

# **Open Space and Recreation Plan Update**

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**Town of East Longmeadow**

8/1/2019

# Town of East Longmeadow

## Massachusetts

August 2019

### ACKNOWLEDGEMENTS

The Open Space and Recreation Committee's first goal in updating this plan was to accomplish the update without spending taxpayers' money. With assistance from the Pioneer Valley Planning Commission, the Town received \$14,000 from the District Local Technical Assistance program. The town is obligated to provide a 5% in-kind match that will be applied to the project. As a result, this Plan was developed with the support of a grant through the District Local Technical Assistance Program and technical assistance from the Pioneer Valley Planning Commission and the following dedicated East Longmeadow Open Space and Recreation Plan Committee members:

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# SECTION 1: PLAN SUMMARY

## Section 1: Plan Summary

***East Longmeadow was settled in 1740 as part of Longmeadow. In 1894, the Town of East Longmeadow separated into an area comprised of 13 square miles.***

East Longmeadow is fortunate to have some spectacular open spaces, including the “Brown Farm” property and a number of working farms. The once frenzied pace of residential development that converted scores of acres to single family homes has slowed considerably and there is a trend to return to “small farming”. Open space planning must be linked to the housing plan by ensuring that recreation areas exist for future residents and their children to enjoy. It is the responsibility of the town officials to protect the most fragile lands from being developed. By having open spaces and recreation areas available in town, future residents and employers will be encouraged to choose East Longmeadow for those quality of life benefits. Now that the Community Preservation Act has been adopted, the town is provided with a funding stream for parcel acquisition.

The East Longmeadow Open Space and Recreation Plan update prioritized the following updated and relevant goals:

1. To preserve sufficient public open space to support the current and projected levels of outdoor recreation and team sports with the anticipated growth projected for the town population.
2. To integrate educational and recreational uses on all town-owned lands, including school and recreation property.
3. Support new and existing agricultural operations to maintain a vibrant farming component in the Town.
4. Preserve sufficient lands adjacent to wetlands to allow recreational use, such as hiking, nature study and cross-country skiing.
5. Preservation of wetlands for storm drainage.
6. Provide accessibility to Open Space for older residents and residents with special needs.
7. To extend the second segment of the constructed bike trail and provide a mechanism to receive donations and pursue grant opportunities
8. Upgrade Heritage Park

To achieve these goals, the plan proposes to implement a phased acquisition of critical lands in their natural state through donation or purchase, the acquisition of some or all of the abandoned railroad right-of-way to develop a recreational trail, the promotion and support of local farms, and the identification and development of recreational facilities.

# SECTION 1: PLAN SUMMARY

At the Annual Town Meeting held in 2015, \$25,000 was appropriated for a study of Heritage Park to see what the feasibility would be to expand the passive recreation area, build recreation field and what other activities might be possible in this area.

## **Section 2: Introduction: A Statement of Purpose**

### **A. Statement of Purpose**

The purpose of this plan was to provide direction and to protect and enhance the open space and recreational opportunities in East Longmeadow. Examples include the Heritage Park Playground and Dog Park.

East Longmeadow has a history of both public and private efforts to preserve open space and recreational opportunities. The Town has seen public and privately funded efforts, which resulted in the creation of the Center School Park, the renovation of the Pine Knoll Recreation Area, the Pine Knoll Pool, the creation of a Rail-Trail along the abandoned railroad right-of-way from Maple Street to Denslow Road and planning for additional team sports facilities. The Town has acquired the Pine Knoll Recreation Area and four major parcels of conservation land. This plan will help insure that future efforts in this area are well coordinated and in line with the needs of the Town.

### **B. Planning Process and Public Participation**

The East Longmeadow Open Space and Recreation Plan (OSRP) has been updated by the Open Space and Recreation Committee consisting of town department heads, board and commission members and a staff member of Pioneer Valley Planning Commission. The updated plan is based on, and supersedes, the 2000 Open Space Plan. All of the OSRP Committee meetings were held at the Council on Aging Building and were open to the public. The committee met nine times between August 2018 and April 2019 and these meetings were posted at town hall.

The OSRP Committee conducted a structured public engagement effort to solicit input on the plan update, inviting public input through online and hard copy surveys. In February of 2016, the committee posted the East Longmeadow Open Space and Recreation Plan Update Survey to explore residents' uses, wishes, and dreams for the town's current and future open spaces. After 12 weeks, 344 surveys had been filled out. The survey and results of the survey are included in the appendices. Please reference Appendix C.

The East Longmeadow OSRP Committee held a public meeting, "OSRP Visioning Session" on June 9, 2016 at 6:00 pm at the Council on Aging, 328 North Main St., East Longmeadow to determine the town's vision for open space and recreation and suggest goals, objectives, and actions. (Please reference Appendix D for the sign-in sheet and meeting agenda). Over 17 people attended this public meeting. During the "OSRP Visioning Session", participants were asked to name important natural resources, open spaces, recreation areas and landmarks in East Longmeadow and then identify associated issues or conflicts. Meeting participants revisited the goals, objectives, and action plan items from the 2000 OSRP and discussed goals, objectives,

## SECTION 2: INTRODUCTION

and “wish list” items for the future of the town, which have been incorporated in this 2018 OSRP Update.

Since 2016, Endorsement letters have also been received from the Pioneer Valley Planning Commission (PVPC), East Longmeadow School Department, East Longmeadow Sports Associations, East Longmeadow Recreation Commission, Conservation Commission, Planning Board and Town Council. Please see letter endorsement attachments in Section 10.

The evaluation of existing resources and determination of future needs was carried out by the Committee, based upon the 2000 Open Space Plan, the comments received at the “OSRP Visioning Session”, other committee meetings, endorsement letters and the existing Master Plan.

The seven-year plan for meeting future needs was also developed, based upon the same information. This plan will be active for seven years. It is physically available at Town Hall and the Library as well as on the town’s website.

### **C. Enhanced Outreach and Public Participation**

East Longmeadow has not been designated as being an environmental justice community.

# SECTION 3: COMMUNITY SETTING

## **Section 3: Community Setting**

The information in this section of the Open Space Plan has been gathered by the Committee and the Pioneer Valley Planning Commission (PVPC). It attempts to set forth the cultural and environmental setting of the Town as it is now and as it is anticipated to grow in the next several decades.

### **A. Regional Context (See Figure 1)**

East Longmeadow is a suburban town located in the Connecticut River Valley. It is a part of the Springfield-Chicopee-Holyoke Metropolitan Area and falls within the Connecticut River watershed. It is bordered on the west by Longmeadow, on the north by Springfield, on the east by Wilbraham and Hampden, and on the south by Enfield and Somers, Connecticut. It consists of 8,339 acres of land and in 2017, had a population of 16,291.



## SECTION 3: COMMUNITY SETTING

East Longmeadow serves both as a bedroom community for the cities in the metropolitan area and as a hub of light industry, providing jobs for residents of not only East Longmeadow, but surrounding communities such as Springfield, Wilbraham and Longmeadow as well. The recent opening of additional healthcare facilities is a growing economic force in town. This dual role, combined with its semi-rural character with an active agricultural element, makes for a vibrant and diverse community, with a strong desire to maintain the open character of the landscape, while providing for active and safe outdoor recreational activities.

### **B. History of the Community**

William Pynchon led the first group of European settlers to Springfield in 1636. Eight years later, in 1644, some of them established farms on the rich plain along the Connecticut River south of that town. After a number of floods, they relocated their homes to higher ground along what is today Longmeadow Street. When Longmeadow was granted the right to form a separate parish with its own church and minister, it included all of the land in the future East Longmeadow as well. Those eastern lands were not divided up but were reserved for the use of all the residents and were called the Inward Commons, because they were the interior region relative to the Connecticut River. Because of the heavy forest cover, the residents of Longmeadow probably did not use the Inward Commons for grazing, but rather for hunting, firewood, lumber and perhaps for raising pigs, which could forage for acorn and chestnuts mast in the woods. The settlers also began to exploit the red and brown sandstone, which lay on and just under the surface of the ground.

This form of ownership changed after the appointment of Edmund Andros as Royal Governor of New England in 1686. Andros threatened to sequester all common lands for his own benefit, so the residents of Longmeadow divided their commons into lots and deeded them to individuals. Although this should have allowed for the settlement of East Longmeadow, the area was still too remote from “the Street,” where the meetinghouse and cemetery were located. The two sections were separated by the pine barrens and the roads were bad.

It was not until around 1740 that the first settlers, including Jonathan Burt, Elijah Burt, and Silas Hale put up houses and began to clear the land for farms in the eastern section of the town. The Elijah Burt house is still standing at 200 Chestnut Street.

East Longmeadow was built on sandstone in two different senses. Sandstone is the bedrock that lies under the entire area, but it was also the resource that spurred the founding of the town. At first, the stone was dug from near the surface or from exposed ledges for local use in foundations and gravestones. The oldest surviving grave marker in town is made of sandstone. It stands in the northwest corner of the Baptist Village Cemetery at the corner of Parker Street and Hampden Road. It carries the date of 1784 and the name of Isaac, the infant son of M. Theophilus Swetland.

In the mid-nineteenth century, the sandstone began to be exploited in a systematic way, and quarries were dug wherever high quality stone could be found. This industrial expansion attracted many French Canadian and Italian laborers to the east village. They swelled the population and had different views from those of the original settlers on “The Street.” These differences lead to

## SECTION 3: COMMUNITY SETTING

the breakup of Longmeadow and the founding of East Longmeadow as an independent town in 1894

### C. Population Characteristics

Starting in 1930, the population was 3,327. Ten years later, it had increased by only 76 persons, to 3,403. By the late 20<sup>th</sup> century, the population was above 13,000, and in 2017, it had increased to 16,291.

**Table 1: East Longmeadow Population Trends, 1990 - 2017**

	1990	2000	2010	2017
Total Population	13,367	14,100	15,742	16,291

{Source: U.S. Census Bureau}

The population increases have occurred in the heavily populated districts in the northern part of the Town, but recent development has been concentrated in the less densely populated south and east parts of the Town. The volume of residential construction over the past decade suggests increased development pressure. From the Assessors records 627 Single-family homes, 133 residential condominiums, and two senior congregate living facilities (Bluebird Estates & the Reserve) have been built since 2000.

**Table 2: 2017-2018 Enrollment Information for East Longmeadow Public Schools**

<b>Enrollment by Gender (2018-2019)</b>		
	District	State
Male	1,354	487,594
Female	1,270	463,816
Total	2,624	951,631

{Source: Enrollment data provided by the school department}

**Table 3: School Enrollment by Race/Ethnicity (2018 - 2019)**

<b>Enrollment by Race/Ethnicity (2018 - 2019)</b>	

## SECTION 3: COMMUNITY SETTING

Race	% of District	% of State
African American	3.5	9.2
Asian	5.3	7.0
Hispanic	8.6	20.8
Native American	.2	.2
White	79.5	59
Native Hawaiian, Pacific Islander	.1	.1
Multi Race, Non-Hispanic	2.8	3.8

*{Source: Enrollment data provided by the school department}*

The total enrollment has decreased slightly over the last ten years. The most recent projection for the next ten years is that the enrollment will begin to increase over the ten years, possibly reaching 2,800. *{Source: New England School Development Council}*

Languages spoken in East Longmeadow Public School homes in addition to English include Arabic, Cambodian, Chinese, French, Gujarati, Hindi, Hungarian, Italian, Korean, Malay, Polish, Russian, Spanish, Swahili, Tagalog, Tamil, Urdu, and Vietnamese

**Table 4: East Longmeadow Population Projections**

Census 2010	Projection 2015	Projection 2020	Projection 2025	Projection 2030	Projection 2035
15,742	16,627	17,544	18,504	19,609	20,794

*{Source: UMass Donahue Institute}*

Population is expected to continue to grow gradually over time.

### **2018 Population Statistics**

#### **Race and Hispanic Origin**

White alone	88.9%
Black or African American alone	4.9%
American Indian and Alaska Native alone	0.1%

## SECTION 3: COMMUNITY SETTING

Asian alone	4.5 %
Two or More Races	1.3%
Hispanic or Latino	2.3%
White alone, not Hispanic or Latino	86.9%

### Age and Sex

Persons under 5 years	4.7%
Persons under 18 years	20.7%
Person 65 years and over	21.1%
Female persons	53.7%

### Population Characteristics

Veterans, 2013-2017	1,168
Foreign-born persons, 2013-2017	5.6%

*{Source: U.S. Census Bureau 2010}*

The age distribution of a town’s population affects the demand for open space and recreation as different age groups have different needs. Table 5 shows the population distribution for East Longmeadow in years 2010 and 2020 according to the U.S. Census Bureau and Donahue Institute projections. The median age in 2010 was 45 years. Slightly over one fifth of the town’s population will be under the age of nineteen in 2020, and this percentage showed a slight decrease since 2010. The percentage of residents age sixty-five years and older will increase over this same period from 20 percent in 2010 to 24 percent in 2020.

**Table 5: East Longmeadow Population Distribution by Age**

	2010	% of Total	2020	% of Total	% Change
<b>Total population</b>	15720	-	17,544	-	10%
<b>Median age</b>	45	-	-	-	
<b>Under 10 years</b>	1,710	11%	1,624	9%	-5%
<b>10 to 19 years</b>	2,231	14%	2,351	13%	5%
<b>20 to 24 years</b>	676	4%	696	4%	3%
<b>25 to 34 years</b>	1,217	8%	1,484	8%	18%

## SECTION 3: COMMUNITY SETTING

<b>35 to 44 years</b>	2,014	13%	1,923	11%	-5%
<b>45 to 54 years</b>	2,712	17%	2,423	14%	-12%
<b>55 to 64 years</b>	1,996	13%	2,802	16%	29%
<b>65 to 74 years</b>	1,290	8%	1,965	11%	34%
<b>75 years and older</b>	1,874	12%	2,276	13%	18%

{SOURCE: U.S. CENSUS BUREAU AND 2010 DECENNIAL CENSUS}

### **Population Density**

The following is a breakdown of the population density in the various zoning districts in the Town: (D.U. = dwelling Unit)

**Table 6: East Longmeadow Population Density**

<b>Zone</b>	<b>D.U./Acre</b>	<b>Pop/D.U.</b>	<b>Pop./Acre</b>
AA	0.5	2.8	1.4
A	0.7	2.5	1.9
B	1.3	2.7	3.8
C	2.5	2.5	6.4

{Source: East Longmeadow GIS Mapping System}

### **Income and Poverty**

Median Household Income (2013-2017)	\$ 85,221
Per Capita Income (2013-2017)	\$ 38,320
Persons in poverty	4.5%

{Source: U.S. Census Bureau}

East Longmeadow's median household income in 2017 was \$ 85,221, over \$30,000 higher than Hampden County's estimated median income of \$52,205. Nearly 70% of East Longmeadow residents earn more than \$75,000 per year. However, not all East Longmeadow households are affluent. The town-wide poverty rate in 2017 was 4.5 percent. The child poverty rate was much higher with over seven percent of children under the age of 18 living in poverty.

## SECTION 3: COMMUNITY SETTING

The city's poorest residents live in the densest parts of the town, primarily within the northwest quadrant. This neighborhood was represented at the outreach meetings. The survey was anonymous. There are no concentrations of non-English speaking residents.

### **Economic and Employment Characteristics**

The major employers in town include Cartamundi, American Saw (a division of Black and Decker), Big Y, and Stop & Shop. In addition, there are several manufacturing businesses in the Industrial and Industrial Garden Park zones. American Saw maintains playing fields that are used by town residents. There are still a few remaining undeveloped parcels in the industrial zones. Recent new projects include medical use developments.

There are many functional and operating farms in the town that range from large ones like Meadowbrook and Art's Berry farm to smaller operations that work on a farm share basis. There are also tree farms that produce both timber and Christmas trees. Agricultural and forestlands contribute to the open nature and rural character of the town. Please see "Executive Summary" for Brown Farm- Watchaug Meadows, Appendix F.

**Table 7: East Longmeadow Employment Trends**

Year	Workforce	Employment	Unemployed	Rate
2019	9,269	9,035	234	2.5
2018	9,120	8,857	263	2.9
2017	8,903	8,596	307	3.4
2014	8,596	8,188	408	4.7
2009	8,099	7,580	519	6.4
10 year trends	14%	19%	-55%	-61%

Source: Massachusetts Executive Office of Labor and Workforce Development (EOLWD)  
[Http://lmi2.detma.org/lmi/lmi\\_lur\\_a.asp#4](http://lmi2.detma.org/lmi/lmi_lur_a.asp#4)

### **D. Growth and Development Patterns**

East Longmeadow was originally settled as a farming community. Today's subdivisions tend to occupy the same parcels that were originally farms. Most of the older (pre-1831) houses that are not in the center of town were originally farmhouses.

The expansion of the quarry industry, beginning in 1872, brought an influx of Italian and French-Canadian immigrants to mine and dress the stone. The French-Canadians tended to settle in the center and the Italians in the northwest quadrant of the town. The few remaining, pre-existing, non-conforming, multi-family homes near the center of town are relics of this period.

## SECTION 3: COMMUNITY SETTING

Development in the mid-twentieth century was concentrated in the northeast and southeast quadrants, where water and sewer were available. When water and sewer were expanded to serve the entire town in the later twentieth century, the southwest quadrant began to be developed. The majority of recent development consists of higher-end single-family housing.

Current development patterns are governed by the available land, most of which is in the southern half of town. This area is mostly zoned for one and 0.5-acre residential lots, and Industrial Garden Park. Development is constrained by wetlands issues in much of this area. A considerable amount of building activity had infilled fully developed areas by dividing lots that are larger than the zone requires.

As the value of land increases, the pressure to develop farmland will increase.

Districts AA, A, B, and C are all zoned for single-family homes. Multi-family units are allowed in the Elderly Residential, Planned Unit Residential, and Planned Adult Residential zoning districts.

Out of 8,339 acres in the town, 4,381, or 53% are zoned Residential (AA, A, B, C, ER, PUR and PAR). Of these, 879 acres are still vacant or unused, but not all of the vacant land is developable due to wetlands issues. 352 acres are zoned Industrial or Industrial Garden Park.

Generally, vacant industrial land represents an opportunity to increase the tax base of the town without a significant increase in service demand.

As stated above, most of the new development in town is located in zones Res A (0.5 acre) and Res AA (1 acre), supplemented by infill by subdividing existing lots in zones A, B, and C. Thus, development consists primarily of larger homes on larger lots with some smaller homes being built in already densely developed areas.

The Redstone Rail-Trail, which runs north and south between Denslow Road and Maple Street is heavily used, but has not directly affected development patterns. An extension of this trail north to Westwood Road or North Main Street is desirable. This plan is recommending improving accessibility for older adults and individuals with special needs. One of the objectives in the Town's Master Plan is to improve the walkability index. The Town is in the process of implementing a Complete Streets policy.

### **E. Infrastructure**

#### **Transportation Networks**

The public road systems enable a significant number of people in the region to use present and proposed conservation and recreation areas in the Town. Pioneer Valley Transit Authority provides limited bus service in town. The X90 barely goes into East Longmeadow but goes to the Big Y that is adjacent to the Springfield line. The majority of riders are from Springfield. The G2 goes along Benton Drive, and there are limited trips to the industrial park. Heritage Park and the Dog Park are the only recreational areas that can be accessed by a bus. The Council on Aging provides Senior Van Service Monday through Friday between the hours of 9AM - 3PM with the "Tri Town Trolley".

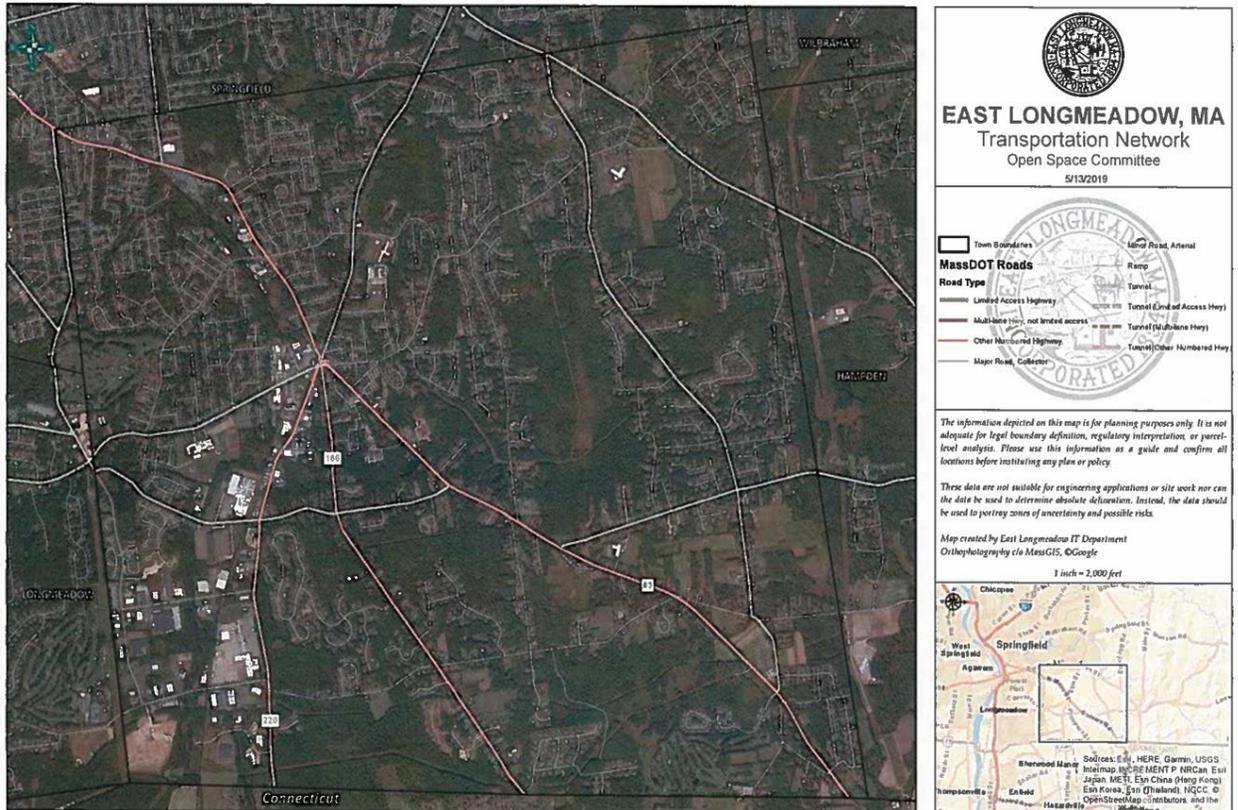
# SECTION 3: COMMUNITY SETTING

The network of state roads serving the Town is shown on the map “Transportation Networks” (see Figure 2). The principal highways serving the Town are State Routes 83, 186, and 220. East Longmeadow’s nearness to Springfield terminals and shipping facilities provide the Town with intercity and international courier service. Local airports include Bradley International Airport, located in Windsor Locks, Connecticut, Westfield Barnes Regional Airport, and Westover Metropolitan Airport. Bradley International Airport is 21.6 miles from the center of East Longmeadow, Westfield Barnes Regional is located 20.3 from the Town and Westover Metropolitan is 10.8 miles.

There is no rail service within the town. Freight service trains operating in the Pioneer Valley are the following: CSX Transportation, New England Central, Pan Am Southern, and Pioneer Valley Railroad. The Hartford Transit Line currently runs from Springfield, MA to New Haven, CT with nine stops. In 2019, travelers will be able to commute from Greenfield, MA to Manhattan's Grand Central Terminal.

Currently the town maintains a 1.7-mile multiuse rail trail dedicated to pedestrian and cycling uses.

Figure 2 Transportation Network



## SECTION 3: COMMUNITY SETTING

### Water Supply Sewage Disposal Systems

East Longmeadow receives its public water from the Springfield Water and Sewer Commission (SWSC), where it is treated before distribution. SWSC's sources of water supply originates from a surface water supply located in Blandford and Granville, MA and are adequate for present needs, but according to the 1969-70 Metcalf and Eddy 'Water Supply Study' for the Lower Pioneer Valley Regional Planning Agency, they will need to be improved and increased to avoid deficiencies by the year 2020. If the source of East Longmeadow's water supply increases in proportion to the estimated local and regional future needs, it is anticipated that the Town will have an adequate supply of water to serve the increase in population. Public water and sewer are available to all residences and businesses in the Town.

### **F. Long-term development patterns**

According to 2018 data from the East Longmeadow Assessors Office, the general categories of land use in town are listed in the table 7 below.

## SECTION 3: COMMUNITY SETTING

**Table 7: 2018 Land Use in East Longmeadow**

Type	Percentage of Town Area	Acres
Residential Land (1)	51.3	4276
Business and Commercial	2.6	220
Industrial	4.4	370
Town Land (2)	10.2	853
Utilities (3)	.24	20
Recreation	3.6	296
Agriculture	2.8	236
Total in Use	75.2	6,271
Vacant or Unused (4)	14.0	1171
<b>Town Total</b>	<b>89.2</b>	<b>7442</b>

{Source: Board of Assessors}

- 1) Approximately 40 acres of church and cemetery land is included in this category, as are the elderly housing developments. Also included is acreage that exceeds the minimum parcel size and could be further subdivided for development.
- 2) Town land includes schools, school sites, conservation land, police and fire building sites and tax title lots but does not include land owned by the Housing Authority.
- 3) Utility land does not include the areas covered by right-of-ways for transmission lines, which are severely limited to buildability, but are now, or ultimately may be, parts of subdivisions.
- 4) This category includes approximately 475 acres that are zoned or proposed for other purposes. 130 acres, industrial: 28 acres and future Town needs: 60 acres.

Starting in 1991, Mass Audubon has documented how the landscape has been transformed by new residential and commercial development throughout the commonwealth. Their “Losing Ground” reports analyze landscape changes every five years on the municipal scale, with the most recent report published in 2018. The table below provides specific land use measurements for East Longmeadow from the 2018 report, and shows how the town ranks against other Massachusetts municipalities. As one of the smallest municipalities in the state by land area (281

## SECTION 3: COMMUNITY SETTING

of 351 municipalities in MA), East Longmeadow ranks 292<sup>nd</sup> in the state for percent of open land, 88<sup>th</sup> for percent of open land, and 68<sup>th</sup> in the percent of developed land. Between 2005 and 2013, 54 acres of natural land in the town was converted to development. Of particular note are East Longmeadow's marks in the category for "Overall percent [land] protected," with only 6 percent protected, ranking 327 of all 351 municipalities statewide.

**Table 8: East Longmeadow Land Use, Recent Development, and Protection, 2005-2013**

Land Use Measurement	Acres	Rank in Commonwealth (out of 351 municipalities)
Total area of developed land (acres)	3,973	93
Total area of natural land (acres)	3,334	289
Total area of open land (acres)	1,025	183
Percent developed land	48%	68
Percent natural land	40%	292
Percent open land	12%	88
Total area (acres)	8,325	281
Total area (square miles)	13	281
Total area of new development (acres)	87	95
Natural land converted to development (acres)	54	83
Open land converted to development (acres)	33	112
Total development (acres per square mile)	7	30
Natural land converted to development (acres per sq. mile)	4	28
Open land converted to development (acres per square mile)	3	59
Overall area protected (acres)	486	320

## SECTION 3: COMMUNITY SETTING

Overall percent protected	6%	327
Area protected 2005 - 2013 (acres)	0	309
Percent BioMap2 Core Habitat protected	16%	294
Percent BioMap2 Critical Natural Landscape protected	0%	
Percent TNC resilient land protected	12%	304

*{Source: Mass Audubon Losing Ground Fifth Edition Report, 2014}*

Notes: These statistics describe changes in land use between 2005 and 2013. Estimates of acres of land converted from a natural state to a developed state can be found here, as well as the rate of development in comparison to other areas. Natural land consists of forest, wetland, and water; open land consists of agricultural areas, bare soil, or low vegetation; development includes low-density residential and commercial/industrial/high density residential development. Percentage calculations are based on the state's total land area, excluding major waterbodies.

### **Zoning** (See Figure 3, Zoning Districts)

The following table shows the number, types of districts, minimum areas, and frontages required by the town's current zoning by-law as revised in 1991 and amended through 2018.

## SECTION 3: COMMUNITY SETTING

**Table 9: East Longmeadow Zoning Requirements**

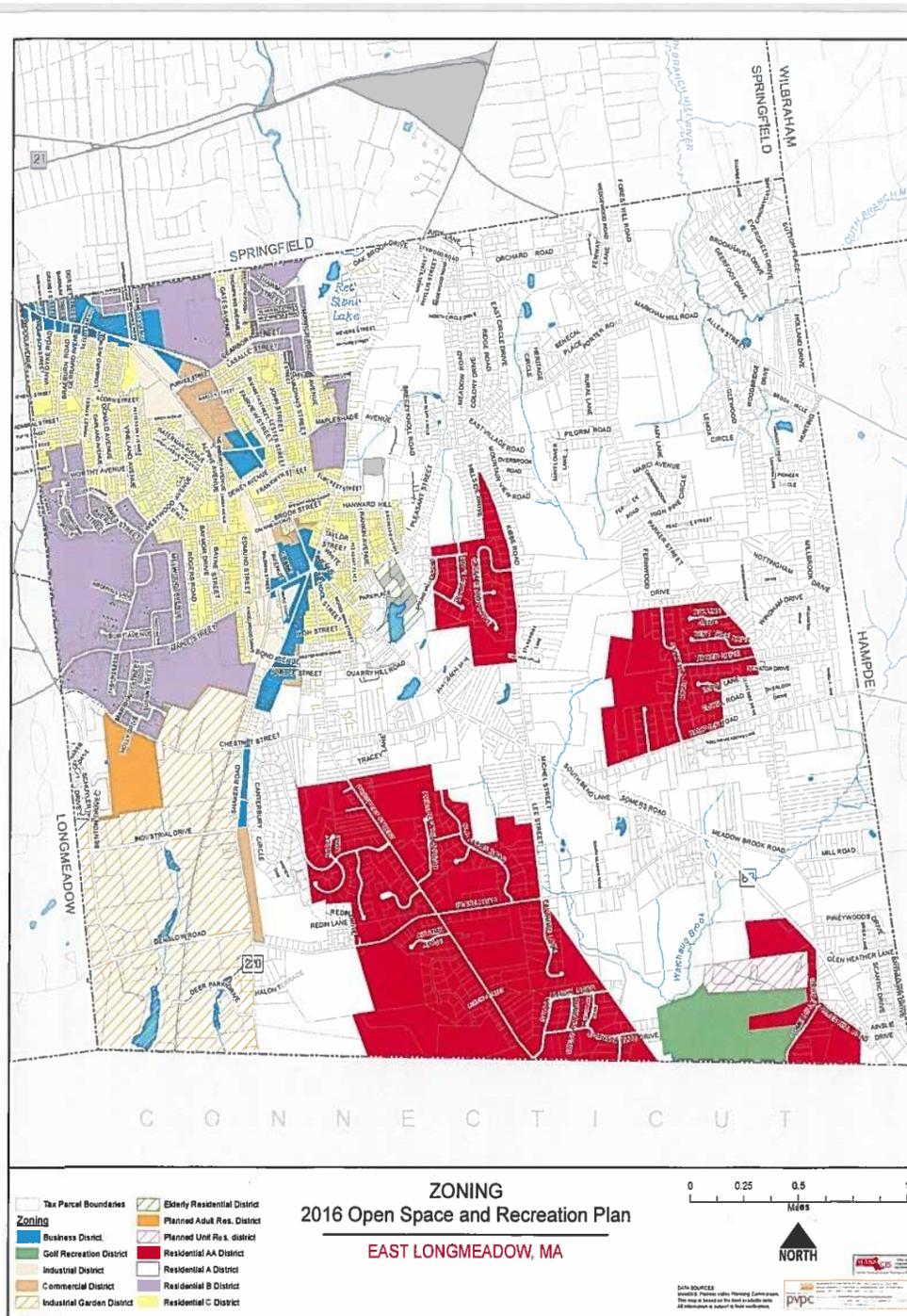
District	Minimum Area (Sq. Ft.)	Frontage (Ft)
Residence AA	40,000	175
Residence A	25,000	140
Residence B	15,000	100
Residence C	10,000	75
Commercial	15,000	100
Business	-	100
Industrial	-	-
Industrial Garden Park	75,000	250
Golf Recreational	40,000	175
Elderly Residential	5 acres	200
Planned Business	2.5 acres	120
Planned Unit Residential	40 acres	

*{Source: East Longmeadow Planning and Community Development Office}*

In May 1986, the Town Meeting approved a new Site Plan Review bylaw for East Longmeadow. This bylaw requires any proposed development, whether commercial or a residential subdivision, be reviewed and approved by the Planning Board. The Planning Board shall determine that the submitted plan meets certain stipulations before approval is granted. Two of these relate to open space planning. The first condition stipulates open space be preserved, which is consistent with the 1976 Master Plan. The second condition requires projects to protect agricultural land within the development and minimize any impact on adjacent agricultural land. The Planning Board requires developers to provide buffer areas, created through restrictive easement to the Town, when a development abuts adjacent farmland.

# SECTION 3: COMMUNITY SETTING

Figure 3 Zoning Districts



# SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

## **Section 4: Environmental Inventory and Analysis**

### **A. Geology, Soils and Topography (See Figure 4)**

The surficial soils and topography of East Longmeadow are the result of the great Wisconsin Glacier that covered all of New England during the Pleistocene Period. As this glacier, one mile thick in places, advanced over the Connecticut River Valley, it scraped the existing soils away, gouged the bedrock, and occasionally deposited portions of its load, forming drumlins. A good example of such a drumlin in East Longmeadow is McCarthy Hill located at the curve in Mapleshade Avenue and the site of Oak Bluff Circle and Breezy Knoll Road. As the glacier retreated, it left behind a general layer of unstratified glacial till and lingered in the center of the Connecticut Valley, forming a large glacial terrace extending as far eastward as East Longmeadow.

**The three general soils found in East Longmeadow are the following:**

#### **1. Walpole-Scarboro-Wilbraham Association:**

This general soil area occupies about 19% of the Town. It occurs in nearly level and gently sloping drainage channels and in depressions throughout the Town. It consists of about 40 percent Walpole soils, about 25 percent Scarboro soils, and about 20 percent Wilbraham soils. The remaining 15 percent consists mainly of very poorly drained soils developed in original materials.

This general soil area has slight limitations for wetland wildlife habitat development. It has moderate to severe limitations for woodlands and farming, and severe limitations for recreation, commercial, industrial, and residential uses, because of wetness.

#### **2. Urban Land, Sandy and Gravelly - Windsor - Agawam Association:**

This soil area occupies about 34% of the Town. Most of this soil is located in the western portion of the Town with smaller areas found throughout the town. It consists of about 40 percent Urban Land, Sandy and Gravelly, about 20 percent Windsor soils and about 10 percent Agawam soils. The remaining 30 percent consists mostly of well-drained and moderately well drained sandy soils.

Most of this general soil area is in an Urban Land type that is unclassifiable for use. The rest of this general soil area has severe limitations for wetland wildlife habitat development. It has slight and moderate limitations for farming, commercial, industrial, and woodland uses. This area has slight limitations for recreational and residential uses.

#### **3. Cheshire - Urban Land, Loamy Association:**

This soil area occupies about 47% of the Town. Most of it is located in the central and eastern areas of the Town. It consists of about 65% Cheshire soils and 20% Urban Land Loamy. The remaining 15% consists mostly of well-drained stony soils without hardpan, and shallow-to-bedrock soils. Some of this soil area is in an Urban Land type that is unclassifiable for use. The

## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

rest of this soil area has severe limitations for wetland wildlife habitat development and for commercial, industrial, or residential uses that will use on-site sewage disposal systems. It has slight to moderate limitations for farming, and slight limitations for recreation and woodlands.

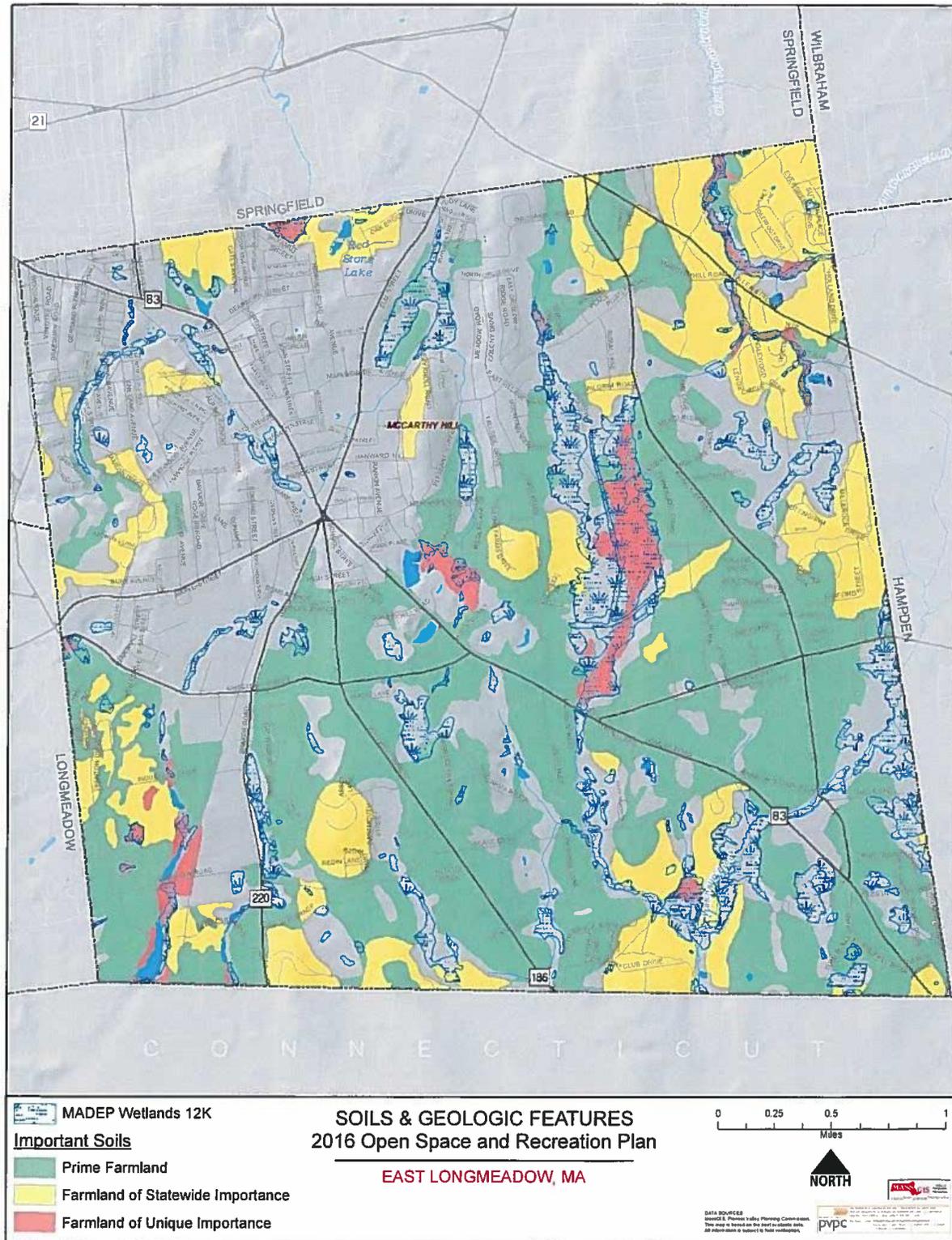
Because there are substantial areas in Town with severe limitations for building residential or other development uses, this land is better suited if left in its present state or developed for limited recreational use. This would also be advantageous to meet the growing need for conservation and recreational land. As stated in the Town Master Plan, much of this land can and should be preserved, as close to its natural state as possible. In addition to the wetlands, many of the existing streambeds should be preserved as greenbelts to preserve storm runoff, to relieve the monotony of continuous urban development, and to retain some of the aspects of the rural scene.

### **B. Landscape Character**

The Town has an overall rolling landscape due to presence of north-south trending drumlins with rich wetlands concentrated in the valleys between these hills. This landscape tends to channel roads in a north-south direction and limits the number of east west through roads. In the southern part of town, the landscape opens up with beautiful views to the south and eastward towards the Minnechaug and Wilbraham Mountains.

# SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

Figure 4 Soils & Geologic Features



## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

### C. Water Resources (See Figure 5, Water Resources & Figure 8, Aquifer Recharge Areas)

There are three large and two small watersheds in East Longmeadow. There are 607 acres of wetlands and 13 miles of streams. All rivers and streams in town eventually drain to the Connecticut River. These consist of the Pecousic Brook, approximately 4 miles long; the Watchaug Brook, approximately 6 miles long; the Mill River approximately 2 miles long with its tributary Schneelock Brook; and Jawbuck and Freshwater Brooks, approximately 1 mile long. Hiking, fishing, cross-country skiing, and nature study are the main recreation potentials for these areas, but the majority of these waters are on private land.

#### *Pecousic Brook – 4 miles +/-*

Pecousic Brook rises at Indian Spring between St. Joseph and Indian Spring Roads. It drains most of the north and west areas of the town before flowing into Springfield where it forms the lakes in Forest Park. The major road crossings associated with Pecousic Brook that present possible flooding hazards and that threaten the brook from spills on the roads are on Porter Road at Mapleshade; Mapleshade Road at Mapleshade School; Elm Street; North Main Street at Rocky's; Westwood near North Main; and Vineland Avenue.

#### *Watchaug Brook- 6 miles +/-*

Watchaug Brook has many tributaries in the south and east of the town and drains most of the eastern portion of the town. It flows southwards into Somers, CT, where it joins the Scantic River. The major road crossings associated with Watchaug Brook that present possible flooding hazards and that threaten the brook from spills on the roads are on Porter Road; Meadowbrook Road; Somers Road (two crossings); Pease Road (two crossings); and Lee Street.

#### *Freshwater and Jawbuck Brooks- 1 mile +/-*

Freshwater Brook and its tributary, Jawbuck Brook, drain the southwest corner of the town. They join in Connecticut and Freshwater Brook flows through Somers and Enfield, forming a number of lakes that have developed residential communities. The major road crossings associated with Freshwater and Jawbuck Brooks that present possible flooding hazards and that threaten the brooks from spills on the roads are on Pease Road at Shaker Road; Shaker Road; Industrial Drive and Denslow Road.

#### *Mill River- 2 miles +/-*

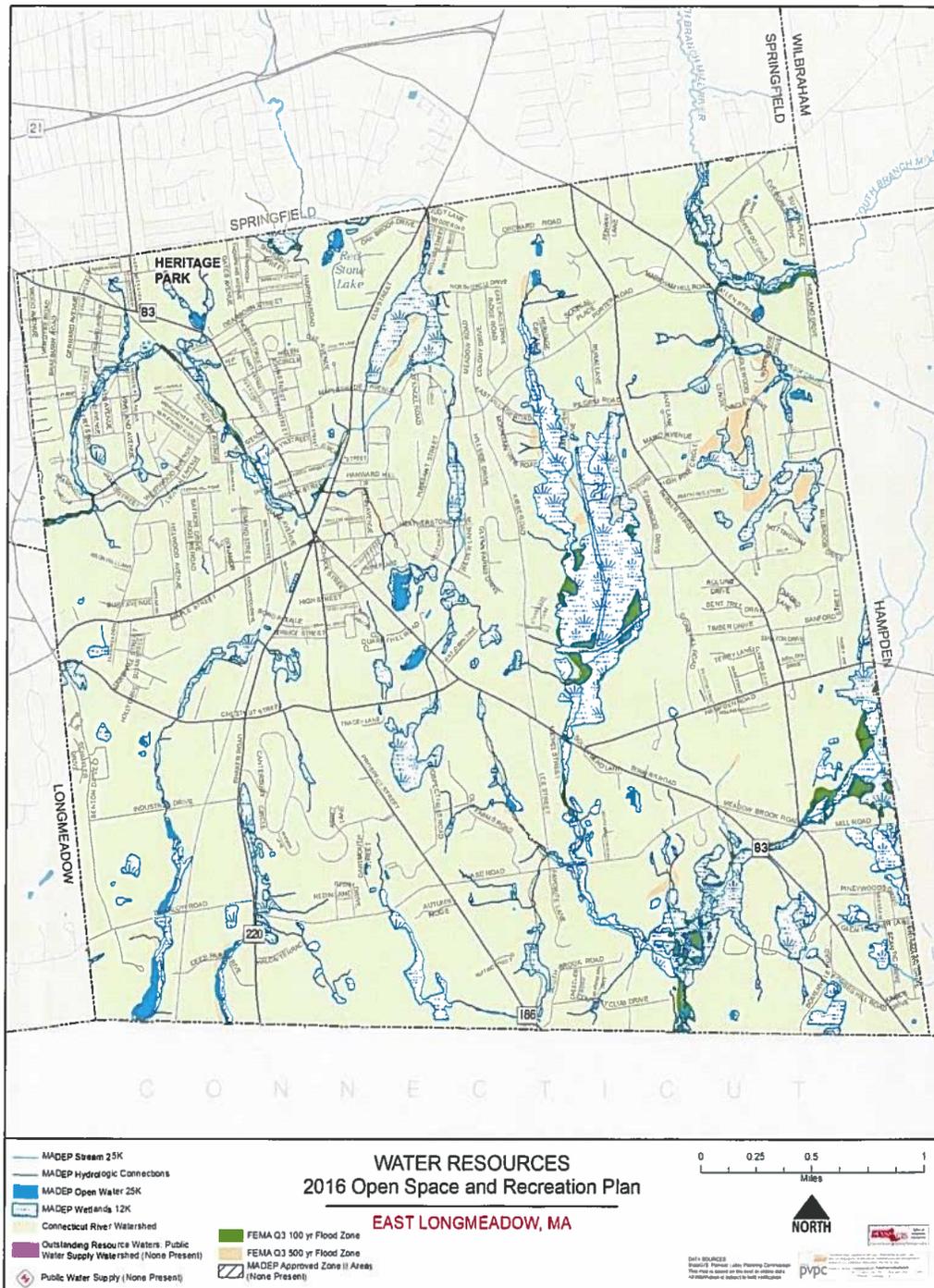
The south branch of the Mill River drains a small area in the northeast corner of the town. The major road crossing associated with the Mill River that presents possible flooding hazards and that threaten the river from spills on the roads is on Porter Road at Fenway Golf. The Mill River abuts the closed landfill on Allen Street.

#### *Scantic River*

The Scantic River drains a very small area of mostly agricultural land in the southeast corner of the town. There are no road crossings in town associated with the Scantic River. Wetlands there are extensive wetlands throughout the town, many of them being bordering vegetated wetlands associated with the river systems identified above. There are only a few isolated lands subject to flooding.

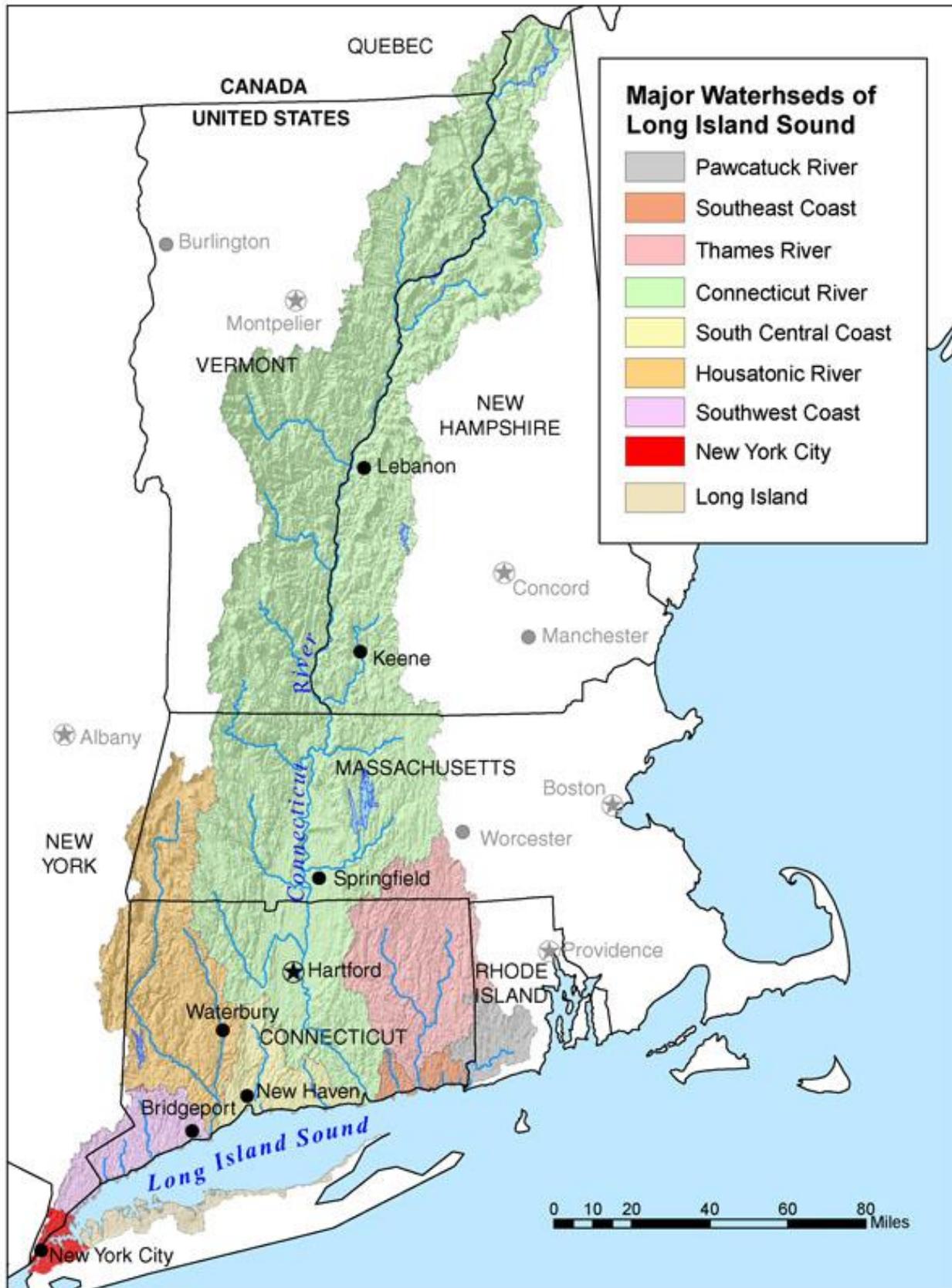
# SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

Figure 6 Water Resources



# SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

Figure 7 Major Watersheds of Long Island Sound



# SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

Figure 8 Subdrainages of CT River Watershed

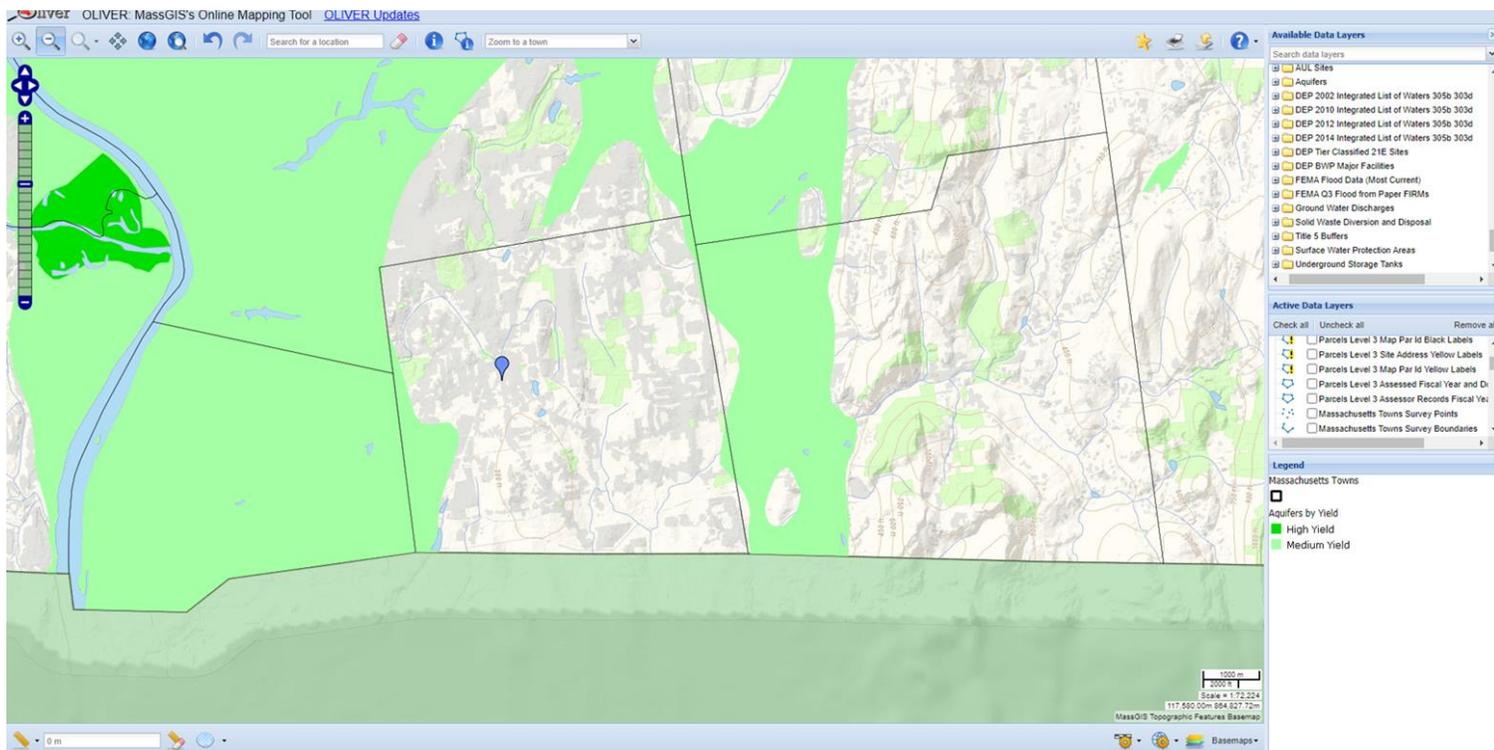


## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

### Aquifers

There is one significant aquifer along the western border of the town abutting Longmeadow and under the Industrial Park as illustrated in Figure 8.

Figure 9 Aquifer Recharge Areas



A recreational 4-acre warm water pond is located at Heritage Park, an attractive community park located in the northwest section of Town on Main Street. It is used for ice-skating and occasionally stocked for fishing.

The Town has established a floodplain overlay zone under the Zoning By law to control development in flood prone areas. The Town follows the federal and state regulations for MS-4 storm water management.

The Town is unique in the number and extent of its wetlands. They are primarily hardwood swamps, which are concentrated in the following: the Watchaug Meadows, the swamps drained by the Mill River, the wetlands forming the headwaters of Pecousic Brook, and the Jawbuck Brook area. These areas harbor a highly varied fauna and flora including three state-listed vertebrates, numerous birds, and rare wildflowers. They provide for local recreational uses consistent with their natural state, including fishing, hiking, cross-country skiing, and nature study.

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## D. Vegetation

East Longmeadow is highly urbanized and somewhat industrialized. Between 30 and 40 percent of East Longmeadow's land area remains as woodland. This natural area of open space is fairly well distributed throughout the Town. The predominant native tree species are red, white, black, and scarlet oak, red and silver maple, tamarack, American beech, poplar and white pine with lesser amounts of pignut and shagbark hickory, white ash, sugar maple, tamarack, red pine, white and yellow birch and hemlock. The stands of trees and individual tree quality vary in condition and consist of all age classes with trees of less than 12 inches in diameter being in the majority.

BioMap2 is the Commonwealth's guide to biodiversity conservation, and is managed by the Natural Heritage and Endangered Species Program (NHESP). BioMap2 identifies Core Habitat areas as those critical to the survival of listed threatened and endangered species, species identified on the State Wildlife Action Plan (SWAP; these species may not necessarily be listed as threatened or endangered), high-quality wetland and forestland habitats, and priority natural communities. Natural communities are assemblages of plant and animal species that share a common environment and occur together repeatedly on the landscape. BioMap2 gives conservation priority to natural communities with limited distribution and to the best examples of more common types. According to the 2012 East Longmeadow BioMap report, there are two exemplary or priority natural communities in the town.

Critical Natural Landscape areas are large landscape blocks and upland buffers to wetland and aquatic habitats. There are five identified BioMap2 Core Habitat areas in East Longmeadow accounting for 599 acres of land, and no areas of Critical Natural Landscapes. Of the Core Habitat areas, Core Habitat areas Core Habitat areas, 96 acres (or 16.1 percent) are considered protected.

### **BioMap2 Priority Natural Communities in East Longmeadow**

There are two types of Priority Natural Communities documented to NHESP from East Longmeadow:

- Calcareous Basin Fen (1 occurrence)
- Inland Atlantic White Cedar Swamp (1 occurrence)

*Examples of the Calcareous Basin Fern and Inland Atlantic White Cedar Swamp have been identified within an area identified as Core 1264, covering a segment of the northeast corner of East Longmeadow and parts of Springfield, Wilbraham and Hampden.*

**Calcareous Basin Fen:** Calcareous Basin Fens are sedge-shrub peatlands occurring in well-defined basins that have calcareous water inputs. These uncommon communities are the least rich of the three types of calcareous fen communities described in Massachusetts. This example of Calcareous Basin Fen is unusual in its setting within a far more acidic community type, an Inland Atlantic White Cedar Swamp. It is in good condition and is well buffered to impacts of human development.

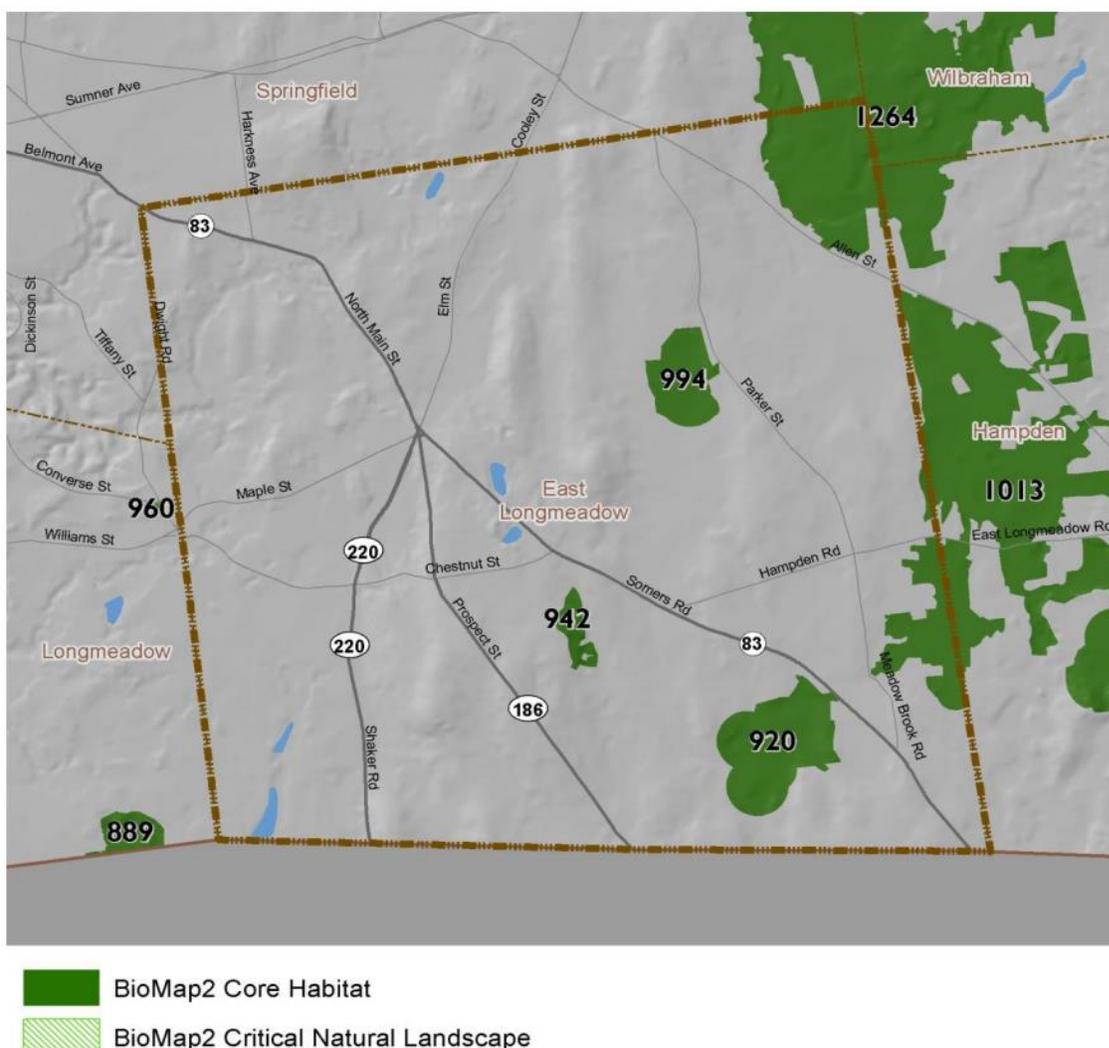
## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

**Inland Atlantic White Cedar Swamp:** Inland Atlantic White Cedar Swamps are forested wetlands dominated by Atlantic white cedar, with hemlock, spruce, red maple, and yellow birch. As in all Atlantic White Cedar swamps, water-saturated peat overlies the mineral sediments. This example of Inland Atlantic White Cedar Swamp is moderately sized, of good quality, and largely undisturbed.

### **BioMap2 Core Habitats in East Longmeadow**

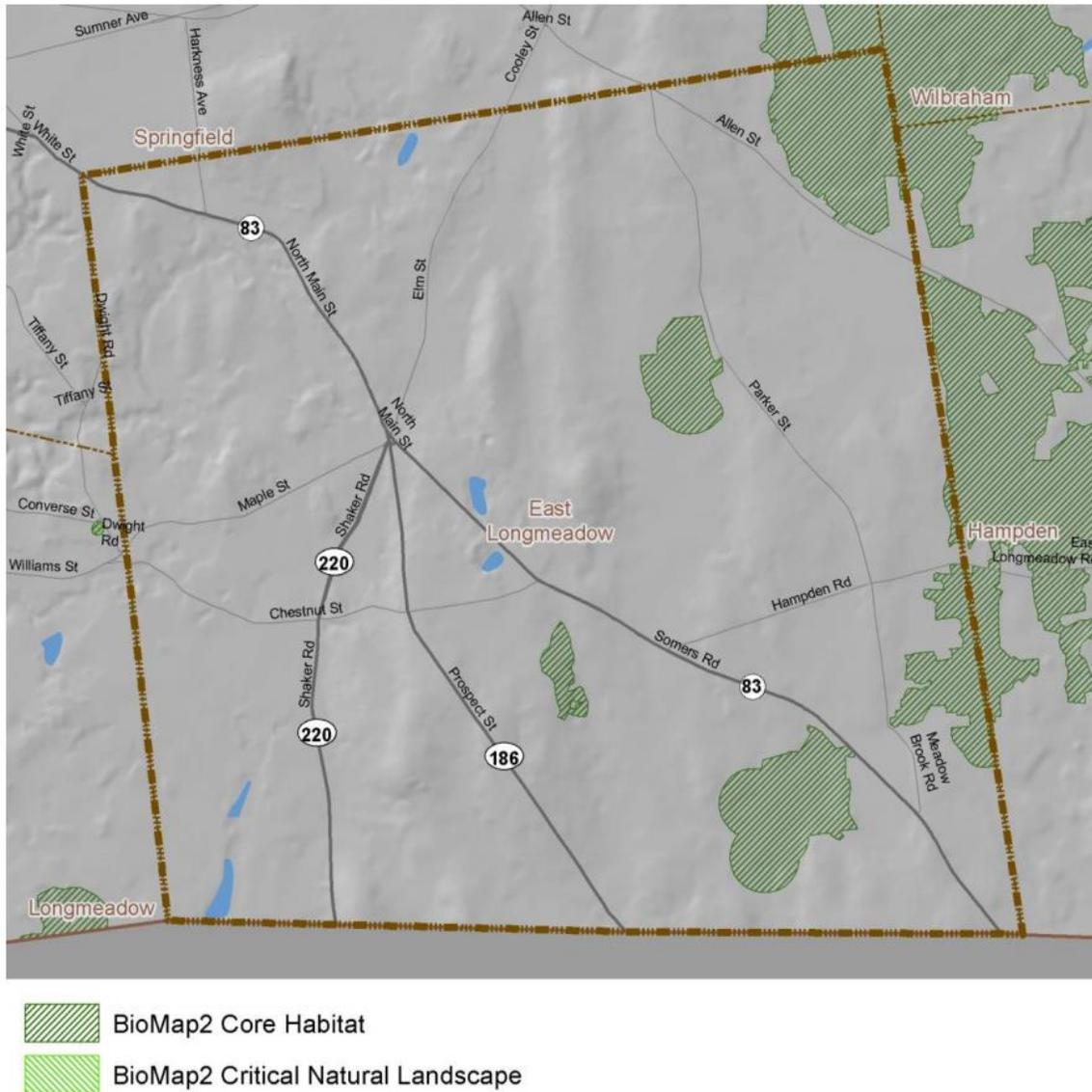
There are five identified BioMap2 Core Habitat areas in East Longmeadow accounting for 599 acres of land. They include five Species of Conservation Concern Cores, home to two reptiles, three amphibians, and two plants of conservation concern. A map and description of BioMap2 Core Habitats within the town, as documented in the 2012 East Longmeadow BioMap2 report, are provided below:

*Figure 10 BioMap2 Core Habitats in East Longmeadow*



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Figure 11 BioMap2 Core Habitat & Critical Natural Landscape in East Longmeadow



## **Core 920**

A 167-acre Core Habitat featuring Species of Conservation Concern.

Adult and juvenile Blue-spotted Salamanders inhabit upland forests during most of the year, where they reside in small-mammal burrows and other subsurface retreats. Adults migrate during late winter or early spring to breed in vernal pools and fish-free areas of swamps, marshes, or similar wetlands. Larvae metamorphose in late summer or early fall, whereupon they disperse into upland forest.

Four-toed Salamanders live in forested habitats surrounding swamps, bogs, marshes, vernal pools, and other fish-free waters that are used as breeding sites. Most breeding sites in

## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

Massachusetts are characterized by pit-and-mound topography with significant sphagnum-moss cover. Eggs are typically laid in mounds or patches of sphagnum moss that overhang water. Upon hatching, the larvae wriggle through the moss and drop into the water, where they will develop for several weeks prior to metamorphosis.

### **Core 942**

A 27-acre Core Habitat featuring a Species of Conservation Concern. The Natural Heritage & Endangered Species Program does not release information on particularly vulnerable species.

### **Core 994**

An 83-acre Core Habitat featuring a Species of Conservation Concern.

Four-toed Salamanders (see description above).

### **Core 1013**

A 932-acre Core Habitat featuring Species of Conservation Concern.

Climbing Fern does not have the characteristic overall shape of most ferns. Instead, it is an evergreen, ivy like plant, which sprawls over the ground or climbs clockwise short distances up shrubs and coarse herbs. Climbing Fern grows in moist pine-oak-maple woods with an open understory, in moist thickets, and along stream margins. This plant prefers acidic soils that are sandy and rich in humus, but nutrient-poor.

Adult and juvenile Blue-spotted Salamanders (see description above).

Four-toed Salamanders (see description above).

Eastern Worm Snakes are small, glossy, thin snakes, and range from 4 to 11 inches in length. They are typically brown dorsally and bright pink ventrally. The Eastern Worm Snake is a fossorial snake, spending most of the year underground, under rotting logs and woody debris, and in moist piles of leaves and compost. The Eastern Worm Snake prefers moist, non-saturated, sandy soil and woody debris. It occurs in deciduous hardwood forest, mixed pine-hardwoods, pine forest, rights-of-ways, early successional fields, and ecotonal areas abutting such habitats. They are rarely observed due to their fossorial nature, small size, and dull coloring.

The Northern Black Racer is a snake of young upland forests, shrub lands such as pitch pine/scrub oak communities and rock cliffs. Although relatively common, its range appears to be constricting and its abundance has been declining.

### **Core 1264**

A 2,537-acre Core Habitat featuring Aquatic Core, Priority Natural Communities, and Species of Conservation Concern.

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Aquatic Cores are intact river corridors within which important physical and ecological processes of the river or stream occur. They delineate integrated and functional ecosystems for fish species and other aquatic Species of Conservation Concern.

Calcareous Basin Fens are sedge-shrub peatlands occurring in well-defined basins that have calcareous water inputs. These uncommon communities are the least rich of the three types of calcareous fen communities described in Massachusetts. This example of Calcareous Basin Fen is unusual in its setting within a far more acidic community type, an Inland Atlantic White Cedar Swamp. It is in good condition and is well buffered to impacts of human development.

Inland Atlantic White Cedar Swamps are forested wetlands dominated by Atlantic white cedar, with hemlock, spruce, red maple, and yellow birch. As in all Atlantic White Cedar swamps, water-saturated peat overlies the mineral sediments. This example of Inland Atlantic White Cedar Swamp is moderately sized, of good quality, and largely undisturbed.

Bristly Buttercup is an annual or short-lived perennial herb with small, pale yellow flowers. A habitat generalist, Bristly Buttercup grows in a variety of areas that tend to have open to filtered light and that are wet to periodically flooded. It often inhabits areas with some disturbance.

Climbing Fern (see description above).

Adult and juvenile Blue-spotted Salamanders (see description above).

The Eastern Spadefoot is a short-legged, squat, big-headed toad with unmistakable cat-like, vertically elliptical pupils. This burrowing species requires dry, sand or sandy loam soils characteristic of Pitch Pine barrens, coastal oak woodlands or sparse shrub growth, interspersed with temporary ponds. It prefers areas with leaf litter, and may be found in farmland areas. In the warmer months, from April to September, the Spadefoot comes up to breed in vernal pools after prolonged warm and heavy rains.

Four-toed Salamanders (see description above).

Eastern Worm Snakes (see description above).

The Northern Black Racer (see description above).

The Town of East Longmeadow has a large number of public shade trees. The Tree Warden is in charge of the care and preservation of all trees within the limits of any Town road or grounds, overseeing the care, maintenance or removal of all public shade trees. The objectives of the Tree Warden are to preserve, protect and manage shade trees through tree pruning and other preventative maintenance and enhance public safety by removing dead, dying, hazardous and utility conflicted trees. In the interest of counteracting tree clearing due to development, the Town of East Longmeadow Subdivision Regulations require the planting of public shade trees in any new development.

## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

**Table 10: Rare, Threatened, and Endangered Species in East Longmeadow**

Association	Typical Canopy	Typical Understory	Typical Litter Layer
Upland Deciduous Forest	Red/white oak; gray/paper/black birch; beech, cherry, hickory	Mountain laurel, flowering dogwood	Ground pine, spotted wintergreen, snowberry, wintergreen, lady slipper
Upland Evergreen Forest	White/red/pitch pine, eastern hemlock	Evergreen saplings, ferns, mountain laurel	Spotted wintergreen, needles
Upland Deciduous Evergreen Forest	White/black/red oak, hickory, black birch, sugar maple, cherry, white/red/pitch pine	Evergreen saplings, ferns, Mountain Laurel	Spotted wintergreen, needles
Deciduous Forested Wetland	Swamp white oak; red maple; white, pin/red/black oak; hemlock; gray/yellow birch; weeping willow, hickory, butternut, white pine	Highbush blueberry, speckle alder, common privet, viburnum, swamp azalea, button bush, swamp loosestrife, poison sumac	Pink lady slipper, trailing arbutus, marsh marigold, skunk cabbage, jack-in-the-pulpit, purple aster, cattails, reed grass
Evergreen Forested Wetland	White cedar, larch, white pine, black spruce, hemlocks, red maple, white pine	Swamp azalea, highbush blueberry, sweetgale, wild raisin, speckled alder	Common cattail, sphagnum, pitcher plant, violets, sensitive fern, tussock sedge, skunk cabbage

### E. Fisheries and Wildlife

The Town of East Longmeadow once offered many locations to enjoy the recreational pursuits of hunting and fishing in its land area of over 8,000 acres. These opportunities are not present today due to a growing population and a shift from agricultural land use to residential and manufacturing factors. Much of the pheasant habitat is now occupied by manufacturing plants, and housing has ended the farm game hunting for a great many outdoorsmen. A hunting by-law prohibits the carrying of firearms on any property without the written permission of the land owner. The Conservation Commission prohibits hunting on Conservation lands.

Fishing opportunities are no longer available. Fish migration from the Connecticut River has been hampered by the dams located in Forest Park in Springfield.

The wetland areas in the Town play host to a number of birds, small rodents, snakes, wild turkey and other wetland inhabitants. The town wetlands provide habitat for three state-listed vertebrate species: the Four-Toed Salamander, which is an unusual bog-dwelling amphibian; the Jefferson Salamander, which is considered a species of special concern, due to its scarcity and unusual reproductive biology, and the Spadefoot Toad, which is a threatened species.

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Common mammals found in the town include whitetail deer, opossum, raccoon, eastern coyote, skunk, star-nosed mole, squirrel, bear and cottontail rabbit.

There are no known wildlife corridors in East Longmeadow.

### **Rare, Threatened and Endangered Species of Fauna**

There are three animals found in East Longmeadow that are protected under the Massachusetts Endangered Species Act. Certain projects that fall within Priority Habitats of the below species are subject to review and permitting by NHESP. These animal species can be found in the BioMap2 Core areas located throughout the town. The location of these species should also be referenced in any land protection efforts carried out in their habitat by the town or state.

**Table 11: Rare, Threatened, Endangered and Unique Animal Species in East Longmeadow**

Endangered	Threatened	Special Concern
None	Eastern Spadefoot, ( <i>Scaphiopus holbrookii</i> )	Blue-spotted Salamander, ( <i>Ambystoma laterale</i> )
	Eastern Worm Snake, ( <i>Carphophis amoenus</i> )	

{Source: BioMap2}

Eastern Spadefoot, (*Scaphiopus holbrookii*) is a threatened species in the state of Massachusetts. It is a small grayish or blackish brown toad with cat-like eyes. The toad has been observed in very few communities in the state, but historic specimens suggest that it used to be more widespread. In East Longmeadow, it resides in the northeast corner of the town in a BioMap2 Core Habitat that encompasses land in Springfield, Wilbraham, and Hampden. This toad spends most of the year buried underground, coming above ground in the spring to mate in vernal pools and other moist areas.

Eastern Wormsnake (*Carphophis amoenus*) is a threatened species in Massachusetts. It has only been observed in five communities in the state—all of them in Hampden County. The Eastern Wormsnake is a small (7-14.5 inch) non-venomous snake that can be found predominantly in deciduous hardwood forests, mixed pine hardwoods, pine forests, and early successional fields. The Eastern Wormsnake was identified in the two core habitats in East Longmeadow that cross into the neighboring communities along its eastern border.

Blue-spotted Salamander (*Ambystoma Laterale*) is a species of special concern in Massachusetts. The salamander has been found in three BioMap2 Core Habitats in the eastern half of East Longmeadow, including core habitats that cross into the neighboring communities of Springfield, Wilbraham, and Hampden. These medium-sized salamanders with distinctive blue splotches thrive in mature deciduous and mixed deciduous-coniferous forests and woodland. They use vernal pools, swamps, and marshes for breeding.

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## F. Scenic Resources and Unique Environments

Outstanding scenic views are visible from several areas of the Town. They include: Redin Drive off Pease Road looking south towards Enfield, Connecticut; from Holly Hill Road over the Connecticut Valley; from Prospect Street; and from Center Hill Park.

East Longmeadow's brownstone and redstone quarries are world renowned and provided employment for many of the townspeople. These quarries once furnished sandstone for the U.S. Armory in Springfield and many public buildings and colleges, including Mount Holyoke, Smith, Yale, Wesleyan and Princeton. Some of the quarries which are abandoned and not in use today provide water for recreation and wildlife. Other quarries provide excellent opportunities for geologists to observe and study these formations. The roads to these quarries were well built and are still available for multi-use trails.

A special feature of the Town is its vast area of wetlands. Up to 1400 acres or over 10% of the land is considered wetlands, supporting a variety of wetland inhabitants. Other historical attributes are the Little Red School House, Center Hill, Quarries, Norcross House, Town Depot, four cemeteries and our Historical Museum.

## G. Environmental Challenges

The major environmental issues that may influence open space and recreation planning are automotive emissions, wetlands protection, and development pressure.

The region is having difficulty meeting federal clean air standards. Open space and recreational planning will need to reduce motorized vehicle use. Encouraging alternate, non-motorized modes of transportation will be needed. This would include bicycle routes and paths, as well as providing for recreational opportunities that can be accessed with no, or little, vehicle use, especially in newly developed areas. New and updated sidewalks will be needed to promote connectivity. The town is currently registered in the Massachusetts Complete Streets Funding Program to help fund and facilitate future projects.

Wetlands protection is especially critical for the Town's important wetland resources. These waterways run through heavily developed areas, and many bordering vegetated wetlands are threatened by development. The expected increase in vehicle use in the southern section of town will continue to threaten agriculture, open space and the wetlands located in this area.

In recent years, the Town has experienced a series of disruptive and dangerous weather events including the severe snowstorm of 2011, the 2019 October windstorm and the localized flash flooding due to high precipitation events

*Erosion & Sedimentation:* Nearly all conservation areas and some parks are subject to some degree of erosion. The bank of the pond in Heritage Park experienced significant sedimentation issues in the spring of 2020 due to a buildup of sedimentation at the outfall of the pond. On occasion sedimentation problems occur due to individual Home Owner Associations neglecting regular maintenance of their designated storm water systems.

## SECTION 4: ENVIRONMENTAL INVENTORY & ANALYSIS

*Chronic Flooding:* East Longmeadow in general does not experience chronic flooding. During high volume rain events street flooding occurs at a relatively small frequency, as the stormwater infrastructure has been designed to move water off streets quickly. The Jawbuck Reservoir Dam is town-owned and does not currently serve a function as the reservoir is no longer used for irrigation purposes. The dam is often spilling over and faces a great amount of pressure from the reservoir behind it. Collaboratation with the Department of Conservation and Recreation (DCR) and the Office of Dam Safety to secure funding to conduct a dam removal study for Jawbuck Dam and conduct outreach to owners of privately-owned dams to understand safety and maintenance concerns have been identified as recommended actions to improve the function of the Dam.

*Invasive Species:* Of particular importance is the prevalence of large stands of non-native vegetation in East Longmeadow's open space areas. Species such as bittersweet, buckthorn and knotweed have had significant detrimental effects on the diversity of tree and shrub species in the Town. Significant resources have and will continue to be required to help return our green spaces to native, diverse populations. Invasive management plans will need to be developed for Conservation areas.

*Forestry:* Forests and street trees, increasingly damaged by influxes of harmful pests, are vulnerable to impacts of storms with high winds and/or accumulation from freezing precipitation. Unhealthy trees and their limbs are more likely to be brought down by the weight of snow, ice, or water and under the force of wind, increasing the risks of prolonged power outages and hazards to residents and infrastructure. The magnitude and intensity of these events over the course of just a few years has increased awareness of natural hazards along with climate change and motivated East Longmeadow to comprehensively improve resilience at the individual and municipal level. In the 2020 Municipal Vulnerability Preparedness workshop findings, the Town identified that a town-wide inventory of public trees is needed to identify those in need of maintenance or removal given the new pests and diseases affecting trees due to the climate crisis and our changing temperatures, and create a community resilient tree management plan.

*Environmental Equity:* The distribution of open space areas in East Longmeadow is widespread. The major open space areas are spread throughout the Town, have marked hiking trails, and are freely accessible to all.

### **LANDFILLS (capping incomplete on all sites)**

- Allen Street Landfill: 212-252 Allen Street
- Callender Avenue Yard Waste Dump: Callender Avenue/Leo Avenue
- Kibbe Road Dump: Kibbe Road
- Paper Street Property: Paper Street
- Somers Road Landfill: 170 Somers Road
- Somers Road Stump Dump: 190-194 Somers Road

### **HAZARDOUS WASTE SITES**

- RE Phelon Site (Release Tracking Number 1-17724): 70 Maple Street

# SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

## Section 5 - Inventory of Lands of Conservation and Recreation Interest

Under this section, the term “protected” refers to publicly owned parcels such as municipal parks, federal facilities, municipal conservation areas and municipal school playgrounds. Open Space and Recreation areas are essential when establishing and maintaining a healthy, livable community. Conserving land is crucial to protecting natural areas and for the preservation of community existence. Through the years the purpose and value of open space has changed. It has always provided, and will continue to provide, a stable habitat for countless species of animals and plants; it helps preserve the water cycle in streams and wetland areas, and it provides a healthy area for pollination. Lately though, open space has taken on greater roles; it helps Town residents to enjoy the benefits of interacting with the natural world, something becoming increasingly rare in our technological, artificial world. It helps preserve the aesthetic, rural and historic character of the Town and serves as a passive recreational source, which provides residents with a fun way to get in fitness activity.

Outdoor recreation generates economic activity in the town. There are two 18 hole golf courses, one par-three golf course, two bicycle shops and numerous businesses selling sports clothing and equipment as well as food. There are several commercial fitness centers that utilize the rail trail and train athletes.

Development in our town is fragmenting our woodlands and farmlands which jeopardize the many benefits the countryside provides to people and nature. Changes to the land compromise natural resources and undermine the intrinsic beauty of the landscape. Protecting the surroundings and the benefit this provides ensures an environmentally and economically sound future for the Town.

At the time this report was compiled, there were several parcels protected under Chapter 61 - Forestry, 61A - Agricultural/Horticultural, and 61B - Recreational. Currently there is no Agricultural Preservation or Conservation Restrictions in place in the Town. Town owned lands deeded to the Conservation Commission are protected under state law.

Summary: The current open space and recreation land is distributed as given in Table 12: 2018 East Longmeadow Conservation Land and Appendix A. The land areas and percentages are best estimates, based on records from the Assessor’s Office, other Town records and maps. Detailed breakdowns of the various categories, with comments on specific parcels of land, are given in the subsections below:

## SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

**Table 12: 2018 East Longmeadow Conservation Land**

<b>Classification</b>	<b>Acres</b>	<b>Percent</b>
<b>A. Town Owned School and Recreation Land</b>	247	3.0
<b>B. Town Owned Conservation Land</b>	297	3.6
<b>C. Other Open Town Land</b>	24	0.03
<b>D. Significant Agricultural Lands</b>	408	4.9
<b>E. Private Recreation Lands</b>	256	3.1
<b>F. Other Private Lands</b>	267	3.2
<b>Totals</b>	1499	18.0

*Note: Figures are based on a total Town area of 8339 acres*

### **A. Private Parcels**

#### **1. Agricultural Lands & Soils**

##### **Existing Farms and Farmed Land (Figure 12)**

Figure 12 shows the location of land that was under chapters 61A and 61B during the 2017 and 2018 growing seasons. It is likely that certain parcels dedicated for agriculture have not been included on this map. The farm resource lands of the Town are uniformly distributed throughout the lesser developed sections on its eastern, southern, and southwestern borders.

Specific farms that are listed as such in the real property lists include: the Wiejec property on Porter Road (vegetables); the Valonen Farm on Parker Street (small fruits); Meadowbrook Farm on Meadowbrook Road (vegetables and flowers); Burney Farm at Markham Road and Allen Street (vegetables & flowers); Fitzgerald Farm at 171 Porter Road (vegetables); Pomeroy Farm (vegetables) on Hampden Road; The Apple Place on Somers Road (fruit); Goldstein on South Bend (vegetables); East Meadow Farm at 135 Parker – Turnberg (livestock and vegetables) and the Bilton Tree Farm and the Redstone Farm (Pearson) on Pease Road. Other commercial operations include several Christmas tree farms.

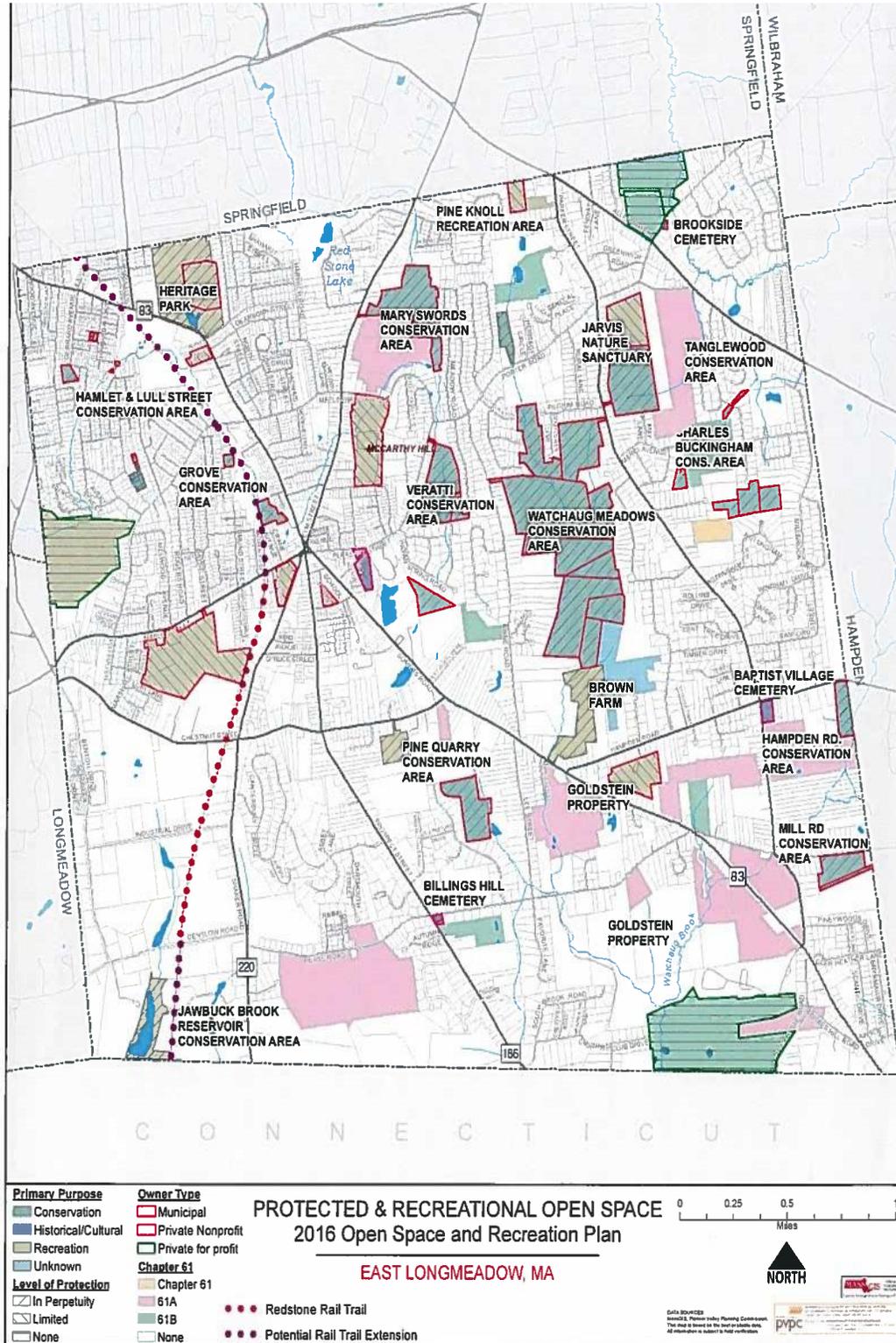
## **SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION**

The soils of East Longmeadow are rich and varied and has the ability to support a much larger agricultural production. The prime soils are concentrated in the southern and eastern fringe of the Town. Figure 4 provides details of the type and location of soils that are suited for agriculture in the Town. "Prime" soils as classified by the Soil Conservation Service of the U.S. Department of Agriculture are indicated. These are Class I and II soils that can support crops with little or no improvement (aside from removing trees where necessary). "Farmland of statewide importance" is also shown. This category involves Class III soils that can be used for productive farmland with only modest improvements, the major improvement being the removal of stones from the surface. Some of the farmland of statewide importance is also either sandy or wet, but is still useful for pasturage or meadow.

Protecting the prime soils should be a priority for the Town.

# SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

Figure 12 Protected & Recreation Open Space



# SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

## 2. Inventory of Significant Agricultural Lands

### Farm Land

#### **Wiejec Farm - Porter Road**

**20 Acres (est)**

This farm abuts Meadowbrook School and the Jarvis Nature Sanctuary. This extension of the Jarvis Nature Sanctuary is a habitat for game birds, raptors and small mammals. This area also provides a sanctuary with beautiful unobstructed views of the Wilbraham and Minnechaug Mountains. The creeks which cross this property feed the Mill River and provide drainage for wetlands on both sides of Parker Street.

#### **Meadowbrook Farm - Somers Road**

**78 Acres (est)**

This produce farm has been in operation for many decades. It occupies prime farmland at the intersection of Somers Road and Meadowbrook Road. It represents significant amounts of open space in the rapidly developing southeast corner of the Town. In 1975, Northeast Utilities Co. purchased certain parcels and presently leases the land to a local farmer for agricultural purposes. The land is threatened by increasing residential development.

#### **Goldstein Farm - Pease Road**

**59 Acres (est)**

Up until recently, the Goldstein farm was active for many years. It began as a chicken and dairy farm, transitioned to a hay, and feed corn farm. The farm is no longer active and portions of the farm are being developed into residential properties.

#### **Redstone Farms and Barns - Pease Road**

**111 Acres (est)**

This tract of land is under a Forest Management Plan under Chapter 61A.

### Forest Land

#### **Watchaug Meadows - Parker/Porter/Kibbe/Hampden**

**430 Acres**

This extensive area of hardwood swamp and forest is one of the largest contiguous open spaces in the Town. It covers about 430 acres, 190 (44%) of which are Town-owned conservation lands. The remaining are privately owned. Two major power lines and an underground pipeline cross this area. It contains several inactive redstone quarries and is currently used by residents for passive outdoor recreation, including hiking, cross-country skiing, and nature study. It is a major warbler resting area during spring migration and both Red-Tailed Hawks and Great Horned Owls nest here.

Two state-listed vertebrate species, the Four-Toed Salamander (*Hemidactylum scutatum*) and the Jefferson Salamander (*Ambystoma jeffersonianum*), have been identified in this tract and its extension south of Somers Road. In recent years, *Hemidactylum scutatum* has been listed as a

## SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

threatened species and *Ambystoma jeffersonianum* has been listed as a species of special concern.

**Southern Boundary** **322 Acres**

This area includes a broad stretch of open land south of Pease Road with a major power line.

**Mill Road Wetlands** **67 Acres**

This area is located along the Hampden town line and is traversed by Watchaug Brook. It crosses several privately owned lots. The area is used for hiking, outdoor recreation and hunting.

**Prospect-Shaker-Pease South** **102 Acres**

**Pine Quarry– Chestnut Street (Conservation)** **16 Acres**

**Chestnut Street and Benton Drive (Town)** **6.21 Acres**

**Chestnut Street (Town)** **10 Acres**

**Prospect – Somers (Private Developer)** **65 Acres**

This area is wooded and includes an extension of the Watchaug Meadows and may include occurrences of the two state-listed vertebrates discussed under that tract.

### **3. Less-than-fee interests**

None

### **4. Private Recreation Lands**

**Elmcrest Country Club** **111 Acres**

Privately Owned - Zoned Golf-Recreational a large, beautifully landscaped 18-hole golf course.

**Franconia Golf Course** **71 Acres**

Owned by City of Springfield, zoned Non-Taxable Property, a large, beautifully landscaped 18-hole golf course.

**Fenway Golf - Allen Street Privately Owned** **50 Acres Zoned**

Residence "A" Driving range, Pitch & Putt, 18-hole par 3 golf course, batting cages.

**American Saw & Manufacturing (Lenox) Playing Fields** **1 Acre**

### **5. Estates**

None

# SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

## 6. Farms not under APR or Chapter 61A

None

## 7. Major Institutional Holdings

Bay Path University

11.5 Acres

## 8. Other Resources

Abandoned Railroad Right of Way

4 linear miles

Guilford Transportation owns an abandoned railroad 50 ft. wide right-of-way which runs on a north-south line through the center of town from Springfield MA to Enfield CT. The town collaborated with the state to create a recreational trail for bicycling, hiking and other forms of non-motorized recreation. This trail cuts a 1.8-mile path from Denslow Road located behind Cartamundi, to Maple Street, just off the rotary in the center of town. The town would like to continue the trail northerly; however, other portions of it are threatened by subdivisions.

Other Parcels

600 Acres

It is estimated that there are approximately 600 additional acres of privately owned open space in smaller parcels scattered throughout the Town.

## **B. Public and Nonprofit Parcels**

### 1. Public Conservation and Recreation Resources

#### Town Owned Recreation Resources

##### **Pleasantview Senior Center, 328 North Main Street**

- ✚ Built in the early 1900's – 14,688 sq. feet renovated in 2008
- ✚ 1 large auditorium
- ✚ 1 industrial size kitchen
- ✚ 1 state of the art fitness room – includes 2 treadmills, 1 universal weight machine, 2 recumbent bikes and 1 elliptical
- ✚ 2 bocce courts
- ✚ 1 horseshoe pit

##### **East Longmeadow High School, 180 Maple Street**

- ✚ Built in 1960; Building - 191,000 square feet; Parcel – 65 acres

## SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

- ✚ 1 large gymnasium and 1 small gymnasium
- ✚ 1 auditorium
- ✚ 1 cafeteria
- ✚ 2 art rooms
- ✚ 1 four-lane swimming pool
- ✚ 1 synthetic turf field – lined for field hockey, football, lacrosse, and soccer
- ✚ 4 grass fields for practice and games
- ✚ 2 baseball diamonds
- ✚ 1 softball diamond – no longer used by ELHS softball
- ✚ 6 tennis courts (New 2015)

### **Birchland Park Middle School, 50 Hanward Hill**

- ✚ Built in 2000, Building – 132,000 square feet; Parcel – 18.7 acres
- ✚ 1 gymnasium
- ✚ 1 cafetorium
- ✚ 1 television studio
- ✚ 1 art room
- ✚ 2 softball fields
- ✚ 1 soccer field
- ✚ 1 walking track
- ✚ 1 long jump course

### **Mapleshade Elementary School, 175 Mapleshade Avenue**

- ✚ Built in 1955; Building – 43,000 square feet; Parcel – 16 acres
- ✚ 1 cafetorium
- ✚ 1 gymnasium
- ✚ 1 outdoor basketball court
- ✚ 1 multi use area for games
- ✚ 1 playground area and swings
- ✚ 1 softball field
- ✚ 2 field hockey/lacrosse field/soccer field
- ✚ 1 Baseball Field in need of repair.

### **Mountain View Elementary School, 77 Hampden Road**

- ✚ Built in 1960; Building – 48,800 square feet; Parcel – 18.4 acres
- ✚ 1 cafetorium

## SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

- ✚ 1 gymnasium
- ✚ 1 playground area (new 2016)
- ✚ 2 soccer fields
- ✚ 1 lacrosse field
- ✚ 1 baseball field
- ✚ 1 multi use area for games

### **Meadowbrook Elementary School, 607 Parker Street**

- ✚ Built in 1969; Building 74, 300 square feet; Parcel 17.5 acres
- ✚ 1 cafetorium
- ✚ 1 gymnasium
- ✚ 3 soccer fields
- ✚ 1 baseball field
- ✚ 1 multi use area for games
- ✚ 2 playground areas (1 new in 2016)

### **Center Hill Park, 35 School Street**

**3.3 Acres**

- ✚ Field and hill for sledding Little Red Schoolhouse - meeting and exhibit space. Building is not accessible.

### **Tranghese Park, 27 Euclid Avenue**

**1.2 Acres**

- ✚ Playground equipment and playing field

### **Center Field, 60 Center Square**

**5.8 Acres**

- ✚ 2 baseball fields 1 softball field 1 small pond

### **Brown/Koch Farm, 64 Hampden Road**

**70 Acres**

- ✚ Community Gardens
- ✚ Potential space for new playing fields
- ✚ Trails for passive recreation
- ✚ Stables and indoor horse ring (currently unused)
- ✚ Brown Farm-Watchaug Meadows, Existing Conditions Assessment and Site Development Concepts

### **Chestnut Street, 64 & 74 Chestnut Street**

**10 Acres**

### **Pine Knoll Recreation Area**

**14 Acres (9.5 in East Longmeadow)**

# SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION

## **Pine Knoll, 1974 Allen Street Springfield, MA**

- ✦ Office Building
- ✦ 2 Storage Sheds
- ✦ 2 Large Activity Buildings
- ✦ Classroom Buildings
- ✦ 1 Small Building with Attached garage
- ✦ 1 6 Lane Pool with attached wading pool w/ Features
- ✦ 1 Tennis Court
- ✦ 1 Multi-purpose Court
- ✦ 1 Basketball Court
- ✦ 1 Badminton Court
- ✦ 1 Sand Volleyball Court
- ✦ 3 Modified Soccer Fields (U-6)
- ✦ 1 45' T-Ball Field

## **Heritage Park, 3 Dearborn Street**

- ✦ 2- Baseball Fields
- ✦ 1 – Soccer Field
- ✦ Playground Equipment
- ✦ Used for Skating in the winter
- ✦ Pavilion
- ✦ Dog Park
- ✦ A plan for the area was developed by The Berkshire Design Group, Inc.

## **Town Owned Conservation Land**

### **Vineland-Voyer**

**11.0 Acres**

This area is located in the midst of the crowded northwestern section of the town and is entirely wooded. It is quite swampy in the southern section where a pond is located. There is no public access.

### **Lull-Hamlet**

**3.3 Acres**

This area is also located in the crowded northwestern section of town. It is an uneven sandy area. It has a special habitat for sand loving plants. This area has the potential to preserve open space.

### **Jarvis Nature Sanctuary**

**35.9 Acres**

This beautiful area consists of 20 acres of brushy field with the remainder in mixed hardwood and evergreen forest. A brook passing through drains both the sanctuary and a swampy area on the

## **SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION**

opposite side of Parker Street. Upland game birds including woodcock and wild turkey can be found here along with many small mammals, bluebirds and warblers.

**Hampden Road** **10.0 Acres**

This parcel is part of an extensive hardwood swamp located behind Hampden Road and Parker Street.

**Powerline Strip - Mill Road** **12.4 Acres**

This is a wooded parcel that serves as a visual buffer between the power line and Mill Rd.

**Pine Quarry** **16.5 Acres**

This area is entirely wooded and contains several old quarries surrounded by high ledges. One of the quarries currently has water suitable for fishing. Some trail improvements have been made by local Boy Scouts. It provides an excellent example of the geology underlying the town.

**Watchaug Meadows** **281.8 Acres**

This low-lying area of woods and wetlands extends south of Porter Road between Parker Street and Kibbe Road and as far south as Hampden Road. It contains small water-filled quarries and drains north to the Mill River and south to the Scantic River, via the Watchaug Brook. The area is used for nature study, hiking, and cross-country skiing. Adjacent natural areas are threatened with residential development. This general area and the state-listed vertebrate species found here, are discussed in more detail under "Forest Lands" (No.2.a, above). This area includes five contiguous parcels known as the Hoover, Craven, Campbell, Stevens, and Fernwood Conservation Areas as well as the Brown Farm and Koch property on Hampden Road.

**Grove Avenue** **1.0 Acre, Four Lots**

**Indian Spring** **10.1 Acres**

This is a small wooded area behind the Brownstone Senior Citizens housing development.

**High Pine** **3.5 Acres**

This area is entirely hardwood swamp and should be left essentially natural.

**Peachtree Road** **1.5 Acres, Four Parcels**

**Mary Swords Conservation Area** **40.0 Acres**

This area is a hardwood swamp with small but scenic quarries. It occupies the low land east of Elm St. and north of Mapleshade Rd.

**Charles Buckingham Conservation Area** **23.6 Acres**

This area is hardwood swamp. It occupies the low land east of Parker Street and south of Tanglewood Drive.

**Veratti Family Conservation Area** **27.0 Acres**

This area of swamp and woods is traversed by Pecousic Brook after it rises in the Indian Spring Conservation Area. The area provides flood water storage and wildlife habitat. It lies between Pleasant Street and Hillside Drive.

## **SECTION 5: INVENTORY OF LANDS CONSERVATION & RECREATION**

### **Calkins Avenue Conservation Area**

**5.5 Acres**

This area of hardwood swamp lies between the end of Calkins Ave and Pecousic Brook, west of North Main St.

### **Other Open Town Land (15 Acres)**

Other open town lands include the trash transfer area, water tower, Allen Street landfill, and sewage pumping stations, Chestnut Street parcel and other assorted parcels.

# SECTION 6: COMMUNITY VISION

## Section 6: Community Vision

### A. Description of Process

#### Open Space Plan Committee

The East Longmeadow Open Space and Recreation Plan was developed by:

- ✚ The East Longmeadow Planning Board
- ✚ The Recreation Department
- ✚ The Department of Public Works
- ✚ The School Department
- ✚ The Assessors' Department
- ✚ The Council on Aging
- ✚ The Conservation Commission.

A Public Hearings was organized on June 9<sup>th</sup> 2016 (as described earlier in Section 2) to give residents the opportunity to provide input.

Additional comments were received from various groups and are reference in the Endorsement letters in the Appendices section.

This plan is based on, and supersedes, the 2000 Open Space Plan.

### B. Statement of Open Space and Recreation Goals

The Town population in 2017 was 16,291. The Pioneer Valley Planning Commission has projected that East Longmeadow's population will be saturated at approximately 20,000 residents.

In order to maintain its character as a rural/suburban town with a mixed commercial-industrial-agricultural economy, and to provide for the recreational and open space needs of its residents, the Town should set aside additional portions of its existing open space under legal restriction. The 2015 Open Space and Recreation survey results indicate strong support for acquisition of additional land for resource protection and recreation, with 89% of the respondents supporting the Town's effort to acquire more land for open space and recreation. Please see the Open Space and Recreation Survey attachment, Appendix B.

Specific needs include:

1. Preservation of existing natural areas.
2. Provision of additional developed recreational areas and playing fields.
3. Preservation of agricultural land.
4. Integration of conservation and recreational uses.
5. Preservation of storm drainage.
6. Provision of recreational space for elderly residents.

## SECTION 6: COMMUNITY VISION

7. Special user group needs.
8. Dual use of facilities for school needs and town recreation.

### **Section 7: Analysis of Needs**

#### **A. Existing Resources**

The Town of East Longmeadow currently has 1,172 acres of open space, which consists of town-owned land, agricultural land, and private recreational land. This represents 14% of the total land area of the town. Approximately 1,171 acres of additional private open space land exists with no restriction on use other than established zoning and wetlands regulations. These two categories combine for a total of 2,343 acres of open space in the Town, or 28% of the total land area. Due to development, there has been a decrease of open space of 732 acres since 1986. 569 of the total acreage is owned by the Town (total of 6.8% of the total Town area) are actually protected from development. This data is supplied by the Assessors' Office.

Sufficient open space is available in the town to meet the needs of the residents for the near future, but only if this open space is protected and preserved. Existing legal protections of open space in the town are not sufficient to insure that adequate open space will remain available in the future, however. The town has no agricultural zoning and none of the agricultural lands in the town is restricted under the Agricultural Preservation Restriction Program. Over 50% of the private recreational lands are not restricted from development by zoning, and the great bulk of the remaining open space is zoned for residential or commercial use, subject only to wetlands restrictions.

Space for team sports in town is limited. Approximately 2,800 children currently participate in team sports including soccer, baseball, softball and others. In addition, the limited facilities are also used by school teams and adult and senior leagues. The demand for field time is expected to increase. It is expected that Town appropriations will be requested in the future for the acquisition of additional playing fields.

#### **B. Summary of Community Needs**

East Longmeadow is a vibrant town that is passionate about recreational activities that benefit our residents both physically and mentally. As our population increases, in both numbers and diversity, so, too, does the need for additional recreation programs.

The Recreation Department struggles to meet the needs of the community. Due to the lack of indoor recreational space, as well as adequate outdoor playing fields, recreational activities and programs have to take place in school gymnasiums, classrooms, and a pool at a substantial cost to the department. In addition, the department also contracts with a local church at an additional cost in order to run basketball games and practices.

All of these facilities are overused and suffer excessive wear and tear from programs from multiple groups. In addition, we are forced to schedule programs and activities within the limitations

## SECTION 7: ANALYSIS OF NEEDS

imposed by another's calendar that already uses the space for professional development, parent/teacher nights, dances, book fairs and art shows, to name a few.

Another hindrance to programming, is the CAP (Children at Play) extended school day programs in the elementary schools. The CAP program prohibits recreation programs from starting directly after school. As a result, our department cannot utilize the gyms until 5:30 p.m. so programs are forced to run until 10 p.m. in order to accommodate our residents' recreational demands. Sports are played in the fall after dark, by using portable diesel powered lights on the sidelines. While the portable lights are the solution to lack of appropriately lit fields, it creates an additional financial burden on the department.

There is also a lack of sidewalks in East Longmeadow, which provides challenges for pedestrians to safely connect to recreation opportunities without a vehicle. This inhibits instead of promotes the positive impacts for individuals and the community of walking and riding a bicycle.

The Recreation Department is located in a 100-year-old school, which is shared with the Council on Aging. The Department is limited to one classroom with a very limited amount of storage for equipment used by 15 sports and programs. The borrowed space does not provide adequate room for any offices and is currently used by five employees. Confidential conversations cannot be held and provide a chaotic working space, affecting all of the employees ability to carry out their tasks without significant distraction. The public has direct access to all employees since the office cannot be safely secured.

Ten years ago, with capital funds, construction on an administrative office on the Pine Knoll Recreation Area began. The building, which provides space for three staff, is used for summer camp was completed in 2017. Unfortunately, it was not built to accommodate the full time winter staff and is already too small for the growing department. It has three offices for five full-time staff, no meeting space, and the majority of limited storage area is at maximum capacity.

As a result of these issues and challenges, the Recreation Department is in dire need for a recreation center, which will meet the present and growing programming demands for the town residents and families. A recreation center would relieve the need to rely on over utilized schools and local facilities and financial burden. It would also provide needed space for staff, increase confidentiality and storage needs, as well as increasing the perception and professionalism of our office environment. The town owns four properties: Brown Farm, Center Field, Heritage Park and Pine Knoll where a community center could be constructed, but lacks the funding to proceed.

### **1. Preservation of Natural Areas**

Natural areas are a part of the rural-suburban character of the Town of East Longmeadow. They are in part responsible for its attractiveness, which attracts new residents and creates a demand for high land values.

In the 1976 Master Plan, it was recommended that the Town should preserve 10-12% of its land area in the natural state. At present, only 4.9% of the land area is designated as conservation land that is legally protected in the natural state. To meet the goal set in the Master Plan, an additional 5-6%, or some 400-500 acres of land, must be protected. This amount of land in the natural state is available in the wetlands and forest south of Pease Road.

## SECTION 7: ANALYSIS OF NEEDS

The Watchaug Meadows area provides a habitat for the state-listed species and provides a contiguous tract of conservation land for recreational use and storm water storage. Most of this area is now owned by the town.

The area of the town south of Pease Road has a rural nature and the town should consider preserving the farmlands in this area.

The town should actively manage its open space for passive recreational use by cutting and maintaining trails. It should also consider forest management to maintain a healthy forest and possibly provide revenue to the town.

### **2. Provision of General Recreational Areas**

Input from residents and stakeholders have prioritized the use of Open Space recreational areas to include the ability to preserve space for golf, team sports, hiking, cross-country skiing, jogging, swimming, nature study, leisure, and cycling. At present, swimming in the Town is available at the indoor high school pool during limited hours and the Pine Knoll Recreation Area during the summer season.

A need exists for additional fields for team sports in the Town. Such fields require large areas of flat, dry land, which is also in demand for residential development. In anticipation of such fields, consideration must be given to parking and traffic patterns. These fields will provide recreation for an estimated 2800 children, as well as for adult and senior leagues.

As the Town develops, it is expected that traffic will increase, making cycling on the relatively narrow and winding Town roads increasingly dangerous and difficult. Consideration needs to be given to providing bicycle lanes or paths in future road widening and improvement projects. The Town is registered with Mass DOT as a “complete streets” municipality to qualify for state assistance in providing bicycle lanes and sidewalks. Further development of the rail trail should also be a priority.

East Longmeadow has made efforts to connect schools to accessible sidewalks for students. There continues to be a need to extend sidewalks throughout the town. Seven roads converge into the rotary located at the center of town. To cross any of these intersections is challenging and unsafe. Areas of sidewalk at the rotary are uneven and lead out into the rotary instead of the sidewalk across the street. Although the Morning Glory Walkers, a senior walking club, uses a portion of the sidewalk near the Senior Center, the majority of sidewalks have become unsafe. Due to limited crossing walk signals at the corner of Mapleshade and North Main Street, seniors and those living with a disability are unable to walk to the center of town.

The Town of East Longmeadow has over 45 acres of playing fields.

Overall, the fields are improving throughout the Town of East Longmeadow. Playing fields should have soil analyses be performed annually, fertilizer, weed control and lime added as time and funding will permit. Some fields are irrigated, and a concerted effort has been made to upgrade irrigation systems were needed. An irrigation system is currently used at Meadowbrook School, Birchland Park Middle School, High School, Center Fields and

## SECTION 7: ANALYSIS OF NEEDS

Heritage Park, Center Islands, COA, Library and Center Islands. The fields that are in good shape are Leahy Baseball, Center Softball and the High School stadium along with the Varsity Baseball field.

An effort has been made in the last five years to improve baseball and softball field conditions. There has been an increased focus on grooming skin areas and keeping weed incursion to a minimum. Turf to clay lips create an unsafe playing surface and need to be removed from most fields. All athletic fields should be aerated a minimum of twice a year because most of East Longmeadow's fields are highly compacted. The DPW has an aerator to provide loosening of compacted soils to promote more vigorous turf growth once our new John Deere tractor arrives later this year.

### **3. Preservation of Agricultural Land**

Agriculture has always been a significant factor in the Town economy, and its presence is an important part of the character of the Town. The farmlands in the Town are of high quality and produce a wide variety of products for the local market. Several of the farms (Meadowbrook, Turnberg, Art's Berry Farm, The Apple Place, and several pick-your-own operations) sell directly to Town residents at the farm location. The 2015 Survey showed that 78% of respondents were in favor of preserving farmland.

To maintain a significant agricultural component in the Town economy and to maintain the rural nature of the Town for as long as possible, agricultural uses should be encouraged where economically feasible. The Town currently has over 5% of its land area devoted to agricultural and there is no perceived need to develop new lands for agricultural purposes.

The Town currently encourages agriculture through the Chapter 61A property tax relief program and by providing some special services to farmers. However, development pressure on agricultural land is high.

Public access to agricultural lands preserved in the Town may be limited by the landowners due to liability issues.

### **4. Integration of Conservation and Recreational Uses**

Land left in the natural state for conservation and drainage reasons can also provide opportunities for appropriate recreational activities, including hiking, cross-country skiing, and nature study, provided that the tracts are of sufficient size and that convenient access is provided. Survey respondents indicated that a large number of households engage in these activities in the Town.

Use of land in the natural state for recreation therefore requires that conservation tracts which are acquired should be of sufficient size to provide appropriate wildlife habitat and to buffer use areas from surrounding developed areas; that they have convenient access from public ways via Town-owned land or rights-of-way; and that access be well-marked and provided with legal and safe parking.

## **SECTION 7: ANALYSIS OF NEEDS**

In particular, it is important that sufficient land be acquired adjacent to wetlands and streams to provide for public passage without disturbance of neighboring residents. It is also critical that provision be made for control of inappropriate activities, including motorized vehicle use, on lands left in their natural state.

### **5. Preservation of Storm Drainage**

One of the major functions of the wetlands in East Longmeadow is storage and drainage of storm water. This function becomes more important as development continues. This increases the runoff from paved and landscaped areas on the higher and drier lands, concentrating in the low-lying wetlands and streams. It is of great importance that sufficient wetlands and stream drainage channels be preserved to handle the runoff predicted for a 100-year storm or 100-year flood, at a minimum.

### **6. Provision of Senior Recreational Space**

East Longmeadow residents aged 65 and older made up 20.5% of the population in 2017. A large number of seniors live in subsidized housing in town. There is a need for additional recreational opportunities appropriate to this segment of the population. Safe, accessible areas for walking, facilities for lawn sports, and field time for senior athletic leagues are some specific needs that have been identified. Heritage Park, due to its proximity to the senior center, should be considered a priority for development of safe and accessible recreation areas to maintain a healthy lifestyle, such as level sidewalks and outside adaptive exercise equipment.

### **7. Special User Group Needs**

People living with disabilities need access to recreational and open space resources. Accessibility to existing recreational facilities and those proposed for development should be provided as part of any project undertaken.

### **8. Dual Use of Facilities for School Needs and Town Recreation**

The School Department hosts several playing fields, outdoor sports facilities, indoor gymnasiums, a pool, and numerous spaces, which are available outside of normal school hours. These facilities have potential for increased recreational use, provided that security concerns can be addressed and that such use does not interfere with their primary educational function.

The School and Recreation Departments have developed plans for dual use of these facilities. These plans are continuously evaluated and revised as needed.

### **SCORP and East Longmeadow**

The survey results and the goals of the SCORP exactly reflect what has been going on in East Longmeadow. In 2013, the Pioneer Valley Planning Commission produced a report titled Existing Conditions Assessment and Site Development Concepts for Brown Farm-Watchaug Meadows, a report on the community's status and its wishes for its future concerning open space and

## SECTION 7: ANALYSIS OF NEEDS

recreation. As in the SCORP, Town residents were an aging population. Maintaining the rural Town character was top of the list of resident's desires. Also important was a sense of community, quality schools, open space and individual recreation. The goals of the SCORP also relate well to East Longmeadow. The SCORP survey results call for more trails and nature access and call for trails to be within a short distance of home. East Longmeadow has GPS'd trails on the Brown Farms open space area. The information is also available at the Recreation Department.

In terms of the needs of special groups, the teenagers in Town have been instrumental in clearing and marking trails. The boy scouts have not only cleared trail, but they also have built and installed exercise structures and benches along the Brown Farm trails and aided in mapping the trails using GPS and installing signage to better direct hikers/walkers. The East Longmeadow Council on Aging offers a walking program for seniors called the Morning Glory Walkers, which has been active since 1987. Many members of the Conservation Commission and Open Space Committee are seniors. Underprivileged Town residents have access to all Town open space and recreational areas which are either within walking distance or reachable via bus transport. Programs in the Recreation Department that cost money can be accessed via a scholarship fund available for needy residents.

### Management Needs

East Longmeadow's Department of Public Works acts in collaboration with the Conservation Commission for the inspection and removal of trees that are at risk of falling as well as the removal of fallen debris obstructing trails and recreation areas. Recreation facilities and services cost money and the budget cuts experienced at all levels of government due to the economic recession. Current budget reductions are forcing the Department of Public Works, Recreation and the Conservation Commission to examine how they manage open space in Town efficiently while still providing the public with safe quality recreation areas. These budgetary constraints are influencing management practices in three distinct ways:

- 1. Optimization of Existing Resources:** Because of the reduction in manpower and maintenance supplies, the DPW and Recreation Department must make optimum use of its remaining resources in order to sustain a high level of service. This will be accomplished through increased productivity and efficiency, made possible by improved scheduling and maintenance procedures, the use of new technology and the replacement of obsolete maintenance equipment.
- 2. Citizen Involvement:** Participation in the "Adopt a Park" Program by residents and private organization could be a great success that will assist the Department of Public Works and department of Recreation by alleviating some of its maintenance responsibility. The program could be designed to have neighborhood groups provide park clean-ups and security watches. This type of citizen involvement instills a sense of pride in participants, which in turn reduces the incidence of vandalism in neighborhood recreation areas.

## SECTION 7: ANALYSIS OF NEEDS

- 3. New Funding Sources:** The Department of Public Works and Recreation departments may need to rely more heavily on fees and private donations to pay for recreation land improvements. New funding sources will need to be identified to manage non-point source pollution in compliance with EPA's NPDES program. Clean water benefits all of our open spaces as well as the health of our community.

# SECTION 8: GOALS & OBJECTIVES

## **Section 8: Goals and Objectives**

These goals and objectives were developed by the Open Space Committee in 2019, based on a comparison of the existing resources and the evaluation of future needs given in Section 7 of this report. Where the evaluation of needs indicated that current town resources or institutions were insufficient to meet the identified need, goals and objectives were formulated to provide those resources. The completed statement of goals was then discussed at a public meeting to insure that the identified goals were acceptable to the Town.

***The five goals, which were identified, are as follows:***

- 1. Preserve open space, scenic areas, and rare plant and animal habitat to maintain the open character of the Town.**

**Objective 1 A:** Identify key unprotected lands which should be preserved to maintain a minimum of 12% open space in the natural state in the Town and take appropriate action to preserve their open and natural character.

- 2. Preserve sufficient public open space to support the current and projected levels of outdoor recreation and team sports with the maximum projected population of the Town.**

**Objective 2A:** -Determine the amount of publicly accessible open space necessary to maintain the current level of outdoor recreation and team sports in the Town at the maximum population level projected for the Town.

**Objective 2B:** Identify the key unprotected lands, which should be preserved to achieve this amount of publicly accessible land and take appropriate action to preserve them.

**Objective 2C:** Integrate educational and recreational uses of all town lands, including school, conservation, and recreation lands.

- 3. Support existing agricultural operations to maintain a significant farming component in the Town economy for as long as reasonably possible.**

**Objective 3A:** Identify the economically viable farmlands that are significant to the Town.

**Objective 3B:** Maintain the Town commitment to support agriculture through appropriate tax structures and by-laws.

**Objective 3C:** Educate residents about the value of existing farm operations to the town and support efforts to increase sales of locally produced farm products.

- 4. Integrate conservation and recreation activities.**

## SECTION 8: GOALS & OBJECTIVES

**Objective 4A:** Preserve sufficient lands adjacent to wetlands to allow appropriate recreational use, e.g., hiking, nature study, and cross-country skiing.

**Objective 4B:** Provide public access to conservation lands via well-marked rights of way, publish maps of conservation areas, and publicize the existence of the areas.

### **5. Provide and integrate open space and recreation areas for older adults and individuals living with disabilities.**

**Objective 5A:** Identify and create or modify areas that can be made accessible for this population

# SECTION 9: SEVEN-YEAR ACTION PLAN

## **Section 9: Seven-Year Action Plan**

This section provides an outline of the actions that must be taken over the next seven years (2020-2026) in order to meet the goals and objectives noted in Section 8.

Donations and grants are the preferred funding sources to acquire open space. These would include the state LAND program and the federal Land and Water Conservation Fund. The state LAND program is open to any community with a duly constituted Conservation Commission and provides reimbursements of up to 70% for the cost of land acquisition for wildlife habitat, forestland, trail connectors and farmland. The federal Land and Water Conservation Fund provide reimbursements of up to 50% for the acquisition and/or development of outdoor recreation facilities. The Town in carrying out this five-year plan will utilize these programs to the fullest extent possible.

Pursuant to Massachusetts General Law, new developments may be required by the Planning Board to dedicate open space and preserve farmland as another low-cost means of achieving these goals.

To the extent permitted by the state and federal constitutions, the regulation of development by the Town should require developers to dedicate certain parcels of open space to both public and quasi-public use. The Planning Board has required developers to maintain open space in residential subdivisions, but most of that space has been subject to only private access. It should be recognized, however, that even privately controlled open space enhances the rural and open character of those parts of the Town that are abundant in open space.

This type of open space preservation, places no demands on public funds, either for acquisition or for maintenance. The landowner, whose property is restricted, is responsible to maintain the property. Regulatory creation of open space in this manner is effective only for a portion of a tract proposed for development since the Town cannot prohibit development on the entire parcel without properly compensating the landowner.

Survey responses indicate that after the low-cost options of donations and grants, Town appropriations from taxation are the favored means of funding open space acquisition. User fees and a possible real estate transfer tax were the least favored funding options.

## **Seven Year Plan Summary**

### **Year 1 (FY2020)**

1. Preserve 100 acres of land in the natural state. (Goals 1, 2)
2. Identify additional land for playing fields and seek funding for such land acquisition. (Goal 2)
3. Explore acquiring an additional segment of the abandoned railroad right-of-way for a multi-use path. Implement Complete Streets in future road improvements and developments. (Goal 2)

# SECTION 9: SEVEN-YEAR ACTION PLAN

## Year 2 (FY2021)

1. Identify economically viable farmlands that are significant to the Town. Identify sources of funding for agricultural marketing support efforts. (Goal 3)
2. Establish a farmers' market in the town. (Goal 3)
3. Implement options for improved access to Heritage Park and Heritage Park Blackman Pond (Goal 5)
4. Implement phase 1 of the Heritage Park improvement plan. (Goal 2)

## Year 3 (FY2022)

1. Preserve 100 acres of land in the natural state. (Goals 1,2)
2. Develop a management plan for conservation lands. (Goals 1,2,4)
3. Obtain funding, acquire additional land for playing fields, and begin developing *new* playing fields. (Goal 2)

## Year 4 (FY 2023)

1. Obtain funding and support agriculture-related marketing events. (Goal 3)
2. Mark and publicize access points to public lands. (Goal 4)
3. Implement at least one option for improved access to Heritage Park (Goal 5)
4. Implement phase 2 of the Heritage Park improvement plan. (Goal 2)

## Year 5 (FY2024)

1. Preserve 100 acres of land in the natural state. (Goals 1,2)
2. Re-evaluate playing field needs and continue developing new playing fields. (Goal 2)
3. Obtain funding and support agriculture-related marketing events (Goal 3)

## Year 6 (FY 2025)

1. Identify and develop a specific plan for improved access to conservation lands. (Goal 4)
2. Implement phase 3 of the Heritage Park improvement plan. (Goal 2)
3. Preserve 100 acres of land in the natural state. (Goals 1,2)
4. Continue developing new playing fields. (Goal 2)
5. Seek funding for trail improvements in conservation areas. (Goal 4)
6. Obtain funding and support agriculture-related marketing events (Goal 3)

## Year 7 (FY 2026)

1. Implement phase 4 of the Heritage Park improvement plan. (Goal 2)
2. Preserve 100 acres of land in the natural state. (Goals 1,2)
3. Implement plans for trail improvements in conservation areas. (Goal 4)
4. Obtain funding and support agriculture-related marketing events (Goal 3)
5. Implement phase 5 of the Heritage Park improvement plan. (Goal 2)
6. Begin preparing the next 7-year open space plan.

# SECTION 9: SEVEN-YEAR ACTION PLAN

## Plan Details by Goals

***Goal 1: Preserve open space, scenic areas, and rare plant and animal habitat to maintain the open character of the town.***

The Town should acquire conservation easements or title to approximately 100 acres of lands in their natural state during each year covered by this plan so that at the end of 7 years the goal of 12% of the Town preserved in the natural state is attained.

The key unprotected open lands in their natural state in the town are, in rough order of importance:

1. The abandoned railroad right-of-way running north-south through town both north and south of the existing rail-trail.
2. The natural lands south of Pease and Denslow Roads to the Connecticut border.
3. Lands adjacent to existing conservation areas.

The Town will actively pursue extension of the Rail-trail. Acquisition in the area south of Pease Rd. should be more selective allowing for some residential development but preserving those areas less suitable for development.

*Funding:* Funding for acquisition should be through grants and taxation, unless the lands can be acquired by tax-title or gift. Since much of the proposed acquisition consists of wetlands with minimal commercial or residential value, the cost should be acceptable to the Town. It must be recognized that public acquisition of open space lands implies public responsibility for their upkeep. Along with funds for the initial acquisition of the lands, the Town must allocate additional public works or conservation funds for the maintenance of the properties on an ongoing basis.

The rail corridor is of the highest priority due to its potential breakup and sale to abutters. Acquisition of the remainder of this corridor will create a greenway linking the town center, parks and recreation areas. This will offer users a safe recreation trail for biking and hiking and provide easy access to several natural areas.

The lands south of Pease and Denslow Roads are important to preserve the rural nature of the southern part of the Town and to buffer the significant farmlands in this area. Selected tracts are of the next highest priority for acquisition to preserve the outstanding views from the highlands just to the north, and to preserve the low population density in the Pease Rd area. Large, unbroken tracts of land in their natural state are still available in this area.

Lands adjacent to existing conservation areas should be acquired as they become available, in order to expand the area protected and to link isolated areas. Specific areas where this can be done include Pine Quarry, the wetlands east of Elm St., and the Mill River drainage.

## SECTION 9: SEVEN-YEAR ACTION PLAN

### ***Goal 2: Preserve sufficient public open space to support the current level of outdoor recreation as well as the maximum projected population growth.***

Protection of the lands identified under Goal 1, above, will provide sufficient open space for the projected saturation population to pursue recreational activities consistent with the natural state of these areas.

The number of playing fields currently available is inadequate for current demand and as the population expands, provision of additional playing fields for team sports will be necessary. Specific needs have been identified for additional soccer, lacrosse, football, baseball and softball fields of various sizes. At a minimum, it will be necessary to preserve the existing playing fields, and in particular, those recreational facilities that are located in the industrial park and schools and are privately owned. Some formal arrangement with the companies and schools that own these fields may be necessary to insure their continued availability, or the Recreation Department may need to replace them with Town-owned fields elsewhere in the Town. Suitable sites for additional fields should be identified and funding should be sought for their acquisition and development.

The School and Recreation Departments should work together to integrate use of school ball fields, tracks, and community facilities. Construction costs of new fields on school lands should be shared between the departments. New programs should be created for senior citizens through Parks & Recreation and the Council on Aging, on school property. Ways should be found to share maintenance of fields by the various departments. Departments and independent athletic associations should work together to integrate the use of school and recreation fields for team sports. The undeveloped 19.7-acre tract of school-owned land behind Heritage Park should be considered for development of team sports fields prior to future school construction.

The Town should include provision for safe, convenient bicycle traffic in any future widening or improvement of town arteries. The Planning Board should consider requiring bicycle lanes or paths in new developments.

*OSRP Committee, Planning Board, Conservation Commission, Town Council, CPC Committee*

*Funding: None*

### ***Goal 3: Support existing agricultural operations to maintain a significant farming component in the Town economy for as long as reasonably possible.***

The following farms have been identified as significant to the Town. They are listed for supportive action based on the amount of development pressure currently being exerted on them, their significance to the Town, and the voiced concerns of Town residents. Other agricultural lands not listed should also be considered for support on a case-by-case basis.

1. The Wiejec Farm, Porter Road
2. The Meadowbrook Farm, Somers Road

## SECTION 9: SEVEN-YEAR ACTION PLAN

3. The Valonen Farm, Parker Street
4. Forbes Farm, Somers Road
5. The Red Barn Farm, Pease Road
6. The fields on Markham Road
7. The Apple Place
8. The Fitzgerald Farm on Porter Road
9. The farm at 96 Parker Street
10. East Meadow Farm on Parker Street
11. The former Pomeroy Farm at 244 Hampden Road

The Conservation Commission, Planning Board and other town bodies should immediately begin to identify sources of funding for publicity and education about local farms and their benefits. Working with local farmers and business organizations, the Town should prepare a publicity and education plan to promote local farms and their products. The Town Council and the Board of Public Works should continue to support agricultural operations in town as much as possible. The Town will encourage farmers to apply for Agricultural Preservation Restrictions. The Town will explore the passage of a “Right to Farm” bylaw.

*Conservation Commission, Planning Board, Town Council, DPW*

*Funding: State funds, CPC funds*

### **Goal 4: Integrate conservation and recreation activities**

Include sufficient land adjacent to wetlands and streams to provide for public passage without disturbance of neighboring residents and to provide public access to the lands, when land or conservation easements are acquired as outlined under Goal 1.

Provide for control of inappropriate activities, including motorized vehicle use, in lands left in their natural state.

Clearly mark public access to existing and newly acquired lands and provide legal parking at points of access. Improve accessibility by developing and maintaining trail systems in Town owned conservation areas.

*OSRP Committee, Conservation Commission*

*Funding: CPC funds*

### **Goal 5: Provide for the open space needs of older adults.**

Provide an outdoor area or areas with smooth, level walking paths where older adults can exercise. Areas that can potentially be used for these purposes include Heritage Park, Pine Knoll, Tranghese Park, Center Hill Park, and the Pleasantview Senior Center.

Steps should be taken to limit conflicting uses, as by bicycles. Emphasis should be given to recreation areas easily accessible from the Pleasantview Senior Center and the several elderly

## SECTION 9: SEVEN-YEAR ACTION PLAN

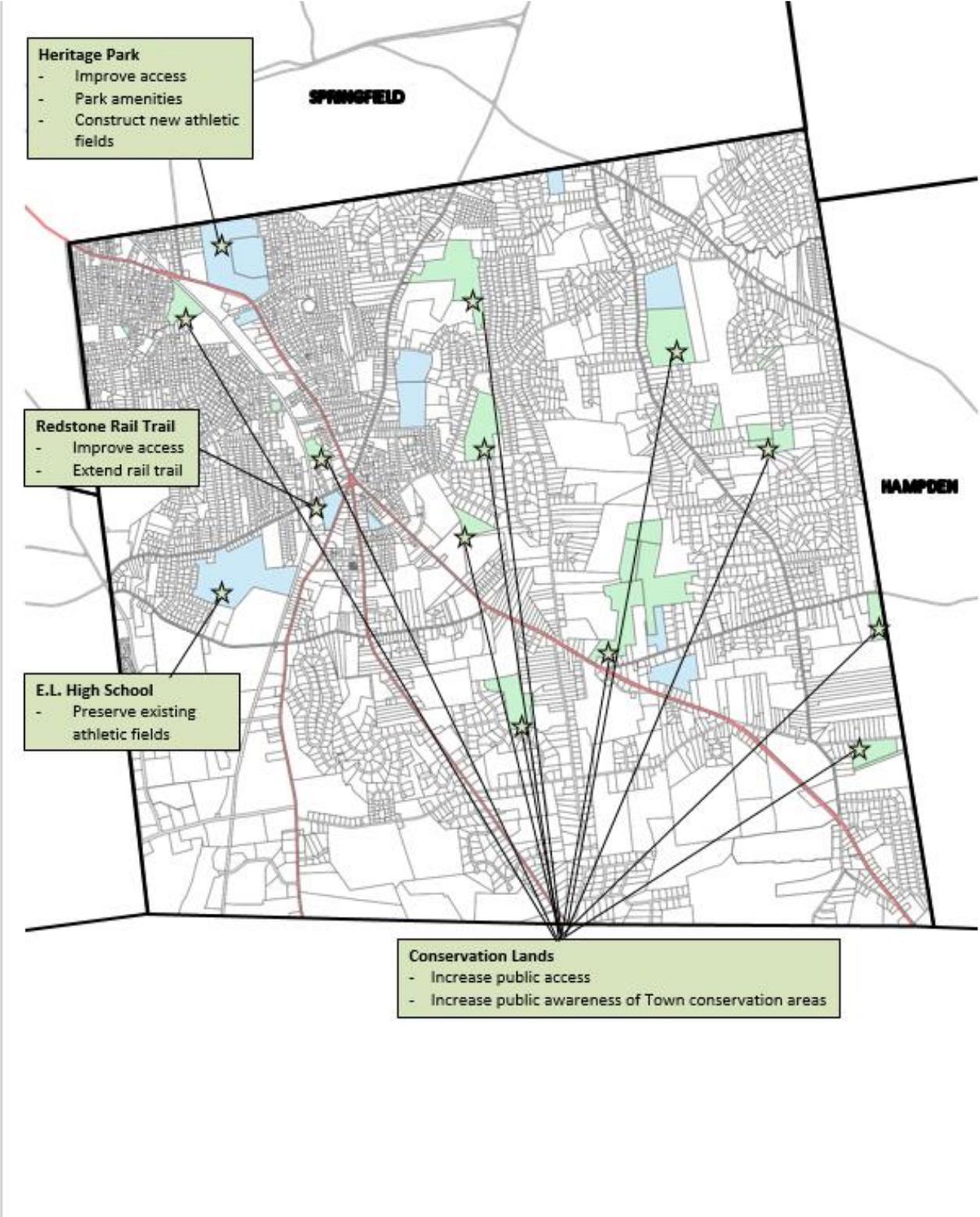
housing developments. If the rail-trail is extended north of Maple Street, access should be provided from the Pleasantview Senior Center. Senior athletic teams should be given access to town-owned playing fields and sports facilities on an equal footing with other users of these areas. Heritage Park should be made more accessible by removing barriers to entry by those with mobility restrictions. The feasibility of providing an accessible point for fishing in Heritage Park Blackman Pond should be studied.

*COA, Planning Board, OSRP Committee*

*Funding: State funds, CPC Funds*

# SECTION 9: SEVEN-YEAR ACTION PLAN

Figure 13 7-Year Action Plan Summary



## SECTION 10: REFERENCES

### Section 10: References

- Mass Audubon Losing Ground Fifth Edition Report, 2014. Accessed February 2019.  
<https://www.massaudubon.org/our-conservation-work/advocacy/shaping-the-future-of-your-community/publications-community-resources/losing-ground-report>
- Massachusetts Executive Office of Labor and Workforce Development (EOLWD), 2018.  
Accessed February 2019.  
[http://lmi2.detma.org/lmi/Top\\_employer\\_list.asp?gstfips=25&areatype=05&gCountyCode=000436](http://lmi2.detma.org/lmi/Top_employer_list.asp?gstfips=25&areatype=05&gCountyCode=000436)
- Massachusetts Department of Labor & Workforce Development, Employment & Wages Data (Es-202), Accessed February 2019. <http://lmi2.detma.org/lmi/town202data.asp>
- Massachusetts Department of Public Health, obesity statistics Accessed December 2017.
- Massachusetts Division of Fisheries and Wildlife Natural Heritage & Endangered Species Program. BioMap2 East Longmeadow. Produced in 2012. Accessed February 2019.  
[http://maps.massgis.state.ma.us/dfg/biomap/pdf/town\\_core/East%20Longmeadow.pdf](http://maps.massgis.state.ma.us/dfg/biomap/pdf/town_core/East%20Longmeadow.pdf)
- Massachusetts Outdoor Recreation Map, MA DFG/MassWildlife & MA DCR. Accessed February 2019. <https://www.mass.gov/files/documents/2018/01/18/OutdoorRecMap.pdf>
- MassGIS Landuse, 2005. <https://docs.digital.mass.gov/dataset/massgis-data-land-use-2005>
- Open Space Planners Workbook, Executive Office of Energy & Environmental Affairs, Revised 2008.
- Heritage Landscape Inventory Program, prepared by the Pioneer Valley Planning Commission, June 2009.
- U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates S1601 - language spoken at home
- Town of East Longmeadow Local Natural Hazards Mitigation Plan, 2016, Pioneer Valley Planning Commission
- Town of East Longmeadow Open Space Plan, 2000
- Town of East Longmeadow Assessors property database, 2018
- Town of East Longmeadow GIS database, 2019
- Town of East Longmeadow Department of Planning and Community Development website, 2018, [www.eastlongmeadowma.gov](http://www.eastlongmeadowma.gov)
- Town of East Longmeadow Recreation website, 2018, [www.eastlongmeadowma.gov](http://www.eastlongmeadowma.gov)

# SECTION 11: CHAPTER 61, 61A & 61B PROPERTIES

## Section 11: Chapter 61, 61A & 61B Properties

### CHAPTER 61 - FORESTRY

Parcel	Street #	Street	Acreage
<b>75 13 0</b>	363	Parker Street	10.06

### CHAPTER 61A – AGRICULTURE

Parcel	Street #	Street	Acreage
<b>66 33 0</b>	540	Somers Road	15.43
<b>78 13 0</b>	96	Parker Street	12.48
<b>79 22 0</b>	141	Meadowbrook Road	32.89
<b>36 7 0</b>	160	Mapleshade Avenue	3.92
<b>36 7A 0</b>		Mapleshade Avenue – North side	22.52
<b>32 32 0</b>	311	Pease Road	5.78
<b>32 39 0</b>		Pease Road	45.20
<b>32 42 0</b>		Pease Road	57.17
<b>81 1 0</b>	56	Somerville Road	19.35
<b>35 24 0</b>		Elm Street	20.10
<b>77 60 0</b>	135	Parker Street	8.60
<b>79 6A 1</b>	583	Somers Road	26.92
<b>72 10A 0</b>		Markham Road	94.12
<b>91 1 B</b>		Parker Street	33.58

# SECTION 11: CHAPTER 61, 61A & 61B PROPERTIES

**CHAPTER 61B – RECREATION**

Parcel	Street #	Street	Acreage
<b>67 11 B</b>	60	Pease Road	7.00
<b>69 12 0</b>	105	Somerville Road	109.65
<b>58 40 0</b>	380	Porter Road	27.13
<b>58 40A 0</b>	360	Porter Road	16.72
<b>43 33 0</b>	526	Prospect Street	13.95
<b>78 1 0</b>	16	Meadowbrook Road	11.00

# APPENDICES

## **Appendix A: Land by Ownership**

**A-1: Town –Owned Land**

**A-2: Privately –Owned Land**

**A-3: Chapterland Privately –Owned Lane under Chapters 61, 61A & 61B**

## **Appendix B. Public Survey (conducted online)**

## **Appendix C. Agenda and Materials from OSRP Visioning Session, June 9<sup>th</sup> 2016**

## **Appendix D. ADA Self-Evaluation**

## **Appendix E. “Executive Summary” Brown Farm- Watchaug Meadows**

## **Appendix F: Endorsement Letters**

## APPENDIX A-1: TOWN –OWNED LAND

### 1. Vineland-Voyer Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
4A-10-460	Vineland Av	.382	Passive Rec	Residential	Conservation	Average	Limited	No	Yes	Permanent
4A-11-450	Vineland Av	.269	None	Residential	Conservation	Fair	Wetlands	No	Yes	Permanent
4A-12-456	Voyer Av	.23	None	Residential	Conservation	Fair	Wetlands	No	No	Permanent
4A-13-417	Patterson Av	.23	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent
4A-14-453	Voyer Av	.514	Passive Rec	Residential	Conservation	Fair	Wetlands	No	Yes	Permanent
4A-15-416	Patterson Av	.092	None	Residential	Conservation	Average	Wetlands	No	No	Permanent
4A-16-412	Patterson Av	.275	None	Residential	Conservation	Fair	Wetlands	No	No	Permanent
4A-17-406	Patterson Av	.421	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent
15C-5-440	Vineland Av	1.22	Passive Rec	Residential	Conservation	Fair	Wetlands	No	Yes	Permanent
15C-10-420	Patterson Av	.69	None	Residential	Conservation	Fair	Wetlands	No	No	Permanent
3A-1-919	Nigara St	.56	None	Residential	Conservation	Fair	Wetlands	No	No	Permanent
3A-10-958	Vineland Av	.11	None	Residential	Conservation	Fair	Wetlands	No	Yes	Permanent

### 2. Lull-Hamlet Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
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## APPENDIX A-1: TOWN –OWNED LAND

2C-10-388	Lull St	.624	Passive Rec	Residential	Conservation	Average	Possible Trails	No	Limited	Permanent
2-1-0	Gerrard Av	2.70	Passive Rec	Residential	Conservation	Average	Possible Trails	No	Limited	Permanent

### 3. Grove Ave Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
15B-7-283	Grove Av	1.37	None	Residential	Conservation	Fair	Wetlands	No	No	Permanent

### 4. Calkins Ave Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
26-18-0	Calkins Av	5.5	None	Residential	Conservation	Fair	Wetlands	No	Yes	Permanent

### 5. Mary Swords Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
35-23-B	Elm St	38.8	Passive Rec	Residential	Conservation	Fair	Limited	No	Yes	Permanent

### 6. Veratti Family Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
37-41B-B	Pleasant St	27.00	Passive Rec	Residential	Conservation	Fair	Wetlands	No	No	Permanent

## APPENDIX A-1: TOWN –OWNED LAND

### 7. Indian Spring Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
39-29-0	Rear Indian Spring Rd	10.1	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent

### 8. Pine Quarry Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
42-12-0	Rear Chestnut St.	16.5	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent

### 9. Jarvis Nature Sanctuary

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
61-23-0	Parker St	35.9	Passive Rec	Residential	Conservation	Average	Hiking & Trails	No	Yes	Permanent

### 10. Hampden Road Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
90-7-0	Hampden Rd	10.00	None	Residential	Conservation	Fair	Wetlands	No	No	Permanent

### 11. Mill Road Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
92-13-0	Mill Rd	12.65	Passive Rec	Residential	Conservation	Average	Lots of Wetlands	No	No	Permanent

## APPENDIX A-1: TOWN –OWNED LAND

92-13A-0	Rear Mill Rd	2.45	Passive Rec	Residential	Conservation	Average	Wetlands	No	No	Permanent
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### 12. Norcross Kibbe Quarry

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
52-18-0	Kibbe Rd	4.5	Passive Rec	Residential	East Longmeadow	Average	Limited Easement to Grid & Gas Lines	No	Yes	Partial

### 13. Watchaug Meadows Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
50-11A-0	Kibbe Rd	62.73	None	Residential	Conservation	Average	Lots of Wetlands	No	No	Permanent
50-48-0	Kibbe Rd	24.72	None	Residential	Conservation	Fair	Lots of Wetlands	No	No	Permanent
51-12-0	Kibbe Rd	37.70	None	Residential	Conservation	Fair	Lots of Wetlands	No	No	Permanent
52-22-0	Kibbe Rd	10	None	Residential	Conservation	Average	Lots of Wetlands	No	No	Permanent
63-10A-0	Kibbe Rd	10.69	None	Residential	Conservation	Fair	Lots of Wetlands	No	No	Permanent
63-10B-0	Rear Fernwood Dr	9.62	None	Residential	Conservation	Fair	Lots of Wetlands	No	No	Permanent
62-11-54A	Fernwood Dr	7.28	Passive Rec	Residential	Conservation	Fair	Lots of Wetlands	No	Yes	Permanent
61-66-0	Parker St	22.81	None	Residential	Conservation	Fair	Lots of Wetlands	No	No	Permanent

### APPENDIX A-1: TOWN –OWNED LAND

49-48A-0	Rear Porter	20.12	None	Residential	Conservation	Fair	Lots of Wetlands	No	No	Permanent
49-99-A	Pilgrim Dr	.03	None	Residential	Conservation	Fair	Lots of Wetlands	No	Yes	Permanent
49-108-10A	41 Mayflower	.59	None	Residential	East Longmeadow	Fair	Wetlands	No	Yes	Partial

#### 14. Brown-Koch Farm

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
53-25A-0	386 Somers Rd	30.79	Passive Rec	Residential	Conservation	Average	Wetlands	No	Limited	Permanent
65-9-F-R	64 Hampden Rd	8.23	Passive Rec	Residential	Conservation	Average	Hiking/Comm. Garden	CPA FUNDS	Limited	Permanent
65-2-G	Rear Hampden Rd	36.75	Passive Rec	Residential	Conservation	Average	Possible Trails	CPA FUNDS	Limited	Permanent

#### 15. Torcia Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
48-100-31	Porter Rd	6.5	Passive Rec	Residential	Conservation	Average	Possible Trails	No	No	Permanent

#### 16. High Pine Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
61-46A-35	50 High Pine Cr	.90	Passive Rec	Residential	Conservation	Average	Limited	No	Yes	Permanent

## APPENDIX A-1: TOWN –OWNED LAND

74-1A-C	Parker St	3.29	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent
74-25-19	47 High Pine Cr	.77	Passive Rec	Residential	Conservation	Average	Connectivity	No	Yes	Permanent

### 17. Charles Buckingham Conservation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
73-42-0	Tanglewood Rd	8.66	Passive Rec	Residential	Conservation	Average	Wetlands	No	Yes	Permanent
74-7A-0	Rear Parker St	5.20	Passive Rec	Residential	Conservation	Average	Wetlands	No	No	Permanent
74-8-B	Rear Peachtree Rd	3.34	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent
87-35-0	Rear Tanglewood Dr	6.00	Passive Rec	Residential	Conservation	Average	Isolated	No	No	Permanent

### 18. Heritage Park-Blackman Pond Recreation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
13-23-0	391 North Main St	46.12	Passive Rec	Residential	East Longmeadow	Excellent	Athletic Fields, Recreation Center	No	Yes	Partial
12B-61-203	Gates Av	.7	Passive Rec	Residential	East Longmeadow	Good	No	No	No	Partial
12B-23-0	Gates Av	19.42	Passive Rec	Residential	E. L. School	Good	No	No	No	Partial

### 19. Traghese Park- Recreation Area

## APPENDIX A-1: TOWN –OWNED LAND

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
2B-7-444	51 Lombard Av	.37	Passive Rec	Residential	East Longmeadow	Good	Park-Picnic Area	No	Yes	Partial
2B-19-450	Mereline Av	.19	Passive Rec	Residential	East Longmeadow	Good	Park-Picnic Area	No	Yes	Partial
23-6-441	Euclid Av	.19	Passive Rec	Residential	East Longmeadow	Good	Park-Picnic Area	No	Yes	Partial

### 20. Center Field-Town Center

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
27-1-0	Shaker Rd	7.86	Passive Rec	Residential	East Longmeadow	Excellent	Ball Field	No	Yes	Partial
27-1A-0	Shaker Rd	.25	Passive Rec	Residential	East Longmeadow	Excellent	Ball Field	No	Yes	Partial

### 21. Center Hill Park

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
27-139-0	35 School St	1.00	Passive Rec	Residential	East Longmeadow	Good	Walking area	No	Yes	Partial

### 22. Pine Knoll Recreation Area

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
46-30-0	Allen St	5.99	Passive Rec	Residential	East Longmeadow	Excellent	Playground	CPA Funds	Yes	Partial

**APPENDIX A-1: TOWN –OWNED LAND**

<b>58-8-0</b>	<b>Parker St</b>	<b>3.35</b>	<b>Passive Rec</b>	<b>Residential</b>	<b>East Longmeadow</b>	<b>Good</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Partial</b>
<b>46-29-0</b>	<b>Parker St</b>	<b>.89</b>	<b>Passive Rec</b>	<b>Residential</b>	<b>East Longmeadow</b>	<b>Good</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Partial</b>

**23. Redstone Rail Trail**

<b>MBLU</b>	<b>Address</b>	<b>Acreage</b>	<b>Current Use</b>	<b>Zone</b>	<b>Management</b>	<b>Condition</b>	<b>Recreation Potential</b>	<b>Grant</b>	<b>Access</b>	<b>Protection</b>
<b>27-181-0</b>	<b>Maple St</b>	<b>3.4</b>	<b>Passive Rec</b>	<b>Residential</b>	<b>East Longmeadow</b>	<b>Excellent</b>	<b>Rail Trail</b>	<b>No</b>	<b>Yes</b>	<b>Partial</b>
<b>19-33-0</b>	<b>Industrial Dr</b>	<b>3.35</b>	<b>Passive Rec</b>	<b>Residential</b>	<b>East Longmeadow</b>	<b>Excellent</b>	<b>Rail Trail</b>	<b>No</b>	<b>Yes</b>	<b>Partial</b>
<b>18-40-0</b>	<b>Chestnut St</b>	<b>.89</b>	<b>Passive Rec</b>	<b>Residential</b>	<b>East Longmeadow</b>	<b>Excellent</b>	<b>Rail Trail</b>	<b>No</b>	<b>Yes</b>	<b>Partial</b>

## APPENDIX A-2: PRIVATELY –OWNED LAND

### Tax-Exempt Land:

#### Franconia Golf Course

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
4-54-0	Westwood Av	71	Active Rec	Residential	Springfield City of	Excellent	Golf	No	Yes	Partial

### Recreation Land:

#### Portion of Redstone Rail Trail

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
20-4-0	Denslow Rd	3.68	Passive Rec	Residential	Cartamundi	Excellent	Rail Trail	No	Yes	Partial

#### Elmcrest Golf Course (Also included under Chapterland Table)

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
69-12-0	105 Somersville Rd	109	Passive Rec	Residential	Meadows Holding	Excellent	Golf	No	Yes	Partial-61B

#### Fenway Golf and Batting Cages (Also included under Chapterland Table)

MBLU	Address	Acreage	Current Use	Zone	Management	Condition	Recreation Potential	Grant	Access	Protection
58-40-0	Allen St	28.63	Passive Rec	Residential	Fisk	Excellent	Golf	No	Yes	Partial-61B
58-40A-0	Porter Rd	18.72	Passive Rec	Residential	Fisk	Excellent	Golf Batting Cages	No	Yes	Partial-61B

### APPENDIX A-3: CHAPTERLAND PRIVATELY-OWNED UNDER CHAPTERS 61,61A & 61B

Parcel	Total Lot Size	Land under Chapter	Street	Zoning	Chapter Designation	Protected	Residentially Occupied or Vacant
75-13-0	10.97	10.06	363 Parker St	Residential	61	Semi	Res Occupied
66-33-0	15.43	15.43	540 Somers Rd	Residential	61A	Semi	Res Occupied
78-13-0	19.35	19.35	96 Parker St	Residential	61A	Semi	Vacant w/farm building
79-22-0	32.89	31.89	141 Meadowbrook Rd	Residential	61A	Semi	Res Occupied
36-7-0	4.83	3.92	160 Mapleshade Rd	Residential	61A	Semi	Res Occupied
36-7A-0	25.42	25.42	Mapleshade Rd	Residential	61A	Semi	Vacant
32-32-0	6.69	5.78	311 Pease Rd	Residential	61A	Semi	Res Occupied
32-39-0	45.20	45.20	Pease Rd	Residential	61A	Semi	Vacant
32-42-0	57.17	57.17	Pease Rd	Residential	61A	Semi	Vacant
81-1-0	20.26	19.35	56 Somersville Rd	Residential	61B	Semi	Res Occupied
35-24-0	20.10	20.10	Elm St	Residential	61A & 61B	Semi	Vacant
77-60-0	10.00	8.60	135 Parker St	Residential	61A	Semi	Res Occupied
91-1-B	32.97	32.97	Parker St	Residential	61A	Semi	Vacant
79-6A-1	26.92	26.92	583 Parker St	Residential	61A	Semi	Vacant w/farm building
72-10A-0	94.12	94.12	Markham Rd	Residential	61A & 61B	Semi	Vacant
67-11-B	8.00	7.00	60 Pease Rd	Residential	61B	Semi	Res Occupied
43-33-0	15.75	13.95	526 Prospect St	Residential	61B	Semi	Res Occupied
78-1-0	12.00	11.00	16 Meadowbrook Rd	Residential	61A	Semi	Res Occupied
43-20-0	17.3	12.62	243 Pease Rd	Residential	61B	Semi	Res Occupied

#### Also under Chapter land –Previously noted as Privately Owned Recreation Land

Parcel	Total Lot Size	Land under Chapter	Street	Zoning	Chapter Designation	Protected	Residentially Occupied or Vacant
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## APPENDIX A-3: CHAPTERLAND PRIVATELY-OWNED UNDER CHAPTERS 61,61A & 61B

69-12-0	109	109	105 Somersville Rd	Residential	61B	Semi	Comm building
58-40-0	28.63	27.13	380 Porter Rd	Residential	61B	Semi	Comm Building
58-40A-0	18.72	16.72	360 Porter Rd	Residential	61A	Semi	Res Occupied

### LAND UNDER AGRICULTURAL PRESERVATION RESTRICTION AND CONSERVATION RESTRICTIONS

- There are no parcels of land in East Longmeadow which have an Agricultural Preservation Restriction (APR) or Conservation Restriction.

### STATE-OWNED LAND

- The state does not own any land in East Longmeadow.

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**Appendix B:**  
**Public Survey**  
**(conducted online)**

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# Open Space and Recreation Survey

## 2015 – Town of East Longmeadow Community Survey for Open Space & Recreation Planning

The Town is in the process of updating its 2000 Open Space and Recreation Plan. An update is necessary to qualify for State reimbursement programs and grants for acquisition and protection of important open space. This survey is being conducted as part of the update in order to understand the needs and concerns of the citizens of East Longmeadow regarding open space and recreation facilities.

For this survey "open Space" will be defined as public or privately owned undeveloped land that is important for a variety of reasons. The land may or could be used for active or passive recreation, agriculture, forestry or have important scenic qualities that are worth preserving. Please answer all of the questions

### How many years have you lived in East Longmeadow

- 0-5
- 5-10
- 10-20
- 20-30
- 30-50
- 51+

### Which of the following best describes your current living situation

- Single Young adult living alone
- Single young adult Sharing living quarters
- Single Parent with children at home
- Young Adult couple – no children
- Young Family with young children
- Family with older children
- Family- Grown children no longer at home
- Senior Couple
- Senior Living Alone
- Other

### Does East Longmeadow need more open space for public use

( Walking, Hiking, Biking, organized sports, Picnicking, enjoying the outdoors)

- Yes
- No

### Should the town act first to maintain its current recreational facilities and open space, or acquire more open space, or put an equal emphasis on both?

- Acquire additional open space
- Maintain current recreation areas and open space
- Equal emphasis on both

### How satisfied are you with the Towns current facilities in relationship to the following

	Very satisfied	Satisfied	Not Satisfied
Organized Sports/activities ( i.e., soccer, baseball, playgrounds)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Passive Recreation (i.e., biking, walking, fishing, hunting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Which of the following recreational activities does your household presently do in East Longmeadow  
Please check all that apply**

- Walking
- Jogging
- Hiking
- Biking
- Soccer
- Baseball/ softball
- Tennis
- Football
- Playgrounds
- Swimming
- X-Country skiing
- Sledding
- Skating
- Picnicking
- Horseback riding
- Fishing
- Hunting
- basketball
- snow-shoeing
- BIRD & wildlife WATCHING?
- OUTDOOR PHOTOGRAPHY?
- ...combine walking jogging hiking into one response?
- ...combine soccer/baseball/football

**Do You favor preserving farm land**

- Yes
- No

**What public actions do you favor to preserve farmland (check all that apply)**

- Outright purchase of Land
- Purchase of development rights
- Property tax reduction program for farms, forest and recreational lands

**Would you support the extension of the existing rail trail (town walking/bike path)**

- Yes
- No

**If yes, In which area should the extension go? Please select only one**

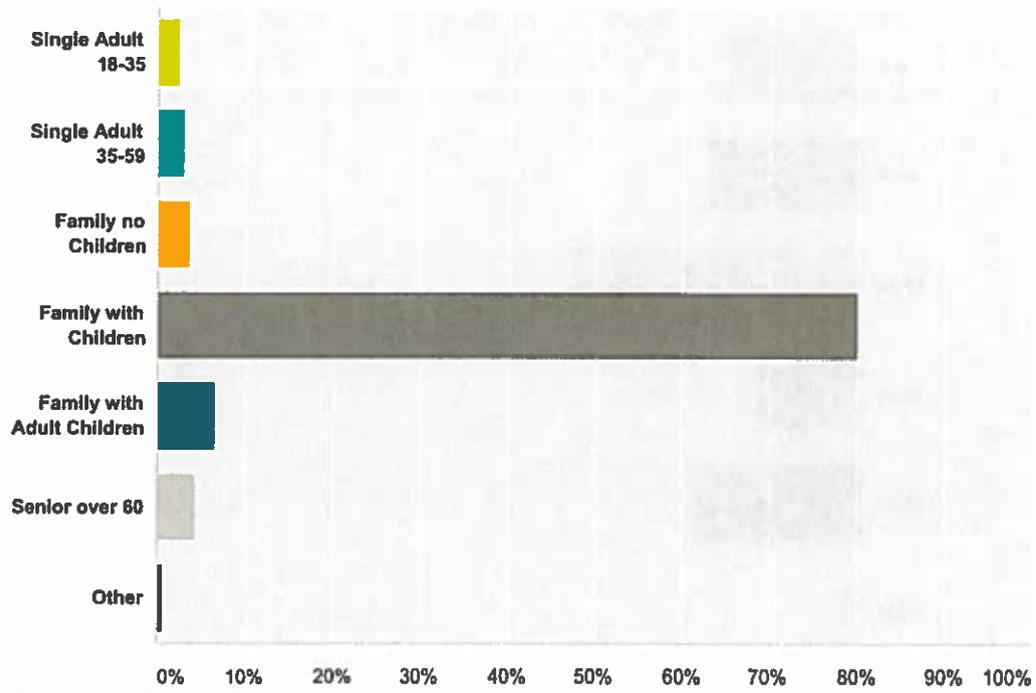
- Southerly towards CT boarder and around Jamrog pond
- Northly towards senior center and shopping plazas
- both directions

**Is there anything else you would like to tell us about open space and recreation planning in East Longmeadow.**

Open Space and Recreation Survey

**Q2 Which of the following best describes your current living situation?**

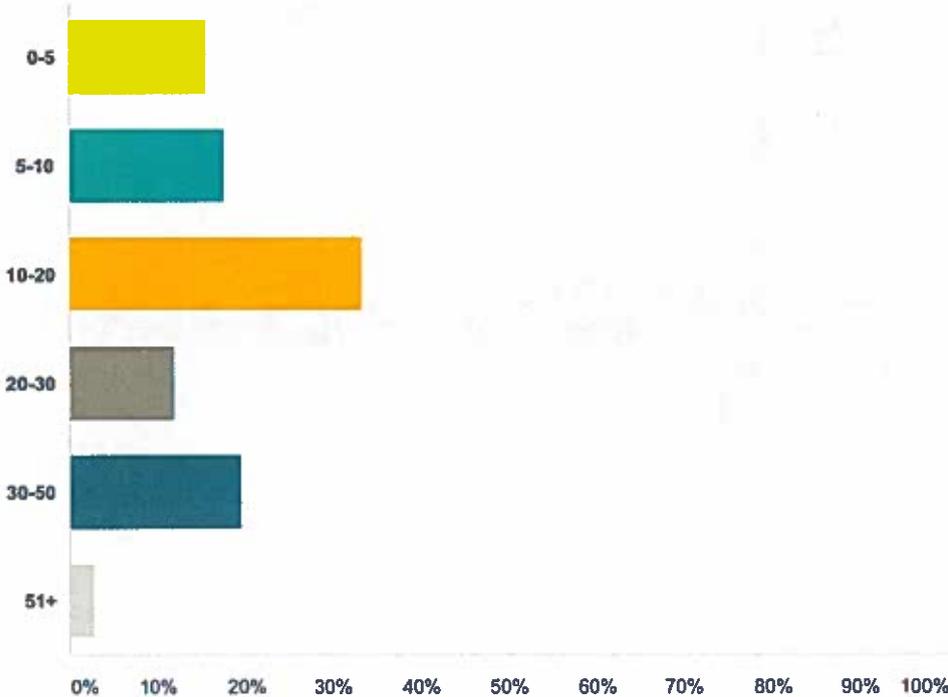
Answered: 344 Skipped: 0



Answer Choices	Responses	
Single Adult 18-35	2.33%	8
Single Adult 35-59	2.91%	10
Family no Children	3.49%	12
Family with Children	79.94%	275
Family with Adult Children	6.40%	22
Senior over 60	4.36%	15
Other	0.58%	2
<b>Total</b>		<b>344</b>

### Q1 How many years have you lived in East Longmeadow?

Answered: 344 Skipped: 0

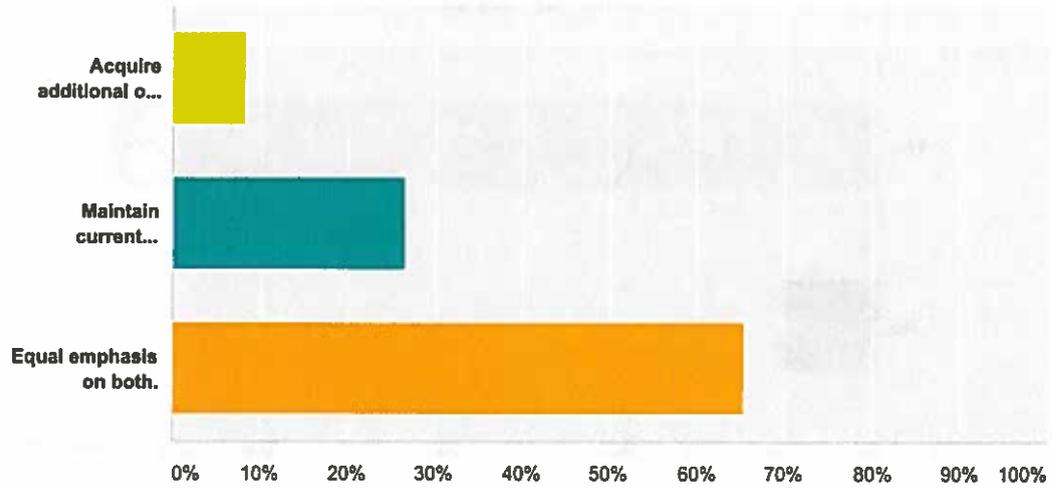


Answer Choices	Responses	
0-5	15.41%	53
5-10	17.44%	60
10-20	33.14%	114
20-30	11.92%	41
30-50	19.48%	67
51+	2.62%	9
<b>Total</b>		<b>344</b>

Open Space and Recreation Survey

**Q4 What should the Town of East Longmeadow's top priority be? (Choose One)**

Answered: 344 Skipped: 0

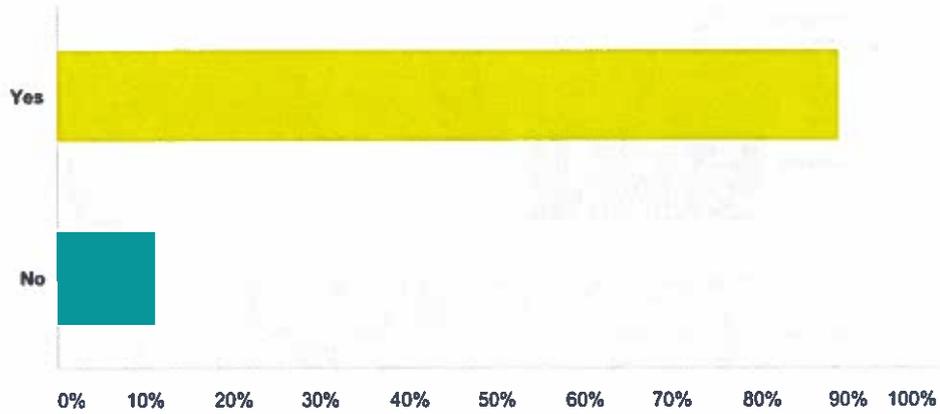


Answer Choices	Responses
Acquire additional open space.	8.14% 28
Maintain current recreation areas and open space (i.e., Heritage Park, School Fields, Brown Farm).	26.45% 91
Equal emphasis on both.	65.41% 225
<b>Total</b>	<b>344</b>

Open Space and Recreation Survey

**Q3 Does East Longmeadow need more open space for public use? (Walking, Hiking, Biking, Organized Sport, Picnicking, Enjoying the Outdoors)**

Answered: 344 Skipped: 0

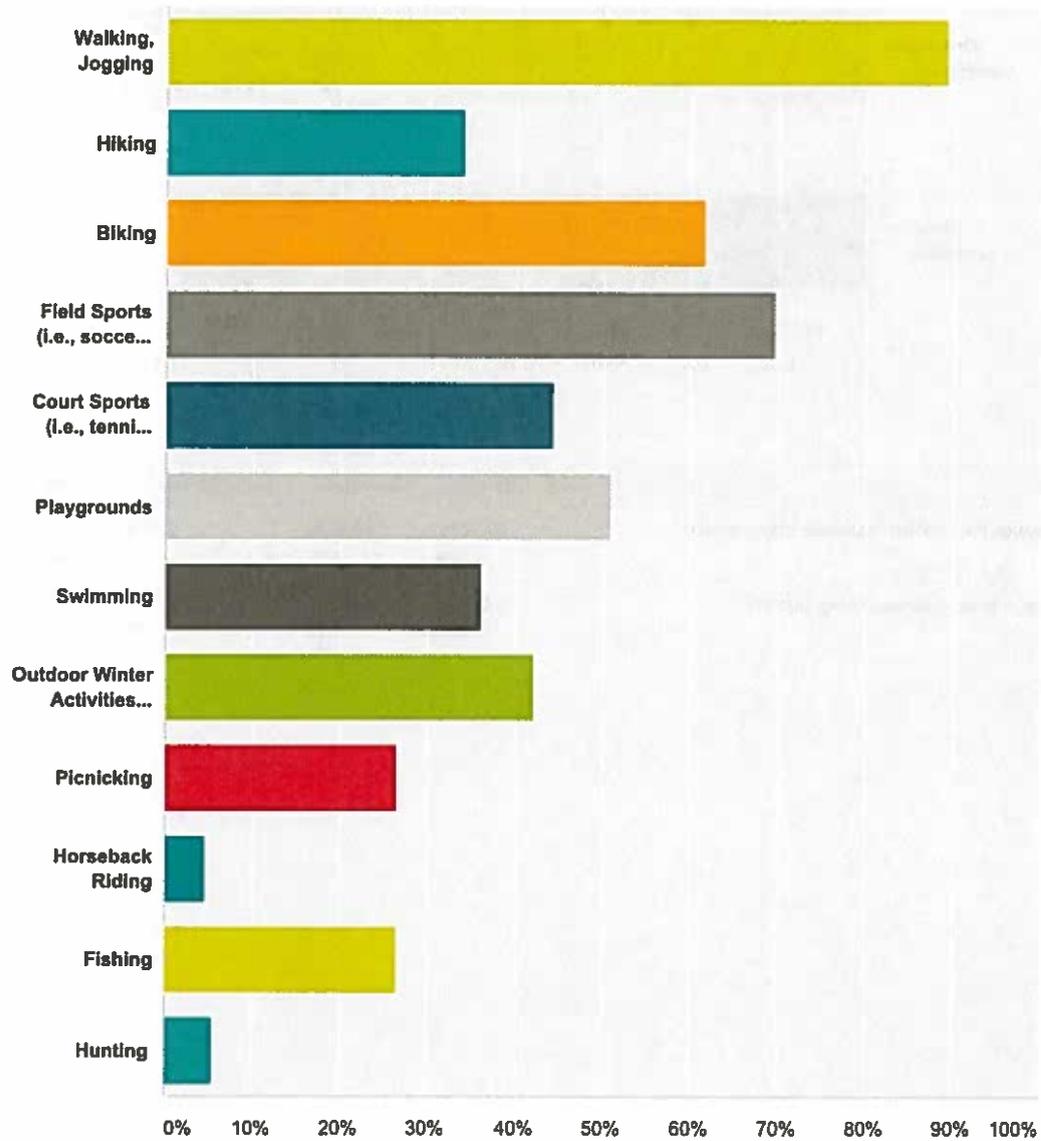


Answer Choices	Responses	
Yes	88.95%	306
No	11.05%	38
<b>Total</b>		<b>344</b>

Open Space and Recreation Survey

**Q6 Which of the following recreational activities does your household presently do in East Longmeadow? Please check all that apply.**

Answered: 344 Skipped: 0

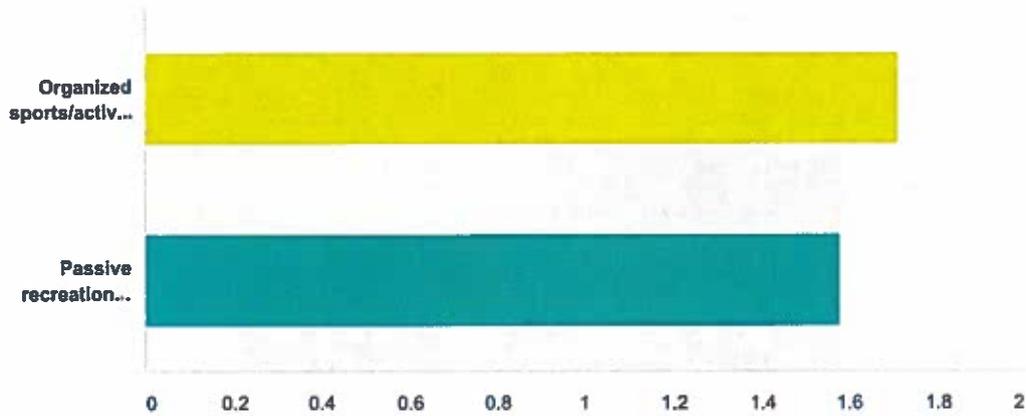


Answer Choices	Responses	Count
Walking, Jogging	89.24%	307
Hiking	34.01%	117
Biking	61.63%	212
Field Sports (i.e., soccer, baseball, football)	69.48%	239
Court Sports (i.e., tennis, basketball)	44.19%	152

Open Space and Recreation Survey

**Q5 How satisfied are you with the number of town facilities (i.e., gyms, fields) in relationship to the following**

Answered: 344 Skipped: 0



	Not Satisfied	Satisfied	Very Satisfied	Total	Weighted Average
Organized sports/activities (i.e., soccer, baseball, playgrounds)	37.83% 129	53.67% 183	8.50% 29	341	1.71
Passive recreation (i.e., biking, walking, fishing, hunting)	47.49% 161	47.49% 161	5.01% 17	339	1.58

## Open Space and Recreation Survey

### Q7 What additional activities would you like to be offered in Town?

Answered: 114 Skipped: 230

#	Responses	Date
1	more spaces for family hiking, nature trails, getting kids out in safe areas to run around and explore. Would be great to have an area for horse, dog, family trails as well and maybe wintertime those trails can be used for snowmobiles or cross country skiers? Playgrounds we know are being upgraded at schools, but another playground in town would be WONDERFUL. Lots of young kids in the town... what about near the front of Brown property a great playground and behind it keep the trails for hiking, exploring, etc? That is a great property to start on and then acquire more property to develop for other uses. A big draw for families to a town and a great, healthy way for people in the town to get out when sidewalks not everywhere.	4/11/2016 12:39 PM
2	More hiking, safe biking, community gardens and mixed use in center of town (farmers market, parks for small kids in addition to ball fields)	4/9/2016 7:18 PM
3	maintain the Brown property for gardening	3/25/2016 4:32 PM
4	More playgrounds, a recreation/ community center to centralize the community and bring them together.	3/25/2016 8:09 AM
5	The rail trail is awesome. An extension would be great. Our town desperately needs more field, basketball and recreation space. I thought this was going to happen at the Brown farm property? Also, many of us use the high school field and tennis courts. Why are there not proper bathroom facilities? This is not just a question for high school teams but for the town's use as well. It's embarrassing and dysfunctional to have such a great facility with Porta potty's.	3/23/2016 8:46 AM
6	More marked walking trails	3/23/2016 8:01 AM
7	hiking, swimming, picnicking	3/23/2016 7:55 AM
8	extension of the rail trail please!	3/23/2016 7:49 AM
9	Extended bike trail	3/23/2016 3:57 AM
10	Splash pads for the kids. Town sledding areas. Shady, quiet area for seniors to enjoy nature, reading, relaxing.	3/22/2016 10:39 PM
11	hiking, non-paved trails, more live music geared towards a younger audience and a much larger farmers Market in a MUCH better location. Center field??	3/22/2016 9:52 PM
12	More outdoor programs that are offered such as nature hikes or town tours to explore its history	3/22/2016 9:49 PM
13	I do not know about hiking trails in EL. Open space for walking in the woods, xc skiing, hiking.	3/22/2016 9:27 PM
14	Ice Hockey	3/22/2016 2:14 PM
15	Downhill skiing - in the past the Rec Dept offered a ski program where a bus took the kids to Mt Tom (they could now go to Blandford) once per week for lessons and free skiing. Yoga/exercise programs on nights/weekends for working families.	3/22/2016 1:56 PM
16	Skate park for kids	3/17/2016 1:37 PM
17	walking trails	3/16/2016 7:18 PM
18	Heritage Park is a disgrace.Need to do something about the geese droppings.Very unhealthy environment.The park should be closed until the geese problem is solved.The overall maintenance of the park is also very poor.Not proud to say the park is in East Longmeadow.	3/16/2016 2:37 PM
19	Shooting range	3/16/2016 2:05 PM
20	Underwater basket weaving	3/9/2016 9:02 PM
21	Fishing hiking	3/7/2016 8:14 PM
22	Splash park, town playground, large space for picnics , town concerts etc	3/5/2016 1:24 PM
23	None	3/3/2016 9:05 PM
24	Outdoor basketball court	3/2/2016 1:06 PM

## Open Space and Recreation Survey

Playgrounds	50.87%	175
Swimming	36.05%	124
Outdoor Winter Activities (i.e., skating, sledding, x-country skiing).	42.15%	145
Picnicking	26.45%	91
Horseback Riding	4.65%	16
Fishing	26.45%	91
Hunting	5.52%	19
<b>Total Respondents: 344</b>		

## Open Space and Recreation Survey

25	A skateboard/BMX park, extend the bike path, better playground, more hiking trails, town pool with more hours	2/29/2016 11:04 PM
26	Bike Path	2/29/2016 2:44 PM
27	More activities in winter	2/29/2016 12:53 PM
28	I would love to see a wooded trail system developed if there was any place in town undeveloped enough to do it. As of now, there is no place with marked trails for hiking, running and biking	2/29/2016 12:18 PM
29	more places for hiking and biking, basketball and skate park	2/29/2016 11:21 AM
30	we need outdoor basketball courts and our baseball/softball fields need to be maintained in a much more professional level!!!	2/29/2016 10:07 AM
31	Other Towns have beautiful outdoor facilities (Spec Pond complex). Would love to see EL have a lighted field area similar to Spec.	2/29/2016 8:42 AM
32	Outdoor basketball courts within walking distance of schools. Pine Knoll is too far away to be accessible to our youth.	2/29/2016 8:21 AM
33	Check our National Wildlife Federation. For more than 40 years, the National Wildlife Federation, through its Garden for Wildlife Program, has engaged homeowners, businesses, schools, universities, places of worship, parks, civic and community organizations and others in creating and certifying wildlife-friendly landscapes on their properties.	2/29/2016 8:21 AM
34	-Action sport facility i.e. Skate/bike park. -Bigger playground for kids so we don't have to go elsewhere. -more baseball, football, and soccer fields. -basketball court.	2/29/2016 7:52 AM
35	We could use another playground and a longer bike trail. We need more sidewalks to make our town more walkable and safer for families.	2/29/2016 7:14 AM
36	keep the community garden space	2/29/2016 6:49 AM
37	Extend the rail trail please. It would also be nice to see a better public pool in town. Possibly a new one built in the HS and opened for public swim regularly	2/29/2016 6:42 AM
38	Children's cross country or track	2/29/2016 6:15 AM
39	Safer ways to bike/walk. More sidewalks	2/29/2016 5:11 AM
40	Extend the bike trail!!!	2/28/2016 11:23 PM
41	I think that in order for anything to be improved with Heritage Park there is a very strong need for it to be a gated space and a few charged for nonresident visitors.	2/28/2016 10:11 PM
42	Summer outdoor basketball; amphitheater, outdoor movies, chili cook-offs, etc.	2/28/2016 10:04 PM
43	Playground/indoor Rockwall/indoor ice skating	2/28/2016 9:42 PM
44	Shooting range. Outdoor basketball courts.	2/28/2016 9:40 PM
45	Agriculture/nature programs for children	2/28/2016 9:38 PM
46	After school programs for Birchland students (180 days) with an affordable fee, but pays for itself., the CAP program ends at 5th grade and 6-9th grade on their own...is just bad! Some sort of 4H type program might be nice to try, not all kids care for sports.	2/28/2016 9:33 PM
47	Beach volleyball	2/28/2016 9:25 PM
48	The boys and girls would enjoy and use a basketball court. That is the one thing we are missing . We could do so much with it including summer basketball like neighboring towns have.	2/28/2016 9:18 PM
49	Town recreation compound.. Including outdoor basketball courts.	2/28/2016 9:17 PM
50	Splash park, safer playground other than heritage	2/28/2016 9:12 PM
51	Different clubs around town.	2/28/2016 9:11 PM
52	Outdoor basketball courts Updated play equipment/activities at Tranghese park	2/28/2016 8:45 PM
53	nature center with family programs, hiking/skiing trails, running/jogging group for kids	2/25/2016 8:38 AM
54	Mountain Biking Trails	2/24/2016 10:17 AM
55	Updated public basketball courts, more outdoor walking / exercise spaces	2/23/2016 12:45 PM
56	More group fitness classes in the evening and throughout the summer.	2/22/2016 10:07 PM
57	organized walking/jogging/hiking groups for both adults and youth;	2/22/2016 4:26 PM

## Open Space and Recreation Survey

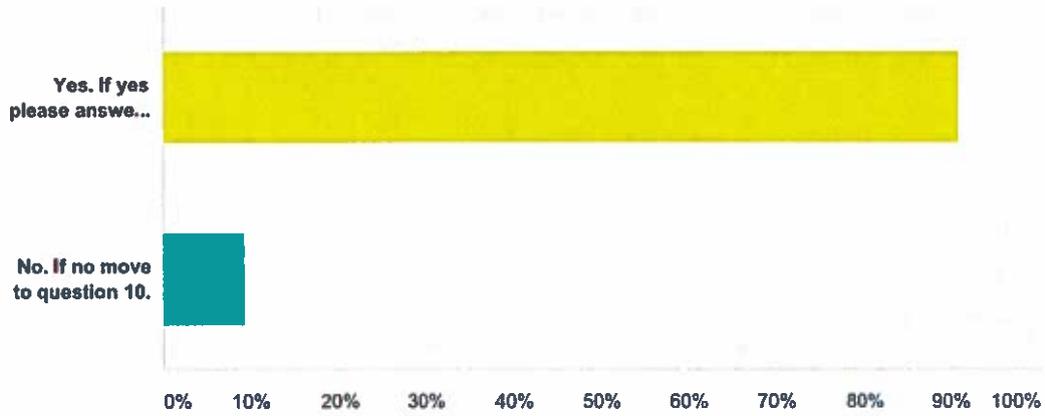
58	Adult recreation leagues	2/22/2016 11:43 AM
59	Horseback Riding through trails	2/21/2016 8:27 PM
60	Tennis court	2/21/2016 6:54 PM
61	I would love an outdoor basketball court and a basketball league for adults. Other activities that are different than the usual sports would be great too like ultimate frisbee.	2/21/2016 4:20 PM
62	Longer bike trail. We desperately need more sports fields.	2/21/2016 3:46 PM
63	Hockey rink	2/21/2016 2:57 PM
64	More biking options. Separate walking from this or more options for both.	2/21/2016 12:54 PM
65	Hiking, another playground, spray park	2/21/2016 12:38 PM
66	Maintain and upgrade current field and intended fields. LAX fields, baseball fields, soccer fields all need work. ELHS parking situations is dangerous..update traffic flow, fix lot, create pick up area for sports participants that does compete with buses and other school academic activities.	2/21/2016 10:52 AM
67	Open public swimming pool for residents of EL	2/20/2016 11:45 PM
68	The indoor swimming facilities are inadequate. The HS pool is in poor shape and there is no room to host competition. I like to bike, but the trail is too short to be worth travelling to it for a ride...	2/20/2016 10:27 PM
69	Updated, more collaborative playground at Heritage park; additional field space for outdoor sports	2/20/2016 7:51 PM
70	I would like the town to maintain the recreational properties it has. The condition of the baseball fields has been horrendous for the past 7 years that we have participated in and supported the rec dept. They never mow the fields, coaches have done it themselves, the duck feces is disgusting and a health hazard.	2/20/2016 6:15 PM
71	*Additional sidewalks completed. *Additional rail trail completed. Love that town maintains rail trail in winter, as well as helping w/ pond for ice skating. These things help make our town feel like a community.	2/20/2016 4:17 PM
72	Some kind of hiking in a more wooded area (than the rail trail)... Maybe something around & with historical information about the quarries?	2/20/2016 3:44 PM
73	More marked walking trails	2/20/2016 1:13 PM
74	Hiking, better playgrounds at schools or other than heritage location	2/20/2016 11:01 AM
75	I would like to have tennis courts.	2/20/2016 10:56 AM
76	More open space/conservation land Farming programs Outdoor yoga Less house building	2/20/2016 10:52 AM
77	More adult exercise classes run by the town with child care. Indoor soccer in town for children	2/20/2016 8:58 AM
78	I would simply like to see the current facilities taken care of. Pine Knoll needs updating. It could be a nice facility if it were taken care of i.e. courts, grass, pavilion. Adding a small playground.	2/20/2016 8:11 AM
79	ramps / skatepark	2/20/2016 8:02 AM
80	More sidewalks for walking and jogging	2/20/2016 7:51 AM
81	It would be nice if there could be more open swim hours at the high school pool. The tennis courts are open to the public but I don't know of any times the pool is open for lap swim.	2/20/2016 7:42 AM
82	All of the above not checked off.	2/20/2016 7:17 AM
83	Longer bike trail and better playgrounds	2/19/2016 10:54 PM
84	More places for picknicking	2/19/2016 10:47 PM
85	Community events	2/19/2016 10:46 PM
86	Extension to the rail trail	2/19/2016 10:38 PM
87	rugby and increase within volleyball	2/19/2016 10:13 PM
88	none	2/19/2016 10:08 PM
89	Basketball Courts	2/19/2016 9:44 PM
90	Outdoor town pool that is larger than Pine Knoll	2/19/2016 6:59 PM
91	Outdoor basketball courts	2/19/2016 6:25 PM

## Open Space and Recreation Survey

92	Hiking	2/19/2016 5:53 PM
93	Full court basketball court	2/19/2016 5:53 PM
94	More access to pool for adults	2/19/2016 5:52 PM
95	Swim lessons, dancing,	2/19/2016 5:49 PM
96	Additional walking, hiking, biking trails. More playground area, and ghe addition of a public splash pad	2/19/2016 5:48 PM
97	A public pool that my kids could swim at year round. Pine knoll only has very limited hours for open swim in the summer.	2/19/2016 5:28 PM
98	Entire family programming. Exercise classes for parents and kids for example.	2/19/2016 4:54 PM
99	Open space	2/19/2016 4:38 PM
100	water spray park for children	2/19/2016 4:37 PM
101	Spray park for kids.	2/19/2016 4:25 PM
102	Another playground in addition to Heritage. There are some very fun, more modern playgrounds in surrounding communities. Dedicated spot for sledding. Safe hiking - not sure if this is town sanctioned or not but we've been through the trails at Heritage park and they seem to attract unsafe people.	2/19/2016 4:18 PM
103	Outdoor basketball court	2/19/2016 4:18 PM
104	Improved playgrounds and spray park	2/19/2016 4:13 PM
105	Children's Track & Field U10	2/19/2016 4:05 PM
106	fields outside of the dog park to be able to walk the dog	2/19/2016 4:05 PM
107	More basketball courts/summer basketball recreation league.	2/19/2016 3:58 PM
108	Out door basketball court close to Middle and High Schools.	2/19/2016 3:55 PM
109	I would love to see yoga classes for kids and families, swim lessons not just swim team and also some more art classes.	2/19/2016 3:53 PM
110	More bike trails	2/19/2016 3:48 PM
111	Additional activities for children ages 2-5 years old.	2/19/2016 3:40 PM
112	Better outdoor activities.	2/19/2016 3:30 PM
113	A track and field program for elementary and middle school children.	2/19/2016 3:24 PM
114	adult leagues, longer bike trail, camps & clinics	2/19/2016 2:30 PM

### Q8 Would you support the extension of the rail trail?

Answered: 338 Skipped: 6

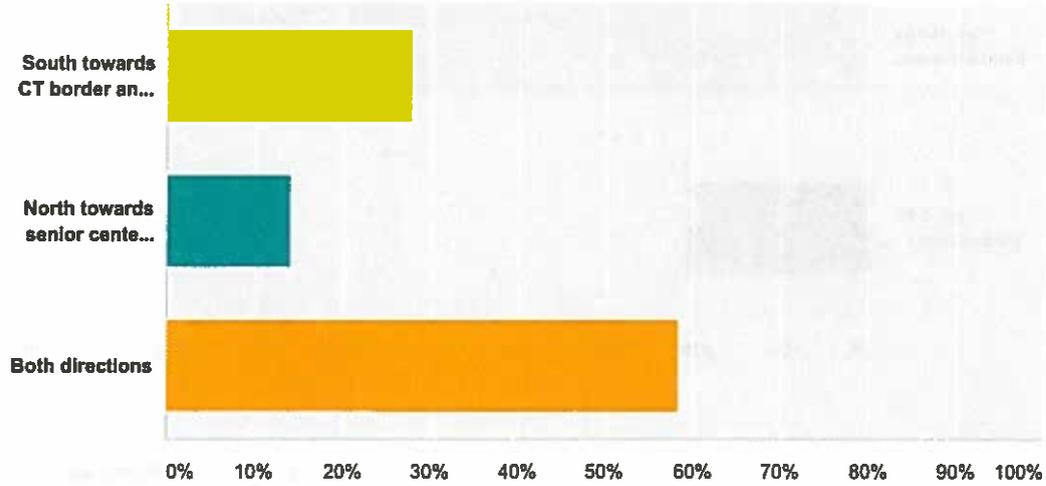


Answer Choices	Responses	
Yes. If yes please answer question 9.	90.83%	307
No. If no move to question 10.	9.17%	31
<b>Total</b>		<b>338</b>

Open Space and Recreation Survey

**Q9 If yes, which direction should the extension go?**

Answered: 316 Skipped: 28

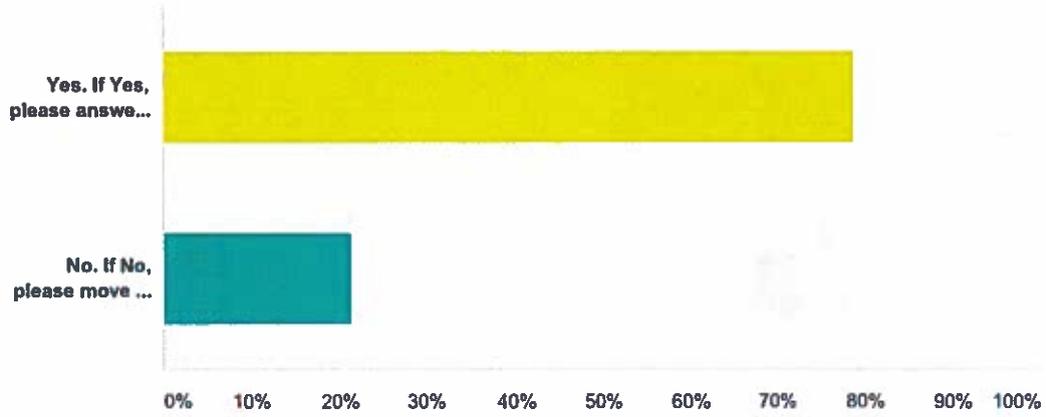


Answer Choices	Responses
South towards CT border and around Jamrog Pond (deer park dr.)	27.85% 88
North towards senior center and shopping plaza (council on aging)	13.92% 44
Both directions	58.23% 164
<b>Total</b>	<b>316</b>

Open Space and Recreation Survey

**Q10 Do you favor preserving farm land?**

Answered: 335 Skipped: 9

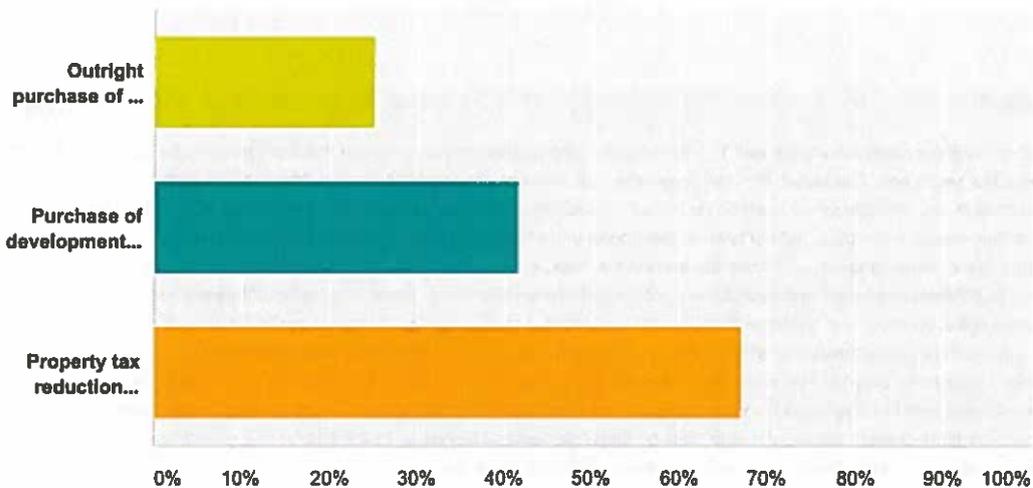


Answer Choices	Responses
Yes. If Yes, please answer question 11.	78.81% 264
No. If No, please move to question 12.	21.19% 71
<b>Total</b>	<b>335</b>

# Open Space and Recreation Survey

## Q11 What public actions do you favor to preserve farmland? (check all that apply)

Answered: 267 Skipped: 77



Answer Choices	Responses
Outright purchase of the land by the Town.	25.09% 67
Purchase of development rights by the Town (Town would not own land but the Owner could not develop the land).	41.57% 111
Property tax reduction programs for farms, forest, and recreational lands.	67.04% 179
<b>Total Respondents: 267</b>	

## Open Space and Recreation Survey

### Q12 Is there anything else you would like to tell us about Open Space and Recreation planning in East Longmeadow?

Answered: 86 Skipped: 258

#	Responses	Date
1	I think you are doing a really wonderful job!! The Recreation opportunities and programs in this town have come miles from even a few years ago. The portal, the new programs... all awesome opportunities for our families and adults! So thank you to all of you for making our town better in that respect. My feedback, as previously said, would be to take that Brown land and give the other side of town a playground that's big and draws families together. If the playground went in front of the Brown property and keep the trails in the back, would be a great spot for families to picnic, use the playground at different age levels and even have opportunity to hike while there. There is an influx of families into our town and this will draw more and reinforce family bonds and focus. I personally would love to see more outdoor activities and outdoor space developed in the town for recreation. Hiking, horse/dog trails, cross-country ski, snowmobile winter trails, playgrounds and better fields (could put a soccer or outdoor field behind playground in front of barn area? right next to playground for kids to play on while watching siblings sports?). There are also a few Town owned "conservation" areas... can we develop trails on these properties? Anyways, I think it is great you continue to look forward and think of great improvements for our town and kids! Thank you!	4/11/2016 12:39 PM
2	We play sports, but I would really love to see more diverse use of open space and more land preserved for activities like hiking, walking, sitting on park benches. Center field should have benches and walking paths, perhaps a fountain or swing set, so folks can actually walk around town, instead of high chain link fences and sports fields only. Mixed use for all please!	4/9/2016 7:18 PM
3	The expansion of side walks in town could also support both health and well being in town. I live on Parker street in area where the side walks have been extended. There has been an observable increase in the number of people walking and I walk more also! Extending the rail trail to the north could encourage walking for short errands as well as exercise	3/30/2016 5:18 PM
4	I would love to see another park in the southern part of town away from the busy shopping area.	3/29/2016 1:58 PM
5	This is one tool that would slow down the ongoing housing development in town. And also reduce the over crowding in are school system.And beautify the town.	3/25/2016 8:50 AM
6	Our town needs to develop more recreation space for organized childrens sports! Additionally the current areas need to be revamped and upgraded then maintained better!!	3/23/2016 10:20 AM
7	Again I would like to say that the rail trail is fantastic and an extension would be a win-win for the town. Also, when the town purchased the Brown Farm property weren't we going to use that for desperately needed field space for recreation? I.e. soccer, baseball, basketball? Finally, with the turf at the high school getting so much use from not only high school teams, younger athletes but also from towns people as well, why are there not proper bathrooms and even a snack stand? Porta-Johns are an embarrassment and completely unacceptable for such a fantastic facility.	3/23/2016 8:46 AM
8	Splash park and better playgrounds	3/23/2016 7:51 AM
9	extended rail trail please	3/23/2016 7:49 AM
10	Do something with the mess that we call heritage park	3/22/2016 10:52 PM
11	Refurbish Tranghese Park....new shelter, swings, etc. Plant trees, bike racks at all parks.	3/22/2016 10:39 PM
12	How about combining a farmers market with live acoustic music once a week at Center field?	3/22/2016 9:52 PM
13	I'm not in favor of taking more property off of the tax roll for recreation until we do a better job using and maintaining the current properties the town has.	3/22/2016 2:14 PM
14	The town needs to do a much better job keeping our fields ready for play - before we purchase any more land we need to be able to keep the space that we have safe and usable! For example: the soccer fields at the elementary schools were horrible last season - the kids were playing in grass that hadn't been mowed in weeks - it was up to their ankles at times and very dangerous! I would suggest allowing for 'controlled' advertisement on town fields and use the funds to keep the fields playable. The funds should go into one account to be used to keep all fields playable based on need/use (i.e. if there is no way to put signs up at a field that doesn't mean that funds are not used for that field). Or have companies 'sponsor' fields similar to companies that sponsor traffic islands in Springfield.	3/22/2016 1:56 PM
15	would love to see a recreation center for kids that is not located on school grounds	3/17/2016 1:37 PM

## Open Space and Recreation Survey

16	Stop spending money on things that are not needed. Take care of the priorities. You would think that we have unlimited funds to spend and we do not. My taxes have increased 50% since I moved here. Nothing is better. Just a punch of rude employees at Town Hall.	3/16/2016 2:37 PM
17	Create a playground/play space for younger children (pre-school or younger)	3/16/2016 2:07 PM
18	We need to limit additional single family housing growth which is taking up what's left of our open space. We should look to purchase it or at least put restrictions on it.	3/16/2016 2:05 PM
19	No!	3/9/2016 9:02 PM
20	The outdoor fields (soccer, baseball) could use more attention (mowing, maintenance, improvement). The bike trail is maintained satisfactorily but could be better maintained as well as it's a beautiful source of recreation for the town. Wish there were more sidewalks in town as it is difficult to get to the bike trail from other areas.	3/8/2016 11:39 AM
21	No	3/3/2016 9:05 PM
22	There is not enough space for kids to play basketball outdoors on their own. Field space is very limited and poor condition	3/2/2016 1:06 PM
23	I would like to know why the bike trail has not been completed!	2/29/2016 9:30 PM
24	Keep rail path clear of snow	2/29/2016 2:44 PM
25	Thank for you putting out this survey. I live near the rail trail and use it frequently, and I have been pleasantly surprised with the amount of positive use it gets by people of all ages. It was clearly a needed asset for the town and I hope it gets developed further.	2/29/2016 12:18 PM
26	they have good people in place..but are handcuffed by old town by laws! we need solar powered lights on baseball/softball fields...football & baseball fields need to be allowed to raise money by selling fence space to local businesses for advertising!!! Large companies that recieve big tax breaks should have to put \$\$ into town fields...our fields are an embarrassment!! with the exception of the turf field...the rest are in awful shape and the DPW does a horrendous job of upkeep...fill in Heritage Pond!! Basketball courts and you will get rid of Geesel!	2/29/2016 10:07 AM
27	See above comment	2/29/2016 8:42 AM
28	Check our National Wildlife Federation for suggestions.	2/29/2016 8:21 AM
29	It would be fantastic to have a recreational facility! One with space for department of recreation offerings, fields, indoor pool.	2/29/2016 8:09 AM
30	I like the initiative of this survey I just hope it doesn't fall on deaf ears. Thank you.	2/29/2016 7:52 AM
31	Please post signs on the bike trail (not just at the ends) explaining that people need to clean up after their pets or face a fine of... Also, a sign explaining how to use a bike trail; stay on the right, signal with "on your left" when passing, walk no more than two abreast, etc... They have these on the Farmington Valley Rail Trail. This would make it safer and more enjoyable for kids and adults.	2/29/2016 7:14 AM
32	Need better soccer and baseball fields	2/29/2016 6:42 AM
33	We were lied to regarding the purchase of the brown farm land. The only reason I approved such a use of funds is because we were told the land would be developed for recreational use. Disgusting	2/29/2016 5:11 AM
34	Need to developing a plan on how to properly manage and care for the current field space we have. DPW is not giving it what the town needs.	2/28/2016 10:11 PM
35	For a town our size and ever growing, it's an embarrassment that we do not have a sports complex. The fields we do have are not up to par and embarrassing to say the least. With the taxes we pay in this town there is not reason why we shouldn't have these type of facilities.	2/28/2016 10:07 PM
36	Have businesses that abut rail trail clean up their properties.	2/28/2016 10:04 PM
37	DPW does a terrible job of maintaining the fields. What a waste of taxpayer money. Terrible supervision there.	2/28/2016 9:55 PM
38	Make sure Handicap accessible	2/28/2016 9:42 PM
39	As nice as the rail trail is (and I'm happy it gets use)... Personally, I don't get it, seeing the back of the industrial park is a snooze...but what is worse....the people who use it and DON'T STOP before crossing the street. Driving westbound on Chestnut In late afternoon is blinding and the walkers don't even pause before they cross. Blinking lights like the ones near Dunkin might help. I am very happy about the school playgrounds. Heritage Park is not a favorite spot to play so we end up in Longmeadow. I'm looking forward using the new ones at the schools, long over dua.	2/28/2016 9:33 PM

## Open Space and Recreation Survey

40	Pine Knoll fields-especially the baseball area & picnic area are a mess & were VERY poorly maintained last year. We walked through knee-high grass during our school picnic & the field for t-ball was never really lined & there were holes near the bases :(	2/28/2016 9:31 PM
41	Please support completing the rail trail in both directions! Thanks! ??	2/28/2016 9:31 PM
42	DPW is horrible at maintaining the fields, the town should create a separate parks and recreation maintenance department	2/28/2016 9:25 PM
43	Yes - while it is nice to have the lands around Heritage Park to consider for expansion, there are very few families with children in EL that feel it is a safe place to play due to the location, lack of regular upkeep, and lack of security. Also, as it is on the very outskirts of town and in such a commercially developed area, it does not feel like it's part of our community. Please consider developing land (such as Brown Farm or other large open parcels that are currently for sale) that is more centrally located in the town. Your efforts should focus on somewhere that families will want to frequent because we feel safe taking our children there. At the very least, please consider increasing the safety of Heritage Park by adding a fence around the perimeter and charging a fee to enter (ala Forest Park). It would also be a boon to the town to find a place to create a large soccer field complex with space for a concession stand to hold soccer tournaments. Thank you for all you do!	2/25/2016 8:38 AM
44	basketball practice courts seem to be limited. I would like to see the the addition of courts in town. or possibly have the town rent courts from some of the surrounding churches for additional practice space.	2/24/2016 10:17 AM
45	Heritage Park requires additional care, attention and facilities.	2/23/2016 3:25 PM
46	Develop mountain view stables land into fields. Not a stable and garden.	2/23/2016 11:39 AM
47	We need more dog friendly walking areas	2/22/2016 10:07 PM
48	Develop Brown Farm for field sports!	2/21/2016 3:46 PM
49	Keep it simple, clean fields, decent lighting. enough parking ( sand lots are fine ) use common sense	2/21/2016 10:52 AM
50	I think we could do a better job of dressing up the rail trail to hide some of the poor aesthetics of the businesses that do not take care of their backyard areas... maybe add high fence lines or more greenery on both sides of the trail?	2/21/2016 10:15 AM
51	Better walking/pedestrian friendly through town and rotary.	2/21/2016 7:02 AM
52	I do not think any pfn open space should be used to develop the solar fields I have been seeing in sonmany towns.	2/21/2016 6:57 AM
53	We could use some out door basketball courts	2/20/2016 11:45 PM
54	Thank you for taking this on!	2/20/2016 7:51 PM
55	Take care of the properties we have.	2/20/2016 6:15 PM
56	As development continues in EL, we need to protect the last remaining remaining remnants of open land to maintain quality of life for health and recreation.	2/20/2016 4:17 PM
57	Better upkeep of ALL fields (soccer etc., baseball) is VERY necessary. Most soccer fields are not level and most baseball fields need much better care esp. infields.	2/20/2016 2:03 PM
58	I find the Maintenance of the current fields and the playground at heritage to be nonexistent. I don't see any need for new fields and parks if we can't even maintain what we currently have. Uncut grass and holes in the fields are inexcusable. Seasons starting late because of field maintenance is inexcusable. The amount of trash at heritage is inexcusable. Honestly whoever is in charge of these aspects of our recreation department should be embarrassed because they have failed this town miserably.	2/20/2016 1:20 PM
59	better maintenance of current fields before looking into establishing more.	2/20/2016 12:10 PM
60	please do not extend rail trail to Springfield border, concerned with increase in EL neighborhood crime, easier access by criminals.	2/20/2016 12:06 PM
61	I have coached in town baseball for many years. Fields in poor condition - could argue unsafe and we are putting ourselves at liability risk for an injury to a player (ours or neighboring town). Infield grass needs to be dethatched/raked, mowed to consistent level and height. Don't know mowing schedule though if more games are on weekends, why not mow Wednesday to Fridays? Infield dirt needs to be added in areas, level, maintained. Outfields - decent dethatching needed, mowed consistently. Also, I help coach soccer - fields not passable for kids or other towns: grass way too long (in the fall - it's not going to burn), dips, holes/uneven spots with potential to cause injuries. Generally, dissatisfied with upkeep of fields.	2/20/2016 11:50 AM
62	Any new recreation should not take priority over any funding that could go towards a new high school. Funding should go towards a full time fire dept. as well.	2/20/2016 11:01 AM
63	I would like our town to be known for environmental education and preservation.	2/20/2016 10:52 AM

## Open Space and Recreation Survey

64	I like that the town is trying to have some open space. We need less housing developments. How does one apply to the community garden for a plot?	2/20/2016 7:42 AM
65	I think our town finances could be used in better ways	2/20/2016 7:25 AM
66	I wish we did not have to leave town so much to find outdoor things to do. Not all my kids like competitive sports and they are too big for the playgrounds.	2/20/2016 7:17 AM
67	Improve the playground at heritage park or add additional playgrounds in town	2/20/2016 7:05 AM
68	Any pesticides should somehow be cleaned from farmland before being used for recreational activities.	2/20/2016 6:32 AM
69	A hockey rink if feasible & affordable	2/19/2016 10:47 PM
70	It is a nice place. Thanks for wanting to update, but do not jeopardize what is in existence.	2/19/2016 10:38 PM
71	more sidewalks.	2/19/2016 10:08 PM
72	It would be nice if some attention was paid to the cleanliness of fields at Heritage park.	2/19/2016 7:59 PM
73	Should consider major improvements to the Pine Knoll facility. The new pool is beautiful but the bath houses are a mess and the fields are terrible!	2/19/2016 6:51 PM
74	The current space the town has for field sports needs to be better maintained. They are not mowed regularly so that the grass is playable all the time. The ideal would be the fields across from longmeadow high school. They are maintained and flat and beautiful. Maybe we need to get businesses in town to sponsor fields. They do at that longmeadow field.	2/19/2016 6:25 PM
75	We have been overall disappointed with the condition of fields, especially after seeing other towns' fields.	2/19/2016 5:55 PM
76	We have been frustrated by the very limited hours of access for adults to use Pine Knoll pool	2/19/2016 5:52 PM
77	Have dog poop bins/dispensories available in places where people may bring their dogs. Have clearer signs indicating where people can/cannot bring their dogs.	2/19/2016 5:28 PM
78	Need a better year round pool and indoor community recreation department. A true community center	2/19/2016 4:44 PM
79	Maintain open space and farm land	2/19/2016 4:38 PM
80	No	2/19/2016 4:18 PM
81	I would love to see lights on our fields in the center of town I'd also like to see revenue coming in for the sports in town by using advertising like Springfield and Wilbraham deal around us	2/19/2016 4:06 PM
82	We need to maintain what we have. Our Fields, playgrounds etc...are pathetic compared to other like communities. Simply things like mowing the grass get neglected, emptying the trash, minor repairs to the playground. The rec department and DPW need to get on the same page.	2/19/2016 4:01 PM
83	need more public pools like longmeadow has!!!	2/19/2016 3:55 PM
84	A change in the organization of the recreation department and their management.	2/19/2016 3:30 PM
85	An outdoor sports facility would be an asset to the town. Our soccer fields are HORRIBLE! It's an embarrassment to host teams from other towns. When we go to their fields our children play on beautiful fields but when teams come to EL the fields are full of uncut crabgrass, week after week! A multi field, multi sport facility would make EL a destination area for tournaments, leagues, etc. Adding an indoor facility for off-season would make it a year round destination that would increase business in area businesses, etc.	2/19/2016 3:29 PM
86	We need better systems for maintaining fields. They are in poor shape due to negligence.	2/19/2016 2:30 PM

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**Appendix C:**

***Updated Agenda and  
Materials from OSRP  
Visioning Session***

**June 12, 2019**

**&**

***Previous Agenda and  
Materials from OSRP  
Visioning Session***

**June 9, 2016**

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## **OSRP Visioning Session Outcome**

**June 12, 2019**

Two residents of East Longmeadow attended and listened to the presentation held on June 12, 2019.

(See attached sign-in sheet)

### **The following inquiries were made:**

- Are there any plans to acquire the property adjacent to the Pine Knoll Recreation area located at 1974 Allen Street in Springfield?
- Are there any plans to work on the drainage issues currently affecting the fields at the Pine Knoll Recreation Area?

### **Committee Response:**

- Donna Prather, Chairman of the Open Space Committee, discussed the grants we are looking into that could possibly fund drainage issue project.

### **End of Hearing:**

Residents thanked the committee for all their work.

Hearing concluded.

**PUBLIC MEETING NOTICE**

**OPEN SPACE & RECREATION PLAN UPDATE FOR EAST LONGMEADOW**

The East Longmeadow Open Space and Recreation committee sponsoring a public meeting for the Open Space and Recreation Plan Update at 6:00 PM on Wednesday, June 12<sup>th</sup> at the Pleasant View Senior Center, 328 North Main Street. The committee will present the plan's progress to date, by providing direction to protect and enhance the open space and recreational opportunities in East Longmeadow Town and discuss goals and action steps.

East Longmeadow residents are encouraged to attend and share their thoughts. This is an opportunity for residents to participate in defining and directing the future of Open Space and Recreation in East Longmeadow.

**Sign-In Sheet**

Name

Address

Name	Address
Nancy Roberts	30 Franconia Cui
Joshua Lamoureux	40 Heritage Circle



**TOWN OF EAST LONGMEADOW  
OPEN SPACE AND RECREATION PLAN**

**June 12, 2019**

**Open Space & Recreation Plan Hearing**

# What is an Open Space and Recreation Plan?



- Provides the opportunity to assess and plan for a municipality's open space and recreation resources and facilities
- Is required for town's eligibility for state conservation and recreation grants (e.g. \$400,000 PARC grants, Recreational Trails Grants, LAND grants, etc.)
- Guides CPA expenditures
- Is effective for five years
- Is developed in part in accordance to requirements set by Division of Conservation Services (DCS), but also with significant public input/participation

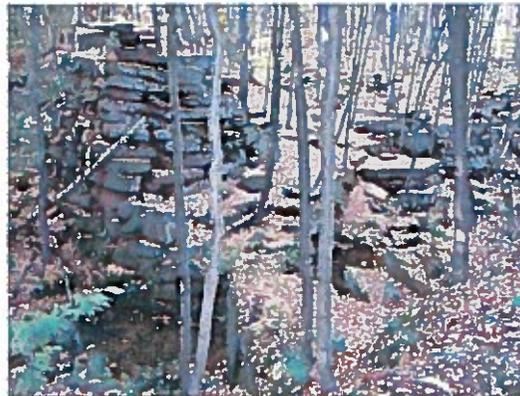
# Open Space and Recreation Plan Committee



- Donna Prather, Recreation Director
- Connie Brawders, Director of Planning & Community Development
- Diane Bishop, Director of Assessing
- Gordon Smith, Superintendent of East Longmeadow Public Schools
- William Fonseca, School Committee
- Carolyn Brennan, Executive Director Council on Aging
- Tom Christensen, Deputy Superintendent
- George Kingston, Planning Board
- Jeffery Bosworth, Conservation Commission
- Emily Slotnick, AICP, Pioneer Valley Planning Commission

# Open Space & Recreation

- **Open space and Recreation refers to:**
  - Conservation, forested, recreational, agricultural, or corridor/park lands/open areas protected from development
  - Undeveloped land with conservation or recreation interest (may or may not be protected from development)
  - Active recreation areas which includes spaces for organized activities, such as soccer, tennis, etc.
  - Passive recreation areas which includes walking, hiking, etc.



# Open Space and Recreation Committee Process

- A new committee was formed by the East Longmeadow Town Manager in June of 2018
- This committee took the previous open space document (drafted in 2015) and reviewed it for correct and up to date information.
- The new Open Space committee obtained and analyzed required data and information.
- Used the existing data from the previously conducted public online survey (April 2016- February 2016)
- Used the existing input from the public visioning session held on June 9, 2016
- Developed goals, objectives and action items based on public input and the needs of the town.
- Compiled a draft plan to share with public and elected officials.
- Final steps will be to submit to DCS for review, feedback and final approval.

# Open Space and Recreation Plan Goals (2019)



- Preserve open space, scenic areas, and rare plant and animal habitat to maintain the open character of the Town.
- Preserve sufficient public open space to support the current and projected levels of outdoor recreation and team sports with the maximum projected population of the Town.
- Support existing agricultural operations to maintain a significant farming component in the Town economy for as long as reasonably possible.
- Integrate conservation and recreation activities.
- Provide and integrate open space and recreation areas for older adults and individuals living with disabilities.

# Public Survey Participation and Results

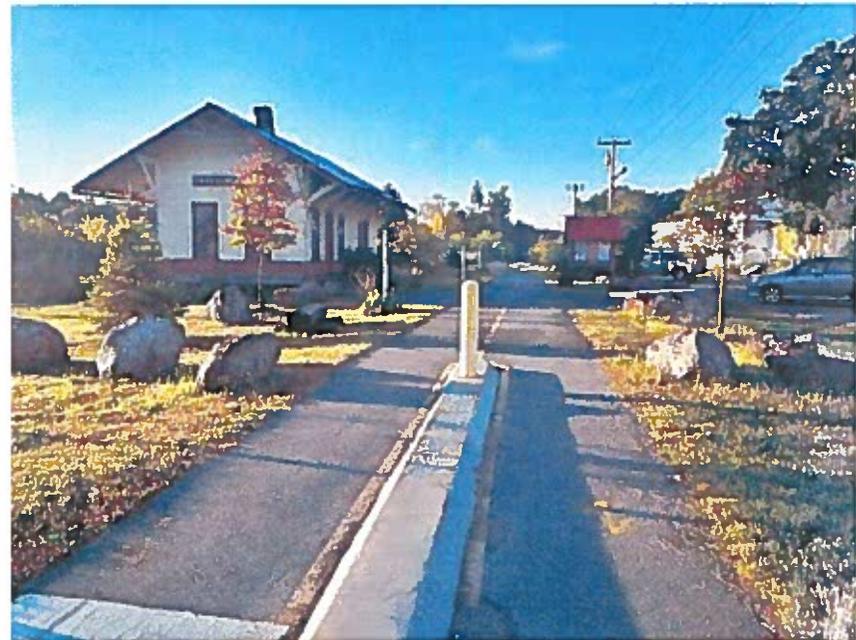


- ❑ Public visioning session held June 9, 2016
- ❑ Online survey available from April 2016- February 2016
- ❑ Survey results: 376 responses

*Survey question: Which of the following activities does your household presently do in East Longmeadow?*

**Top 5 answers:**

- ❑ Walking/jogging: 90%
- ❑ Field sports: 65%
- ❑ Biking: 62%
- ❑ Playgrounds: 49%
- ❑ Court sports: 42%



***Survey question: What should the Town's top open space/recreation priority be?***

- ❑ Acquire additional open space: 8.24%
- ❑ Maintain current recreation areas and open space: 26.33%
- ❑ Equal emphasis on both: 65.43%



*Survey question: How satisfied are you with the number of town facilities in relation to organized sports and passive recreation?*

- **Organized activities:**
  - Very Satisfied: 8.7%
  - Satisfied: 54.3%
  - Not satisfied: 37.0%
  
- **Passive Recreation:**
  - Very Satisfied: 5.4%
  - Satisfied: 46.4%
  - Not satisfied: 48.3%



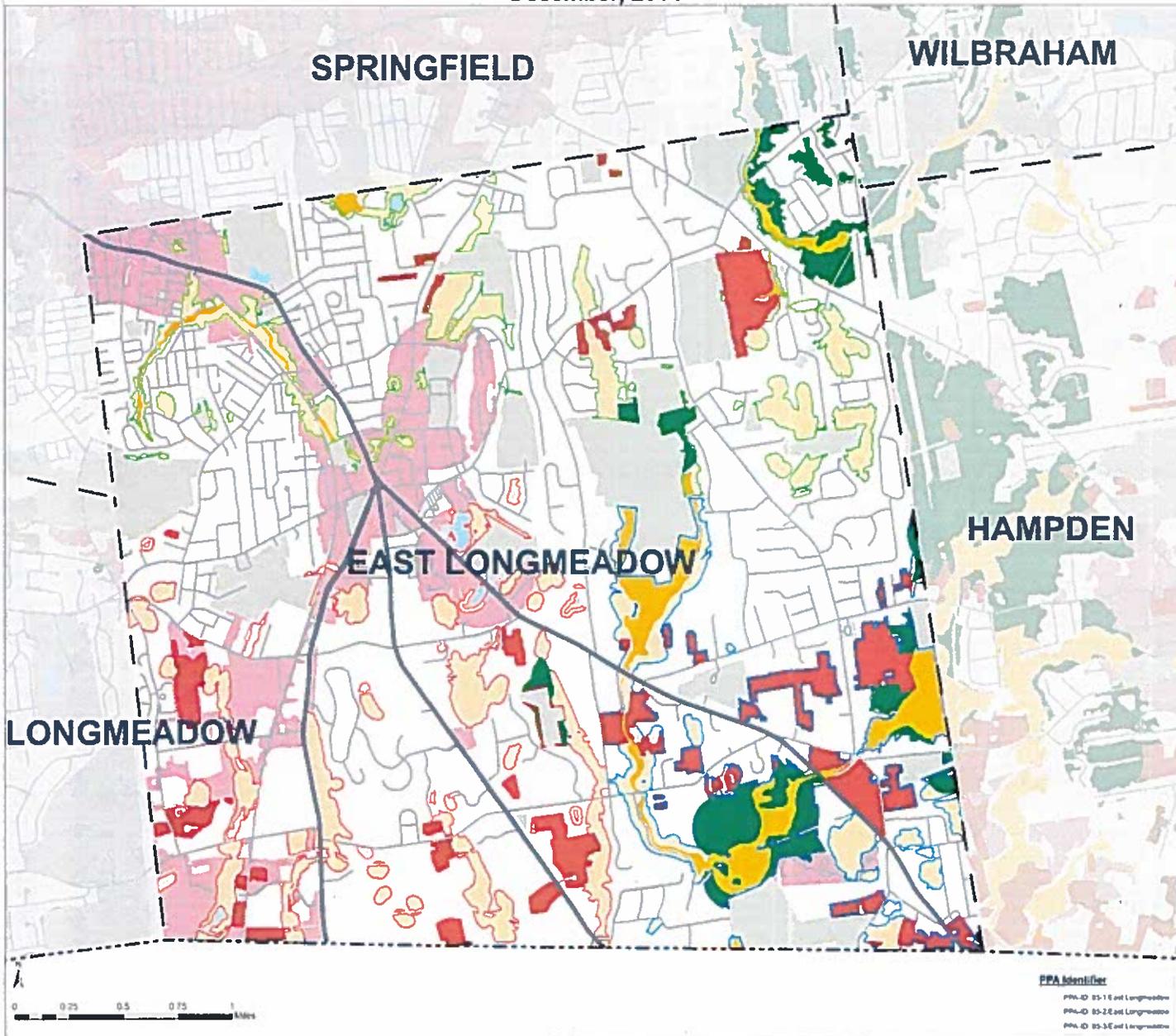
# Pioneer Valley Planning Commission

## RPA- Region Priority Areas for Development & Protection

- Is open space being lost to new development? Where?
- Where are the important natural resources?
- Where is the best visual and physical access to water features (wetland areas, etc.)?
- Where are scenic areas?
- Where are recreation facilities/improvement or just plain open space needed?

# Pioneer Valley Planning Commission RPA-Region Priority Areas for Development & Protection

## December, 2014



### Priority Areas for Protection Focus

#### Regional PPAs:

This category illustrates lands which are important to the region for protection, which includes:

**Active Lands:**  
includes Cropland, Nursery, Orchard, and Pasture  
Data Source: MassGIS Data - Sanborn Land Use (2006)  
Updated: 06/05/09 Accessed: September, 2014

**Public water supply watersheds:**  
includes watersheds from public water supply reservoirs  
Data Source: MassGIS Data - MassDEP GIS Program, Outstanding Resource Waters, Updated: 10/24/2012 Accessed: September 2014

**Zone II Water Supply Areas:**  
includes DEP designated Zone II aquifer protection areas  
Data Source: MassGIS Data - MADEP Watershed Protection Areas one II Updated: 7/9/14 Accessed: October 2014  
Outstanding Resource Waters, DEP Wetlands, MassDEP Hydrography  
MassGIS - Sanborn Land Use (2006), MassGIS FEMA Q3 Flood Zones from Paper FRMs all "subtracted lands" updated 2014

**Land within 100-year floodplains:**  
includes FEMA 100 year flood zone  
Data Source: MassGIS Data - FEMA Q3 Flood Zones from Paper FRMs Updated: 11/12/13 Accessed: September, 2014

**Wetlands, 100-foot buffer:**  
includes 100-foot buffer for wetlands and open water  
Data Source: MassGIS Data - DEP Wetlands January 2009  
Updated: 06/09/11 Accessed: September 2014

**Rivers, streams 200-foot buffer:**  
includes 200-foot River Protection Act buffer for rivers and streams  
Data Source: MassGIS Data - MassDEP Hydrography (1/25/03)  
March 2010 Updated: 03/15/2013 Accessed: September 2014

**Biomap 2 Core Habitat:**  
includes core wildlife habitat areas  
Data Source: MassGIS Data - Biomap2 Updated: 2/25/11  
Accessed: October 2014

**Data Layers Removed from PPAs:**  
The following areas were removed from the PPA areas because they were already protected or already developed:

**Protected Lands:** includes lands recorded as protected or recreational open space  
Data Source: MassGIS Data - Protected and Recreational OpenSpace Updated: 06/18/2014 Accessed: September, 2014

**Developed Lands:** includes land use classifications: Cemetery, Commercial, Golf Course, High Density Residential, Industrial, Jurneyrod, Low Density Residential, Marina, Medium Density Residential, Mining, Multi-Family Residential, Powerline/Utility, Recreation, Transportation, Urban Public/Recreational, Very Low Density Residential, and Waste Deposits  
Data Source: MassGIS Data - Sanborn Land Use (2006)  
Updated: 06/05/09 Accessed: September, 2014

**Open Water:**  
Data Source: MassGIS Data - DEP Wetlands (1/12/00) January, 2009  
Updated: 06/09/11 Accessed: September 2014

#### Other Important Areas for Protection or Limitations to Development

##### Climate Resilient Landscapes:

Areas of complex topography and intact connections to neighboring habitat that are expected to be most resilient to climate change. Includes resilient sites for terrestrial species conservation. Resilient landscapes are those with a large capacity to adapt and recover from disturbance. In this analysis, resilient areas comprise topographic complexity such as intact connections to neighboring habitat. To ensure representation across geophysical settings that drive biodiversity (combinations of elevation and bedrock, such as limestone valleys, granite mountains, sandplains, etc.), sites with the highest resilience scores within each setting were identified. Protecting the most resilient sites within each setting will help protect biodiversity by offering plants and animals the greatest number of habitat options within a short distance, and the ability to move and adjust their ranges in the face of disturbance and a changing climate.  
Data Source: The Nature Conservancy, 2014

##### General Features

**Land Use Priority Development Areas**

- Interstate
- State & Federal Routes
- Local Roads
- Open Water
- Protected & Recreational OpenSpace
- No Priority Values

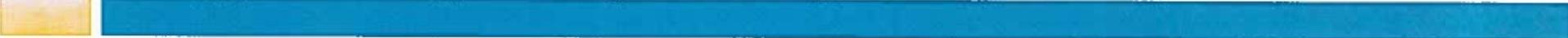
**PPA Identifier**

- PPA-ID 05-1-E and Longmeadow
- PPA-ID 05-2-E and Longmeadow
- PPA-ID 05-3-E and Longmeadow

Data Source: MassGIS  
The Nature Conservancy



# Q&A

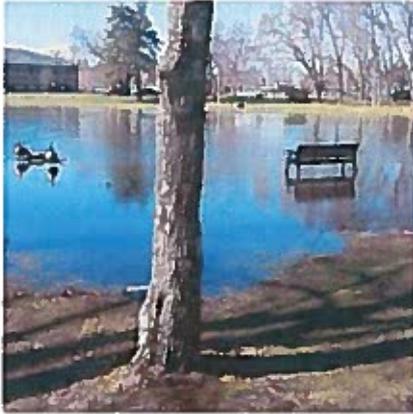


**We welcome your feedback!**

**Thank you!**

# East Longmeadow Open Space and Recreation Plan Visioning Session

Thursday, June 9, 2016 - 6:00pm



The Town of East Longmeadow is seeking public input and comment to develop town goals, objectives, and action items for open space and recreation for the next seven years. All residents are encouraged to attend a public visioning session on **Thursday, June 9, 2016 from 6:00 p.m. to 8:00 p.m.** at the East Longmeadow Council on Aging Media Room, located at 328 N. Main Street.

The purpose of this planning effort is to develop an updated East Longmeadow Open Space and Recreation Plan (*OSRP*), which was last completed in 2000. Once the *OSRP* is adopted, East Longmeadow will become eligible for numerous state, federal, and private foundation grant opportunities for park and conservation projects. Therefore, public comment is critically important to developing a plan that meets the needs of East Longmeadow's residents for the next seven years, when the plan will be in effect. The visioning session will include a review of the purpose and content of open space and recreation plans, review of initial survey findings, and a mapping and prioritization exercise to identify the community's top vision, goals, and objectives for implementation.

All meeting participants and residents are also asked to complete a survey to identify open spaces and recreational activities important to them. The questionnaire is available at <https://www.surveymonkey.com/r/ELopenspacesurvey> or in paper form at the Council on Aging and the Recreation Department offices and can be returned at the same locations.

The plan is being developed by the East Longmeadow Open Space Committee with assistance from the Pioneer Valley Planning Commission. Funding is provided by a FY16 District Local Technical Assistance Grant from the Commonwealth of Massachusetts.

**East Longmeadow OSRP Visioning Session**  
**Sign-In Sheet**  
**June 9, 2016, 6 pm, Council on Aging**

Name	Position	E-mail
JOE HILDRETH		
DET HILDRETH		
HERB BONACKER		
Connie Biese		
Dan Kelly	Rec Commission	
Natalie Burack		nburack22@gmail.com
Ralph Page	Chairman OSRP	Ralph175@Aol.com
Diana Bishop		
Dan Murphy		
Kari Grafton		rgcrafton@gmail.com

Deidre Mai Hony

Gordon Smith

Caroline Elnor

Rec Commission

caec318@gmail.com

Ken McLaughlin

Rec Commission

Kenclough351@aol.com

Andy Klapper

andytk@AndyKlapper.com

Renee Oliver

reneeo@charter.net

PAT BEAN

WHISPERING HORSE  
THERAPEUTIC  
RIDING CENTER

525-2174



**TOWN OF EAST LONGMEADOW  
OPEN SPACE AND RECREATION PLAN**

**June 9, 2016**

**Visioning Session**

# What is an OSRP?



- Opportunity to assess and plan for a municipality's open space and recreation resources and facilities
- Required for town's eligibility for state conservation and recreation grants (e.g. \$400,000 PARC grants, Recreational Trails Grants, LAND grants, etc.)
- Guides CPA expenditures
- Effective for seven years
- Developed in part in accordance to requirements set by Division of Conservation Services (DCS), but also with significant public input/participation

# OSRP Committee

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- Colin Drury, Dir. Parks and Recreation
- Robyn MacDonald, Dir. Planning
- Carolyn Brennan, Exec. Dir., Council on Aging
- Dan Murphy, Town Engineer
- George Kingston, CPC & Conservation Commission
- Gordon Smith, School Superintendent
- Robert Peirent, Superintendent, Public Works
- Ralph Page, Planning Board
- Deirdre Mailloux, School Committee
- Craig Jernstrom, Conservation Commission

# Open Space & Recreation

- For purposes of OSRP, “open space and recreation” is:
  - Conservation, forested, recreational, agricultural, or corridor/park lands/open areas protected from development
  - Undeveloped land with conservation or recreation interest (may or may not be protected from development)
  - Active recreation, including organized activities, such as soccer, tennis, etc.
  - Passive recreation includes walking, hiking, etc.



# Background



- Last OSRP adopted in 2000
- Developed under different DCS requirements
- PVPC providing assistance for 2016 update through District Local Technical Assistance (DLTA) grant
- OSRP needed for state grants

# Previous OSRP Goals (2000)

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- ❑ Preserve open space, scenic areas, and habitat for rare species
- ❑ Preserve sufficient public open space to support the current level of outdoor recreation with the maximum projected population of the town
- ❑ Support existing agricultural operations to maintain significant farming component of economy for as long as possible
- ❑ Integrate conservation and recreation activities
- ❑ Preserve wetlands for storm drainage
- ❑ Provide for the open space needs of elderly residents

# OSRP Elements



- ❑ Summary
- ❑ Introduction
- ❑ Community Setting
- ❑ Environmental Inventory
- ❑ Inventory of Lands of Conservation and Recreation Interest
- ❑ Community Vision
- ❑ Analysis of Needs
- ❑ Goals and Objectives
- ❑ Seven-Year Action Plan
- ❑ ADA Inventory

# OSRP Process



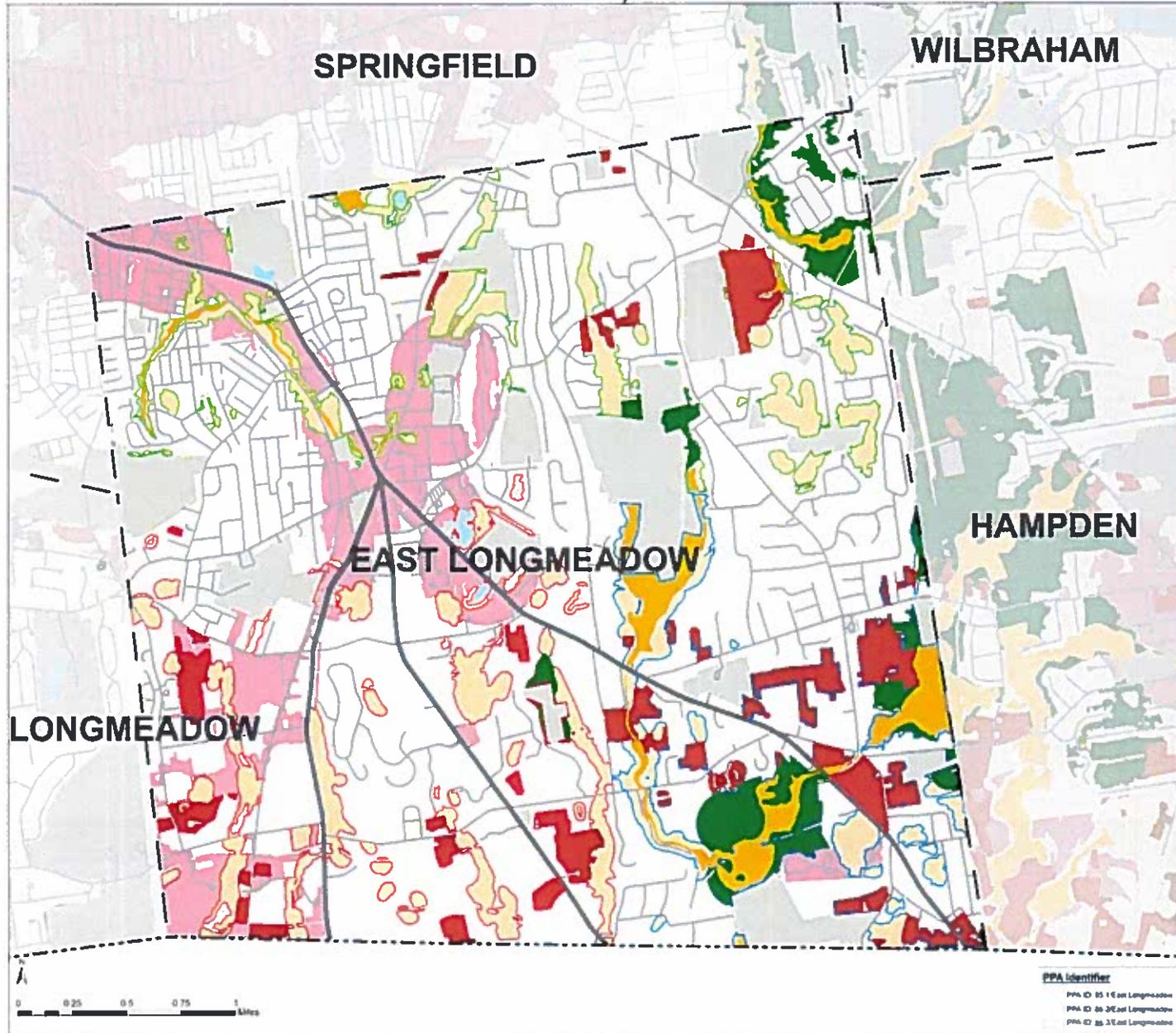
1. Obtain and analyze required data and information in OSRP's first 5 Sections
2. Develop and distribute survey to residents
3. Hold visioning session for further public input
4. Develop goals, objectives, and action items based on public input
5. Compile draft plan & share with public and elected officials
6. Submit to DCS for review, feedback, and approval

# Related Activities to Inform OSRP

- ❑ Heritage Park Study
- ❑ Brown Farm Committee (community gardens)
- ❑ Chestnut Street acquisition (10 acres, use to be determined)
- ❑ Recreational field updates
- ❑ Other potential acquisition opportunities



**Pioneer Valley Planning Commission RPA-Region Priority Areas for Development & Protection  
December, 2014**



**Priority Areas for Protection Focus**

**Regional PPAs:**  
This category illustrates lands which are important to the region for protection, which includes:

**Active farmlands:**  
includes Cropland, Nursery Orchard, and Pasture  
Data Source: MassGIS Data - Barnum Land Use (2005)  
Updated: 05/05/09 Accessed: September, 2014

**Public water supply watersheds:**  
includes watersheds from public water supply reservoirs  
Data Source: MassGIS Data - MassDEP GIS Program, Outstanding Resource Waters, Updated: 10/24/2012, Accessed: September 2014

**Zone B Water Supply Areas:**  
includes DEP designated Zone B aquifer protection areas  
Data Source: MassGIS Data - MADEP Wellhead Protection Areas one B Updated: 7/9/14 Accessed: October, 2014  
Outstanding Resource Waters, DEP Watersheds MassDEP Hydrography MassGIS - Barnum Land Use (2005), MassGIS - FEMA Q3 Flood Zones from Paper FIRMs) of "submerged lands" updated 2014

**Land within 100-year floodplains:**  
includes FEMA 100-year flood zone  
Data Source: MassGIS Data - FEMA Q3 Flood Zones from Paper FIRMs, Updated: 11/13/13 Accessed: September, 2014

**Wetlands, 100-foot buffer:**  
includes 100-foot buffer for wetlands and open water  
Data Source: MassGIS Data - DEP Wetlands, January 2009  
Updated: 05/09/11 Accessed: September, 2014

**Rivers, streams 200-foot buffer:**  
includes 200-foot River Protection Act buffer for rivers and streams  
Data Source: MassGIS Data - MassDEP Hydrography (1:25,000), March 2010, Updated: 03/15/2013 Accessed: September, 2014

**Biomap 3 Core Habitat:**  
includes some wildlife habitat areas  
Data Source: MassGIS Data - BioMap2, Updated: 2/28/11  
Accessed: October, 2014

**Data Layers Removed From PPAs:**  
The following areas were removed from the PPA areas, because they were already protected or already developed

**Protected Lands:** includes lands recorded as protected or recreational open space  
Data Source: MassGIS Data - Protected and Recreational OpenSpace, Updated: 05/19/2014 Accessed: September, 2014

**Developed Lands:** includes land use classifications: Cemetery, Commercial, Golf Course, High Density Residential, Industrial, Junkyard, Low Density Residential, Marina, Medium Density Residential, Mining, Multi-Family Residential, Powerline/Utility, Spectator Recreation, Transportation, Urban Public Institutions, Very Low Density Residential, and Waste Disposal  
Data Source: MassGIS Data - Barnum Land Use (2005), Updated: 05/05/09 Accessed: September, 2014

**Open Water:**  
Data Source: MassGIS Data - DEP Wetlands (1:12,000), January 2009, Updated: 05/09/11 Accessed: September, 2014

**Other Important Areas for Protection or Limitations to Development**

**Climate Resilient Landscapes:**  
Areas of complex topography and intact connections to neighboring habitat that are expected to be most resilient to climate change. Includes resilient sites for terrestrial species conservation.

Resilient landscapes are those with a large capacity to adapt and recover from disturbance. In this analysis, resilient areas contain topographic complexity with intact connections to neighboring habitat to ensure representation across geographical settings that drive biodiversity (combinations of elevation and bedrock such as limestone valleys, granite mountains, sandstone, etc.), sites with the highest resilience scores within each setting were identified. Protecting the most resilient sites within each setting will help protect biodiversity by offering plants and animals the greatest number of habitat options within a short distance, and the ability to move and adjust their ranges in the face of disturbance and a changing climate.  
Data Source: The Nature Conservancy, 2014.

**General Features Land Use Priority Development Areas**

**Legend:**

- Interstate
- State & Federal Roads
- Local Roads
- Open Water
- Protected & Recreational OpenSpace
- No Priority Values
- Data Boundary: MassGIS
- The Nature Conservancy
- PDA: Priority Development Area

**PPA Identifier:**

- PPA ID: 05.14 East Longmeadow
- PPA ID: 06.30 East Longmeadow
- PPA ID: 06.31 East Longmeadow

# Public Participation



- ❑ OSRP Committee meetings held from April through August
- ❑ Online and paper survey available during this time
- ❑ Public visioning session held June 9, 2016
- ❑ Mapping exercises conducted at visioning session and OSRP committee meetings
- ❑ Draft to be available for comments and input
- ❑ Survey results: 376 responses as of June 8

*Survey question: Which of the following activities does your household presently do in East Longmeadow?*

Top 5 answers:

- ❑ Walking/jogging: 90%
- ❑ Field sports: 65%
- ❑ Biking: 62%
- ❑ Playgrounds: 49%
- ❑ Court sports: 42%



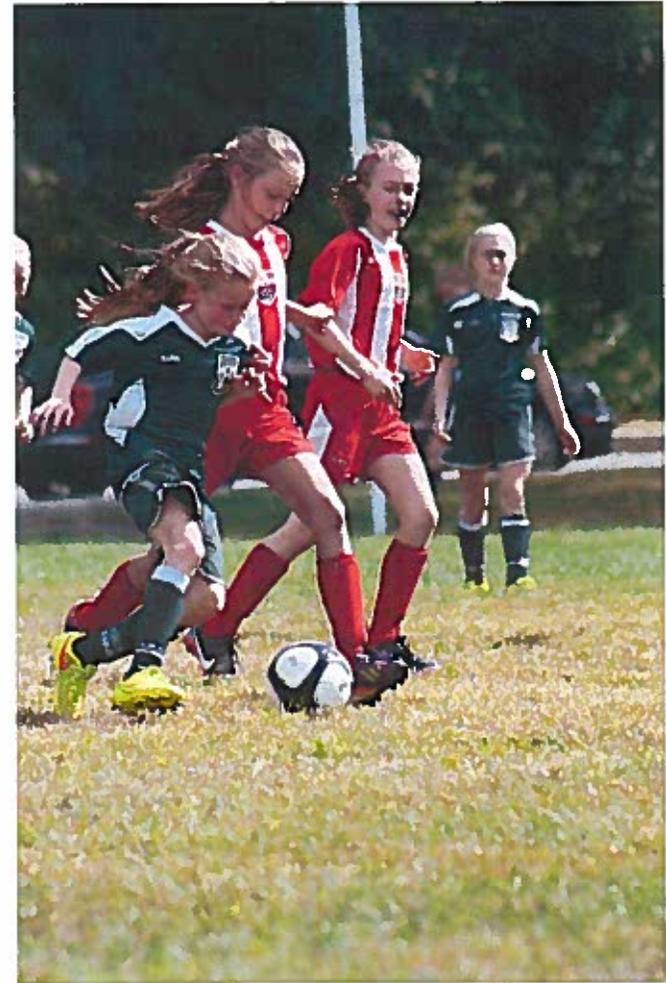
*Survey question: What should the Town's top open space/recreation priority be?*

- ❑ Acquire additional open space: 8.24%
- ❑ Maintain current recreation areas and open space: 26.33%
- ❑ Equal emphasis on both: 65.43%



*Survey question: How satisfied are you with the number of town facilities in relation to organized sports and passive recreation?*

- ❑ **Organized activities:**
  - Very Satisfied: 8.7%
  - Satisfied: 54.3%
  - Not satisfied: 37.0%
- ❑ **Passive Recreation:**
  - Very Satisfied: 5.4%
  - Satisfied: 46.4%
  - Not satisfied: 48.3%



# Questions to Consider in Visioning

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- ❖ What are the areas that you like most in East Longmeadow? Where do you wander? Does it feature open space? What type?
- ❖ What kinds of recreational opportunities do you find yourself going to other communities to enjoy? Do they have a place in E. Longmeadow?
- ❖ How do recreational areas or open space fit into your day-to-day life?
- ❖ Are there areas in town you are curious to explore, but don't know how to access?

# Mapping Exercise Considerations



- ❖ Is open space being lost to new development?  
Where?
- ❖ Where are the important natural resources?
- ❖ Where is the best visual and physical access to water features (wetland areas, etc.)?
- ❖ Where are scenic areas?
- ❖ Where are recreation facilities/improvement or just plain open space needed?

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# **Appendix D:** **ADA Self- Evaluation**



TOWN OF EAST LONGMEADOW  
60 CENTER SQUARE  
EAST LONGMEADOW, MA 01028

Mary E. McNally, Town Manager

*TownManager@eastlongmeadowma.gov*  
(413) 525-5400 ext. 1100

January 14, 2020

To Whom It May Concern:

Please be advised that Carolyn Brennan, Executive Director of the East Longmeadow Council on Aging is the Town of East Longmeadow's ADA Coordinator.

Please feel free to contact this office should you require any further information.

Very Truly Yours,

Mary E. McNally  
Town Manager

MEM/jk



TOWN OF EAST LONGMEADOW  
60 CENTER SQUARE  
EAST LONGMEADOW, MA 01028

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### NOTICE OF NON-DISCRIMINATION

Under the ADA East Longmeadow provides an equal opportunity for people with disabilities to participate in programs, services and activities. If you have a disability and you need an auxiliary aid and/or service (such as a sign language interpreter, an assistive listening device or print material in Braille, large print, audio or in digital format) please contact:

Carolyn Brennan  
ADA Coordinator  
328 North Main St.  
East Longmeadow, MA 01028

POSTED:



TOWN OF EAST LONGMEADOW  
60 CENTER SQUARE  
EAST LONGMEADOW, MA 01028

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## **GRIEVANCE PROCEDURE UNDER THE AMERICANS WITH DISABILITIES ACT**

This Grievance Procedure is established to meet the requirements of the Americans with Disabilities Act of 1990 ("ADA"). This may be used by anyone who wishes to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs, or benefits by the Town of East Longmeadow.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of complainant and location, date, and description of the problem. Alternative means of filing complaints, such as personal interviews or a tape recording of the complaint will be made available for persons with disabilities upon request.

The complaint should be submitted by the grievant or his/her designee as soon as possible but no later than 60 calendar days after the alleged violation to: Town of East Longmeadow ADA Coordinator:

Carolyn Brennan, 413-525-5400 ext. 1400, [carolyn.brennan@eastlongmeadowma.gov](mailto:carolyn.brennan@eastlongmeadowma.gov)

Within 15 calendar days after receipt of the complaint, the Town Manager will meet with the complainant to discuss the complaint and the possible resolutions. Within 15 calendar days of the meeting, the Town Manager will respond in writing, and where appropriate, in a format accessible to the complainant, such a large print, Braille, or audio tape. The response will explain the position of the Town of East Longmeadow and offer options for substantive resolution of the complaint.

If the response by the Town of East Longmeadow does not satisfactorily resolve the issue, the complainant and/or his/her designee may appeal the decision within 15 calendar days after receipt of the response to the Town of East Longmeadow's Disability Commission/ADA Coordinator.

Within 15 calendar days after receipt of the appeal, the Town of East Longmeadow's Disability Commission/ADA Coordinator will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting, the Town of East Longmeadow's Disability Commission/ADA Coordinator will respond in writing, and, where appropriate, in a format accessible to the complainant, with a final resolution of the complaint.

All written complaints received by the Town of East Longmeadow's Ada Coordinator, appeals to the Town's Disability Commission, and responses from these two offices will be retained by the Town for at least three years.



TOWN OF EAST LONGMEADOW  
60 CENTER SQUARE  
EAST LONGMEADOW, MA 01028

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**AMERICANS WITH DISABILITIES ACT RESIDENT COMPLAINT FORM**

**Complainant**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State and Zip Code: \_\_\_\_\_

Telephone: Home: \_\_\_\_\_ Business: \_\_\_\_\_ Cell phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Complaint**

1. List the location of the area believed to be in violation of the Americans with Disabilities Act, Massachusetts Architectural Access Board regulations or any other law or regulation. Please give the complete street address and/or street intersection.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Describe the issue in detail and attach any additional information that might be helpful (i.e. photographs). Please feel free to use an additional sheet of paper if necessary.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. List any individuals and/or agencies with whom you discussed this issue.

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Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Send completed form to:

Town of East Longmeadow  
ADA Coordinator  
60 Center Square  
East Longmeadow, MA 01028

## **Section 504: Self Evaluation**

### **Introduction**

The Town of East Longmeadow is currently in the process of forming a Commission on Disability. Below are the minutes from 11/27/18 Town Council meeting with the motion to approve and the MGL:

### **PUBLIC HEARINGS**

#### **Proposed local acceptance of MGL Chapter 40 Section 8J that will establish a Commission on Disability; second reading**

President Hill opened the public hearing at 6:43 p.m. and introduced the Council. Mr. Florence read the legal notice into the record. Councilor Anderson read the acceptance as shown on Attachment B.

Council on Aging Director Carolyn Brennan approached the Council and said she would like to summarize the benefits of adopting this acceptance. Ms. Brennan distributed two handouts from the Massachusetts Office on Disability. One was a sample of the operating bylaws of a Commission on Disability and the other was an informational packet for the Massachusetts Office on Disability and Commissions on Disability.

She said this MGL section can be adopted by any community, and its purpose is to establish a Commission on Disability. This Commission can advocate for the disabled, help with research, gain resources and educate the community. The Commission on Disability is strictly a recommending board. Its primary purpose is not to get grant money; it is to be an advocate. The catalyst for this proposal was learning the Town would have had an advantage when applying for a grant for an elevator if there was such a Commission established for East Longmeadow.

President Hill referred to one of the handouts showing a map of Massachusetts towns who have accepted this law and it reflects that approximately half of the state's communities have established a Commission on Disability. She then invited Pat Henry to address the Council as he had previously submitted a letter with some questions.

Mr. Henry of 54 Ridge Road approached the Council and said basically he wanted to know if this is a good thing for the Town to adopt, and in his opinion it didn't seem necessary. He recognized that Ms. Brennan has provided more information for the Council and said his position was not that the Council not accept it, but to look carefully into it to make sure there weren't any risks. People feel it is an advisory board, even though it is called advocacy. Mr.

Henry said he didn't have the background prior to this meeting and had asked Mr. Brennan to looking into this further. He said she's done that, for which he was appreciative.

Councilor Anderson read the proposed acceptance of MGL Chapter 40, Section 8J into the record as shown on Attachment B.

Councilor Ford said he read Mr. Henry's concerns and has had more than one conversation on the subject. He has tried to evaluate it to see if it is really necessary and said Mr. Henry had raised good points. Councilor Ford said his litmus test would be to know if the Town could accomplish the same thing without forming a Commission on Disability. He felt there are no significant drawbacks, and the focus of such a Commission would have a very good purpose. He feels that as a Council any time they look at expanding the footprint of the government they take it very seriously, and he feels comfortable moving forward with this proposal.

Councilor O'Connor asked, since the appointments of this Commission would come through the Town Manager, has she thought about the size of the Commission. Ms. Menard replied she has not, but she is not in favor of a large number, so probably a five member Commission would be appropriate.

Councilor O'Connor then asked that since current boards and commissions have stipends, will this Commission be paid. Ms. Menard said they would not be paid, and Ms. Brennan commented that not all boards are paid.

Vice President Kane said he was in favor of the proposal and it appears as if it's gaining momentum in the state. He feels it would be a benefit to the community. President Hill agreed with Vice President Kane and said a Commission on Disability would help raise awareness, provide support for the disabled and benefit the Town.

**Motion:** Vice President Kane made a motion to approve the local acceptance of MGL Chapter 40 Section 8J that will establish a Commission on Disability. Councilor Federici seconded and all were in favor.

Section 8J: Disability commission; powers and duties; members; terms

Section 8J. A city which accepts the provisions of this section by vote of its city council, subject to the provisions of its charter, or a town which accepts the provisions of this section at an annual or special town meeting, may establish a commission on disability, hereinafter called the commission, to cause the full integration and participation of people with disabilities in such city or town. Such commission shall (1) research local problems of people with disabilities; (2)

advise and assist municipal officials and employees in ensuring compliance with state and federal laws and regulations that affect people with disabilities; (3) coordinate or carry out programs designed to meet the problems of people with disabilities in coordination with programs of the Massachusetts office on disability; (4) review and make recommendations about policies, procedures, services, activities and facilities of departments, boards and agencies of said city or town as they affect people with disabilities; (5) provide information, referrals, guidance and technical assistance to individuals, public agencies, businesses and organizations in all matters pertaining to disability; (6) coordinate activities of other local groups organized for similar purposes.

Said commission shall keep records of its meetings and actions and shall file an annual report which shall be printed in the city or town annual report and shall have at least ten meetings annually.

Said commission shall consist of not less than 5 and not more than 13 members. In cities, the members shall be appointed by the mayor, subject to the provisions of the city charter except that in cities having a Plan D or Plan E form of government said appointments shall be by the city manager, subject to the provisions of the charter, and in towns they shall be appointed by the selectmen, except towns having a town manager form of government, in which towns appointments shall be made by the town manager, subject to the approval of the selectmen and except towns having a town council form of government, the town manager. A majority of said commission members shall consist of people with disabilities, one member shall be a member of the immediate family of a person with a disability and one member of said commission shall be either an elected or appointed official of that city or town. The terms of the first members of said commission shall be for one, two or three years, and so arranged that the term of one-third of the members expires each year, and their successor shall be appointed for terms of three years each. Any member of said commission may, after a public hearing, if so requested, be removed for cause by the appointing authority. A vacancy occurring otherwise than by expiration of a term shall be filled for the unexpired term in the same manner as an original appointment. The chairperson and other officers shall be chosen by a majority vote of said commission members.

Said commission may receive gifts of property, both real and personal, in the name of the city or town, subject to the approval of the city council in a city or the board of selectmen in a town, such gifts to be managed and controlled by said commission for the purposes of this section.

The Council also had before them the motion to approve Chapter 40, Section 22G, but the motion did not pass. Here are the minutes and vote for that from the December 11, 2018 meeting:

#### **Continued discussion of acceptance of Chapter 40 Section 22G**

Council on Aging Director Carolyn Brennan said, with this acceptance, if the Town was to fine people for parking illegally in a handicapped space that money would go to a special fund to educate the public or help in any way those living with a disability in the community.

Ms. Menard said she recently met with Finance Director Sara Menard and Ms. S. Menard said any fine money goes into the miscellaneous budget line. It is an insignificant amount, approximately \$400-600 per year and it is collected by the agency Kelley & Ryan, which does the Town's tax collection as well. Kelley & Ryan takes a piece of the fee and sends the

rest to the Town, which doesn't impact the budget. If, in the miscellaneous fund, any expenses related to ADA (American Disabilities Act) couldn't be offset that way nor would grants go into that account. The fund would have that income and any expenses would come out of the general fund. To set up a separate account would then offset ADA expenses with ADA income, and it could be directly correlated with each other.

President Hill asked what Ms. S. Menard is recommending. Ms. M. Menard said she really didn't think it mattered either way, and Ms. S. Menard can do it either way. There was so little money there they put it under the miscellaneous account.

Vice President Kane said the funds are an insignificant amount because they are handicap fines. Would it still be insignificant if the Town got grant money? Ms. Brennan replied that this proposal does not impact getting grants. She talked with Police Chief Dalessio and the fines are a small amount, but there definitely would be accountability. If the Town were to get a grant that would be separate.

Councilor Ford felt if they could specify how the money could be used without creating a bylaw he would prefer that. The amount of work is not equal for such an insignificant amount. Councilor Anderson said he agrees with Councilor Ford, and he would rather fund it another way and without creating a bylaw.

Councilor O'Connor said he would like to see when the Commission on Disabilities starts up that they meet and discuss the issues at hand and come back to the Council with a budget. Some of this can be done by creating a budget for a specific purpose (marketing, education materials, etc.), and for big projects, like capital projects, the Commission could come to the Council. Councilor Ford said he would support that idea and it makes more sense to him.

**Motion:** Councilor Federici made a motion to approve a new General Bylaw to address a proposed local acceptance that will allocate all funds received from fines assessed from handicap parking violations to the Town's Commission on Disabilities in accordance with Mass General Law Chapter 40 Section 22G as read into the minutes at the November 13, 2018 and November 27, 2018 Council meetings. Councilor Anderson seconded, and all were not in favor. The motion did not pass.

## Facility Inventory

LOCATION: Heritage Park

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Located adjacent to accessible paths	
	Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
	Fish Cleaning Tables	
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

**Heritage Park - Picnic Areas**

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance	X		3 spots
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.	X		
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle	X		
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.	X		
Sign with international symbol of accessibility at each space or pair of spaces	X		
Sign minimum 5 ft, maximum 8 ft to top of sign	X		
Surface evenly paved or hard-packed (no cracks)	X		
Surface slope less than 1:20, 5%	X		
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Heritage Park - Picnic Areas**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water			
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Heritage Park - Picnic Areas**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		x	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		x	

NOTES:

Heritage Park - Picnic Areas

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

**Heritage Park - Picnic Areas**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		x	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		x	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		x	

NOTES:

**LOCATION: Traghese Playground / Park**

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
Trash Cans	Located adjacent to accessible paths	
	Located adjacent to accessible paths	
	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**Tranghese Playground / Park**

<b>PARKING - No parking lot at this location</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	No parking lot at this location
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

Tranghese Playground / Park

SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
Specification	Yes	No	Comments/Transition Notes
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	No building
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Tranghese Playground / Park**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
Nosings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Tranghese Playground / Park**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	No restrooms at this site
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

**Tranghese Playground / Park**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	No fountains
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc. must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers a t least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**Tranghese Playground / Park**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	No Swimming pool
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	No Showers at this site
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	There are 22 tables, none are accessible
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Brown Farm

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	There is no official parking area, just a gravel driveway & lot.
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	There are no buildings to enter on site
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travelxx</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		x	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		x	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1/4" diameter		X	
1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		x	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		x	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		x	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Center Field

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	There is a sign in a parking lot, but the lot is not accessible to the fields.
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		x	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		x	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		x	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		x	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		x	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers	X		There is a slab of concrete next to a set of bleachers, but no path to the slab
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail			
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES: There is one area that scorekeepers can assess, but it is not accessible.

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		x	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		x	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		x	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		x	

NOTES: Port-a-lets only with one accessible.

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		x	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		x	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		x	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc. must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		x	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		x	

NOTES: There are no indoor facilities

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		x	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		x	

## Facility Inventory

LOCATION: Pine Knoll Administrative Building

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
Picnic Facilities	Grills	Height of Cooking Surface Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	Process to request interpretive services (i.e. sign language interpreter) for meetings

**Pine Knoll Administrative Building**

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft		X	Hand rails are flat fiber boards
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface	X		
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Pine Knoll Administrative Building**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water	X		
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors	X		
Minimum 32" clear width opening (i.e. 36" door with standard hinge)	X		
At least 18" clear floor area on latch, pull side of door	X		
Door handle no higher than 48" and operable with a closed fist	X		
Vestibule is 4 ft plus the width of the door swinging into the space	X		
Entrance(s) on a level that makes elevators accessible			N/A
Door mats less than 1/2" thick are securely fastened			N/A
Door mats more than 1/2" thick are recessed			N/A
Grates in path of travel have openings of 1/2" maximum			N/A
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Pine Knoll Administrative Building**

<b>STAIRS and DOORS</b>			
<b>Specification</b>	<b>Yes</b>	<b>No</b>	<b>Comments/Transition Notes</b>
<b>Stairs</b>			
No open risers			N/A
No signs not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening	X		
At least 18" clear floor space on pull side of door	X		
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors	X		
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)	X		
Hardware minimum 36", maximum 48" above the floor	X		
Clear, level floor space extends out 5 ft from both sides of the door	X		
Door adjacent to revolving door is accessible and unlocked			N/A
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Pine Knoll Administrative Building**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<b>Yes</b>	<b>No</b>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor	X		
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach	X		
Mounted without pedestal or legs, height 34" to top of rim	X		
Extends at least 22" from the wall	X		
Open knee space a minimum 19" deep, 30" width, and 27" high	X		
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)	X		
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep	X		
Stall door is 36" wide	X		
Stall door swings out	X		
Stall door is self closing		X	
Stall door has a pull latch			N/A
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall	X		
42" minimum clear space from center to farthest wall or fixture	X		
Top of seat 17"-19" above the floor	X		
<b>Grab Bars</b>			
On back and side wall closest to toilet	X		
1/4" diameter	X		
1 1/2" clearance to wall	X		
Located 30" above and parallel to the floor	X		
Acid-etched or roughened surface	X		
42" long	X		
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor	X		
One mirror set a maximum 38" to bottom (if tilted, 42")	X		
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor	X		

NOTES:

**Pine Knoll Administrative Building**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface	X		
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored	X		
Corridor width minimum is 3 ft	X		
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor	X		
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet			N/A
Hand operated push button or level controls			N/A
Spouts located near front with stream of water as parallel to front as possible			N/A
If recessed, recess a minimum 30" width, and no deeper than depth of fountain			N/A
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach			N/A
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor			N/A
Access within 12" of phone, 30" high by 30" wide			N/A
Adjustable volume control on headset so identified			N/A
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor	X		
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**Pine Knoll Administrative Building**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Pine Knoll Playing Fields & Surfaces

### LOCATION: Game Areas

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**Pine Knoll Playing Fields & Surfaces**

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12			N/A
Minimum width 4 ft between handrails			N/A
Handrails on both sides if ramp is longer than 6 ft			N/A
Handrails at 34" and 19" from ramp surface			N/A
Handrails extend 12" beyond top and bottom			N/A
Handgrip oval or round			N/A
Handgrip smooth surface			N/A
Handgrip diameter between 1 1/4" and 2"			N/A
Clearance of 1 1/2" between wall and wall rail			N/A
Non-slip surface			N/A
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction			N/A

**Pine Knoll Playing Fields & Surfaces**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water	X		
<b>Path of Travel</b>			
Path does not require the use of stairs			N/A
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES: All areas are outside seasonal use

**Pine Knoll Playing Fields & Surfaces**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
Nosings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		x	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		x	

NOTES:

**Pine Knoll Playing Fields & Surfaces**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor			
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1/4" diameter		X	
1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

**Pine Knoll Playing Fields & Surfaces**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

## Facility Inventory

LOCATION: Pine Knoll Pool

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
	Grills	Back and Arm Rests
		Adequate number
Trails	Trash Cans	Height of Cooking Surface
		Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Swimming Facilities	Pools	Surface material
		Dimensions
	Beaches	Rails
		Signage (for visually impaired)
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Entrance
		Location from accessible parking
	Access Routes	Safety features i.e. warning for visually impaired
		Location from accessible path into water
Game Areas: *ballfield *basketball *tennis	Access Routes	Handrails
		Location from accessible parking
	Equipment	Shade provided
		Same experience provided to all
Boat Docks	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
	Equipment	Located adjacent to accessible paths
		Berm cuts onto courts
Fishing Facilities	Access Routes	Height
		Dimensions
	Equipment	Spectator Seating
		Located adjacent to accessible paths
Programming	Are special programs at your facilities accessible?	Handrails
		Arm Rests
		Bait Shelves
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	Handrails
		Fish Cleaning Tables
Services and Technical Assistance	Process to request interpretive services (i.e. sign language interpreter) for meetings	Learn-to-Swim
		Guided Hikes
Services and Technical Assistance	Process to request interpretive services (i.e. sign language interpreter) for meetings	Interpretive Programs

**Pine Knoll Pool**

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		There is a ramp going into the pool
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft	X		
Handrails at 34" and 19" from ramp surface			
Handrails extend 12" beyond top and bottom			
Handgrip oval or round	X		
Handgrip smooth surface	X		
Handgrip diameter between 1 1/4" and 2"	X		
Clearance of 1 1/2" between wall and wall rail	X		
Non-slip surface	X		
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction	X		

**Pine Knoll Pool**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly paved or hard-packed	X		
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	There is an asphalt drive that leads to the pool.
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).	X		
Continuous common surface, no changes in level greater than 1/2 inch	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	No signage, would need to be brought to the pool gate entrance
Level space extending 5 ft. from the door, interior and exterior of entrance doors	X		
Minimum 32" clear width opening (i.e. 36" door with standard hinge)	X		
At least 18" clear floor area on latch, pull side of door	X		
Door handle no higher than 48" and operable with a closed fist	X		
Vestibule is 4 ft plus the width of the door swinging into the space	X		
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened			N/A
Door mats more than 1/2" thick are recessed			N/A
Grates in path of travel have openings of 1/2" maximum			N/A
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Pine Knoll Pool**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No signs not projecting		X	
Treads no less than 11" wide			
Handrails on both sides		X	One side only
Handrails 34"-38" above tread	X		
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)	X		
Handgrip oval or round	X		
Handgrip has a smooth surface	X		
Handgrip diameter between 1 1/4" and 1 1/2"	X		
1 1/2" clearance between wall and handrail	X		
<b>Doors</b>			
Minimum 32" clear opening	X		
At least 18" clear floor space on pull side of door	X		
Closing speed minimum 3 seconds to within 3" of the latch	X		
Maximum pressure 5 pounds interior doors	X		
Threshold maximum 1/2" high, beveled on both sides	X		
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)	X		
Hardware minimum 36", maximum 48" above the floor	X		
Clear, level floor space extends out 5 ft from both sides of the door	X		
Door adjacent to revolving door is accessible and unlocked	X		
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Pine Knoll Pool**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach	X		
Mounted without pedestal or legs, height 34" to top of rim	X		
Extends at least 22" from the wall	X		
Open knee space a minimum 19" deep, 30" width, and 27" high	X		
Cover exposed pipes with insulation	X		
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep	X		
Stall door is 36" wide	X		
Stall door swings out	X		
Stall door is self closing	X		
Stall door has a pull latch	X		
Lock on stall door is operable with a closed fist, and 32" above the floor	X		
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall	X		
42" minimum clear space from center to farthest wall or fixture	X		
Top of seat 17"-19" above the floor	X		
<b>Grab Bars</b>			
On back and side wall closest to toilet	X		
1 1/4" diameter	X		
1 1/2" clearance to wall	X		
Located 30" above and parallel to the floor	X		
Acid-etched or roughened surface	X		
42" long	X		
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor	X		
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor	X		

NOTES: There are two locker rooms for men or woman. One has an accessible restroom for both.

**Pine Knoll Pool**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface	X		
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored			N/A
Corridor width minimum is 3 ft			
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor	X		
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	There is no public phone
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach			N/A - This is a seasonal facility
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed	X		
Letters and numbers a t least 1/4" high	X		
Letters and numbers raised .03"	X		
Letters and numbers contrast with the background color	X		

NOTES:

**Pine Knoll Pool**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide	X		
Unobstructed path of travel not less than 48" wide around pool	X		
Non-slip surface	X		

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	<b>No stall open showers</b>
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access	X		
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.	X		
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions	X		
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

**LOCATION: Pine Knoll Lodge & Birch Hall**

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

**Pine Knoll Lodge & Birch Hall**

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Pine Knoll Lodge & Birch Hall**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed	X		
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs			N/A
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	Pine Lodge does have garage doors that open up & are accessible
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened			N/A
Door mats more than 1/2" thick are recessed			N/A
Grates in path of travel have openings of 1/2" maximum			N/A
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Pine Knoll Lodge & Birch Hall**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No signs not projecting		X	
Treads no less than 11" wide			N/A
Handrails on both sides			N/A
Handrails 34"-38" above tread			N/A
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)			N/A
Handgrip oval or round			N/A
Handgrip has a smooth surface			N/A
Handgrip diameter between 1 1/4" and 1 1/2"			N/A
1 1/2" clearance between wall and handrail			N/A
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Pine Knoll Lodge & Birch Hall**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor			N/A
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach			N/A
Mounted without pedestal or legs, height 34" to top of rim			N/A
Extends at least 22" from the wall			N/A
Open knee space a minimum 19" deep, 30" width, and 27" high			N/A
Cover exposed pipes with insulation			N/A
Faucets operable with closed fist (lever or spring activated handle)			N/A
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep			N/A
Stall door is 36" wide			N/A
Stall door swings out			N/A
Stall door is self closing			N/A
Stall door has a pull latch			N/A
Lock on stall door is operable with a closed fist, and 32" above the floor			N/A
Coat hook is 54" high			N/A
<b>Toilet</b>			
18" from center to nearest side wall			N/A
42" minimum clear space from center to farthest wall or fixture			N/A
Top of seat 17"-19" above the floor			N/A
<b>Grab Bars</b>			
On back and side wall closest to toilet			N/A
1/4" diameter			N/A
1 1/2" clearance to wall			N/A
Located 30" above and parallel to the floor			N/A
Acid-etched or roughened surface			N/A
42" long			N/A
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor			N/A
One mirror set a maximum 38" to bottom (if tilted, 42")			N/A
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor			N/A

NOTES: There are no permanent restroom facilities. During the rental season there is an accessible sani-can.

**Pine Knoll Lodge & Birch Hall**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	Concrete floors
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored			N/A
Corridor width minimum is 3 ft			N/A
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor			N/A
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet			N/A
Hand operated push button or level controls			N/A
Spouts located near front with stream of water as parallel to front as possible			N/A
If recessed, recess a minimum 30" width, and no deeper than depth of fountain			N/A
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach			N/A
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor			N/A
Access within 12" of phone, 30" high by 30" wide			N/A
Adjustable volume control on headset so identified			N/A
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach			N/A
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers a t least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**Pine Knoll Lodge & Birch Hall**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	Concrete floors
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored			N/A
Corridor width minimum is 3 ft			N/A
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor			N/A
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet			N/A
Hand operated push button or level controls			N/A
Spouts located near front with stream of water as parallel to front as possible			N/A
If recessed, recess a minimum 30" width, and no deeper than depth of fountain			N/A
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach			N/A
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor			N/A
Access within 12" of phone, 30" high by 30" wide			N/A
Adjustable volume control on headset so identified			N/A
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach			N/A
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers a t least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

## Facility Inventory

LOCATION: Pine Knoll Administrative Building

ACTIVITY	EQUIPMENT	NOTES	
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths	
		Access to Open Spaces	
		Back and Arm Rests	
		Adequate number	
	Grills	Height of Cooking Surface Located adjacent to accessible paths	
Trash Cans	Located adjacent to accessible paths		
Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.		
Trails		Surface material	
		Dimensions	
		Rails	
		Signage (for visually impaired)	
Swimming Facilities	Pools	Entrance	
		Location from accessible parking	
		Safety features i.e. warning for visually impaired	
	Beaches	Location from accessible path into water	
		Handrails Location from accessible parking Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all	
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair	
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts	
		Equipment	Height Dimensions Spectator Seating
	Boat Docks		Access Routes
	Fishing Facilities	Access Routes	Located adjacent to accessible paths Handrails
Equipment		Arm Rests Bait Shelves Handrails Fish Cleaning Tables	
		Programming	Are special programs at your facilities accessible?
			Learn-to-Swim
Guided Hikes Interpretive Programs			
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired		
	Process to request interpretive services (i.e. sign language interpreter) for meetings		

**Pine Knoll Administrative Building**

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft		X	Hand rails are flat fiber boards
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface	X		
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Pine Knoll Administrative Building**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water	X		
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors	X		
Minimum 32" clear width opening (i.e. 36" door with standard hinge)	X		
At least 18" clear floor area on latch, pull side of door	X		
Door handle no higher than 48" and operable with a closed fist	X		
Vestibule is 4 ft plus the width of the door swinging into the space	X		
Entrance(s) on a level that makes elevators accessible			N/A
Door mats less than 1/2" thick are securely fastened			N/A
Door mats more than 1/2" thick are recessed			N/A
Grates in path of travel have openings of 1/2" maximum			N/A
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Pine Knoll Administrative Building**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers			N/A
No signs not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1¼" and 1½"		X	
1½" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening	X		
At least 18" clear floor space on pull side of door	X		
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors	X		
Threshold maximum ½" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)	X		
Hardware minimum 36", maximum 48" above the floor	X		
Clear, level floor space extends out 5 ft from both sides of the door	X		
Door adjacent to revolving door is accessible and unlocked			N/A
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Pine Knoll Administrative Building**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor	X		
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach	X		
Mounted without pedestal or legs, height 34" to top of rim	X		
Extends at least 22" from the wall	X		
Open knee space a minimum 19" deep, 30" width, and 27" high	X		
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)	X		
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep	X		
Stall door is 36" wide	X		
Stall door swings out	X		
Stall door is self closing		X	
Stall door has a pull latch			N/A
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall	X		
42" minimum clear space from center to farthest wall or fixture	X		
Top of seat 17"-19" above the floor	X		
<b>Grab Bars</b>			
On back and side wall closest to toilet	X		
1 1/4" diameter	X		
1 1/2" clearance to wall	X		
Located 30" above and parallel to the floor	X		
Acid-etched or roughened surface	X		
42" long	X		
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor	X		
One mirror set a maximum 38" to bottom (if tilted, 42")	X		
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor	X		

NOTES:

**Pine Knoll Administrative Building**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface	X		
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored	X		
Corridor width minimum is 3 ft	X		
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor	X		
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet			N/A
Hand operated push button or level controls			N/A
Spouts located near front with stream of water as parallel to front as possible			N/A
If recessed, recess a minimum 30" width, and no deeper than depth of fountain			N/A
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach			N/A
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor			N/A
Access within 12" of phone, 30" high by 30" wide			N/A
Adjustable volume control on headset so identified			N/A
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc. must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor	X		
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**Pine Knoll Administrative Building**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Pine Knoll Playing Fields & Surfaces

### LOCATION: Game Areas

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Located adjacent to accessible paths	
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
	Fish Cleaning Tables	
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**Pine Knoll Playing Fields & Surfaces**

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12			N/A
Minimum width 4 ft between handrails			N/A
Handrails on both sides if ramp is longer than 6 ft			N/A
Handrails at 34" and 19" from ramp surface			N/A
Handrails extend 12" beyond top and bottom			N/A
Handgrip oval or round			N/A
Handgrip smooth surface			N/A
Handgrip diameter between 1 1/4" and 2"			N/A
Clearance of 1 1/2" between wall and wall rail			N/A
Non-slip surface			N/A
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction			N/A

**Pine Knoll Playing Fields & Surfaces**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water	X		
<b>Path of Travel</b>			
Path does not require the use of stairs			N/A
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES: All areas are outside seasonal use

**Pine Knoll Playing Fields & Surfaces**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
Nosings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		x	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		x	

NOTES:

**Pine Knoll Playing Fields & Surfaces**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor			
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		x	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		x	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		x	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		x	

NOTES:

**Pine Knoll Playing Fields & Surfaces**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		x	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		x	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		x	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		x	

NOTES:

**Pine Knoll Playing Fields & Surfaces**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		x	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		x	

## Facility Inventory

LOCATION: Pine Knoll Pool

ACTIVITY	EQUIPMENT	NOTES		
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths		
		Access to Open Spaces		
		Back and Arm Rests		
		Adequate number		
	Grills	Height of Cooking Surface Located adjacent to accessible paths		
Trash Cans	Located adjacent to accessible paths			
Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.			
Trails		Surface material		
		Dimensions		
		Rails		
		Signage (for visually impaired)		
Swimming Facilities	Pools	Entrance Location from accessible parking Safety features i.e. warning for visually impaired		
		Beaches	Location from accessible path into water Handrails Location from accessible parking Shade provided	
	Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all	
		Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair	
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts		
		Equipment	Height Dimensions Spectator Seating	
	Boat Docks		Access Routes	Located adjacent to accessible paths Handrails
		Fishing Facilities		Access Routes
Equipment	Arm Rests Bait Shelves Handrails Fish Cleaning Tables			
	Programming		Are special programs at your facilities accessible?	Learn-to-Swim
				Guided Hikes
Interpretive Programs				
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired		
		Process to request interpretive services (i.e. sign language interpreter) for meetings		

**Pine Knoll Pool**

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		There is a ramp going into the pool
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft	X		
Handrails at 34" and 19" from ramp surface			
Handrails extend 12" beyond top and bottom			
Handgrip oval or round	X		
Handgrip smooth surface	X		
Handgrip diameter between 1 1/4" and 2"	X		
Clearance of 1/2" between wall and wall rail	X		
Non-slip surface	X		
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction	X		

**Pine Knoll Pool**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly paved or hard-packed	X		
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	There is an asphalt drive that leads to the pool.
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).	X		
Continuous common surface, no changes in level greater than 1/2 inch	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		x	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	No signage, would need to be brought to the pool gate entrance
Level space extending 5 ft. from the door, interior and exterior of entrance doors	X		
Minimum 32" clear width opening (i.e. 36" door with standard hinge)	X		
At least 18" clear floor area on latch, pull side of door	X		
Door handle no higher than 48" and operable with a closed fist	X		
Vestibule is 4 ft plus the width of the door swinging into the space	X		
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened			N/A
Door mats more than 1/2" thick are recessed			N/A
Grates in path of travel have openings of 1/2" maximum			N/A
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Pine Knoll Pool**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No signs not projecting		X	
Treads no less than 11" wide			
Handrails on both sides		X	One side only
Handrails 34"-38" above tread	X		
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)	X		
Handgrip oval or round	X		
Handgrip has a smooth surface	X		
Handgrip diameter between 1 1/4" and 1 1/2"	X		
1 1/2" clearance between wall and handrail	X		
<b>Doors</b>			
Minimum 32" clear opening	X		
At least 18" clear floor space on pull side of door	X		
Closing speed minimum 3 seconds to within 3" of the latch	X		
Maximum pressure 5 pounds interior doors	X		
Threshold maximum 1/2" high, beveled on both sides	X		
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)	X		
Hardware minimum 36", maximum 48" above the floor	X		
Clear, level floor space extends out 5 ft from both sides of the door	X		
Door adjacent to revolving door is accessible and unlocked	X		
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Pine Knoll Pool**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach	X		
Mounted without pedestal or legs, height 34" to top of rim	X		
Extends at least 22" from the wall	X		
Open knee space a minimum 19" deep, 30" width, and 27" high	X		
Cover exposed pipes with insulation	X		
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep	X		
Stall door is 36" wide	X		
Stall door swings out	X		
Stall door is self closing	X		
Stall door has a pull latch	X		
Lock on stall door is operable with a closed fist, and 32" above the floor	X		
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall	X		
42" minimum clear space from center to farthest wall or fixture	X		
Top of seat 17"-19" above the floor	X		
<b>Grab Bars</b>			
On back and side wall closest to toilet	X		
1 1/4" diameter	X		
1 1/2" clearance to wall	X		
Located 30" above and parallel to the floor	X		
Acid-etched or roughened surface	X		
42" long	X		
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor	X		
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor	X		

NOTES: There are two locker rooms for men or woman. One has an accessible restroom for both.

**Pine Knoll Pool**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface	X		
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored			N/A
Corridor width minimum is 3 ft			
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor	X		
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	There is no public phone
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach			N/A - This is a seasonal facility
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed	X		
Letters and numbers at least 1/4" high	X		
Letters and numbers raised .03"	X		
Letters and numbers contrast with the background color	X		

NOTES:

**Pine Knoll Pool**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide	X		
Unobstructed path of travel not less than 48" wide around pool	X		
Non-slip surface	X		

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	<b>No stall open showers</b>
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access	X		
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.	X		
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions	X		
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

**LOCATION: Pine Knoll Lodge & Birch Hall**

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans		Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**Pine Knoll Lodge & Birch Hall**

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Pine Knoll Lodge & Birch Hall**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed	X		
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs			N/A
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	Pine Lodge does have garage doors that open up & are accessible
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened			N/A
Door mats more than 1/2" thick are recessed			N/A
Grates in path of travel have openings of 1/2" maximum			N/A
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Pine Knoll Lodge & Birch Hall**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No signs not projecting		X	
Treads no less than 11" wide			N/A
Handrails on both sides			N/A
Handrails 34"-38" above tread			N/A
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)			N/A
Handgrip oval or round			N/A
Handgrip has a smooth surface			N/A
Handgrip diameter between 1 1/4" and 1 1/2"			N/A
1 1/2" clearance between wall and handrail			N/A
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Pine Knoll Lodge & Birch Hall**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor			N/A
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach			N/A
Mounted without pedestal or legs, height 34" to top of rim			N/A
Extends at least 22" from the wall			N/A
Open knee space a minimum 19" deep, 30" width, and 27" high			N/A
Cover exposed pipes with insulation			N/A
Faucets operable with closed fist (lever or spring activated handle)			N/A
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep			N/A
Stall door is 36" wide			N/A
Stall door swings out			N/A
Stall door is self closing			N/A
Stall door has a pull latch			N/A
Lock on stall door is operable with a closed fist, and 32" above the floor			N/A
Coat hook is 54" high			N/A
<b>Toilet</b>			
18" from center to nearest side wall			N/A
42" minimum clear space from center to farthest wall or fixture			N/A
Top of seat 17"-19" above the floor			N/A
<b>Grab Bars</b>			
On back and side wall closest to toilet			N/A
1 1/4" diameter			N/A
1 1/2" clearance to wall			N/A
Located 30" above and parallel to the floor			N/A
Acid-etched or roughened surface			N/A
42" long			N/A
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor			N/A
One mirror set a maximum 38" to bottom (if tilted, 42")			N/A
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor			N/A

NOTES: There are no permanent restroom facilities. During the rental season there is an accessible sani-can.

**Pine Knoll Lodge & Birch Hall**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	Concrete floors
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored			N/A
Corridor width minimum is 3 ft			N/A
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor			N/A
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet			N/A
Hand operated push button or level controls			N/A
Spouts located near front with stream of water as parallel to front as possible			N/A
If recessed, recess a minimum 30" width, and no deeper than depth of fountain			N/A
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach			N/A
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor			N/A
Access within 12" of phone, 30" high by 30" wide			N/A
Adjustable volume control on headset so identified			N/A
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc. must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach			N/A
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**Pine Knoll Lodge & Birch Hall**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		x	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.	X		
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm And slip-resistant, and evenly graded with a maximum slope of 2% in all directions	X		
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Heritage Park

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**Heritage Park - Picnic Areas**

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance	X		3 spots
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.	X		
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle	X		
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.	X		
Sign with international symbol of accessibility at each space or pair of spaces	X		
Sign minimum 5 ft, maximum 8 ft to top of sign	X		
Surface evenly paved or hard-packed (no cracks)	X		
Surface slope less than 1:20, 5%	X		
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Heritage Park - Picnic Areas**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water			
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Heritage Park - Picnic Areas**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Heritage Park - Picnic Areas**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

Heritage Park - Picnic Areas

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		x	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		x	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		x	

NOTES:

**Heritage Park - Picnic Areas**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access			
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.			
Top of table no higher than 32" above ground			
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions			
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter			

## Facility Inventory

LOCATION: Conservation Land – 92-13A Mill Rd

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
Picnic Facilities	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Picnic Facilities	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**STAIRS and DOORS**

Specification	Yes	No	Comments/Transition Notes
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 74-6A Buckingham 5

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
Trash Cans		Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters		Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

**NOTES:**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

**LOCATION:** Conservation Land Inventory – 87-35 Hampden Road Buckingham 6

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
	Grills	Back and Arm Rests
		Adequate number
		Height of Cooking Surface
Trash Cans	Located adjacent to accessible paths	
	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
	Beaches	Safety features i.e. warning for visually impaired
		Location from accessible path into water
		Handrails
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Location from accessible parking
	Access Routes	Shade provided
Game Areas: *ballfield *basketball *tennis	Access Routes	Same experience provided to all
		Located adjacent to accessible paths
	Equipment	Enough space between equipment for wheelchair
		Located adjacent to accessible paths
Boat Docks	Access Routes	Berm cuts onto courts
		Height
Fishing Facilities	Access Routes	Dimensions
		Spectator Seating
	Equipment	Located adjacent to accessible paths
		Handrails
		Arm Rests
Programming	Are special programs at your facilities accessible?	Bait Shelves
		Handrails
		Fish Cleaning Tables
Services and Technical Assistance		Learn-to-Swim
		Guided Hikes
		Interpretive Programs
		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

Conservation Land Inventory – 15B-7 Grove Avenue

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

Conservation Land Inventory – 15B-7 Grove Avenue

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

Conservation Land Inventory – 15B-7 Grove Avenue

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
Nosings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 ¼" and 1 ½"		X	
1 ½" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum ½" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

Conservation Land Inventory – 15B-7 Grove Avenue

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

Conservation Land Inventory – 15B-7 Grove Avenue

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 4A-10 Vineland

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
	Grills	Back and Arm Rests
		Adequate number
Trash Cans	Height of Cooking Surface	
Picnic Shelters	Located adjacent to accessible paths	
	Located adjacent to accessible paths	
Trails		Located near accessible water fountains, trash can, restroom, parking, etc.
		Surface material
		Dimensions
		Rails
Swimming Facilities	Pools	Signage (for visually impaired)
		Entrance
		Location from accessible parking
	Beaches	Safety features i.e. warning for visually impaired
		Location from accessible path into water
		Handrails
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Location from accessible parking
	Access Routes	Shade provided
Game Areas: *ballfield *basketball *tennis	Access Routes	Same experience provided to all
		Located adjacent to accessible paths
	Equipment	Enough space between equipment for wheelchair
		Berm cuts onto courts
Boat Docks	Access Routes	Height
		Dimensions
Fishing Facilities	Access Routes	Spectator Seating
		Located adjacent to accessible paths
	Equipment	Handrails
		Arm Rests
Programming	Are special programs at your facilities accessible?	Bait Shelves
		Handrails
		Fish Cleaning Tables
Services and Technical Assistance		Learn-to-Swim
		Guided Hikes
Services and Technical Assistance		Interpretive Programs
		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than ½ inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than ½" thick are securely fastened		X	
Door mats more than ½" thick are recessed		X	
Grates in path of travel have openings of ½" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 61-23 Parker Street

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts
	Equipment	Height Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1¼" and 1½"		X	
1½" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum ½" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 35-23 Kenmore

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
Trails		Located near accessible water fountains, trash can, restroom, parking, etc.
		Surface material
		Dimensions
		Rails
Swimming Facilities	Pools	Signage (for visually impaired)
		Entrance
		Location from accessible parking
	Beaches	Safety features i.e. warning for visually impaired
		Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Shade provided
	Access Routes	Same experience provided to all
		Located adjacent to accessible paths
Game Areas: *ballfield *basketball *tennis	Access Routes	Enough space between equipment for wheelchair
		Located adjacent to accessible paths
	Equipment	Berm cuts onto courts
		Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with International symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – Koch

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<b>Total Spaces</b>		<b>Required Accessible Spaces</b>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<b>Specification for Accessible Spaces</b>	<b>Yes</b>	<b>No</b>	<b>Comments/Transition Notes</b>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space -- minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<b>Specification</b>	<b>Yes</b>	<b>No</b>	<b>Comments/Transition Notes</b>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 26-10 Lull

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with International symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 63-10A Pease Watchaug

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**STAIRS and DOORS**

Specification	Yes	No	Comments/Transition Notes
<b>Stairs</b>			
No open risers		X	
No sings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 49-48A Stevens 2

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

Specification	Yes	No	Comments/Transition Notes
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

Specification	Yes	No	Comments/Transition Notes
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

Specification	Yes	No	Comments/Transition Notes
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 73-42 Tanglewood (61,63,64) Buckingham I

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Located adjacent to accessible paths	
	Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
	Location from accessible parking	
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
Game Areas: *ballfield *basketball *tennis	Access Routes	Enough space between equipment for wheelchair
		Located adjacent to accessible paths
	Equipment	Berm cuts onto courts
		Height
		Dimensions
	Spectator Seating	
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
	Fish Cleaning Tables	
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**PARKING**

Total Spaces	Required Accessible Spaces
Up to 25	1 space
26-50	2 spaces
51-75	3 spaces
76-100	4 spaces
101-150	5 spaces
151-200	6 spaces
201-300	7 spaces
301-400	8 spaces
401-500	9 spaces

Specification for Accessible Spaces	Yes	No	Comments/Transition Notes
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	

**RAMPS**

Specification	Yes	No	Comments/Transition Notes
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**SITE ACCESS, PATH OF TRAVEL, ENTRANCES**

Specification	Yes	No	Comments/Transition Notes
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**RESTROOMS – also see Doors and Vestibules**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

**FLOORS, DRINKING FOUNTAINS, TELEPHONES**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

Specification	Yes	No	Comments/Transition Notes
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

Specification	Yes	No	Comments/Transition Notes
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

Specification	Yes	No	Comments/Transition Notes
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

# Facility Inventory

LOCATION: Conservation Land – 15C-5 Vineland

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
	Boat Docks	Access Routes
Handrails		
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/4 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 3A-10 Vineland

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Located adjacent to accessible paths	
	Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
	Fish Cleaning Tables	
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 4A-12 Voyer

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
Trails		Located adjacent to accessible paths
		Located adjacent to accessible paths
		Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Swimming Facilities	Pools	Located adjacent to accessible paths
		Surface material
		Dimensions
	Beaches	Rails
		Signage (for visually impaired)
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Entrance
		Location from accessible parking
	Access Routes	Safety features i.e. warning for visually impaired
		Location from accessible path into water
		Handrails
Game Areas: *ballfield *basketball *tennis	Access Routes	Location from accessible parking
		Shade provided
	Equipment	Same experience provided to all
		Located adjacent to accessible paths
Boat Docks	Access Routes	Enough space between equipment for wheelchair
		Located adjacent to accessible paths
		Berm cuts onto courts
Fishing Facilities	Access Routes	Height
		Dimensions
	Equipment	Spectator Seating
		Located adjacent to accessible paths
		Handrails
Programming	Are special programs at your facilities accessible?	Arm Rests
		Bait Shelves
		Handrails
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	Fish Cleaning Tables
		Learn-to-Swim
		Guided Hikes
		Interpretive Programs
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/4 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of X30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 15C-10 Peterson

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 2-1 Gerrard

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Located adjacent to accessible paths	
	Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

# Facility Inventory

LOCATION: Conservation Land – 26-18

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

# Facility Inventory

LOCATION: Conservation Land – 37-41B Veratti

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

# Facility Inventory

LOCATION: Conservation Land – 39-29 Indian Spring

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

# Facility Inventory

LOCATION: Conservation Land – 3A-1 Niagra Street

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
	Grills	Adequate number
		Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Shade provided
	Access Routes	Same experience provided to all
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
	Equipment	Berm cuts onto courts
		Height
Boat Docks	Access Routes	Dimensions
		Spectator Seating
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress -- alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

# Facility Inventory

LOCATION: Conservation Land – 42-12 Pine Quarry

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
	Grills	Adequate number
		Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Shade provided
	Access Routes	Same experience provided to all
		Located adjacent to accessible paths
Game Areas: *ballfield *basketball *tennis	Access Routes	Enough space between equipment for wheelchair
		Located adjacent to accessible paths
	Equipment	Berm cuts onto courts
		Height
		Dimensions
Boat Docks	Access Routes	Spectator Seating
		Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 4A-13 Patterson

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Located adjacent to accessible paths	
	Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 4A-14 Voyer

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1¼" and 2"		X	
Clearance of 1½" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 4A-15 Patterson

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans		Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
Location from accessible parking Shade provided		
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

## Facility Inventory

LOCATION: Conservation Land – 4A-16 Patterson

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

**PARKING**

Total Spaces	Required Accessible Spaces
Up to 25	1 space
26-50	2 spaces
51-75	3 spaces
76-100	4 spaces
101-150	5 spaces
151-200	6 spaces
201-300	7 spaces
301-400	8 spaces
401-500	9 spaces

Specification for Accessible Spaces	Yes	No	Comments/Transition Notes
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	

**RAMPS**

Specification	Yes	No	Comments/Transition Notes
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 4A-17 Patterson

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 50-11A Kebbe Road

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
	Grills	Back and Arm Rests
		Adequate number
		Height of Cooking Surface
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Located adjacent to accessible paths	
Trails		Located near accessible water fountains, trash can, restroom, parking, etc.
		Surface material
		Dimensions
		Rails
Swimming Facilities	Pools	Signage (for visually impaired)
		Entrance
	Beaches	Location from accessible parking
		Safety features i.e. warning for visually impaired
		Location from accessible path into water
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Handrails
		Location from accessible parking
	Access Routes	Shade provided
Game Areas: *ballfield *basketball *tennis	Access Routes	Same experience provided to all
		Located adjacent to accessible paths
	Equipment	Enough space between equipment for wheelchair
		Berm cuts onto courts
		Height
Boat Docks	Access Routes	Dimensions
		Spectator Seating
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
Programming	Are special programs at your facilities accessible?	Fish Cleaning Tables
		Learn-to-Swim
		Guided Hikes
Services and Technical Assistance		Interpretive Programs
		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1¼" diameter		X	
1½" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 52-22 Kebbe Road

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
		Located adjacent to accessible paths
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
	Boat Docks	Access Routes
Handrails		
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 61-66 Parker Street

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
	Grills	Adequate number
		Height of Cooking Surface
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
	Location from accessible parking	
	Shade provided	
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
	Spectator Seating	
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
	Fish Cleaning Tables	
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 62-11 Fernwood Drive North

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
	Grills	Back and Arm Rests
		Adequate number
		Height of Cooking Surface
Trash Cans	Located adjacent to accessible paths	
	Picnic Shelters	Located adjacent to accessible paths
Trails		Located near accessible water fountains, trash can, restroom, parking, etc.
		Surface material
		Dimensions
		Rails
Swimming Facilities	Pools	Signage (for visually impaired)
		Entrance
		Location from accessible parking
	Beaches	Safety features i.e. warning for visually impaired
		Location from accessible path into water
		Handrails
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Location from accessible parking
		Shade provided
	Access Routes	Same experience provided to all
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
	Equipment	Located adjacent to accessible paths
		Berm cuts onto courts
		Height
Boat Docks	Access Routes	Dimensions
		Spectator Seating
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
Programming	Are special programs at your facilities accessible?	Fish Cleaning Tables
		Learn-to-Swim
		Guided Hikes
Services and Technical Assistance		Interpretive Programs
		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

Specification	Yes	No	Comments/Transition Notes
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

Specification	Yes	No	Comments/Transition Notes
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

Specification	Yes	No	Comments/Transition Notes
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – Stevens I

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
	Grills	Adequate number
		Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Shade provided
	Access Routes	Same experience provided to all
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
	Equipment	Located adjacent to accessible paths
		Berm cuts onto courts
		Height
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 48-100 Torcia

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area**

Specification	Yes	No	Comments/Transition Notes
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

**SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use**

Specification	Yes	No	Comments/Transition Notes
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

**PICNICKING**

Specification	Yes	No	Comments/Transition Notes
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – Brown

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Shade provided
	Access Routes	Same experience provided to all
		Located adjacent to accessible paths
Game Areas: *ballfield *basketball *tennis	Access Routes	Enough space between equipment for wheelchair
		Located adjacent to accessible paths
	Equipment	Berm cuts onto courts
		Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**STAIRS and DOORS**

Specification	Yes	No	Comments/Transition Notes
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1¼" and 1½"		X	
1½" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum ½" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 74-1A Parker Street

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
Trash Cans	Picnic Shelters	Located adjacent to accessible paths
		Located adjacent to accessible paths
		Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Shade provided
		Same experience provided to all
		Access Routes
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
	Equipment	Berm cuts onto courts
		Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
Programming	Are special programs at your facilities accessible?	Fish Cleaning Tables
		Learn-to-Swim
		Guided Hikes
Services and Technical Assistance		Interpretive Programs
		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbcut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

**FLOORS, DRINKING FOUNTAINS, TELEPHONES**

Specification	Yes	No	Comments/Transition Notes
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
Specification	Yes	No	Comments/Transition Notes
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 73-42 Tanglewood (61,63,64) Buckingham I

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 74-6 Buckingham 2

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1¼" and 1½"		X	
1½" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum ½" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc. must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 74-7B Buckingham 3

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
	Picnic Shelters	Located adjacent to accessible paths Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
	Process to request interpretive services (i.e. sign language interpreter) for meetings	

<b>PARKING</b>			
<i>Total Spaces</i>	<i>Required Accessible Spaces</i>		
Up to 25	1 space		
26-50	2 spaces		
51-75	3 spaces		
76-100	4 spaces		
101-150	5 spaces		
151-200	6 spaces		
201-300	7 spaces		
301-400	8 spaces		
401-500	9 spaces		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and <i>not</i> be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Conservation Land – 92-13 Mill Road

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface Located adjacent to accessible paths
Trash Cans	Located adjacent to accessible paths	
Picnic Shelters	Picnic Shelters	Located adjacent to accessible paths
		Located near accessible water fountains, trash can, restroom, parking, etc.
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails Location from accessible parking Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests Bait Shelves Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance	Information available in alternative formats i.e. for visually impaired	
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1¼" and 1½"		X	
1½" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum ½" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

**LOCATION: Traghese Playground / Park**

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Located adjacent to accessible paths		
Picnic Shelters	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths Handrails
	Equipment	Arm Rests
		Bait Shelves
		Handrails
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

**Tranghese Playground / Park**

<b>PARKING - No parking lot at this location</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	No parking lot at this location
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbscut is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

**Tranghese Playground / Park**

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel</b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	No building
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		X	

NOTES:

**Tranghese Playground / Park**

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
Nosings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		X	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		X	

NOTES:

**Tranghese Playground / Park**

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	No restrooms at this site
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1 1/4" diameter		X	
1 1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

**Tranghese Playground / Park**

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	No fountains
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		X	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		X	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		X	

NOTES:

**Tranghese Playground / Park**

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	No Swimming pool
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	No Showers at this site
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	There are 22 tables, none are accessible
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Brown Farm

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
Located adjacent to accessible paths		
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Shade provided
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves Handrails Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	There is no official parking area, just a gravel driveway & lot.
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.		X	
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.		X	
		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slope less than 1:20, 5%		X	
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present		X	
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow		X	
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails		X	
Handrails on both sides if ramp is longer than 6 ft		X	
Handrails at 34" and 19" from ramp surface		X	
Handrails extend 12" beyond top and bottom		X	
Handgrip oval or round		X	
Handgrip smooth surface		X	
Handgrip diameter between 1 1/4" and 2"		X	
Clearance of 1 1/2" between wall and wall rail		X	
Non-slip surface		X	
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction		X	

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	There are no buildings to enter on site
Disembarking area at accessible entrance		X	
Surface evenly paved or hard-packed		X	
No ponding of water		X	
<b>Path of Travel<sup>xx</sup></b>			
Path does not require the use of stairs		X	
Path is stable, firm and slip resistant		X	
3 ft wide minimum		X	
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).		X	
Continuous common surface, no changes in level greater than 1/2 inch		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane		X	
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"		X	
Curb on the pathway must have curb cuts at drives, parking and drop-offs		X	
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance		X	
Level space extending 5 ft. from the door, interior and exterior of entrance doors		X	
Minimum 32" clear width opening (i.e. 36" door with standard hinge)		X	
At least 18" clear floor area on latch, pull side of door		X	
Door handle no higher than 48" and operable with a closed fist		X	
Vestibule is 4 ft plus the width of the door swinging into the space		X	
Entrance(s) on a level that makes elevators accessible		X	
Door mats less than 1/2" thick are securely fastened		X	
Door mats more than 1/2" thick are recessed		X	
Grates in path of travel have openings of 1/2" maximum		X	
Signs at non-accessible entrance(s) indicate direction to accessible entrance		X	
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted		x	

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers		X	
No sills not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	
Handgrip has a smooth surface		X	
Handgrip diameter between 1 1/4" and 1 1/2"		X	
1 1/2" clearance between wall and handrail		x	
<b>Doors</b>			
Minimum 32" clear opening		X	
At least 18" clear floor space on pull side of door		X	
Closing speed minimum 3 seconds to within 3" of the latch		X	
Maximum pressure 5 pounds interior doors		X	
Threshold maximum 1/2" high, beveled on both sides		X	
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)		X	
Hardware minimum 36", maximum 48" above the floor		X	
Clear, level floor space extends out 5 ft from both sides of the door		X	
Door adjacent to revolving door is accessible and unlocked		X	
Doors opening into hazardous area have hardware that is knurled or roughened		x	

NOTES:

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach		X	
Mounted without pedestal or legs, height 34" to top of rim		X	
Extends at least 22" from the wall		X	
Open knee space a minimum 19" deep, 30" width, and 27" high		X	
Cover exposed pipes with insulation		X	
Faucets operable with closed fist (lever or spring activated handle)		X	
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep		X	
Stall door is 36" wide		X	
Stall door swings out		X	
Stall door is self closing		X	
Stall door has a pull latch		X	
Lock on stall door is operable with a closed fist, and 32" above the floor		X	
Coat hook is 54" high		X	
<b>Toilet</b>			
18" from center to nearest side wall		X	
42" minimum clear space from center to farthest wall or fixture		X	
Top of seat 17"-19" above the floor		X	
<b>Grab Bars</b>			
On back and side wall closest to toilet		X	
1/4" diameter		X	
1/2" clearance to wall		X	
Located 30" above and parallel to the floor		X	
Acid-etched or roughened surface		X	
42" long		X	
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor		X	
One mirror set a maximum 38" to bottom (if tilted, 42")		X	
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor		X	

NOTES:

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface		X	
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored		X	
Corridor width minimum is 3 ft		X	
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor		X	
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet		X	
Hand operated push button or level controls		X	
Spouts located near front with stream of water as parallel to front as possible		X	
If recessed, recess a minimum 30" width, and no deeper than depth of fountain		X	
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach		x	
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor		X	
Access within 12" of phone, 30" high by 30" wide		X	
Adjustable volume control on headset so identified		X	
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach		X	
Electrical outlets centered no lower than 18" above the floor		X	
Warning signals must be visual as well as audible		x	
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign		X	
Within 18" of door jamb or recessed		X	
Letters and numbers at least 1/4" high		X	
Letters and numbers raised .03"		X	
Letters and numbers contrast with the background color		x	

NOTES:

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides		X	
Lifting device		X	
Transfer area 18" above the path of travel and a minimum of 18" wide		X	
Unobstructed path of travel not less than 48" wide around pool		X	
Non-slip surface		X	

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening		X	
Floors are pitched to drain the stall at the corner farthest from entrance		X	
Floors are non-slip surface		X	
Controls operate by a single lever with a pressure balance mixing valve		X	
Controls are located on the center wall adjacent to the hinged seat		X	
Shower heads attached to a flexible metal hose		X	
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor		X	
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long		X	
Soap trays without handhold features unless they can support 250 pounds		X	
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar		X	
Grab bars are placed horizontally at 36" above the floor line		X	

<b>PICNICKING</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.		X	
Top of table no higher than 32" above ground		X	
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

## Facility Inventory

LOCATION: Center Field

ACTIVITY	EQUIPMENT	NOTES
Picnic Facilities	Tables & Benches	Located adjacent to accessible paths
		Access to Open Spaces
		Back and Arm Rests
		Adequate number
	Grills	Height of Cooking Surface
	Trash Cans	Located adjacent to accessible paths
		Located adjacent to accessible paths
Picnic Shelters	Located adjacent to accessible paths	
	Located near accessible water fountains, trash can, restroom, parking, etc.	
Trails		Surface material
		Dimensions
		Rails
		Signage (for visually impaired)
Swimming Facilities	Pools	Entrance
		Location from accessible parking
		Safety features i.e. warning for visually impaired
	Beaches	Location from accessible path into water
		Handrails
		Location from accessible parking
Play Areas (tot lots)	All Play Equipment i.e. swings, slides	Same experience provided to all
	Access Routes	Located adjacent to accessible paths
		Enough space between equipment for wheelchair
Game Areas: *ballfield *basketball *tennis	Access Routes	Located adjacent to accessible paths
		Berm cuts onto courts
	Equipment	Height
		Dimensions
		Spectator Seating
Boat Docks	Access Routes	Located adjacent to accessible paths
		Handrails
Fishing Facilities	Access Routes	Located adjacent to accessible paths
		Handrails
	Equipment	Arm Rests
		Bait Shelves
		Fish Cleaning Tables
Programming	Are special programs at your facilities accessible?	Learn-to-Swim
		Guided Hikes
		Interpretive Programs
Services and Technical Assistance		Information available in alternative formats i.e. for visually impaired
		Process to request interpretive services (i.e. sign language interpreter) for meetings

<b>PARKING</b>			
<i>Total Spaces</i>		<i>Required Accessible Spaces</i>	
Up to 25		1 space	
26-50		2 spaces	
51-75		3 spaces	
76-100		4 spaces	
101-150		5 spaces	
151-200		6 spaces	
201-300		7 spaces	
301-400		8 spaces	
401-500		9 spaces	
<i>Specification for Accessible Spaces</i>	Yes	No	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	There is a sign in a parking lot, but the lot is not accessible to the fields.
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft.			
Minimum width of 13 ft includes 8 ft space plus 5 ft access aisle			
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make all accessible spaces 11 ft wide with 5 ft aisle.			
Sign with international symbol of accessibility at each space or pair of spaces			
Sign minimum 5 ft, maximum 8 ft to top of sign			
Surface evenly paved or hard-packed (no cracks)			
Surface slope less than 1:20, 5%			
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present			
Curbside is a minimum width of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or painted yellow			
<b>RAMPS</b>			
<i>Specification</i>	Yes	No	<i>Comments/Transition Notes</i>
Slope Maximum 1:12		X	
Minimum width 4 ft between handrails			
Handrails on both sides if ramp is longer than 6 ft			
Handrails at 34" and 19" from ramp surface			
Handrails extend 12" beyond top and bottom			
Handgrip oval or round			
Handgrip smooth surface			
Handgrip diameter between 1 1/4" and 2"			
Clearance of 1 1/2" between wall and wall rail			
Non-slip surface			
Level platforms (4ft x 4 ft) at every 30 ft, at top, at bottom, at change of direction			

<b>SITE ACCESS, PATH OF TRAVEL, ENTRANCES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Site Access</b>			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance			
Surface evenly paved or hard-packed			
No ponding of water			
<b>Path of Travel</b>			
Path does not require the use of stairs			
Path is stable, firm and slip resistant			
3 ft wide minimum			
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50).			
Continuous common surface, no changes in level greater than 1/2 inch			
Any objects protruding onto the pathway must be detected by a person with a visual disability using a cane			
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"			
Curb on the pathway must have curb cuts at drives, parking and drop-offs			
<b>Entrances</b>			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance			
Level space extending 5 ft. from the door, interior and exterior of entrance doors			
Minimum 32" clear width opening (i.e. 36" door with standard hinge)			
At least 18" clear floor area on latch, pull side of door			
Door handle no higher than 48" and operable with a closed fist			
Vestibule is 4 ft plus the width of the door swinging into the space			
Entrance(s) on a level that makes elevators accessible			
Door mats less than 1/2" thick are securely fastened			
Door mats more than 1/2" thick are recessed			
Grates in path of travel have openings of 1/2" maximum			
Signs at non-accessible entrance(s) indicate direction to accessible entrance			
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted			

NOTES:

<b>STAIRS and DOORS</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Stairs</b>			
No open risers	X		There is a slab of concrete next to a set of bleachers, but no path to the slab
No sills not projecting			
Treads no less than 11" wide			
Handrails on both sides			
Handrails 34"-38" above tread			
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)			
Handgrip oval or round			
Handgrip has a smooth surface			
Handgrip diameter between 1 1/4" and 1 1/2"			
1 1/2" clearance between wall and handrail			
<b>Doors</b>			
Minimum 32" clear opening			
At least 18" clear floor space on pull side of door			
Closing speed minimum 3 seconds to within 3" of the latch			
Maximum pressure 5 pounds interior doors			
Threshold maximum 1/2" high, beveled on both sides			
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)			
Hardware minimum 36", maximum 48" above the floor			
Clear, level floor space extends out 5 ft from both sides of the door			
Door adjacent to revolving door is accessible and unlocked			
Doors opening into hazardous area have hardware that is knurled or roughened			

NOTES: There is one area that scorekeepers can assess, but it is not accessible.

<b>RESTROOMS – also see Doors and Vestibules</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor		X	
<b>At least one Sink:</b>			
Clear floor space of 30" by 48" to allow a forward approach			
Mounted without pedestal or legs, height 34" to top of rim			
Extends at least 22" from the wall			
Open knee space a minimum 19" deep, 30" width, and 27" high			
Cover exposed pipes with insulation			
Faucets operable with closed fist (lever or spring activated handle)			
<b>At least one Stall:</b>			
Accessible to person using wheelchair at 60" wide by 72" deep			
Stall door is 36" wide			
Stall door swings out			
Stall door is self closing			
Stall door has a pull latch			
Lock on stall door is operable with a closed fist, and 32" above the floor			
Coat hook is 54" high			
<b>Toilet</b>			
18" from center to nearest side wall			
42" minimum clear space from center to farthest wall or fixture			
Top of seat 17"-19" above the floor			
<b>Grab Bars</b>			
On back and side wall closest to toilet			
1 1/4" diameter			
1 1/2" clearance to wall			
Located 30" above and parallel to the floor			
Acid-etched or roughened surface			
42" long			
<b>Fixtures</b>			
Toilet paper dispenser is 24" above floor			
One mirror set a maximum 38" to bottom (if tilted, 42")			
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor			

NOTES: Port-a-lets only with one accessible.

<b>FLOORS, DRINKING FOUNTAINS, TELEPHONES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Floors</b>			
Non-slip surface			
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored			
Corridor width minimum is 3 ft			
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor			
<b>Drinking Fountains</b>			
Spouts no higher than 36" from floor to outlet			
Hand operated push button or level controls			
Spouts located near front with stream of water as parallel to front as possible			
If recessed, recess a minimum 30" width, and no deeper than depth of fountain			
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach			
<b>Telephones</b>			
Highest operating part a maximum 54" above the floor			
Access within 12" of phone, 30" high by 30" wide			
Adjustable volume control on headset so identified			
<b>SIGNS, SIGNALS, AND SWITCHES</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
<b>Switches, Controls and Signs</b>			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach			
Electrical outlets centered no lower than 18" above the floor			
Warning signals must be visual as well as audible			
<b>Signs</b>			
Mounting height must be 60" to centerline of the sign			
Within 18" of door jamb or recessed			
Letters and numbers at least 1/4" high			
Letters and numbers raised .03"			
Letters and numbers contrast with the background color			

NOTES: There are no indoor facilities

<b>SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides			
Lifting device			
Transfer area 18" above the path of travel and a minimum of 18" wide			
Unobstructed path of travel not less than 48" wide around pool			
Non-slip surface			

<b>SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening			
Floors are pitched to drain the stall at the corner farthest from entrance			
Floors are non-slip surface			
Controls operate by a single lever with a pressure balance mixing valve			
Controls are located on the center wall adjacent to the hinged seat			
Shower heads attached to a flexible metal hose			
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor			
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long			
Soap trays without handhold features unless they can support 250 pounds			
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar			
Grab bars are placed horizontally at 36" above the floor line			

<b>PICNICKING</b>			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access			
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.			
Top of table no higher than 32" above ground			
Surface of the clear ground space under and around the table must be stable, firm and slip-resistant, and evenly graded with a maximum slope of 2% in all directions			
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter			

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**Appendix E:**  
**"Executive Summary"**  
**Brown Farm-Watchaug**  
**Meadows**

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## Executive Summary

Over a period of 30 years, the Town of East Longmeadow has acquired 238 acres in an area of Town that has been referred to as "Watchaug Meadows." The most recent acquisition, the Koch and Brown Farm properties, prompted the Board of Selectmen to begin thinking about whether the area might be developed in order to meet some of the Town's needs for affordable housing for seniors, and additional passive and active recreation facilities. With funding from the Community Preservation Act, the Town hired the Pioneer Valley Planning Commission (PVPC) to evaluate the limitations and possibilities of the area for addressing these needs.

PVPC's work has been four-fold: help define the Town's needs, inventory and assess site conditions, identify possible locations for active and passive recreation facilities and affordable senior housing, and produce conceptual design development alternatives as a springboard for further discussion within the Town. This study refers to the collection of Town properties as the Brown Farm-Watchaug Meadows.

Based on PVPC's inventory and analysis of natural and cultural resource factors, 74 percent of the site is covered by wetlands and floodplains. The area also serves as a stormwater basin with delivery of storm flow from the surrounding residential neighborhoods through at least 21 outfalls. The only sizable contiguous area that is not located in wetlands or floodplains is some 30 acres at the former Brown Farm on Hampden Road. This upland area could possibly accommodate senior housing and several athletic fields, depending on how the development is configured.

It is important to note that PVPC's assessment is based on discussions with Project Advisory Team members, several site visits, and on mapping from MassGIS and the Town. Follow up wetlands and soil surveys will be essential to verifying conditions and suitability of the former Brown Farm for athletic fields or senior affordable housing. The area at the former Brown Farm also seems to provide the only potential location for motor vehicle access and egress, though this will also require further study due to a small hill that impairs visibility to the west when exiting the site.

While much of the Town's property at Brown Farm-Watchaug Meadows is not suitable for development, expanding on the existing trail system to create an extended network of walking paths would greatly enhance passive recreation opportunities. These trails may be accessed at several possible locations along the periphery of the site, including the Brown Farm at Hampden Road. Providing limited trailhead parking may be desirable, with the possible exception of the Fernwood Conservation Area trailhead at the end of Fern Glen Road where street parking may be adequate. In improving the trail network and trail access to Brown Farm-Watchaug Meadows, it will be important to think about how to better connect neighborhoods, schools, and surrounding conservation areas to this recreational asset through sidewalks and signs.

The four site development concepts for Brown Farm-Watchaug Meadows all include an extended trail network as part of the plan. Where the concepts differ is in the configuration and density of possible senior housing and athletic fields at the Brown Farm site. The fourth concept, based on comments from the public meeting, includes only trails with no housing or formal athletic fields.

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# Appendix F: Endorsement Letters



TOWN OF EAST LONGMEADOW  
60 CENTER SQUARE  
EAST LONGMEADOW, MA 01028

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**TOWN COUNCIL**

(413) 525-5400 ext. 1100

*Kathleen G. Hill, President*  
*Michael J. Kane, Vice President*      *Joseph A. Ford*  
*Donald J. Anderson*                      *Kevin M. Manley*  
*Paul L. Federici*                              *Thomas C. O'Connor*

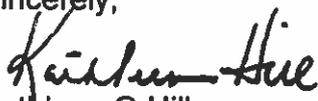
June 26, 2019

Melissa Cyran  
Grants Program Supervisor  
Division of Conservation Services  
100 Cambridge Street, 9<sup>th</sup> Floor  
Boston, MA 02114

Dear Ms. Cyran,

The purpose of this communication is to advise you that the East Longmeadow Town Council, at its regularly scheduled meeting of June 25, 2019, voted unanimously (7-0) to endorse the East Longmeadow Open Space Plan as introduced by Recreation Director Donna Prather. Please advise me if any other information or documentation is required.

Sincerely,

  
Kathleen G Hill,  
President

Cc. Denise Menard, Town Manager  
Donna Prather, Recreation Director ✓



**Town of East Longmeadow  
Department of Planning and Community Development  
Conservation Commission**

**60 Center Square  
East Longmeadow, Massachusetts 01028  
[Constance.Brawders@eastlongmeadowma.gov](mailto:Constance.Brawders@eastlongmeadowma.gov)  
(413) 525-5400 - ext. 1700**

June 28, 2019

Ms. Donna Prather  
Recreation Director  
Town of East Longmeadow  
328 North Main Street  
East Longmeadow, MA 01028

**RE: Open Space & Recreation Plan**

Dear Ms. Prather,

The Conservation Commission is pleased to submit this letter of support for the Town of East Longmeadow's Open Space and Recreation Plan.

At their meeting June 12, 2019 the motion to endorse the Open Space and Recreation Plan was made by Vice Chair Robert Sheets and seconded by Commission member Anthony Zampiceni on a vote of six (6) –zero (0). Voting in the affirmative were Chair Craig Jernstrom, Vice Chair Robert Sheets, Clerk Jeffrey Bosworth, and Commissioners Mary Ellen Goodrow, Thomas O'Brien, and Anthony Zampiceni.

Our appreciation is extended to Commissioner Jeffrey Bosworth and Planning & Community Development Director Constance Brawders for their involvement in crafting the plan. We anticipate utilizing this important document in conserving and implementing passive outdoor recreation for the promotion and development of the natural resources and for the protection of watershed resources of East Longmeadow.

Sincerely,

Craig Jernstrom  
Chair



**Town of East Longmeadow  
Department of Planning and Community Development  
Conservation Commission**

**60 Center Square  
East Longmeadow, Massachusetts 01028  
[Constance.Brawders@eastlongmeadowma.gov](mailto:Constance.Brawders@eastlongmeadowma.gov)  
(413) 525-5400 - ext. 1700**

June 24, 2019

Ms. Donna Prather  
Recreation Director  
Town of East Longmeadow  
328 North Main Street  
East Longmeadow, MA 01028

**RE: Open Space & Recreation Plan**

Dear Ms. Prather,

On behalf of the Planning Board, I am pleased to submit this letter of support for the Town of East Longmeadow's Open Space and Recreation Plan.

At their meeting on June 18, 2019 the motion to endorse the Open Space and Recreation Plan was made by Vice Chair George Kingston and seconded by Board Member Louis Morabito on a vote of four (4) –zero (0). Voting in the affirmative were Chair Russell Denver, Vice Chair George Kingston, Clerk Tyde Richards, and Board Member Louis Morabito. Board Member Jon Torcia was not present on the evening of the meeting.

Our appreciation is extended to Vice Chair George Kingston and Planning & Community Development Director Constance Brawders for their involvement in crafting the plan. We look forward to utilizing this important document for future planning and decision making for all open space and recreation facilities throughout the community which are consistent with the town master plan and with any regional plans relating to the Town of East Longmeadow.

Sincerely,

Russell Denver

Chair

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## East Longmeadow Girls' Youth Lacrosse

January 11, 2018

To: The Planning Board of East Longmeadow  
The East Longmeadow Open Space Committee

From: Christa Jordan, EL Girls' Youth Lacrosse Coordinator

Ladies and Gentlemen,

Girls' lacrosse is one of the fastest growing youth sports in America. US Lacrosse, the national governing body of men's and women's lacrosse, tracks national youth participation rates. Since 2010 girls' youth lacrosse has seen 31% growth nationally. This growth is remarkable when contrasted with much smaller, single digit growth rates of other sports. Our town's youth program has started to see similar growth. The spring of 2017 marked the first season during which our youth girls' program (approximately 80 players) was able to field two teams at all three league age levels (the Bantam 3rd & 4th grade level, the Junior 5th & 6th grade level, and the Senior 7th & 8th grade level). Additionally, the town program ran a gender specific girls' Little Laxers program with 15 players in 1st & 2nd grade.

The growing nature of our sport creates increased field usage needs. According to the Lacrosse Athlete Development Model developed by US Lacrosse, players at both our Junior and Senior levels should be playing on a full size field. The Bantam level should be playing on a developmentally appropriate, smaller field that aligns with the LADM's focus on small sided competition, increased touches on the ball, and greater player involvement.

Currently, our 2 Junior and 2 Senior teams share one field for all practices. The Junior teams use that same field for games and the Senior teams utilize the high school girls' grass lacrosse field for games depending on availability. Similarly, the Bantam teams have shared one field for both practices and games. This arrangement has primarily worked because over the past several years the Senior team coaches have held after-school practices to deconflict with Junior team practices. However, given the volunteer nature of our town coaching, this arrangement may not always be feasible. We have an extremely limited number of parents willing to coach girls' lacrosse and we foresee greater scheduling conflicts as afternoon practices may not work with their work schedules. Moreover, both the full field and the smaller Bantam field share space with the outfield of two softball fields. We have had some scheduling conflicts as a result with the use of those fields.

With regards to individual team field usage, all of our teams practice a minimum of two times per week and have one game per week. The older age groups sometimes practice three days per week and can at times have two games per week. Given this, we feel strongly that the girls' lacrosse program needs two full field girls' lacrosse fields as well as two modified fields for the Bantam and Little Laxers programs.

An additional concern for our program is the lack of preseason practice space. In many respects, scheduling practices for spring sports is substantially more challenging. The girls' lacrosse season is short. The 2017 season began April 24th and ended June 4th (6 weeks). It is delayed in the beginning due to weather/field conditions and shortened in the end due to referee shortages/scheduling conflicts of the club team schedules. As a result, preseason practices become incredibly important to fielding a prepared and competitive team.

To assist us, the Recreation Department has in prior years offered the high school turf to our program when it is available. Unfortunately, due to its limited availability, the time slots are usually few, too late at night for many youth players, and offered with short notice making it difficult for volunteer coaches to coordinate with their teams. It would be ideal for the town to have a turf field or indoor field space that could be used by spring sports for preseason practices.

**Current Needs:**

*-Two Full Field Girls' Lacrosse Fields (unique field markings) : 120 yds x 70 yds for the Junior and Senior level teams*

*-Two Modified Girls' Lacrosse Fields : 70 yds x 45 yds*

These smaller fields will be used for the Bantam level program and could also accommodate the Girls' Little Laxers program (which was being run at the high school grass field).

*-Preseason Practice Space*

On behalf of the girls' youth lacrosse coaches, thank you in advance for your consideration of our program's needs and your support of our town's young athletes.

Sincerely,



Christa Jordan

East Longmeadow Girls' Lacrosse Coordinator

**BIRCHLAND PARK MIDDLE SCHOOL**  
50 HANWARD HILL  
EAST LONGMEADOW, MASSACHUSETTS 01028  
TEL. (413) 525-5480 • FAX (413) 525-5320

TIMOTHY C. ALLEN, Ed.D.  
PRINCIPAL

CONOR MARTIN  
ASSISTANT PRINCIPAL

May 28, 2019

Attn: OPEN SPACE COMMITTEE

Birchland Park has 650 students that utilize the gymnasium, two softball fields, track, and soccer field often though out the school year. All 650 students receive between 72 and 90 Physical Education classes each year, utilizing all of our facilities.

We also run an after school intramural sports program three days a week after school that serves upwards of 40 students on any given day. In total, over 150 students will participate in this program throughout the year.

Once per week, we allow students to spend 25 minutes walking the track in the morning. This is generally between 40 and 100 students who do so. We also share this track with Mapleshade Elementary and they have students walking on it daily in the morning.

When school is closed for business, the usage of our facilities only multiplies through the Recreation Department, which uses our basketball court on almost a daily basis during the season, as well as our soccer fields and softball fields.

In the early mornings, a fitness boot camp is held on our track and our fields as well.

Currently, there is a discus cage that requires new netting and the poles to be reset in order for our track and field curriculum to be complete.

We've also added a batting cage between our two softball fields.

If you have any further questions, please let me know and I would be glad to answer them.

Signed,

*Timothy Allen*

Timothy Allen, Principal

William Couzelis, President  
East Longmeadow Bark Park Assoc.

Donna Prather  
Recreation Director

April 26, 2018

Donna,

I am writing this letter in support of the overall master plan for Heritage Park in East Longmeadow. While I'm not an expert on all of the details in the plan, I can address areas related to the Bark Park, of which I have been the President since its inception in 2012 and an East Longmeadow resident for 33 years.

In viewing the design draft at your office, I noticed that the plan calls for moving the dog park to a new location in the park. While the overall plan seems to make sense, moving the dog park would be a poor financial move. We have spent 6 years establishing the park at its present location. That includes identifying and removing all dead or potentially dangerous trees and replacing the old ground cover of ferns and shrubs with a thick layer of wood chips. The initial design for the dog park allowed for parking lot expansion on North Main Street and space for a future soccer field between North Main Street and the dog park. Also, the border of the dog park is defined to be over 100' from any wetland. To move it would require tearing up of all the fencing (in concrete), clearing a new area and providing all new ground cover. In fact, we are presently in the process of expanding the dog park into the proposed area as defined on the new design. Moving the dog park would be financially irresponsible at this time.

As stated above, other aspects of the master plan make sense, such as expanding the parking lot and installing a retaining wall for the pond. I STRONGLY advice against putting in basketball courts off of North Main Street. Although I like basketball and play 2-3 times per week, I have seen public courts like this attract large groups of "players" who take over the courts and often cause problems.

If I can be of any further assistance, please let me know.

Regards,

Bill Couzelis, Pres. ELBPA  
[billcouz@gmail.com](mailto:billcouz@gmail.com)  
413-478-4032

**To: The Planning Board of East Longmeadow/The Open Space Committee**

**From: Laura Peteros and The East Longmeadow Youth Softball Association**

**Re: Field Usage for East Longmeadow Youth Softball**

**Dear Board Members,**

The East Longmeadow Softball Association is committed to developing our players fastpitch softball skills in a healthy, structured and positive environment with emphasis on fun and teamwork. We hope to foster an atmosphere where girls can learn, grow and be challenged while striving for their personal best on and off the field.

Participation in girls' softball has been consistent for the past several years. Maintaining the teams we have and trying to encourage a higher participation rate have not come without its challenges. East Longmeadow currently has 5 softball fields. Two located at Birchland Park Middle School, one at Centerfield, one at the East Longmeadow High School, and one at Mapleshade Elementary School. This sounds like a lot however, between unusable fields and sharing time with Men's league's and the high school softball teams there ends up being very little field time available for our 5 plus teams.

The Birchland fields are used until around 5p.m. by both the HS teams. In the spring that leaves very little day light time in to get a practice or a game in. Also, the Birchland Varsity field is frequently unusable due to poor drainage, or both the fields are not allowed to be used if there is a soccer game on the field right next to it. The high school does have one field that is somewhat usable but, the lacrosse field is usually drawn across its center field which makes it unusable when lacrosse is there which is almost always. Center field was just redone, it is pretty nice however, we compete with the Mass Mutual league for its usage and the high school teams take priority on this field when theirs is unplayable. Lastly, the Mapleshade field also hosts a Men's league rendering it unavailable often and the base paths are not short enough for our 10u players.

In order to have a smooth season where all teams get to practice a comfortable amount it would be beneficial to have at least one softball field where we take priority. It would need to have adjustable base paths so that all our age groups could use it. Another possible option is lights on Centerfield or on one of the fields so that we have more hours in the day to get practices in.

Thank you for your time and interest in our girls and the East Longmeadow Softball program.

**LAURA PETEROS**

April 29, 2018

Donna Prather  
Recreation Director  
328 North Main Street  
East Longmeadow, MA 01028

RE: Heritage Park Recreation Restoration Proposal

Ms. Prather,

My name is Marc Maccarini and I am the President of the East Longmeadow Youth Boys Lacrosse program. I wanted to express my support of the proposal for the Heritage Park Recreation Restoration Project that will produce one or more multi-purpose playing fields and improvements to the pond and other recreational areas in the park.

If you would like to further discuss lacrosse specific ideas or needs please feel free to contact me at [eastlongmeadowlacrosse@gmail.com](mailto:eastlongmeadowlacrosse@gmail.com) or 413.427.3840.

Thank you for your time,  
Marc Maccarini  
E.L. Youth Boys Lacrosse President  
ELHS Varsity Lacrosse Head Coach



Donna Prather <donna.prather@eastlongmeadowma.gov>

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## open space plan

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Donna Prather <donna.prather@eastlongmeadowma.gov>  
To: danielrbean@hotmail.com

Fri, Jan 12, 2018 at 1:45 PM

Hello Dan,  
Does this still apply for football? If so can you rewrite it to make it current & from you?  
Thanks,  
Donna

# **EL Suburban Football Memo**

**To:** Sports Facility Development Association  
**From:** Robert A. Skowron  
**cc:** John Whalen  
**Date:** Wednesday, March 22, 2000  
**Subject:** Suburban Football Field Requirements

East Longmeadow has three teams in the Suburban Amateur Football League (SAFL). These three teams are the Pee Wee, grades third and fourth, Juniors, grades fifth and sixth, and the Seniors, grades seventh and eighth.

The number of players per team typically ranges from thirty to forty youths, each team with a complement of five to six coaches and assistants. While the physical size of the Pee Wee players dictates the need for less total physical space for their practice needs than the Senior team, the Pee Wee team correspondingly has a much larger attendance at their practices of parents and siblings.

Optimally, each team requires a full football field to ensure the safety and maximum benefits for practice sessions. This would allow each team to organize practices by the grouping of players by expertise level and specific skills to be taught and reinforced, while allowing a safe environment for scrimmages.

Due to the timing and length of the SAFL football season, we have a requirement for lighted practice facilities. The current facility along side the high school multipurpose varsity field is woefully inadequate and unsafe. There is not enough light and it is unidirectional. While the optimal provision for lighted practice field facilities would be as above, a lighted field for each team, the very bare minimum would be one full lighted practice football field for the three teams. Please bear in mind that this

concession directly impacts the overall safety of each of the participants, and should be considered only as an initial step in achieving the optimal number of requested lighted practice fields,

The practice schedule for the East Longmeadow Suburban Football teams is typically Monday, Wednesday, and Thursday from August 1st until the beginning of school. Once school starts, practice sessions are typically on Monday, Wednesday and Friday. Practices start at 5:30 P.M. and end at 7:30 P.M.. The season normally starts on the second weekend of September and runs for eight to ten games. Once school starts, there are practice games, scrimmages, and J, V. games typically on Saturday mornings.

---

The Suburban Amateur Football League schedules games on Sunday afternoons. The order of play is the Pee Wee, Juniors and Seniors, with play ending usually by 4:30 P.M.. Traditionally there are a four to five home games for the season.

Due to the requirement as established by the SAFL for field size, markings, safety padding and crowd control, SAFL home games have been played at the high school multipurpose varsity field. This also provides the use of the lights towards the end of the season to ensure the safety of all participants.

Lastly, we have a storage requirement for our equipment at the practice facility, and for the various markers, pads, and miscellaneous equipment for home games.

if there are any questions and/or clarifications needed, please either contact me at 413-525-0627 or at [rskowron@us.ibm.com](mailto:rskowron@us.ibm.com).

—

Donna Prather, CPRP, CPO  
Recreation Director  
Town of East Longmeadow  
East Longmeadow, MA 01028  
(413) 525-5400 ext. 1301

# EAST LONGMEADOW HIGH SCHOOL

180 Maple Street East Longmeadow, MA 01028-2788

OFFICE OF THE  
ATHLETIC DIRECTOR

PHONE: (413) 525-5460  
FAX: (413) 525-5496



To: Open Space Committee  
From: Kevin Magee, ELHS Athletic Director  
Date: April 8, 2019

Subject: High School Athletic Space & Usage

East Longmeadow High School is a school with an enrollment of approximately 850 students. ELHS averages approximately 300 participating high school student athletes per season (fall, winter, and spring). In addition to the student athletes using the high school facility our physical education classes, high school clubs, the recreation department, summer camps, and various outside rentals also utilize the high school grounds. This consistent use of the facilities and the growth of the town have put a stress on the facilities. The facilities require consistent maintenance and many areas are in need of improvement. Below are the facilities that are part of the high school campus and the athletic program.

## **Stadium Facility:**

This facility houses the majority of the fall and spring athletic events (football, field hockey, soccer, cross country, lacrosse, and outdoor track). The turf field and track were completed in the fall of 2011. The warranty has expired. "Fieldturf" is one of the leading turf maintenance companies in the northeast and they have been contracted to provide professional bi-annual turf maintenance. Many turf fields in the area need to be replaced between years 10 and 12. Many tracks in the area need to be re-surfaced between years 7 and 10. The stadium facility is often fully booked and in use from 8am to 9pm. The stadium facility could use the following improvements:

- A permanent structure for bathrooms, storage, concessions, ticket sales and an updated press box.
- One additional set of bleachers on the visitor's side.
- Two new soccer goals with durable tires for easy moving.
- Snow plow and machinery to clear the turf of snow.
- Electrical outlets inside the track oval.
- The older fence around the stadium facility should be replaced.
- Economic plan for track re-surfacing and turf replacement.

## **MISSION STATEMENT**

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- Explore the potential planning for an outdoor basketball court (adjacent to the stadium facility). This project would need to occur after the permanent bathroom plumbing is complete due to the underground rough plumbing.

### **Pool:**

The pool filtration and mechanical system has gone through multiple services and replacement parts in order to maintain safe water quality. The pool deck and physical structures in and around the pool have required constant maintenance, repair, and replacement. The ELHS swim team, physical education classes, the recreation department marlins swim team, and recreation department swim lessons use the pool throughout the calendar year. Due to the extensive use of the pool a plan for a new indoor pool should be considered.

### **Gymnasium:**

The ELHS gymnasium is used in all seasons and all summer by high school students, the recreation department, summer camps, and outside rentals. The gymnasium is in need of the following improvements:

- **Gym Floor:** Each year the gym floor receives one coat of a polyurethane coat to help with traction during the winter basketball season. However, the gym floor has not been stripped and repainted for over 25 years.
- **Bleachers:** The bleachers are very close to the playing surface and do not allow for the handicap rails to be placed in the bottom steps. Newer schools do not have the problem of bleachers being so close to the playing surface.
- **Basketball Hoops:** The current basketball hoops are lowered and raised by using an electric large drill. The pulley systems and cables for the basketball hoops are wearing out. One of the basketball hoops is not operational and needs to be serviced. An automatic key system with new hardware to operate the basketball hoops would be beneficial.
- **Scoreboard:** Some of the digital panels of the main scoreboard need to be replaced.

### **Baseball Fields:**

ELHS has two baseball diamonds that are used by the three high school baseball teams, recreation department teams, summer baseball teams, fall baseball teams, and summer rentals. The baseball fields are in need of the following improvements:

- The varsity baseball field needs approximately 3 truckloads of premium field dirt in order to improve drainage and the quality of the field.
- The varsity baseball field needs an additional manual sprinkler system that will reach the infield dirt in order to provide moisture during dry periods.
- The varsity baseball is adjacent to the tennis courts, javelin throwing area, and summer concert series. An elevated net backstop would provide protection to the areas adjacent to the baseball field.
- The JV baseball field was recently re-graded with premium field dirt. This field is in need of an irrigation system for the infield grass and a manual sprinkler system that will reach the infield dirt.
- Explore the possibility of installing a multi-use turf field similar to the one at Springfield College that can be used for baseball, softball, soccer, lacrosse, field hockey, and football.
- Explore the possibility of installing lights on the varsity baseball field.

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### **Grass Fields:**

There are four grass fields on the high school grounds that are used by high school teams, recreation teams, and outside rentals. The town has implemented a 4-step fertilization program that has improved the playability of the grass fields. However, this has also resulted in the need to cut the grass more than one time per week and it has added to the cost for field paint. The grass fields are in need of the following improvements:

- More extensive irrigation on all of the grass fields.
- Grade all grass field low spots.
- Re-seed and rest certain areas of the grass fields when not in use.
- Remove the permanent soccer goal poles that are located on the field near the superintendent's office.
- Purchase two sets of new mobile soccer goals.
- Purchase two sets of new lacrosse goals.
- Explore the possibility of a strategic plan to install a multi-use turf field similar to the one at Springfield College that can be used for baseball, softball, soccer, lacrosse, field hockey, and football (also listed above with baseball notes).

### **Softball Field:**

There is one softball field at the high school, but it is no longer playable. This field should be surveyed and possibly converted into another grass field. The addition of another grass field would allow more field rest and greater opportunity for rotating fields. The two ELHS softball teams play their softball games and practice at Birchland Park Middle School. The BPMS softball fields are in need of the following improvements:

- The BPMS softball fields need approximately 3 truckloads of premium field dirt and improved grading and drainage. Grass areas need to be cut out in order to meet field dimension requirements.
- The BPMS softball field would benefit from covered dugouts on both fields.
- The BPMS softball fields need improved drainage in the dugout areas.
- The BPMS softball fields need additional sprinklers that can manually be turned on and that will reach the infield dirt in order to provide moisture during dry periods.
- Explore the possibility of a strategic plan to install two new softball fields on the high school grounds when a new high school is built.
- Explore the possibility of installing lights on the varsity softball field.

### **Tennis Courts:**

In 2014 the town completed six new tennis courts that are being used by the high school tennis teams, high school physical education classes, recreation department tennis programs, and community tennis and pickle ball players. The tennis courts are in need of the following improvements:

- Elevated protective netting to protect tennis players from baseball foul balls.
- The tennis court warranty has expired. Therefore, a maintenance program of tennis court cracks should be implemented in order to protect the quality of the playing surface.

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- The school committee has approved the installation of a tennis backboard on the court closest to the track and baseball field. However, the backboard still needs to be purchased and installed.

**Miscellaneous Outdoor Space Requests:**

- Permanent garbage can holders and recycling can holders placed around the campus will help with the problems associated with litter and garbage cans tipping over.
- The only outdoor location to fill water jugs is currently with a hose at the stadium. Explore the possibility of installing an outdoor water filling station.
- There are many storage containers on the high school property. Re-position those storage containers and paint them school colors.

If you have any questions about the high school facility or you need me to clarify any of the above items then please feel free to contact me at 413-525-5460 X4 or email me at [kevin.magee@eastlongmeadowma.gov](mailto:kevin.magee@eastlongmeadowma.gov)

Sincerely,

Kevin Magee  
ELHS Athletic Director

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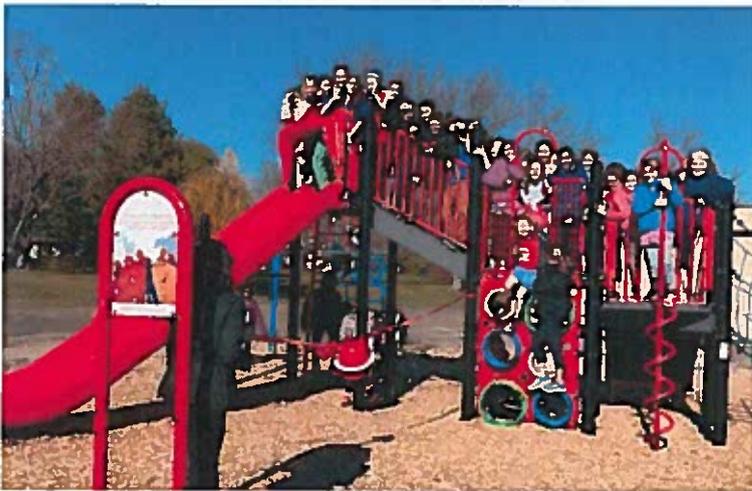
**Honor**

**Strive**

## **Open Space Committee School Needs Mountain View School**

The Mountain View School has a student population of 274 students and 62 staff members. The school also rents two classrooms to the Willie Ross School for the Deaf, which has a population of approximately 9 students and 4 staff members. All of the students use the school's fields, playground and gymnasium on a daily basis. The fields at Mountain View are also used by the East Longmeadow Recreation Department for soccer practice and games from September through November and from March through June. The gymnasium is used by the Recreation Department for basketball on a nightly basis and by Willie Ross for their basketball practice in the afternoons, from November through March. The school staff, recreation department staff and Willie Ross staff work well together to coordinate schedules that accommodate the needs of all groups.

The Mountain View playscape was replaced in the Fall of 2016 by the Community Preservation Committee. The Mountain View PTO added two swing sets in 2015. is constructed using a combination of materials that meet current playground building codes and is ADA compliant.



The students at Mountain View participate in recess every day, weather permitting, and the residents of East Longmeadow use our school and its grounds on a daily basis. We are located in the middle of a residential neighborhood where children and parents come to use the large playing fields and playground daily, especially while attending recreation department games. Although the school building is secure at all times, the playground and fields are open spaces to the town residents all day except for the 90 minutes used for recess.

We are fortunate that the East Longmeadow DPW works in partnership with the school's custodians to maintain our equipment and fields, including maintaining the mulch underneath the swings and playscape.

Mountain View and the East Longmeadow Recreation Department would benefit from a floor replacement in the gymnasium. The current floor is over 20 years old, and becomes very slippery after the summer wax application wears away. The town basketball teams enter the gym from the outside doors, and in the winter when their feet are wet, the floor becomes even more slippery. Due to the small size of the gym, there isn't room for rugs to be placed near the doors, nor is there space for the players to change their shoes before playing, as the court begins about two feet inside the door, as seen in the pictures below:



There are floors available such as Gym Flex or Mondo, which have no-wax finishes that are low maintenance and reduce marks, reduce noise and can be retrofitted over existing floors. These floors cannot be damaged by water and reduce injury.

The replacement of the gymnasium floor would be beneficial to all of the students at Mountain View and to all of the town's children who use the gymnasium for both PE class and basketball practice. This project would support the indoor recreational needs for a large population of the town's children.

**To: The East Longmeadow Open  
Space Committee**

**From: Lisa Dakin,  
Principal**

5-02-2019

Meadow Brook School enrollment is 580. During the school day students utilize the gymnasium, soccer field, older playscape and new playscape, recently installed in 2016. The Jewish Community Center run a before and after school program, Children At Play (CAP), at Meadow Brook School five days a week throughout the school year. The CAP program utilizes the gymnasium, cafeteria, both playscapes and soccer field.

The soccer and baseball fields are utilized by East Longmeadow Recreation Department for soccer and baseball practices and games. The Recreation Department also use the gymnasium for basketball practices and games.

The Meadow Brook School building and grounds are used by both the schoolchildren and the residents of the Town on a daily basis. Families come and use the large playing fields (multiple soccer fields and baseball diamond) and playscapes on a daily basis while recreational games are taking place. This is a prime example of how the community at large will also benefit from new school playgrounds.

The older playscape by the first grade wing is in need of replacement. Parts of this playscape are constructed with wood and rotted in certain areas. This playscape is outdated and not ADA compliant. Having a second ADA and building code compliant playground will better accommodate the larger population of our elementary school.

Sincerely,

**Lisa Dakin,  
Principal**

## **Mapleshade School**

To: The East Longmeadow Open Space Committee

From: Michael Fredette, School Principal

Re: Present Condition, Use, and Future Need

5/2/19

Mapleshade Elementary School educates children in grades 3, 4, and 5. There are many learning objectives that we teach and desired outcomes that we strive to attain for all of the students that attend Mapleshade. One of them is to meet the physical and social needs of children in both structured and unstructured environments. The playground provides opportunities for active play that develops children's physical, health, and social well-being. In 2016, through a grant from the Community Preservation Committee, Mapleshade added two 8-bay swing sets, which are now used on a daily basis. The playground area has other climbing equipment for students to use as well. Additionally, there is a blacktop area that is set-up for four square games, basketball, and other games. Beyond the playground area, Mapleshade has two playing fields and a small baseball diamond. These are used by the students every day and by Town youth athletic teams.

The playground condition and the options for active play are in dire need of being renewed for both child safety and active, enjoyable play. Unfortunately, our playground, due to its condition, still poses restrictions on what children can do and safety concerns. The basketball hoops are tilted from being hit with plows and snow banks being forced against them. One basketball hoop was physically removed by our DPW because it was tilted so low that students were hanging on it and climbing on it, which became a safety risk. They are also rusted and missing loop holes that hold the nets in place. The hardtop, where the children play basketball, four square, jump rope, and participate in other games is cracked throughout, growing crabgrass, and due to frost heaves and sinkholes is uneven and becomes a tripping hazard once the ground freezes and thaws.

This play surface is used by every student at Mapleshade school. The enrollment of our school has varied over the past three years from 290 - 310 students. Additionally, after school programs such as Children At Play (CAP) and Recreation Department activities also use this valuable space. To restore, renew, and replace the entire back playground and the 7 basketball hoops (3 on the north side and 4 on the south side) would greatly benefit our school and community.

Sincerely,

Michael Fredette, Principal