

Open Space and Recreation Element Inventory

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I. Introduction

With a population of 20,898 and a total area of 19 square miles, Lincoln's population density is 1,100 persons per square mile.

Lincoln, similar to many Rhode Island suburban communities, has enjoyed the feeling of open space for a number of years. (See Figure F, Open Space and Recreation Land.) However, with the increase in population, more and more land is being utilized for homes, business, industry, and roads. In some instances the spacious feeling has disappeared.

Lincoln still has a significant amount of undeveloped land and the Town should continue its effective program of land and water acquisition for recreation, conservation and open space purposes in the effort to maintain the goal of 30% open space.

In addition, there has been an awakening by people in the community to protect land and water bodies for conservation purposes. Past trends in using land for development which were located near rivers, streams or swamps has now changed. The community as well as the State has become concerned with the protection of these natural resources. Therefore, not only has urbanization influenced the need for recreational facilities but there is also a need to protect land for conservation purposes.

II. Summary of Findings

The findings below consolidate the information regarding recreation needs, the conservation of sensitive and unique sites in the community, and the need to protect the open space, which

defines the character of Lincoln, gathered during the comprehensive planning process. Increased population density requires increased areas for active and passive recreation and conservation.

- Between 1960 and 1990 the population of Lincoln grew by 4,494 people, a growth of 33.2%. Population grew by 15.8% between 1990 and 2000, an unprecedented increase in the town's history. Town density is at 1100 persons per square mile up from 991.5 in 1990.
- As land is developed for residential, industrial, and commercial use, opportunities for recreation and open space are reduced.
- Protecting historic, archeological, scenic and environmentally sensitive areas is a primary responsibility of the Town.
- Water, sewer, and other utility easements can be used for recreational purposes.
- The construction of the Blackstone Valley Linear Park will provide recreation and transportation opportunities for both the region and the Town.
- Playgrounds are needed to meet the demand for recreation from present and anticipated population.
- Playfields are needed to accommodate the needs of youth soccer programs and little league teams.
- Additional programs for adults would better serve the entire community.
- Recreation opportunities are needed to meet the demand for passive pursuits, including walkways and bikeways.
- Educational facilities can offer recreational opportunities. Little space is available at existing school sites for expansion for recreational purposes, but any new construction of educational facilities would provide an opportunity to meet existing and future demand for playfields.
- The total existing conservation and recreation land and water bodies amount to 3,166 acres: 2,894 acres in land and 272 acres in water bodies.
- Acquisition or reservation of additional land area will be required to achieve local objectives in recreation and conservation.
- Water quality can be protected through preservation, regulation and/or acquisition of lands adjacent to rivers, streams and waterbodies.

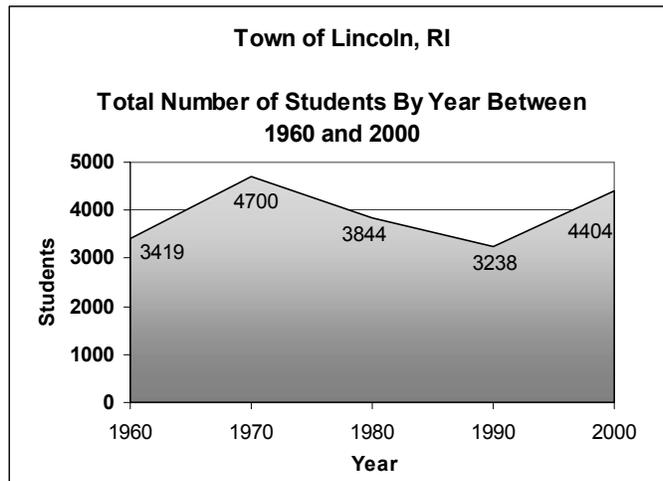
Overview of the Physical and Social Characteristics of Lincoln which Relate to Outdoor Recreation and Environmental Quality

The Town of Lincoln has had a rather unique physical-social characteristic and it has the presence of open land, former farms and a few active farms. These lands have been, and will continue to be, subject to the pressures of development. When development occurs, the open or spacious characteristic of the Town will continue to diminish. Farmland and open areas demonstrate one of the disappearing physical-social characteristics of the community, due to the encroachment of development.

It is therefore recommended that land and water bodies be acquired for active and passive recreational and conservation purposes. There are a number of wetlands, streams, water bodies, open areas, active farms and rocky areas which could be preserved without being purchased outright by the Town.

Population Trends

Between 1970 and 1990, the population of Lincoln grew by 1,863 persons, a growth of 11.5%. This steady, moderate growth in population is expected to continue into the next century, since the Town is not yet built out residentially or commercially. Lincoln’s population grew by 4,494 persons in 30 years (between 1960 and 1990) and increased by 2,853 persons in the last decade (between 1990 and 2000). These growth trends indicate the demand for residential development, as Lincoln becomes increasingly attractive. The rate of growth has rapidly accelerated over the past decade, surpassing the “moderate” growth of 11.5% expected as indicated in the 1992 Plan.¹ Population density has increase by 15.8%, from 950 to 1,100 persons per square mile. Population growth plays an important role in determining the absolute number of acres needed for outdoor recreation purposes. Other population demographic characteristics can provide important information about the type of recreation that should be provided by the community to meet resident needs. Demographic trends evidenced by the 2000 census show an increase in the



number of families with school-aged children and an increasing proportion of older persons. The ratio of students per dwelling unit is actually half that of other Northeast states according to the 2002 Town of Lincoln Growth Management Study. The study indicates that there are .442 public-school only students per occupied dwelling unit and .484 total students per occupied dwelling unit. The high population increase over the past decade has offset this low number of students per dwelling unit.

¹ OSR-3

For recreation planning purposes, changes in population and its distribution among age groups was analyzed. The following table shows population change for the Town from 1980 - 2000 and the changes in age distribution as a proportion of the population. The figures show that while the population was increasing in Lincoln, there were a decreasing number of children under the age of 19 until the 1990's. This increase is indicative of a leveling off of household size between 1980 and 2000. Although there was a downward trend in the number of students between 1970 and 1990, there has been a significant increase between 1990 and 2000. In 1970, the town experienced a high of 4700 students while in 1980, there were 3,844 students, in 1990 there were 3238 students and in 2000 an increase to 4,404 students. The following chart indicates the declines experienced in 1960 and 1990 and the inclines seen in 1970 and 2000. It is apparent that the town experiences a trend of fluctuation of school-aged children by decade. Table A indicates the total population by age group according to the 2002 Growth Management Study.

These findings have implications for future recreation demand. At the same time, as the population in older age groups increases, additional recreational facilities will be needed for adult and passive activities. Ideally, the development of future recreation facilities should be designed with flexibility to modify them to meet changing activity demands.

**Table A
Lincoln Population and Age Distribution 1980 - 2000**

AGE GROUP	1980*				1990*					2000*		
	M	F	TOTAL	% ** TOTAL	AGE GROUP	M	F	TOTAL	% ** TOTAL	AGE GROUP	TOTAL	% ** TOTAL
0 to 4	387	390	777	4.6%	0 to 4	548	552	1,100	6.1%	0 to 4	1,151	5.5%
5 to 9	514	484	998	5.9%	5 to 9	558	558	1,116	6.2%	5 to 9	1,496	7.2%
10 to 14	675	639	1,314	7.8%	10 to 14	507	507	1,014	5.6%	10 to 14	1,630	7.8%
15 to 19	763	769	1,532	9.0%	15 to 19	564	544	1,108	6.1%	15 to 19	1,278	6.1%
20 to 24	646	685	1,331	7.9%	20 to 24	533	561	1,094	6.1%	20 to 24	828	4.0%
25 to 34	1,126	1,150	2,276	13.4%	25 to 34	1,365	1,415	2,780	15.4%	25 to 34	2,402	11.5%
35 to 44	952	1,022	1,974	11.6%	35 to 44	1,324	1,395	2,719	15.1%	35 to 44	3,624	17.3%
45 to 54	987	1,042	2,029	12.0%	45 to 54	958	1,019	1,977	11.0%	45 to 54	3,086	14.8%
55 to 59	565	649	1,214	7.2%	55 to 59	423	445	868	4.8%	55 to 59	1,022	4.9%
60 to 64	496	551	1,047	6.2%	60 to 64	486	543	1,029	5.7%	60 to 64	937	4.5%
65 to 74	613	868	1,481	8.7%	65 to 74	813	1,098	1,911	10.6%	65 to 74	1,646	7.9%
75 to 84	285	469	754	4.4%	75 to 84	386	638	1,024	5.7%	75 to 84	1,355	6.5%
85 and +	58	164	222	1.3%	85 and +	88	217	305	1.7%	85 and +	443	2.1%
TOTAL	8,067	8,882	16,949	100%	TOTAL	8,553	9,492	18,045	100%	TOTAL	20,898	100%
Median Age	34.2	38.1	36.2		Median Age	36.4	39	37.7		Median Age	39.8	

Source: November 26, 2001 Educational Facilities Study and Long-Range Facilities Plan. Prepared by L.A. Torrado Architects.

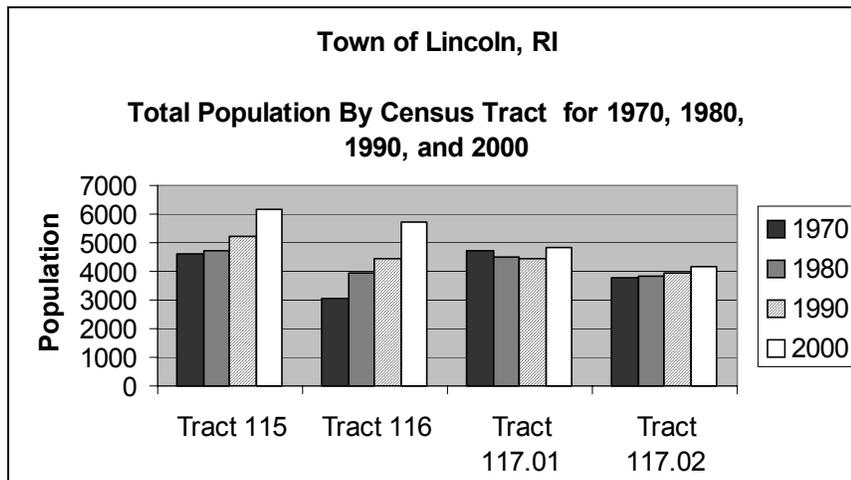
* 1980, 1990, and 2000 data from U.S. Census Reports

** Percent of Totals derived by L.A. Torrado Architects are not always 100.00% due to rounding.

Table B and the following figure illustrate population fluctuation by census tract. Population increases have been significant in tracts 115 and 116 while tracts 117.01 and 117.02 have experienced steady growth. The growth in tracts 115 and 116 is expected since they are geographically larger and contain much of the available undeveloped acreage. Much of tracts 117.01 and 117.02 contain developed or preserved land.

Table B
Population by Census Tract

	1970	1980	1990	2000
Tract 115	4593	4717	5207	6,186
Tract 116	3079	3925	4421	5,701
Tract 117.01	4740	4479	4453	4,859
Tract 117.02	3770	3828	3964	4,152



Building Trends by Census Tract

As indicated in the Land Use Element, building trends during the 1990's have been significant, with over 1,200 more housing units added and over 2,800 more residents. The town experienced 10% growth between 1980 and 1990 while it experienced 16% growth in the 1990's.

Between 1990 and 2000 the greatest amount of residential growth and population growth occurred in Census Tract 116 (Limerock/Quinnville) closely followed by Tract 116 (comprised of the villages of Manville and Albion).

The Limerock area has the most potential for residential growth and is primarily zoned for low-density residential.

There are a number of implications of building development on recreation, conservation and open space. Every new dwelling unit brings additional population to the community.

Historically, growth generally occurs first on that land that has the fewest development constraints, such as those with the best soil, topographical conditions, and similar advantages. As a community continues to develop and the amount of land with few development constraints diminishes, the focus for development will be on those lands with some or many environmental constraints, the same land that may be more appropriate for conservation or open space purposes.

In the 1976 Recreation, Conservation and Open Space Plan for the Town of Lincoln, the Town was divided into four districts coinciding with the census tracts established by the Department of Commerce, Bureau of the Census. These districts are retained in this plan with the addition of District Numbers, as shown in the list below. Retaining the districts as enumerated in the 1976 plan has the benefit of availability of detailed population data most appropriate for assessing recreation, conservation, and open space needs: population growth, age distribution, income levels, and other household and housing information.

To more readily relate the census tracts to areas of the town, the following planning district designations have been made:

Table C
Census Tract, Planning District Designations

CENSUS TRACT	PLANNING DISTRICT NAME	1987 DISTRICT NUMBER
115	Manville/Albion	I
116	Limerock/Quinnville	II
117.01	Lonsdale	III
117.02	Saylesville/Fairlawn	IV

III. Recreation Facilities Inventory

Definitions: Types of Outdoor Recreational Facilities

To clearly identify the types of recreation facilities needed in each part of town, the following definitions of recreation types is used.

- **Playlot:** Active neighborhood play area intended for children of pre-school age. They are essentially a substitute for home yard areas and are normally provided for in high

population density areas. In a rural area, it may be desirable to include the playlot function within a recreational facility such as a neighborhood playground.

- **Playground:** Active neighborhood play area for recreation needs of the 5 to 12 year age group. The playground is the chief center of outdoor play for children and in most instances they are developed in conjunction with neighborhood schools. Features include: apparatus areas; field areas for games and informal play activities; passive areas; and areas for court games.
- **Playfield:** Active recreation area, which usually serves more than one neighborhood and provides for varied forms of activities for young people and adults. A portion of the playfield is usually developed as an athletic field for highly organized team sports. Features of the playfield include: area for court games, including tennis, volleyball, basketball; sports fields for men and women for games such as softball, baseball and football; and areas including picnic areas. They may also include a field house, running track and outdoor swimming pool.
- **Neighborhood Park:** The neighborhood park is primarily an area for park sitting and quiet relaxation. When practical it should be in conjunction with a playground or playfield.
- **Major Park:** They are generally considered to be in large city or towns, which are recreational complexes.
- **Conservation:** The unique natural resources that a community area possesses. There is no quantitative measure that can be used as a guide.
- **Special:** Areas developed for a special use such as municipal beach, golf course, etc.

The information presented below in Table D compares the standards for types of recreational facilities and provides measures based on population, service radii, and size to be used in planning for outdoor recreation.

Table E, which follows, inventories the existing facilities and recreation land in the community by planning district as of the date of the writing of this Plan. Reference is made to the town's Recreation, Conservation and Open Space Plan and maps which provide the most detailed and up-to-date inventory information. With the Town continually acquiring new parks and facilities, this map is constantly being updated. For the purposes of comprehensive planning, Figure F may be used.

Table D
Comparison of Outdoor Recreation Facility Types

TYPE OF FACILITY	ACRES PER 1,000 POPULATION	PREFERRED SIZE (IN ACRES)	RANGE RADIUS (IN MILES)	SERVICE AREA SERVED
Playlot	Varies with Population	1/8 to 1/4	1/8 Mile	Several blocks
Playground	1.25	4 to 7	1/4 to 1/2	Neighborhood
Playfield	1.25	2 to 20	1/2 to 1	Several Neighborhoods
Neighborhood	2.50	1/2 to 5	1/2 Mile	Neighborhood Park
Major Park or Reservation	5.00	over 100	Community	Regional

TYPE OF FACILITY	ACRES PER 1,000 POPULATION	PREFERRED SIZE (IN ACRES)	RANGE RADIUS (IN MILES)	SERVICE AREA SERVED
Conservation Area	Based on availability		Community	Community
Special Area (Requires specific description)	Based on Activity Served		Community	Community

Source: Recreation, Conservation and Open Space Planning Manual, Rhode Island Department of Natural Resources and Rhode Island Statewide Planning Program (now the Rhode Island Department of Environmental Management)

Table E
Outdoor Recreation and Conservation Facilities Inventory by District

Map	Facility	Developed	Water	Vacant	Total Acreage	Service Type	Area	Ownership	Acquisition Type/ Grant Program
Planning District I: Manville/Albion									
2	Church St. Conserv. Area	0	0	5.78	5.78	Passive	Neighborhood	Town	
3	Manville Music Hall				< 1	Special		Private	
4	Manville Park	0.1	0	0.6	0.7	Passive	Neighborhood	Town	
5	Manville Memorial Park	23.4	5.0	2.6	23.8	Playfield*	Neighborhood	Town	
6	Manville Sportsmans Club	57.0	0	0	57.0	Special	Regional	Private	
7	Northern Lincoln Elementary	19.2	0	0.4	19.9	Passive	Neighborhood	Town	
8	Rochambeau Fishing Area	0	8.0	2.0	10	Special	Regional	Private	
9	Handy Pond Conserv. Area	0	2.6	90.5	129	Conservation	Regional	Town	Land and Water Conservation Fund
10	Eagle Nest Conserv. Area				18.4	Conservation		Town	
11	Shady River Conserv. Area				19.9	Conservation	Neighborhood	Town	
12	Albion Playground	3.1	0	0.6	3.7	Playfield*	Neighborhood	Town	
13	Albion Mills Conserv. Area	0	0	1.2	1.2	Conservation	Regional	Town	
14	School St. Conserv. Area	0	0	1.8	1.8	Conservation	Neighborhood	Town	
15	Albion Youth Center	0.27	0	0	0.27	Special	Neighborhood	Town	
16	Albion Traffic Signal				< 1	Special	Neighborhood	Town	
17	Kirkbrae Country Club	100.0	0	0	142	Special	Regional	Private	
18	High School Conserv. Area	0	0	28.5	28.5	Conservation	Regional	Town	
19	Skate Pond				8.4	Conservation		Town	
20	Lincoln Library	1.0	0	0	1.0	Library	Regional	Town	
21	PERAF at Lincoln Jr-Sr High	55.7	0	2.9	80	Major Park	Regional	Town	

Map	Facility	Developed	Water	Vacant	Total Acreage	Service Type	Area	Ownership	Acquisition Type/ Grant Program
Planning District II: Limerock (C.T. 116)									
22	Meeting House Rd. Consv. Area	0.2	0.4	1.8	2.1	Conservation	Regional	Town	
23	North Central Consv. Area	14.5	0	14.6	29.1	Conservation	Neighborhood	Town	
24	Manton Reservoir Consv. Area	0	5.3	10.6	15.9	Conservation	Community	Town	
25	Lime Rock Preserve	0	0	137.5	137.5	Conservation	Neighborhood	Private	
26	Aldrich-Marshall Woods	0	3.2	57.1	60.3	Passive	Community	Town	
27	Northgate/Historical Society				< 1	Special		Private	
28	Arnold's Bakery				< 1	Special		Private	
29	Lime Kilns				2.2			Private	Conservation Easement
30	Valentine Whitman House				1	Special		Private	
31	Central Elementary School	9.8	0	2.0	10	Playground	Neighborhood	Town	
32	Ballard's Farm	1.0	0	55.9	56.9	Special	Community	Private	
33	Kelly House, Part of Blackstone River State				21.7			State	
34	Quinnville Playground	1.3	0	0	1.3	Playground	Neighborhood	Town	
35	Quinnville Consv. Area	0	0	1.0	1.0	Conservation	Neighborhood	Town	
36	Fairlawn Golf Course	15.0	0	0	15.0	Special	Regional	Private	
37	Lime Acres Park	16.6	0	0.3	16.9	Playfield*	Neighborhood	Town	
38	MacColl Field/YMCA	107.1	2.0	11.9	121	Playfield*	Regional	Private	
39	Old Louisquisset Pike Consv. Area				2.5	Conservation		Town	
40	Butterfly Pond-Moshassuck River Consv. Area	0	4.3	4.8	2.0	Conservation	Regional	Town	
Note: All figures in acres *Includes playground area									
Planning District III: Lonsdale C.T. 117.01)									
41	Lincoln Country Club	54.5	0	0	54.5	Special	Regional	Private	
42	Chase Farm	1.0	3.0	86.5	90.5	Open Space	Region	Town	Land and Water Conservation Fund
43	Butterfly/Smith Farm	0	3.3	83.3	86.6	Conservation	Community	Private	Agricultural Development Rights

Map	Facility	Developed	Water	Vacant	Total Acreage	Service Type	Area	Ownership	Acquisition Type/ Grant Program
44	Hannaway Blacksmith Shop	0.1	0	0	0.1	Special	Regional	Town	
45	Hearthside				< 1			Town	
46	Moffett Mill				< 1	Special	Regional	Town	
47	Gateway to Great Road				11.4			Town	Recreation Development
48	Eleazer Arnold House				< 1	Special		Private	
49	Maria St. Conservation Area	0	0	1.3	1.3	Conservation	Town	Town	
50	Town Hall Park				5			Town	
51	Thibaudeau Farm/Lincoln Gardens				14.7			Town	Open Space Grant
52	Lonsdale Playground	15.3	2.4	0.3	18.0	Playground	Neighborhood	Town	Land and Water Conservation Fund
53	Cass St. Cons. Area	0	0	2.7	4.1	Conservation	Regional	Town	
54	Lincoln Ave. Consv. Area	0	0	7.3	6.6	Conservation	Town	Town	
55	Front St. Consv. Area	0	0	1.7	1.7	Conservation	Town	Town	
56	Lincoln Almond Field	8.8	0	8.8	5.1	Playfield	Neighborhood	Town	
57	Barney's Pond and Consv. Area				45	Conservation	Town	Town	
58	Quaker Meeting House				1			Town	
59	Scott's Pond and Consv. Area	0	38.0	0.4	38.4	Conservation	Neighborhood	Town	
60	Lincoln Senior Center				< 1			Town	
61	Saylesville Pond	0	10.0	4.8	14.8	Passive	Regional	Town	
79	Valley Marsh				> 50			Town	
80	Holiday Drive Consv. Area				1.5			Town	

Planning District IV: Saylesville/Fairlawn (C.T. 117.02)

62	Woodland St. Cons. Area	0	0	3.2	3.2	Neighborhood	Conservation	Town	
63	Saylesville Elementary School and Park	11.3	0	0.2	11.5	Neighborhood	Playground	Town	
64	Saylesville Playground				1	Neighborhood	Playground	Town	
65	Fairlawn Playground/ Spectacle Pond				16			Town	
66	Reservoir Avenue Consv. Area				5.8			Town	
67	Pleasant View Avenue Consv. Area				2			Town	
68	Arnold Ave. Cons. Area	0	0	1.8	1.8	Neighborhood	Conservation	Town	
69	Fairlawn Elementary	7.3	0	0	7.3	Neighborhood	Playground	Town	

Map	Facility	Developed	Water	Vacant	Total Acreage	Service Type	Area	Ownership	Acquisition Type/ Grant Program
70	Lincoln Woods State Park	428.6	133.0	107.1	670	Regional	Major Park	State	
71	Cobble Hill Road Open Space	0	0	24.8	24.8	Regional	Passive	State	
72	Lincoln Park				161	Regional	Special	Private	
73	Davies Technical High School/CCRI	110.0	10.0	113.0	233	Regional	School	State	
74	Pullen's Corner School/Hot Potato				< 1			Town	
75	Lennon Road Conserv. Area				2.8			Town	
76	Camp Meehan				76	Regional	Special	Private	
77	Wenscott Reservoir/Jogging Trails				20			Town	
Multiple Planning Districts									
78	Blackstone River Park	0	0		150	Linear Park System	Regional	State	
Note: All figures are in acres.									
*Includes playground area.									

As noticed in Table F, the Saylesville/Fairlawn neighborhood has the highest amount of preserved open space, primarily due to Lincoln Woods.

Table F
Summary of Open Space by District, Acres

MANVILLE/ALBION	LIMEROCK	LONSDALE	SAYLESVILLE/FAIRLAWN	TOWN	TOTAL
1	2.1	54.5	3.2	150	
5.78	29.1	90.5	11.5		
1	15.9	86.6	1		
0.7	137.5	0.1	16		
23.8	60.3	1	5.8		
57	1	1	2		
19.9	1	11.4	1.8		
10	2.2	1	7.3		
129	1	1.3	670		
18.4	10	5	24.8		
19.9	56.9	14.7	161		
3.7	21.7	18	233		
1.2	1.3	4.1	1		
1.8	1	6.6	2.8		
0.27	15	1.7	76		

MANVILLE/ALBION	LIMEROCK	LONSDALE	SAYLESVILLE/FAIRLAWN	TOWN	TOTAL
1	16.9	5.1	20		
142	121	45			
28.5	2.5	1			
8.4	2	38.4			
1		1			
80		14.8			
		50			
		1.5			
554.35	498.4	454.3	1237.2	150	2894.25

Local Recreation and Conservation Facility Inventory

- Facility name: Blackstone River Conservation Area
 Location: New River Road and River Road
 Type of facility: passive
 Land area: < 1 acre

District: I
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres
- Facility name: Church St. Conservation Area
 Location: Church St.
 Type of facility: passive
 Land area: 5.78 acres
 Facilities: walking path

District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
- Facility name: Manville Music Hall
 Location: Central St.
 Type of facility: special
 Land area: < 1

District: I
 Ownership: Private
 Area served: Community
 Wet area: 0 acres
- Facility name: Manville Park
 Location: Park Way Road
 Type of facility: passive
 Land area: 0.7 acres
 Facilities: playground equipment

District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
- Facility name: Manville Memorial Park
 Location: High St.
 Type of facility: neighborhood park
 Land area: 26.0 acres
 Facilities: 2 baseball fields (60'); basketball court; fireplace;
 10 swings; concession stand; 2 slides; merry-go-round;

District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 5 acres

14 picnic tables; park house; playing turf; multi-use fields for volleyball, soccer, and softball; fishing; walking/jogging trails.

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|---|---|
| <p>6. Facility name: Manville Sportsman’s Club
 Location: Off High St.
 Type of facility: special
 Land area: 57 acres
 Facilities: 20 picnic tables; 3 target ranges.</p> | <p>District: I
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres</p> |
| <p>7. Facility name: Northern Lincoln Elementary
 Location: New River Rd.
 Type of facility: playground
 Land area: 19.6 acres
 Facilities: play ground equipment.</p> | <p>District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |
| <p>8. Facility name: Rochambeau Fishing Area
 Location: Old River Rd.
 Type of facility: Special
 Land area: 2 acres
 Facilities: Fishing pond stocked by State of RI.</p> | <p>District: I
 Ownership: Private
 Area served: Regional
 Wet area: 8 acres</p> |
| <p>9. Facility name: Handy Pond Conservation Area
 Location: Old River Road
 Type of facility: passive
 Land area: 90.49 acres
 Facilities: walking/jogging trails; fishing.</p> | <p>District: I
 Ownership: Town
 Area served: Regional
 Wet area: 2.56 acres</p> |
| <p>10. Facility name: Eagle Nest Conservation Area
 Location: North of Eagle Nest Road
 Type of facility: conservation
 Land area: 18.4 acres</p> | <p>District: I
 Ownership: Town
 Area served: Community
 Wet area: less than 1 acre</p> |
| <p>11. Facility name: Shady River Conservation Area
 Location: Shady Brook Circle
 Type of facility: passive
 Land area: 2.56</p> | <p>District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: .5 acres</p> |
| <p>12. Facility name: Albion Playground
 Location: off Berkshire Dr.
 Type of facility: playground
 Land area: 3.7 acres
 Facilities: baseball field (60') fenced, field house with kitchen</p> | <p>District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |

and rest rooms; basketball court; climbing apparatus;
 merry-go-round; 4 see-saws; 2 slides; 14 swings;
 picnic tables.

- | | |
|---|---|
| <p>13. Facility name: Albion Mills Conservation Area
 Location: Main St., Albion
 Type of facility: passive
 Land area: 1.2 acres</p> | <p>District: I
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres</p> |
| <p>14. Facility name: School St. Conservation Area
 Location: School St. & Berkshire Dr.
 Type of facility: passive
 Land area: 1.8 acres</p> | <p>District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |
| <p>15. Facility name: Albion Youth Center
 Location: School Street
 Type of facility: special
 Land area: .27 acres
 Facilities: indoor facilities.</p> | <p>District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |
| <p>16. Facility name: Albion Traffic Signal
 Location: Intersection of School Street and Main Street
 Type of facility: special
 Land area: < 1 acres</p> | <p>District: I
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |
| <p>17. Facility name: Kirkbrae Country Club
 Location: Old River Rd.
 Type of facility: special
 Land area: 100.0 acres
 Facilities: 18 hole golf course; swimming pool; tennis courts.</p> | <p>District: I
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres</p> |
| <p>18. Facility name: High School Conservation Area
 Location: Off I-295
 Type of facility: conservation
 Land area: 28.5 acres
 Facilities: walking/jogging trails</p> | <p>District: I
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres</p> |
| <p>19. Facility name: Skate Pond
 Location: Across from High School/River Road
 Type of facility: conservation
 Land area: X acres
 Facilities: ice skating/sledding.</p> | <p>District: I
 Ownership: Town
 Area served:
 Wet area: X acres</p> |

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|-----|---|---|
| 20. | <p>Facility name: Lincoln Library
 Location: Old River Road
 Type of facility: conservation
 Land area: 1.0 acres
 Facilities: library, outdoor sitting area; lectures; craft programs; storytelling.</p> | <p>District: I
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres</p> |
| 21. | <p>Facility name: PERAF at Lincoln Jr-Sr High School
 Location: Old River Rd.
 Type of facility: playfield
 Land area: 58.6 acres
 Facilities: baseball field (90'); football field; track; multi-purpose area; soccer pitch; 8 lighted tennis courts; lighted softball field (65'); picnic tables.</p> | <p>District: I
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres</p> |
| 22. | <p>Facility name: Meeting House Road Conservation Area
 Location: off Old River Road
 Type of facility: passive
 Land area: 2.0 acres
 Facilities: walking/jogging trails; skating pond; fishing area .</p> | <p>District: II
 Ownership: Town
 Area served: Regional
 Wet area: 8.4 acres</p> |
| 23. | <p>Facility name: North Central Conservation Area
 Location: Wellington Road
 Type of facility: passive
 Land area: 29.1 acres</p> | <p>District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |
| 24. | <p>Facility name: Manton Reservoir Conservation Area
 Location: off Washington Highway
 Type of facility: conservation
 Land area: 10.6 acres
 Facilities: walking/jogging trails; fishing.</p> | <p>District: II
 Ownership: Town
 Area served: Community
 Wet area: 5.3 acres</p> |
| 25. | <p>Facility name: Lime Rock Preserve
 Location: Wilbur Rd.
 Type of facility: passive
 Land area: 137.5 acres
 Facilities: walking/jogging trails</p> | <p>District: II
 Ownership: Private
 Area served: Neighborhood
 Wet area: 0 acres</p> |
| 26. | <p>Facility name: Aldrich-Marshall Woods
 Location: Wilbur Road
 Type of facility: passive
 Land area: 57.1 acres
 Facilities: walking/jogging trails.</p> | <p>District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 3.2 acres</p> |

27. Facility name: Northgate/Historical Society
 Location: Old Louisquisset Pike
 Type of facility: special
 Land area: < 1 acres
 District: II
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
28. Facility name: Arnold's Bakery
 Location: Old Louisquisset Pike at Northgate
 Type of facility: special
 Land area: < 1 acres
 District: II
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
29. Facility name: Lime Klin
 Location: Old Louisquisset Pike
 Type of facility: passive
 Land area: 2.2 acres
 District: II
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
30. Facility name: Valentine Whitman House
 Location: Great Road
 Type of facility: special
 Land area: 1.0 acres
 District: II
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
31. Facility name: Central Elementary School
 Location: Great Rd.
 Type of facility: playground
 Land area: 10.0 acres
 Facilities: basketball half-court; playground equipment.
 District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
32. Facility name: Ballard's Farm
 Location: Great Road
 Type of facility: special
 Land area: 56.9 acres
 Facilities: horseback riding.
 District: II
 Ownership: Private
 Area served: Community
 Wet area: 0 acres
33. Facility name: Kelly House, Part of Blackstone River State
 Location: End of Lower River Road
 Type of facility: special
 Land area: 21.7 acres
 Facilities: walking/jogging trails.
 District: II
 Ownership: State
 Area served: Regional
 Wet area: 0 acres
34. Facility name: Quinnville Playground
 Location: Lower River Rd.
 Type of facility: playground
 Land area: 1.3 acres
 Facilities: basketball court; see-saws; merry-go-round; slides; playing turf; swings; picnic table.
 District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres

35. Facility name: Quinnville Conservation Area
 Location: Lower River Road
 Type of facility: passive
 Land area: 1.0 acres
 Facilities: concession stand.
 District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
36. Facility name: Fairlawn Golf Course
 Location: Sherman Ave.
 Type of facility: special
 Land area: 15.0 acres
 Facilities: par 3, nine-hole golf course.
 District: II
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
37. Facility name: Lime Acres Park
 Location: Jenckes Hill Rd.
 Type of facility: playgrounds & fields
 Land area: 16.8 acres
 Facilities: baseball field (60'); softball field (65'); pony league field (80') basketball court; 12 swings; 2 climbing apparatus; 3 tennis courts; 4 see-saws; multi-use field; volleyball; picnic tables.
 District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
38. Facility name: MacColl Field/YMCA
 Location: Breakneck Hill Rd.
 Type of facility: special
 Land area: 119.0 acres
 Facilities: basketball court; 4 climbing apparatus; 3 tennis courts; slide; merry-go-round; 2 baseball diamonds; 4 see-saws; 6 swings; swimming pool; walking/jogging trails; indoor recreation.
 District: II
 Ownership: Private
 Area served: Regional
 Wet area: 2.0 acres
39. Facility name: Old Louisquisset Pike Conservation Area
 Location: Old Louisquisset Pike
 Type of facility: passive
 Land area: 1.5 acres
 District: II
 Ownership: Town
 Area served: Neighborhood
 Wet area: 1.0 acres
40. Facility name: Butterfly Pond Conservation
 Area including Moshassuck River Area
 Location: Great Rd.
 Type of facility: conservation
 Land area: 4.8 acres
 Facilities: concession stand.
 District: II
 Ownership: Town
 Area served: Community
 Wet area: 4.3 acres
41. Facility name: Lincoln Country Club
 Location: Dexter Rock Rd.
 District: III
 Ownership: Private

- Type of facility: special
 Land area: 54.5 acres
 Facilities: 9 hole golf course.
- Area served: Regional
 Wet area: 0 acres
42. Facility name: Chase Farm
 Location: Great Road
 Type of facility: passive
 Land area: 87.5 acres
 Facilities: multi-use field; walking/jogging trails; picnic tables;
 Fishing ice skating/sledding.
- District: III
 Ownership: Town
 Area served: Regional
 Wet area: 3.0 acres
43. Facility name: Butterfly/ Smith Farm
 Location: Great Road
 Type of facility: conservation/dev. rights
 Land area: 83.3 acres
- District: III
 Ownership: Private
 Area served: Community
 Wet area: 3.3 acres
44. Facility name: Hannaway Blacksmith
 Location: Great Road
 Type of facility: special/historic
 Land area: .057 acres
- District: III
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres
45. Facility name: Hearthside
 Location: Great Road
 Type of facility: special/historic
 Land area: < 1 acres
- District: III
 Ownership: Town
 Area served: Regional
 Wet area: X acres
46. Facility name: Moffett Mill
 Location: Great Road
 Type of facility: special/historic
 Land area: .2 acres
- District: IV
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres
47. Facility name: Gateway to Great Road
 Location: Great Road
 Type of facility: special/historic
 Land area: 11.4 acres
- District: III
 Ownership: Town
 Area served: Community
 Wet area: 0 acres
48. Facility name: Eleazer Arnold House
 Location: Great Road
 Type of facility: special/historic
 Land area: < 1 acres
- District: III
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
49. Facility name: Maria St. Conservation Area
- District: III

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|--|---|
| <p>Location: Maria Street
 Type of facility: conservation
 Land area: 1.3 acres</p> | <p>Ownership: Town
 Area served: Regional
 Wet area: 0 acres</p> |
| <p>50. Facility name: Town Hall Park
 Location: Behind Town Hall
 Type of facility: passive
 Land area: 5.0 acres
 Facilities: walking/jogging trails</p> | <p>District: III
 Ownership: Town
 Area served: Community
 Wet area: 0 acres</p> |
| <p>51. Facility name: Thibaudeau Farm/Lincoln Gardens
 Location: River Road
 Type of facility: passive
 Land area: 14 acres
 Facilities: ice skating/sledding.</p> | <p>District: III
 Ownership: Town
 Area served: Community
 Wet area: 0 acres</p> |
| <p>52. Facility name: Lonsdale Playground
 Location: River Rd.
 Type of location: playfields
 Land area: 15.6 acres
 Facilities: swings; slide; 2 ballfields (1 fenced); basketball court;
 tennis courts; picnic tables; fishing.</p> | <p>District: III
 Ownership: Town
 Area served: Regional
 Wet area: 2.4 acres</p> |
| <p>53. Facility name: Cass St. Conservation Area
 Location: Cass St.
 Type of Facility: passive
 Land area: 2.65</p> | <p>District: III
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres</p> |
| <p>54. Facility name: Lincoln Ave. Conservation Area
 Location: Lincoln Ave.
 Type of facility: conservation
 Land area: 7.32 acres</p> | <p>District: III
 Ownership: Town
 Area served: Community
 Wet area: 0 acres</p> |
| <p>55. Facility name: Front St. Conservation Area
 Location: Front St.
 Type of facility: conservation
 Land area: 1.7 acres</p> | <p>District: III
 Ownership: Town
 Area served: Community
 Wet area: 0 acres</p> |
| <p>56. Facility name: Lincoln Almond Field
 Location: off Lonsdale Ave. at Valley Pond
 Type of facility: ball field/conservation
 Land area: 17.6 acres
 Facilities: baseball field (60'), fenced.</p> | <p>District: III
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres</p> |

57. Facility name: Barney's Pond and Conservation Area
 Location: Off Smithfield Avenue
 Type of facility: passive
 Land area: 5.4 acres
 Facilities: fishing.
 District: III
 Ownership: Town
 Area served: Community
 Wet area: 39.6 acres
58. Facility name: Quaker Meeting House
 Location: Smithfield Avenue
 Type of facility: special
 Land area: 1.0 acres
 District: III
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres
59. Facility name: Scott's Pond and Conservation Area
 Location: Lonsdale Ave. and Walker Ave.
 Type of facility: passive
 Land area: 0.4 acres
 Facilities: fishing.
 District: III
 Ownership: Town
 Area served: Neighborhood
 Wet area: 38.0 acres
60. Facility name: Lincoln Senior Center
 Location: Chapel Street
 Type of facility: special
 Land area: < 1.0 acres
 District: III
 Ownership: Town
 Area served: Community
 Wet area: 0 acres
61. Facility name: Saylesville Pond
 Location: Chapel & Walker Sts.
 Type of facility: passive
 Land area: 4.7 acres
 Facilities: fishing.
 District: III
 Ownership: Town
 Area served: Regional
 Wet area: 10.1 acres
62. Facility name: Woodland St. Conservation Area
 Location: Woodland St. & Smithfield Ave.
 Type of facility: passive
 Land area: 3.2 acres
 District: IV
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
63. Facility name: Saylesville Elementary School and Park
 Location: Woodland St.
 Type of facility: playground
 Land area: 11.5 acres
 Facilities: baseball field (60'); baseball field (90'); lighted
 basketball court; playground; multi-use field.
 District: IV
 Ownership: Town
 Area served: Neighborhood
 Wet area: 0 acres
64. Facility name: Saylesville Playground
 Location: Woodland St.
 Type of facility: playground
 District: IV
 Ownership: Town
 Area served: Neighborhood

- Land area: 1 acre
Facilities: playground equipment; basketball court.
- Wet area: 0 acres
65. Facility name: Fairlawn Park
Location: Cecile Street and Reservoir Avenue
Type of facility: Playground
Land area: 1.6 acres
Facilities: playground equipment; baseball field; basketball court; skate park; picnic tables.
- District: IV
Ownership: Town
Area served: Neighborhood
Wet area: 0 acres
66. Facility name: Reservoir Avenue Conservation Area
Location: Reservoir Road
Type of facility: passive
Land area: 5.8 acres
- District: IV
Ownership: Town
Area served: Neighborhood
Wet area: 0 acres
67. Facility name: Pleasant View Avenue Conservation Area
Location: Pleasant View Avenue
Type of facility: passive
Land area: 2.0 acres
- District: IV
Ownership: Town
Area served: Neighborhood
Wet area: 0 acres
68. Facility name: Arnold Ave. Conservation Area
Location: Arnold Ave.
Type of facility: passive
Land area: 1.8 acres
- District: IV
Ownership: Town
Area served: Neighborhood
Wet area: 0 acres
69. Facility name: Fairlawn Elementary School
Location: Off Parker Street
Type of facility: school
Land area: 7.3 acres
Facilities: concession stand.
- District: IV
Ownership: Town
Area served: Neighborhood
Wet area: 0 acres
70. Facility name: Lincoln Woods State Park
Location: Route 146
Type of facility: major park & conservation
Land area: 535.11 acres
Facilities: baseball field (90'); 176 picnic tables; horse riding trails; 109 fireplaces; walking/jogging trails; swimming; multi-use field; charcoal grills; fishing; ice skating/sledding.
- District: IV
Ownership: State
Area served: Regional
Wet area: 133 acres
71. Facility name: Cobble Hill Rd. Open Space
Location: Cobble Hill Rd.
Type of facility: passive
Land area: 24.86 acres
- District: IV
Ownership: State
Area served: Regional
Wet area: 0 acres

Facilities: concession stand.

72. Facility name: Lincoln Park
Location: Twin River Road
Type of facility: special
Land area: 153.07 acres
Facilities: indoor recreation
District: IV
Ownership: Private
Area served: Regional
Wet area: 7.93 acres
73. Facility name: Wm. Davies Vo-Tech High School/CCRI
Location: Jenckes Hill Rd./Old Louisq. Pike
Type of Facility: school; passive
Land area: 223.0 acres
Facilities: walking/jogging trails.
District: IV
Ownership: State
Area served: Regional
Wet area: 10.0 acres
74. Facility name: Pullen's Corner School
Location: Angell Road
Type of facility: special
Land area: < 1 acres
District: IV
Ownership: Town
Area served: Community
Wet area: 0 acres
75. Facility name: Lennon Rd. Conservation Area
Location: Lennon Rd.
Type of facility: passive
Land area: 2.8 acres
District: IV
Ownership: Town
Area served: Neighborhood
Wet area: 0 acres
76. Facility name: Camp Meehan
Location: Angell Road
Type of facility: special
Land area: 61.3 acres
Facilities: walking/jogging trails; picnic tables.
District: IV
Ownership: Private
Area served: Regional
Wet area: 14.7 acres
77. Facility name: Wenscott Reservoir Green Acres
Location: South of Twin River Rd.
Type of facility: conservation
Land area: 11.73 acres
Facilities: fitness trail with 14 exercise stations and apparatus;
picnic tables; charcoal grills; concession stand.
District: IV
Ownership: Town
Area served: Regional
Wet area: 8.2 acres
78. Facility name: Blackstone River Park
Location: along Blackstone River
Type of facility: Linear Park System
Land area: X acres
Facilities: walking/jogging trails; picnic tables,
District: Multiple
Ownership: State
Area served: Regional
Wet area: X acres

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| 79. | Facility name: Valley Marsh
Location: Near Lincoln Almond Field
Type of facility: passive
Land area: 11.5 acres
Facilities: walking/jogging trails | District: III
Ownership: Town
Area served: Regional
Wet area: 6 acres |
| 80. | Facility name: Holiday Dr. Conservation Area
Location: Holiday Drive
Type of facility: passive
Land area: 1.5 acres | District: III
Ownership: Town
Area served: Regional
Wet area: 0 acres |

B. Local Indoor Recreational and Cultural Facility Inventory

- | | | |
|----|---|--|
| A. | Facility name: Northgate/Blackstone Valley
Historical Society/Tourism Council
Location: Old Louisquisset Pike
Type of facility: special/historic
Land area: .38 acres | District: II
Ownership: Private
Area served: Regional
Wet area: 0 acres |
| B. | Facility name: Brae Crest School of Classical Ballet
Location: Sherman Avenue
Type of facility: special
Facilities: ballet classes, all ages. | District: II
Ownership: Private
Area served: Community |
| C. | Facility name: Dance Workshop
Location: Lower River Road
Type of facility: special
Facilities: variety of dance classes, all ages. | District: II
Ownership: Private
Area served: Community |
| D. | Facility name: Nautilus North
Location: 5 Wake Robin Road
Type of facility: special
Facilities: nautilus; exercise equipment; classes. | District: II
Ownership: Private
Area served: Community |
| E. | Facility name: Lincoln Senior Center
Location: 40 Chapel Street
Type of facility: special
Land area: .339 acres
Facilities: Senior center; meal site; adult daycare. | District: III
Ownership: Town
Area served: Regional
Wet area: 0 acres |

- F. Facility name: Arnold's Bakery
 Location: Chapel Street
 Type of facility: special/historic
 Land area: .006 acres
 District: III
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres
- G. Facility name: Ann Carr Dance Studio
 Location: 1572 Lonsdale Avenue
 Type of facility: special
 Facilities: variety of dance classes, all ages.
 District: III
 Ownership: Private
 Area served: Community
- H. Facility name: American Ballroom Dance Studio
 Location: 240 Front Street
 Type of facility: special
 Facilities: ballroom dance instruction.
 District: III
 Ownership: Private
 Area served: Community
- I. Facility name: Stonybrook Rod & Gun
 Location: 19 Lower Road
 Type of facility: special
 Facilities: indoor target shooting.
 District: III
 Ownership: Private
 Area served: Community
- J. Facility name: Eleazer Arnold House
 Location: Great Road
 Type of facility: special/historic
 Land area: .38 acres
 District: IV
 Ownership: Private
 Area served: Regional
 Wet area: 0 acres
- K. Facility name: Valentine Whitman, Jr. House
 Location: Great Road
 Type of facility: special/historic
 Land area: 1.09 acres
 District: IV
 Ownership: Town
 Area served: Regional
 Wet area: 0 acres
- L. Facility name: Miss Sheila's School of Dancing
 Location: 103 Higginson Avenue
 Type of facility: special
 Facilities: variety of dance classes, all ages.
 District: IV
 Ownership: Private
 Area served: Community
- M. Facility name: Miss Sheri's School of Dance
 Location: 921 Smithfield Avenue
 Type of facility: special
 Facilities: variety of dance classes, all ages.
 District: IV
 Ownership: Private
 Area served: Community

- N. Facility name: Miss Sheri's Second Step
 Location: 147 Reservoir Avenue
 Type of facility: special
 Facilities: variety of dance classes, all ages.
 District: IV
 Ownership: Private
 Area served: Community
- O. Facility name: Aero-B-Fit
 Location: 111 Higginson Avenue
 Type of facility: special
 Facilities: aerobic classes; free weights.
 District: IV
 Ownership: Private
 Area served: Community
- P. Facility name: Lincoln Lanes
 Location: 5 Higginson Avenue
 Type of facility: special
 Facilities: 40-lane bowling alley.
 District: IV
 Ownership: Private
 Area served: Community
- Q. Facility name: Boys & Girls Club
 of Cumberland-Lincoln
 Location: James J. McKee Way, Cumberland
 Type of facility: special
 Facilities: swimming pool; weight room;
 nautilus equipment; playfield.
 District: N/A
 Ownership: Private
 Area served: Community
- R. Facility name: Fore Court Tennis Club
 Location: Cray Street, Cumberland
 Type of facility: special
 Facilities: tennis, racquetball courts; nautilus.
 District: N/A
 Ownership: Private
 Area served: Community
- S. Facility name: Sher-Le-Mon Swim Club
 Location: 2703 Mendon Road, Cumberland
 Type of facility: special
 Facilities: swimming pool; tennis courts.
 District: N/A
 Ownership: Private
 Area served: Community

IV. Statement of Outdoor Recreation Needs

What Type of Open Space Is Needed?

There has been an increase in demand for outdoor recreational facilities throughout the United States during the past decade. Factors identified that have created the additional demand are: population increase, increased leisure time, a rising standard of living, and increased population mobility, an interest in preserving the natural landscape, and the preservation of open space to separate the intensive development patterns of urban areas.

Since the rate of population growth has accelerated since the 1990's, it is imperative for the town to detail a plan for open space acquisition. Acquisition strategies should identify the type of open space needed based on its current need and future intended use as well as how much land is needed and what type of funding is most appropriate. A proactive approach to acquiring land is needed not only to meet the 30% open space goal but also to preserve town-owned land for future town-related facilities that will be needed due to future growth.

Changing population demographics may play as important a role as population increase. Over the last decade, the size of families and the number of births has decreased, as indicated in Table G. Even with the reduced rates of growth, new housing units continued to be constructed diminishing the open space in the community. The decrease in births, following decades of higher natural increase and longer life expectancies, has changed the age demographics in Lincoln, as well as the State. These changes have implications for the type of recreation planned for the future. Analyzing the age group table will indicate the groups that will need to be accommodated by certain types of open space.

Table G
Comparison of Age Group and Cohort Changes
Town of Lincoln

AGE GROUP	1990	2000	AGE GROUP NUMERIC CHANGE	% CHANGE AGE GROUP
0-4	1100	1151	51	4.60%
5-9	1116	1496	380	34.10%
10-14	1014	1630	616	60.70%
15-19	1108	1278	170	15.30%
20-24	1094	828	-266	-24.30%
25-29	1390	1201	-189	-13.60%
30-34	1390	1201	-189	-13.60%
35-39	1360	1812	453	33.30%
40-44	1360	1812	453	33.30%
45-49	989	1543	555	56.10%
50-54	989	1543	555	56.10%
55-59	868	1022	154	17.70%

AGE GROUP	1990	2000	AGE GROUP NUMERIC CHANGE	% CHANGE AGE GROUP
60-64	1029	937	-92	-8.90%
65-69	956	823	-133	-13.87%
70-74	956	823	-133	-13.87%
75-79	512	678	166	32.32%
80-84	512	678	166	32.32%
85+	305	443	138	45.20%
Total Persons	18045	20898	---	---

Source: US Census, 1990, 2000

The population of a community is the primary basis upon which standards are developed to determine recreational needs. Other factors do play a role in recreation, conservation and open space planning. One important factor is the increasing awareness of the role of the environment in the quality of a community. There are areas in Lincoln that should be preserved for conservation and open space purposes. Thus, the underlying premise of this Plan for the Town of Lincoln shall be to meet the demand for recreation created by the local population and to insure the preservation of open space for environmental and ecological objectives.

Estimates of recreation and conservation needs have been determined based on the general standards identified in the previous section and 1980 population and population projections for 2000. The need for neighborhood facilities such as playlots, playgrounds and minor parks has been based on 1980 population and projected population for the year 2000 in each planning district as well as a Town-wide total. The demand for facilities such as major parks have been estimated for 1980 and 2000 only on a community-wide basis due to the nature of organized youth sports such as soccer and little league baseball teams.

While the Town of Lincoln shows a minimal deficit in the recreational facility requirements, based on the standards listed above; the Town has been, and is, committed to providing recreational programs for its citizens that exceed these standards. Similarly, based on Town identified goals, needs exist for additional open space and conservation areas.

Neighborhood Facilities (Playlot, Playgrounds, Playfields and Neighborhood Parks)
Standard: 5.00 acres per 1,000 population.

District I Manville/Albion, C.T. 115.

Present Facilities:	48.7 acres
1980 Population:	4,717
2000 Projected Population:	5,270
1980 Recreation Need:	23.6 acres
2000 Recreation Need:	26.4 acres
1980 Deficit:	0

2000 Deficit: 0

District II Limerock, C.T. 116

Present Facilities: 27.7 acres
1980 Population: 3,925
2000 Projected Population: 6,378
1980 Recreation Need: 19.6 acres
2000 Recreation Need: 31.9 acres
1980 Deficit: 0
2000 Deficit: 4.2 acres

District III Lonsdale, C.T. 117.01

Present Facilities: 24.1 acres
1980 Population: 4,479
2000 Projected Population: 4,798
1980 Recreation Need: 22.4 acres
2000 Recreation Need: 24.0 acres
1980 Deficit: 0
2000 Deficit: 0

District IV Saylesville/Fairlawn, C.T. 117.02

Present Facilities: 21.0 acres
1980 Population: 3,828
2000 Projected Population: 4,263
1980 Recreation Need: 19.1 acres
2000 Recreation Need: 21.3 acres
1980 Deficit: 0
2000 Deficit: 0.3 acres

Town

Present Facilities: 98.1 acres
1980 Population: 16,949
2000 Projected Population: 20,709
1980 Recreation Need: 84.7 acres
2000 Recreation Need: 103.5 acres
1980 Deficit: 0
2000 Deficit: 5.6 acres

Community Facilities (Major Parks) Standard: 5.00 Acres Per 1,000 Population

Town

Present Facilities:	113.0 acres*
1980 Population:	16,949
2000 Projected Population:	20,709
1980 Recreation Need:	84.7 acres
2000 Recreation Need:	103.5 acres
1980 Deficit:	0
2000 Deficit:	0

*This figure does not include 107.1 acres available and used at the privately-owned McColl Field.

Major Parks and State Parks Standard: 5.0 Acres Per 1,000 Population

Town

Present Facilities:	428.6 acres (at Lincoln Woods State Park)
1980 Population:	16,949
2000 Projected Population:	20,709
1980 Recreation Need:	84.7 acres
2000 Recreation Need:	103.5 acres
1980 Deficit:	0
2000 Deficit:	0

Woodland Management Areas, Standard: 30.0 Acres Per 1,000 Population

Applicable only on a State Level.

Camping

Standard: 0.5% of population, Four persons per camp site.

No public facilities presently located in Town.

Beach Area

Standard: Capacity for 6% of population.

75 square feet of beach area per swimmer.

One lavatory unit per 80 swimmers.

Bathhouse for 5% beach capacity.

Town:

Present facilities:	8,000 square feet of beach area; 1 lavatory unit
1980 Population:	16,949

2000 Population:	20,709
1980 Recreation Need:	76,271 square feet of beach area 13 lavatory units
2000 Recreation Need:	93,191 square feet of beach Area 16 lavatory units
1980 Deficit:	68,271 square feet of beach area 12 lavatory units
2000 Deficit:	85,191 square feet of beach area 15 lavatory units

Picnic Areas

Standard: Capacity for 2% of population. 6-12 units per acre; 4 persons/unit; 1 parking space per unit; 1 comfort station for each 30 units.

Town:

Present Capacity:	45 units 510 parking spaces 9 comfort stations
1980 Population:	16,949
2000 Projected Population:	20,709
1980 Requirement:	85 units 85 parking spaces 3 comfort stations
2000 Requirement:	104 units 104 parking spaces 4 comfort stations
1980 Deficit:	40 units 0 parking spaces 0 comfort stations
2000 Deficit:	59 units 0 parking spaces 0 comfort stations

The capacity figures include an apportionment of the 90 picnic sites at Lincoln Woods State Park.

V. Summary of Lincoln's Recreational Needs

The analysis of Lincoln's recreational need for neighborhood facilities (playlots, playgrounds, playfields and neighborhood parks) shows a total deficit in 1980 of 1.1 acres growing to a

demand for 5.6 acres by the year 2000. The demand for the year 2000 has been based on the maximum anticipated population.

1. Neighborhood Facilities (Playlots, Playgrounds, Playfields, & Neighborhood Parks)

Town - Based upon the standard of 5.00 acres/1,000 population for playground and minor park facilities, the figures for the Town show a need for additional playlots, playgrounds, playfields, neighborhood parks and minor parks. Using the maximum projected population for the year 2000, an additional 5.6 acres will be needed town-wide to meet the standards set for neighborhood facilities.

District 1 - In District 1, there are no projected deficits. The dedication of land for playlots associated with new subdivision development will be encouraged, although the Town is more interested in developing and acquiring multi-purpose sites with potential to reach a greater percentage of the population.

District II - In District II, a projected deficit of 4.2 acres can be remedied with the possible acquisition and development of areas adjacent to Lime Acres Park, Quinnville Park, and Wenscott Jogging Trail. This land is to be acquired either through purchase or dedication of land during the subdivision process.

District III - In District III, there are no projected deficits. However, acquisition of property adjacent to Lonsdale Park and Chase Farm is on the priority list. It is anticipated this property would be used as a recreational area, in addition to connecting to the Blackstone River Park.

District IV - In District IV, a projected deficit of 0.3 acres can be remedied with the further development of 11.2 acres at Spectacle Pond.

2. Community Facilities (Major Parks)

In 1988, the Town of Lincoln had committed 52.7 acres (PERAF at Lincoln Jr./Sr. High School) to major parks. This acreage is 32.0 acres short of meeting the projected need in the year 2000. However, it is important to note that 107.1 acres are available at McColl Field (operated by the Y.M.C.A.). Unless it was to be sold for development or closed down, the area at McColl Field is a good example of the importance of private recreation facilities in the community. The Town will work to ensure the continuation of this important facility into the future.

3. Major Parks and State Parks

Lincoln is fortunate to be the home of Lincoln Woods State Park. The 428.6 acres available there far exceeds the recreational need for major parks in the community based on present and future demand using the maximum projected population for the year 2000.

4. Camping

There are no public camping facilities in the Town of Lincoln. However, two privately owned areas, Camp Meehan and Camp Conklin, provide camping opportunities to Lincoln residents.

5. Beach Area

Lincoln is very limited in the amount of available beach facilities. Present facilities are available at town-owned, Manville Memorial Park and state-owned, Lincoln Woods State Park. Limited beach availability will make the attainment of this goal very difficult. One of the possibilities includes beach area development when Blackstone River Park is completed.

6. Picnic Areas

Lincoln has a 1980 deficit of 40 picnic units and a projected deficit of 59 units for the year 2000. The Town has included in its Recreation Capital Improvement Program (RCIP) budget improvement costs that will provide for the acquisition of picnic units. Because of the availability of picnic units at Lincoln Woods State Park, a deficit in this area is not considered as serious as the standards may indicate.

7. Other Areas

In addition to active recreational areas, the Town needs to preserve environmentally sensitive areas, such as wetlands, floodplains, ledge, and steep slopes. Wherever possible in future subdivision of land, these areas should be set aside and development should be directed away from such sensitive areas. Also important are the open space areas in the community that have helped define the character of the Town. In particular, farms such as Chase, Davis and Smith, with vast expanses of open area are important for a historical perspective of the Town. The Town's policies should encourage the protection of these sites from development. Tax incentive programs such as the Farm, Forest, and Open Space Act should be actively pursued; farm owners should be encouraged to participate in the State's program of purchasing development rights.

Also, support by the Town of neighborhood associations that own and maintain property should be encouraged. The Town should encourage the provision of recreation facilities, the conservation of unique and sensitive areas, and the protection of open space in future subdivisions.

VI. Priority Areas for Town Protection

The Lincoln Recreation, Conservation and Open Space Plan outlined below focuses on addressing the following concerns: the existing and projected need for outdoor recreational facilities, primarily playgrounds and playfield facilities; the conservation of environmentally sensitive and unique parcels of land; and the preservation of farmlands and open space.

This Plan is designed to satisfy the needs of the community and its projected population by additional development of the existing system of recreation facilities. Extensive areas of woodlands, waterways and other open areas are recommended for acquisition, reservation or protection both to preserve the vanishing wildlife and plant life and to retain a rural atmosphere for the future. In addition to the quantifiable standards that are an important criteria for determining need, the recommended acquisitions and development proposals reflect an increased awareness of the potential impacts from the development of sensitive environmental areas, of sites unique to Lincoln and its culture, and of areas of open space that have historically defined the community.

This section includes a priority listing that considers among other things active recreation requirements, protection and preserving of significant natural resources, and fiscal resources of the community. The priority listing is intended to be flexible in order that it can be adjusted within the framework of the existing capital budget program and to take advantage of other methods of protecting and acquiring areas either through easements, first refusal, donations, subdivision requirements or through the zoning ordinances.

Below are listed the priority areas recommended by the Lincoln Planning Board with input from local boards, commissions, residents and town officials.

A. Blackstone River Valley (Table E Reference 61)

The Blackstone River Park is an ongoing project being developed by the state and federal government. Acquisition of a significant area adjacent to the canal and river has been accomplished. Additional areas, including the Valley Marshes in the river bottom at Lonsdale, are needed to complete this project and should be acquired by either state or local acquisition. This project proposes a bike path, canoe access, hiking trails, horseback trails, scenic overlooks, passive recreation activities such as areas for park benches and other related activities associated with water, but at the same time preserving the aesthetic qualities and natural setting of the entire valley.

B. Manville Memorial Park (Table E Reference 5)

The Manville Memorial Park is now currently owned by the Town.

C. Handy Pond Recreation Area (Table E - 9)

Additional acquisition of land, water bodies and possible lease arrangements for the area extending from just north of Handy Pond, which is currently stocked with fish by the State, to and including Meaders Pond to be added to the area presently held by the Town. The site area provides very interesting topography that should be preserved in its natural state in conjunction with the natural water bodies and proposed uses. Recreation uses proposed include fishing, ice-skating, picnicking and hiking. Consideration should be given at the time of anticipated acquisition to include land up to the transmission line.

D. Ledges Area East of Kirkbrae

Some very interesting rock formations can be found in the high land that is partly on Town-owned property and partly in an area held by private interests. This is of unusual geological interest and can be quite scenic and readily developed for picnic or metropolitan park type use. With the addition of 15.8 acres of open space obtained through the sub-division process, the existing town-owned land is no longer land-locked, which provides access to this scenic area.

E. Town Hall Park

Acquire approximately 10 acres of land from the rear of the Lincoln Town Hall to the rear of the Lincoln Central Elementary School. This site includes a small stream and pond which should be preserved and which would provide an aesthetic element in the development of the site. The objectives in acquiring this site are to provide a small green way from the Town Hall to Central Elementary School and to develop the area.

G. Moshassuck River Headwater and Valley

Preservation and acquisition of areas of land along the Moshassuck River from south of the George Washington Highway south to the present Town holdings near the intersection of Great Road and Sherman Avenue. Uses contemplated are picnicking, fishing and hiking trails as a Town Park for passive recreation.

H. Farmland

The acquisition of farms, and/or the purchase of development rights, within the Town should such areas become available. These farms would include, but not be limited to, the Davis Farm on Great Road. Preservation of these areas as working farms would preserve the aesthetic qualities and rural character of the Town.

I. Expansion of Lincoln Woods (Table E-50)

It is recommended that the State of Rhode Island purchase additional acreage for expansion of the Lincoln Woods Reservation from the west boundary west of Route 146.

J. Great Road Recreation Area

Acquisition of land adjacent to and south of the existing Lonsdale Playground. Contemplated uses to include ballfields, active recreation areas, and family recreation uses such as picnicking, hiking and bicycling.

K. Front Street Neighborhood Park

Acquisition of additional acreage of land generally bounded by Front, Cass and Tucker Streets and Rhode Island Avenue. This area has very interesting hilly topography, contains ledge not suitable for intensive development, is about the only undeveloped parcel in a built-up area, and would serve part of the recreation needs of the Lonsdale-Saylesville/Fairlawn Planning Districts. Contemplated uses to include areas for informal play, walkways, scenic overlooks and park benches. This area should not be intensively developed, but rather left as much as possible in its natural state.

L. Lonsdale Avenue-Front Street Playground

With no specific site in mind, playground facilities are recommended in the vicinity of Lonsdale Avenue and Front Street. Due to this area's dense development, it is realized that the playground standard of 4 to 7 acres is not realistic; rather a house-lot sized area developed along the lines of a playlot away from the main streets is recommended.

M. Twin River/Wenscott Recreational Area (Table E - 33 and 34)

Long-range projections dictate that the need for recreation areas should be anticipated in the Twin River Road/Angell Road area of Limerock. The Town should investigate the possibility of enlarging the Wenscott Jogging Trail by acquiring adjacent property at Camp Meehan for recreational purposes and increased access to the water.

N. Elementary School Playground Facilities (Table E - See all districts)

Both the Lincoln Central Elementary on Great Road and the Northern Lincoln Elementary off New River Road in Manville are devoid of formal playground equipment. As there are no other playgrounds in close proximity to these schools it is recommended that fully-equipped playgrounds be installed. Particular emphasis should be placed on the Northern Lincoln Elementary that abuts an urban area.

O. Spectacle Pond (Table E - 60)

Development of this town-owned area into a well-rounded recreational facility providing areas for both active and passive enjoyment.

VIII. Plan Implementation

Plan implementation is an essential part of the planning process. The basic element of the program is a schedule developed to show acquisition and development strategies, methods of financing, and probable costs. Such a program is based on the inventory and analysis that identified demands and deficiencies by planning districts and the community as a whole. The program of implementation should be reviewed annually for consistency with development trends, local financial capabilities, and new planning concepts.

The primary tool for implementation should be the Recreation Capital Improvement Program (RCIP), a six-year program including five years of projected plans and the annual capital budget. The RCIP process allow for the development of a priority schedule for acquisition and development enabling the Town to better plan for meeting the recreation, conservation, and open space objectives within the fiscal capabilities of the Town.

For the purposes of this report, a five-year Recreation Capital Improvement Program has been developed; it should be reviewed annually as a separate recreation, conservation, and open space capital improvement program as well as within the context of the Town's annual planning.

The proposed five-year program represents the best estimates that can be made at this time of the costs of acquisition and development of recreation, conservation, and open space. Anticipated sources of financing have been identified. The identification of proposed projects for the next five years should not be considered a binding commitment on the part of the community to expend the necessary funds to meet the total costs of this Plan. However, it is the intention of the Town of Lincoln, within its fiscal capabilities, to meet the recreation, conservation, and open space needs of the residents of the Town.

A. Strategies for Implementation

1. Recreation Capital Improvement Program

The Recreation Capital Improvement Program plays an important role in the provision of recreation in the community. Funds customarily have been provided for the ongoing recreation needs of the community in both the Capital and Operating Budgets. A municipal land fund can be created within the context of the Recreation Capital Improvement Program; moneys could be deposited on an annual basis to

accumulate and be available in a timely manner for the outright purchase of land or the purchase of development rights or easements.

2. Creative Land Development

The Town should avail itself of all creative land management techniques provided by State Enabling Legislation. These techniques can encourage development to be sensitive to the natural features of the land and protect and preserve land that should otherwise be left open. Such techniques include the following:

- a) Subdivision Dedication: Land or fees, including access to waterbodies in conjunction with development contiguous to waterbodies
- b) Cluster/Planned Development: Development activities are clustered, freeing land for open space, recreation, or conservation
- c) Transfer of Development Rights: Since enabling legislation is now available to permit the transfer of development rights, the Town will have the ability to grant zone changes where density might be increased on one parcel in return for development restrictions on another.

3. Other Financing Mechanisms

- a) Realty Transfer Tax: Lincoln can request the legislation needed to implement a realty transfer tax. Funds generated can assist in the acquisition of land by the Town.
- b) Land Trust: Funds from the transfer tax, annual appropriations, referenda, federal and state grant money, municipal land fund, donations, and other sources could be deposited in a municipal land trust. The land trust would also have the ability to accept donations of land, the development rights to land, or to acquire land by purchase subject to the Town Charter.
- c) Non-Profit Organizations: Funds and loans are available for the acquisition of land or its preservation from organizations such as the Nature Conservancy or the Audubon Society.
- d) Agricultural Land Preservation Program: This program preserves land through the purchase of farmland developmental rights.
- e) State Land Acquisition: The program uses state, federal, and foundation funds to acquire property for recreation, hunting, fishing, and other outdoor activities.

- f) Forest Legacy: Using federal funds to acquire easements or fee simple title for the purpose of protecting the state’s forest resources.
- g) North American Wetland Conservation Act: Using federal funds to acquire easements or fee title to protect waterfowl habitat.
- h) Rhode Island Natural Heritage Preservation Commission Open Space Grants: The grant uses funding from the Rhode Island Open Space Bond Fund to preserve open space that possesses natural, ecological, agricultural, or scenic values by purchase of fee title to, development rights, or conservation easements over eligible open space. The scoring of the grant applications consist of the following:
 - i. Habitat Protection (25 points)
 - ii. Greenway or Regional Links (20 points)
 - iii. Planning Consistency (20 points)
 - iv. Resource Protection (15 points)
 - v. Water Resource Protection (15 points)
 - vi. Multi-Community Application (5 points)

4. Maintenance

Responsibility for the general upkeep of the Town’s recreational facilities is that of the Maintenance Division of the Parks and Recreation Department. A systematic plan is used in day-to-day maintenance operations. There is a rotation of recreational fields done through the scheduling process, depending on the season and sport.

The staff consists of four permanent, full-time employees with additional help hired for the summer months. Employees from the Public Works Department assist in maintenance duties when needed.

B. Implementation Schedule

The following tables identify the schedule for implementation of the Recreation, Conservation, and Open Space Plan. Table H shows the plan for acquisition and development by district and the projected year of implementation, costs and funding sources.

**Table H
Acquisition and Development Costs, Funding by Planning Districts**

ACQUISITION	PROJECTED YEAR	PROJECTED COSTS	PROJECTED FUNDING SOURCES	PLANNING DISTRICT
Handy Pond	1995+	2,000,000	grants, RCIP	I
Town Hall Park	1995+		dedication	II
Moshassuck	Ongoing		dedication	II
Lime Acres Park	1994+		dedication	II
Lincoln Woods	Ongoing		Recommended for State purchase	IV
Great Road Recreation Area	1995+		ISTEA and dedication	III
Front Street	1994+	50,000	RCIP	III
Lonsdale-Front Street	1994+	90,000	RCIP	III
Twin River/Wenscott	1996+	500,000	RCIP	III

DEVELOPMENT & IMPROVEMENT	PROJECTED YEAR	PROJECTED COST	PROJECTED FUNDING SOURCE	PLANNING DISTRICT
Manville Memorial Park improvements	Ongoing		RCIP, donations	I
Kirkbrae Ledges	1995+			I
Elementary School Facilities improvements	Ongoing		RCIP, school	I & IV
Wenscott Jogging Trail improvements	1995+		RCIP	II
Lime Acres Park				II
create picnic grove	1995+	8,000	RCIP	
development	1995+			
Quinnville Park improvements	1994+	13,000	RCIP	II
Lincoln Almond Park improvements	1994+	10,000	RCIP	III
Fairlawn Park access improvements	1994+	30,000	RCIP, grants	IV
Barneys Pond improvements	1994+	35,000	RCIP	IV
Saylesville Park improvements	Ongoing	10,000	RCIP	IV
Spectacle Pond development	1995+	50,000	RCIP, grants	IV
Townwide project signage	1995+	10,500	RCIP, donations	all

Looking Ahead: Issues for Consideration

The following summarizes the actions described and recommended in the Implementation Section of the Plan.

1. To develop more recreational complexes rather than single purpose recreational facilities.
2. To continue its effective program of land and water acquisition for recreation, conservation and open space.
3. To investigate, define, acquire, establish and maintain access to recreation, conservation and open space sites, particularly in waterfront areas.
4. To recognize and use new recreation, open space and conservation concepts. Imagination, flexibility and variety are needed in existing and future programs.
5. To update the Recreation, Conservation and Open Space Plan on a continuing basis.
6. To establish a municipal land banking fund, conservation trust, or other escrow account to receive annual contributions designated for the purchase of land, easements, or development rights.
7. To apply for grants and revolving loans that help meet the goals and objectives of this Plan.
8. To establish a local Register of unique and significant Lincoln sites designated for protection and restoration.
9. To integrate the School Department's recreation programs and properties with Town activities.
10. To coordinate future school site acquisitions to insure that the sites are of sufficient size to accommodate neighborhood recreational needs.
11. The expansion and improvement of water related facilities.
12. To connect, where possible, as many Town facilities with walkways, hiking trails, bikeways, greenbelts, and bridle trails. This would greatly increase accessibility, both physical and psychological, and also provide opportunities for walking or jogging for all age groups.
13. The assignment of specific levels of responsibility for recreation and conservation to various levels of government and to fix maintenance and development responsibilities.

14. To require through connections between adjacent subdivisions, wherever feasible, for safe bicycle and walking corridors.
15. The maintenance of the Town of Lincoln Recreation/Conservation/Open Space Survey, which details State, local and private land holdings. The map to include open space easements, utility and drainage easements. To use the map to strategically locate future inter-plat connectors that will complement the system.
16. To preserve, regulate and/or acquire land adjacent to rivers, streams and waterbodies.

Open Space Element Strategy Summary

Status of Open Space Planning in Lincoln

Lincoln has a strong supply of open space and recreation lands, although some geographic areas may be undersupplied. Continued efforts to acquire more open space land and to keep maintenance quality at high levels are the priorities for action.

Goals

Enhance the acquisition and development of recreation and conservation lands within the Town to serve all segments of the community population and preserve and ensure for future generations the amenities associated with open space and recreation areas. Continue to seek to protect at least 30% of the town's area as active or passive open space.

Policies

1. Ensure that active and passive recreational facilities and the right to enjoy the natural resources of the land are available to all age groups and segments of the population.
2. Preserve a balance between the natural environment and urban development.
3. Continue to plan for the gradual improvement of the overall recreational facilities of the town, including planning for facilities not present in the town today.
4. Maintain and improve the town's recreational programs.

Policy Statement on Open Space in the Villages:

Lonsdale: Lincoln will work to provide increased access to the Blackstone River through cooperation with the Corridor organizations (the National Park Service, DEM and other groups) and by encouraging land uses on the drive-in site that provide public access. All existing open space and recreation areas will be supported and maintained so that they continue to provide high quality facilities to the residents of Lincoln. Increased attention will be given to access and protection of the Moshassuck River. Additional bikeways, trails and sidewalks for use by both residents and visitors will be planned to link the historic and natural resources of the Lonsdale area. Key challenges include:

- Potential expansions to playgrounds and ballfields must be considered in the future.

Saylesville: The current amount of recreation land and open space in Saylesville will be sufficient for expected growth. If exceptional opportunities arise for enhancing the existing recreation and open space system, they should be carefully considered. A primary objective should be to increase the walking access from Saylesville neighborhoods to Lincoln Woods.

Fairlawn: It is the policy of Lincoln that additional passive recreation space should be developed in Fairlawn. Connecting links between existing recreation areas should also be explored.

Quinnville: Quinnville has direct access to the Blackstone River Corridor. It is the policy of Lincoln to seek additional access ways to the corridor to reduce the traffic impact on Quinnville.

Limerock: The policy for this area should be one of providing access to the Blackstone River National Heritage Corridor. All residents of Lincoln should have easy access to the river and to the park. In addition, Limerock lends itself well to the creation of a system of informal walking paths to link the various open space and public parcels in the planning area. This area also provides the greatest opportunity for acquisition of large tracts of land for public open space or town service uses. As land becomes more scarce in Lincoln, there will be greater pressure for this to happen. If the Fairlawn golf course comes up for sale, the town should be prepared to keep the land in recreational and golf use, rather than let it shift to residential uses. Acquisition for additional sites should include the expansion of the Lime Acres Park area and the expansion of the Wenscott Reservation. Lincoln should continue to provide well maintained recreational facilities in this and all planning areas.

Industrial Corridor and Parks: Public access to the open spaces linking the office parks will be encouraged. In general, this area will not be a target area for public acquisition of open space lands.

Albion: Lincoln should continue to upgrade and acquire more land in Albion. Special emphasis will be placed on managing the improvements planned for the Blackstone River Heritage Corridor. A specific strategy should be developed for the future of the “ledges” area.

Manville: It is the policy of the town of Lincoln to maintain the existing recreation areas and to enhance the village by providing greater access to the Blackstone River. The town will work to find the best way to maintain the park into the future.

Open Space and Recreation Actions

Guidepost Actions

- a. Lincoln has an exceptional open space system, but maintenance will be the key to upholding the value of that open space for the long term.
- b. Lincoln has an array of recreational facilities within the town. Continue to monitor the need for additional facilities and balance those needs with the town's financial situation.
- c. Continually work with the Blackstone Valley Corridor Commission.
- d. Plan for how the town will deal with the increased impacts of tourists to its open space and recreation sites.
- e. Monitor existing private limited access facilities to ensure long-term recreational use.

GENERAL AREAS FOR OPEN SPACE ACQUISITION

Open space acquisition will require the combined efforts of several town departments as well as state and non-profit groups. The primary action agents within town hall will be the town administrator's office, the planning board, the public works department, the park and recreation department, the school department and the town council. Costs will vary based on when and how the parcel is acquired.

OSR1 - Townwide. Protect farmland as opportunities arise. Work with state agricultural protection moneys and local funds to acquire fee simple or development rights to remaining farmland. In particular, farms such as Chase, Davis and Smith, with vast expanses of open area are important for a historical perspective of the Town. The Town's policies should encourage the protection of these sites from development. Tax incentive programs such as the Farm, Forest, and Open Space Act should be actively pursued; farm owners should be encouraged to participate in the State's program of purchasing development rights.

Action Agent: Planning Department/Lincoln Land Trust/Conservation Commission

Cost: Staff time.

OSR2 - Townwide. Develop more recreational complexes rather than single purpose recreations facilities. Future recreation facilities should be flexible in order to modify them to meet the changing activity demands of the population distribution within the Town. Specifically, between active and passive forms of recreation both outdoors and indoors.

Action Agent: Planning Department / Recreation Department

Cost: Staff time.

OSR3 - Townwide. The Town shows a need for 5.6 additional acres of playlots, playgrounds, playfields, neighborhood parks and minor parks. There are several options under consideration to remedy this situation, including, but not limited to, acquisition and development of land in Kirkbrae Ledges and Handy Pond area, areas adjacent to Lime Acres Park, Quinnville Park, and Wenscott Jogging Trail, and property adjacent to Lonsdale Park and Chase Farm is on the priority listing.

Action Agent: Planning Department / Recreation Department

Cost: Staff time.

OSR4 - Townwide. Support neighborhood associations, which own and maintain recreational/open property. The Town should encourage the associations to support provisions for recreation facilities, the conservation of unique and sensitive areas, and the protection of open space in future subdivisions.

Action Agent: Planning Department / Recreation Department

Cost: Staff time.

OSR5 - Townwide. Create a municipal land fund within the context of the Recreation Capital Improvement Program. Moneys could be deposited on an annual basis to accumulate and be available in a timely manner for the outright purchase of land or the purchase of development rights or easements. In addition, a municipal land banking fund, conservation trust, or other escrow account can be established to receive annual contributions designated for the purchase of land, easements, or development rights.

Action Agent: Town Administration / Recreation Department

Cost: Staff time.

OSR6 - Townwide. Apply for grants, loans, and use financial mechanisms that help meet the goals and objectives of the Open Space Plan. Use financing resources such as realty transfer tax, land trust, non-profit organizations, Agricultural Land Preservation Program, State Land Acquisition, Forest Legacy, and North American Wetlands Conservation Act to acquire land or preserve it as open space. In addition, the Town should avail itself of all creative land management techniques provided by State Enabling Legislation. These techniques can encourage development to be sensitive to the natural features of the land and protect and preserve land that should otherwise be left open. Such techniques include subdivision dedication, cluster/planned development, and transfer of development rights.

Action Agent: Planning Department / Recreation Department

Cost: Staff time.

OSR7 - Townwide. Continue its effective program of land and water acquisition for recreation, conservation and open space. This includes developing water, sewer, and other

utility easements for recreational purposes and as a connection between existing open space forming a complete network through out the Town of Lincoln.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time.

OSR8 - Townwide. Investigate, define, acquire, establish and maintain access to recreation, conservation and open space sites, particularly in waterfront areas including rivers, streams, and waterbodies. In addition, expand and improve water related facilities.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition costs.

OSR9 - Townwide. Recognize and use new recreation, open space and conservation concepts. Imagination, flexibility and variety are needed in existing and future programs.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time

OSR10 - Townwide. Update the Recreation, Conservation and Open Space Plan on a continuing basis. Also, maintain the Town of Lincoln Recreation/Conservation/Open Space Survey, which details State, local and private land holdings. The map associated with the plan should include open space easements, utility and drainage easements and be used to strategically locate future inter-plat connectors that will complement the system. In addition, establish a local register of unique and significant Lincoln sites designated for protection and restoration.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time

OSR11 - Townwide. Integrate the School Department's recreation programs and properties with Town activities. Coordinate future school site acquisitions to insure that the sites are of sufficient size to accommodate neighborhood recreational needs.

Action Agent: Administration / Recreation Department / School Department

Cost: Staff time

OSR12 - Townwide. Connect, where possible, as many Town facilities with walkways, hiking trails, bikeways, greenbelts, and bridle trails. This would greatly increase accessibility, both physical and psychological, and also provide opportunities for walking or

jogging for all age groups. Require through connections between adjacent subdivisions, wherever feasible, for safe bicycle and walking corridors.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time

OSR13 - Townwide. Assignment of specific levels of responsibility for recreation and conservation to various levels of government and to fix maintenance and development responsibilities.

Action Agent: Administration / Recreation Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time

OSR14 - Townwide. Implement an Open Space project funding policy. Using the Town of South Kingstown's Open Space Project Funding Policy as an example, the Town of Lincoln can qualify proposed land acquisitions within the town and rank them against an established priority point system.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time.

SPECIFIC SITES FOR OPEN SPACE ACQUISITION

OSR15 - Lonsdale. Acquisition of additional lands along the Blackstone River Valley. The priority area for acquisition is the Valley Marshes. In addition, town coordination with state agencies will be needed to develop the bike path, hiking trails and canoeing launching areas envisioned for the valley.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition cost.

OSR16 - Limerock. Consider acquiring additional lands along the Moshassuck between Route 116 and Sherman Avenue/Great Road to protect the water quality and offer additional hiking, picnicking and passive nature recreation.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition cost.

OSR17 - Lonsdale. A small play lot is needed in the Front Street/Lonsdale Avenue area. Although no specific site is recommended, the town should be aware of potential opportunities to add more play space to this relatively densely settled neighborhood.

Action Agent: Administration / Planning Department / Conservation Commission

Cost: Staff time, feasibility study and acquisition cost.

OSR18 - Manville. Due to rising insurance and maintenance costs, the Manville Park Association is talking with town government concerning town involvement with the park. Negotiations should be encouraged and arrangements made to continue the maintenance of this valuable park.

Action Agent: Administration / Planning Department / Manville Park Association

Cost: unknown.

Results: Accomplished – Town acquired Manville Memorial Park on May 23, 2003.

OSR19 - Albion Village. The town should work with the state DEM (owner of the bikeway and canal), the state DOT (owner of the I-295 rest area), and the owner of undeveloped land abutting Tallwood Drive and Lancers Lane (Map 32, Lot 45) to determine the best overall land use strategy for the “ledges”. The town owns land in this area and it has an interest in encouraging public access and assisting the state in linking its public parcels. Negotiations should ensure an affordable arrangement to place this land under town protection. Public access to this area through the Kirkbrae neighborhood should be limited.

Action Agent: Town Administrator’s Office

Cost: Staff Time.

OSR20 - Industrial Park Area. Consider protecting the 26 acre wetlands south of Route 116 on the Smithfield line as a waterfowl habitat. Although acquisition may not be necessary, adjacent land uses should be evaluated for their impact on the wetland area.

Action Agent: Administration/ Planning Department/Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition cost.

OSR21 - Limerock. Consider expanding the Lime Acres Park for activities such as picnicking, walking trails and other passive activities.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition and design cost.

OSR22 - Saylesville-Lincoln Woods. Lincoln Woods should be expanded west to the Route 146 boundary to prevent development from encroaching upon the park.

Action Agent: Administration / Planning Department / DEM
Cost: Staff time.

OSR23 - Lonsdale . Consider acquiring additional acreage near the Cass Street Conservation Area and the Lincoln Avenue Conservation Area for a neighborhood park for the Lonsdale neighborhood. The area would not be intensively developed, but would rather serve as a natural area with modest play facilities for small children.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust
Cost: Staff time, acquisition cost.

OSR24 - Twin River. As development proceeds, there will be a greater need for recreational areas in the Twin River Road/Angell Road area. The Town should investigate the possibility of enlarging the Wenscott Jogging Trail by acquiring adjacent property at Camp Meehan for recreational purposes and increased access to the water.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust
Cost: Staff time, acquisition cost.

OSR25 - Limerock and Manville. Both the Lincoln Central Elementary School on Great Road and the Northern Lincoln Elementary School in Manville are devoid of formal playground equipment. It is recommended that fully-equipped playgrounds be installed.

Action Agent: Administration / Planning Department / School Department
Cost: Staff time, design cost.

OSR26 - Fairlawn. Spectacle Pond is a town-owned area and should be developed into a well-rounded recreational facility providing areas for both active and passive enjoyment.

Action Agent: Administration / Planning Department / Conservation Commission
Cost: Staff time, design and construction cost.

OSR27 - Lonsdale. Clarify ownership of the lands lying along the Valley Marshes and investigate the feasibility of the town acquiring additional land in this area for playing fields.

Action Agent: Park Department and Town Administrator's office
Cost: Unknown

OSR28 - Saylesville. Examine potential routes and legal means to provide greater, more direct walking access from Saylesville to Lincoln Woods State Park. Access from Grandview Avenue and Carriage Heights Drive should be considered.

Action Agent: Department of Public Works

Cost: Staff time.

OSR29 - Saylesville. Parcel 134, Map 8, lying west of Saylesville Pond is a 15.8-acre parcel that provides roadside open space along Smithfield Avenue. Although the slope is currently steep, development could occur thus breaking the street side buffer and creating dangerous curb cuts on the Smithfield Avenue curve. Development on the frontage should retain roadside open space. Potential tools include acquisition and rural protection zoning.

Action Agent: Planning Board

Cost: Staff and Board time.

OSR30 - Moshassuck River. Preserve land along the Moshassuck River adjacent to the Great Road in accordance to the Moshassuck River Valley Protection Plan. This project is focused on studying the watershed issues in Lincoln, educating people about the Moshassuck River, protecting the environment, and improving the economy in ways that protect the upper end of the watershed.

Action Agent: Administration / Planning Department / Conservation Commission

Cost: Staff time, acquisition cost.

OSR31 - Lonsdale, Fairlawn and Saylesville. Create a greenbelt around the villages of Lonsdale, Fairlawn and Saylesville. This belt of open space is acting as a buffer that will prevent further high-density development from moving northward from the existing village areas.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition cost.

OSR32 - Townwide. The Town shall consider enacting an open space and recreation acquisition policy with criteria for acquisition based on natural resources, protection, natural habitat and preservation, cultural resource preservation, and growth management.

Action Agent: Administration / Planning Department / Conservation Commission/
Lincoln Land Trust

Cost: Staff time, acquisition cost.