

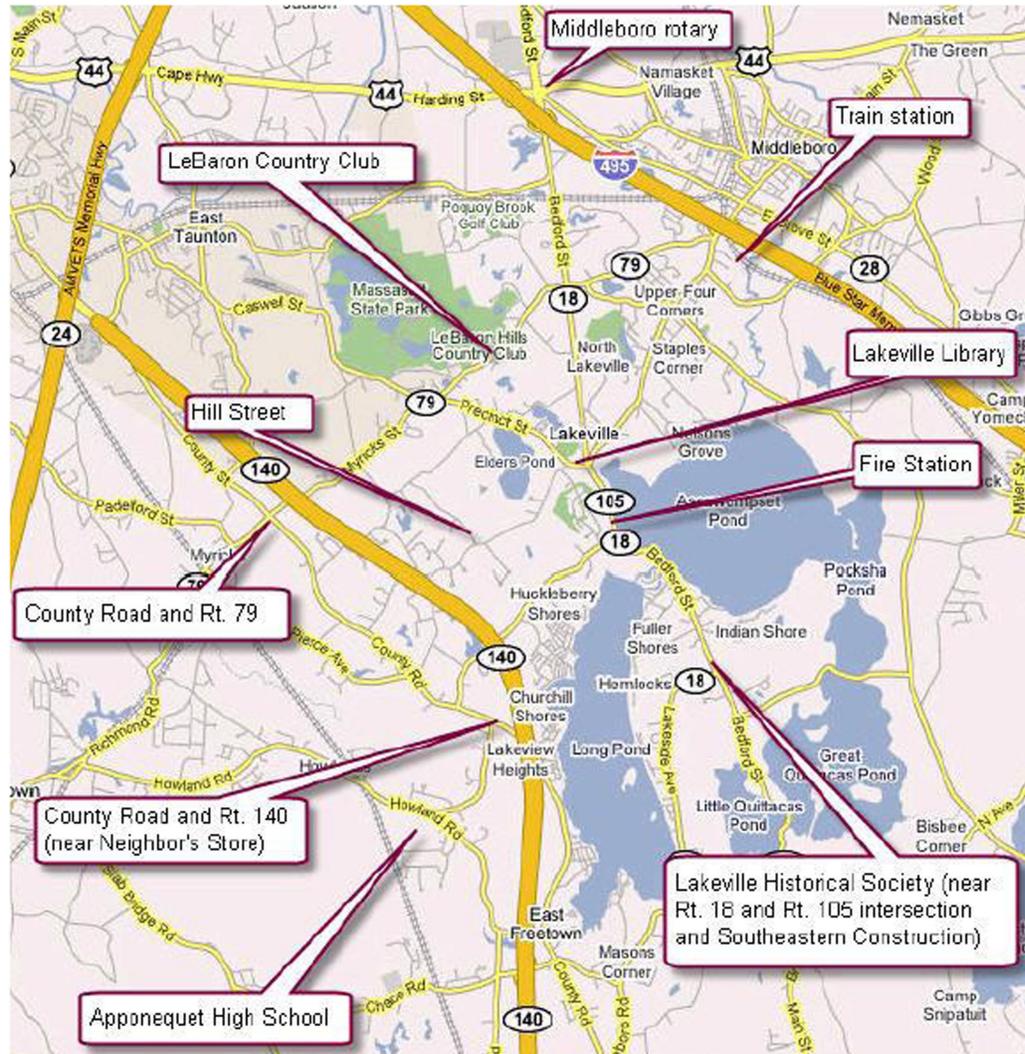
# Appendices

# Open Space and Recreation Survey for Lakeville -- May, 2008

## 1. Default Section

Thank you for taking the time to answer these questions. Lakeville's original Open Space and Recreation Plan is seven or eight years old, and it's time for a new one. This survey is a key part of the new plan. Your opinions, thoughts, and suggestions will help improve our new plan and will provide valuable direction for future initiatives.

### Where in Lakeville do you live?



# Open Space and Recreation Survey for Lakeville -- May, 2008

## 1. Approximately where do you live in Lakeville? Which of these landmarks is closest to you?

- Middleboro rotary
- Train station (Rt. 105 near Middleboro Town Line and 495)
- Apponequet High School
- Fire Station
- County Road and Rt. 140 intersection (near Neighbor's Store)
- County Road and Rt. 79 intersection (near the former St. Yves dealership)
- Lakeville Historical Society (Rt. 18 / 105 near Southeastern Construction)
- Le Baron Country Club and Golf Course (on Rt. 79)
- Lakeville Library
- Hill Street

## 2. How many in your household and what age groups?

	0	1	2	3	4	5 or more
Under 15	<input type="radio"/>					
15-24	<input type="radio"/>					
25-34	<input type="radio"/>					
35-44	<input type="radio"/>					
45-54	<input type="radio"/>					
55-64	<input type="radio"/>					
65+	<input type="radio"/>					

## 3. Do you rent or own?

- Own year-round home
- Own seasonal cottage
- Rent year-round home
- Rent seasonal cottage

## 4. How long have you lived in Lakeville?

- Under a year
- 1-5 years
- 6-15 years
- 16-25 years
- 26-35 years
- 35+ years

# Open Space and Recreation Survey for Lakeville -- May, 2008

## 5. How often do you use the commuter train?

- Every work day
- 1-4 days/week
- 1-5 days/month
- 1-12 days/year
- Never

## 6. Will you use the train in the future for regular commuting (even if not every day)?

- Definitely yes
- Maybe
- Definitely no

## 7. How likely are you to engage in these activities in Lakeville?

	Do it now	Definitely later	Possibly later	Never
Biking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bird watching	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wildlife observation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Boating, canoeing, sailing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Camping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Car shows	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Children's play areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family picnics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fields (soccer, softball, baseball, football, volleyball, lacrosse, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fishing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Golf	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ice skating or hockey	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walking, jogging, running, hiking for exercise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walking to enjoy natural environment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Large central parks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local neighborhood parks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor recreation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreation center	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Horseback riding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Swimming or beach activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tennis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Town center activities or events	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Open Space and Recreation Survey for Lakeville -- May, 2008

**8. If you answered "Other" above, what activity would you add?**

**9. What recreational, outdoor, or open space activity should Lakeville consider developing during the next five years?**

**10. Do you feel that Lakeville should preserve open space?**

Yes

No

**11. What types of businesses would you like in Lakeville?**

- Working farms
- Grocery/food stores
- Home businesses
- Livestock and/or horse farms
- Cranberry bogs
- Light industry
- Heavy industry
- Tourism
- Offices
- Services
- Fast food restaurants
- Traditional family restaurants
- Retail (large, such as Home Depot)
- Retail (small, such as a neighborhood hardware store)
- Other

## Open Space and Recreation Survey for Lakeville -- May, 2008

### 12. How often do you visit the following for recreation? (Please select answer in visits per year.)

	15+	10-15	5-10	1-5	Never
Ted Williams Park	<input type="radio"/>				
Tamarack Park	<input type="radio"/>				
Betty's Neck / APC	<input type="radio"/>				
Long Pond	<input type="radio"/>				
Fred Shaw Park	<input type="radio"/>				
Clear Pond Park	<input type="radio"/>				
John Paun Park	<input type="radio"/>				
Dickran Diran Park	<input type="radio"/>				
Viger's Conservation Area	<input type="radio"/>				
New Lakeville Library	<input type="radio"/>				

### 13. Please give us your views about development and land use in Lakeville. For each topic, rate the value to the community on the scale provided.

#### We should preserve:

	Important, I support, I agree (5)	(4)	Neutral or mixed (3)	(2)	Not important, I do not support, I disagree (1)
Water and watersheds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wetlands regions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Beaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Open space and land	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Woodland, trees, forest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Farms and farmland	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public recreation areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scenic areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scenic roadways	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Historic buildings, stonewalls, cemeteries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Archaeological sites	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wildlife habitats	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rural quality of Lakeville	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Open Space and Recreation Survey for Lakeville -- May, 2008

## 14. How should Lakeville develop or preserve open space?

	Important, I support, I agree (5)	(4)	Neutral or mixed (3)	(2)	Not important, I do not support, I disagree (1)
Purchase land with Town funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Purchase land with matching Federal funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Purchase land with matching State funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enact protective zoning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I support an Open Space zoning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Establish a restrictive building cap	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would pay user fees for using Town recreational facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would donate land to a land trust	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would donate funds to buy land	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would contribute time and effort	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would sell a conservation restriction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would sell land to Lakeville at fair value	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would vote for the Community Preservation Act	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 15. Critical issues facing Lakeville include...

	Important, I support, I agree (5)	(4)	Neutral or mixed (3)	(2)	Not important, I do not support, I disagree (1)
Improving existing roads	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maintaining and enhancing rural "New England" character of our Town	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting Lakeville's open space	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Residential growth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Commercial growth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Industrial growth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Historic preservation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Open Space and Recreation Survey for Lakeville -- May, 2008

## 16. Lakeville needs more....

	Yes	Maybe	No
Sidewalks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Boat ramps	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational facilities for disabled people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nature trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wildlife habitats	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike paths	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Playgrounds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Swimming beaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 17. How much and what type of development do you want in Lakeville during the next 20 years?

## 18. What do you think are Lakeville's strengths or strong points?

## 19. In your opinion, what is the single most attractive feature about Lakeville?

## 20. What are Lakeville's weaknesses?

## 21. In your opinion, what is the single most unattractive feature about Lakeville?

## 22. In your opinion, what opportunities face Lakeville?

## 23. In your opinion, what threats face Lakeville?

## 24. Thinking about conservation, recreation, and open space, what should most concern us?

**Open Space and Recreation Survey for Lakeville -- May, 2008**

**25. How do you receive your Town news?**

**26. If you were composing this questionnaire, what additional questions would you ask?**

**27. Any final comments or suggestions?**

## Community Quest

To David Patota, Principal of the Freetown-Lakeville Middle School:

The Lakeville Open Space Committee is sending you this list of quests to be distributed by teachers to Lakeville students in grade six in whatever manner and with whatever motivation the teachers choose. We are hoping its use will lead children and their parents to explore and learn more about Lakeville's open spaces and become interested in the Town's Open Space Plan. We will be having a forum to present the draft of the revised Open Space Plan later this fall and will present the children's findings at that time. All of the children, if accompanied by a parent, will be invited to attend. We hope to follow soon with a similar list of quests appropriate for your Freetown students.

To the children of Lakeville:

The Lakeville Open Space Committee thinks Lakeville has some very special and exciting places. The Committee would like you to explore these places and to try to complete as many of these Open Space quests as possible. We invite you to attend our forum on the revised Open Space Plan later this fall when we will present the findings from your quests. You will need to be accompanied by a parent or adult.

## The Quests

All finds must be within the town of Lakeville, or at least seen from within the town. When an item says to find something, name the place as best as you can by naming the road and perhaps a landmark or a cross road nearby.

1. Name all nine Great Ponds (ponds with a surface area of at least 10 acres) from largest to smallest. Star the ones that get extra protection because Taunton and New Bedford draw drinking water from them.
2. From what road can you see Lakeville's largest outcropping of bedrock?
3. Use Googleearth.com to look at Ted Williams camp. How many ball fields can you count?
4. What is our largest wetland and how many miles do you have to drive to circle it? (Do not leave Lakeville.)
5. All rain either evaporates or flows over the ground or through the ground; it is eventually either stored in pockets of sand or gravel underground (aquifers) or reaches the sea. Find and name (if name is not known, follow it on a map until it reaches a river with a name) a river or stream that rain falling on your property could reach. Is your property located in the watershed for the Taunton River or for Buzzards Bay?

6. Take a picture in Lakeville of a live wild wading bird, bird of prey, or upland game bird. Hooray for you if you spot and photograph our endangered eagles or our endangered American Bitterns, but there are others more common that are exciting to watch.

7. Deer, rabbits, squirrels, chipmunks, skunks, raccoons, field mice, woodchucks, muskrats and foxes have been plentiful in Lakeville for a long while. Opossums moved up from the south some years back. Mink and otter increased after leg traps were outlawed. Coyotes have been around for 10-15 years, and in the last 2-3 years another animal has moved in from the north and west. Circle the animals you have seen in Lakeville (and add any we may have forgotten to list – just wild animals!). Name the new wild animal spotted in town. Challenge: name two animals wildlife experts think may be sited here in a few years.

8. List two sites in Lakeville where anyone is allowed to launch a canoe (there are three existing sites). Identify the sites with a street or place name as well as the name of the body of water the canoe would enter.

9. Lakeville was the first town in the Commonwealth of Massachusetts where the owner of a farm placed an Agricultural Preservation Restriction (APR) on the farm. That means the land will always be farmed. Name the two farms in town that are now permanently protected by APR's.

10. Find Polaris (also called the Pole Star or the North Star) in the night sky. Give the date, time and your location when you saw it. Bonus: In what constellation is Polaris?

11. Any trash you don't recycle, either by putting it in the bins at the transfer station or through a private pick up service that recycles, is incinerated at a facility in a nearby town. Name the facility and find the place in Lakeville where you can see the smoke from its smokestack.

12. Find and give locations of three cranberry bogs in Lakeville. Find and give locations of two fields (not on same farm, not bogs) where food crops are grown to sell.

13. Take a walk on one of the Town's nature trails and find a tree or shrub that provides food for an animal. Identify the trail, the species of tree and the possible animal.

14. Take a walk on one of the Town's nature trails and name eight species of plants that you see.

15. Name a place in Town where in town you might:

Picnic

Fly a kite (hint: not allowed where hay is growing)

Find frogs or turtles

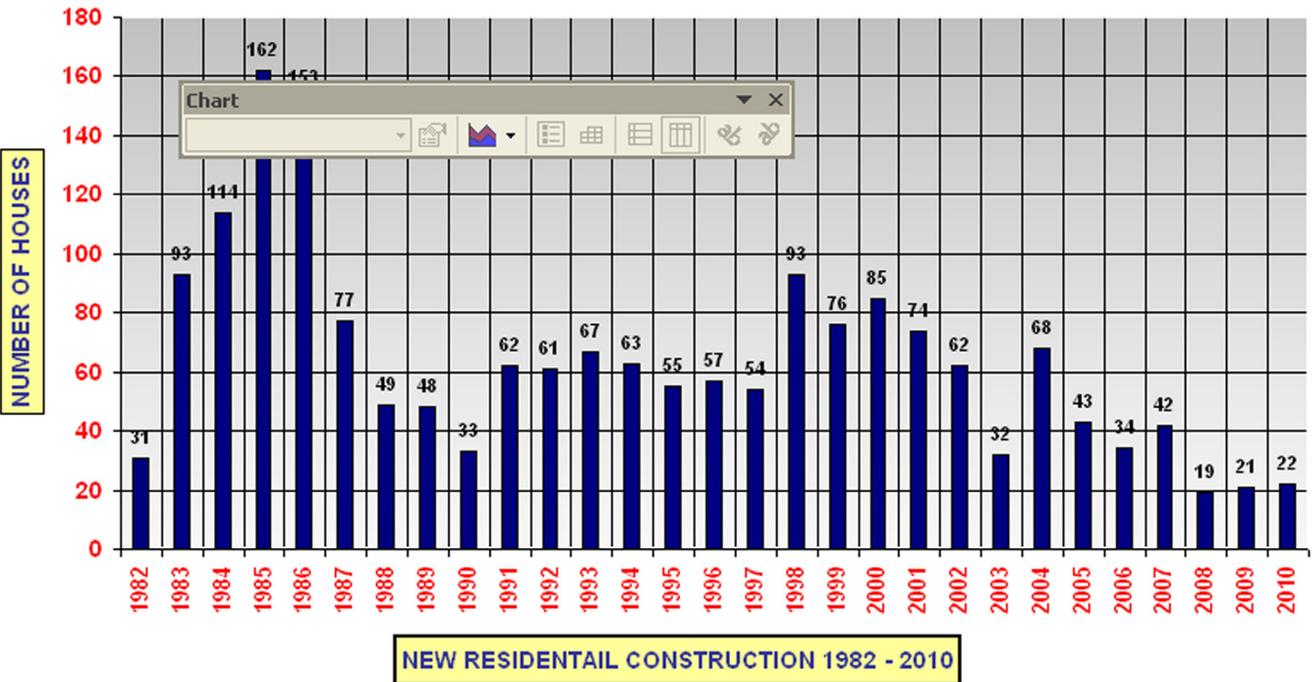
Pick berries

Watch seagulls dive for herring in the spring

Catch a fish Bonus: catch a trout (Trout require cold water. Luckily Lakeville still has several streams that are deep and shaded enough to have cold water.)

16. Can you see the night sky clearly from your yard? What (trees and buildings don't count) might make it hard to see the stars clearly even on a moonless, cloudless night? Find a place in Lakeville where you think the sky would be darkest and the stars the brightest.
17. The planet Jupiter is well placed in the southern sky in the fall this year. Find it and write the time, date, and your location when you see it. Bonus: In what constellation is it? Note: If you have a telescope you should also be able to see its moons.
18. Lakeville has a lot of wetlands which are protected by law because we have learned how valuable they are. Find a road in town with long stretches of swamp on both sides of the road.
19. Native Americans thrived in the rich woods, ponds and wetlands that now make up Lakeville. Our use of Native American words as place names is a reminder of this heritage. The English meaning of the words is often uncertain, but the name of one of our rivers means "place to fish". The fish that swim from the ocean up this river every spring to lay their eggs in Assawompset Pond were very important to the Native Americans. .  
Name the river and the fish. Nowadays there are many dams between the ocean and Assawompset Pond including the one that separates the pond from the river. Some of the dams were built to harness water power but no longer serve that purpose. What is the purpose of the dam between the Pond and the river? Who controls it? What do the fish have to do to get past the dams?
20. On the shore of what pond are the royal Wampanoags buried? Who were they?
21. Where was King Philip's Lookout? What did King Philip Lookout have to do with John Sassamon?
22. After King Philip's War where in what is now Lakeville was there a Native American settlement?
23. Where was Sampson's Tavern located? What neighborhood park is now on this site?

# TOWN OF LAKEVILLE





OFFICE OF  
BUILDING COMMISSIONER

## Town of Lakeville

346 Bedford Street  
Lakeville, Massachusetts 02347  
508-946-8804

May 12, 2010

Zoning	Area (Acres)	Area (Square Feet)	Percent
Business	831.65	36,226,744.71	4%
Industrial	1,898.25	82,687,873.91	8%
Industrial B	246.54	10,739,223.79	1%
Mixed Use Development District	51.55	2,245,424.87	
Residential	19,440.02	846,807,332.59	86%
Smart Growth Overlay	12.08	526,245.75	
Planned Special Purpose Overlay	<u>406.03</u>	<u>17,686,780.06</u>	
<b>Total</b>	<b>22,886.12</b>	<b>996,919,625.68</b>	

  
Robert Lafrate  
Building Commissioner

## Analysis of undeveloped and developed land in Lakeville as of Sept. 2009

Lakeville Master Plan 2005 Table 2-1 page 5

Total Area in acres		23,103
Water	18% of total area	<u>4,159</u>
	Total Land Area in acres	18,944

To compute undeveloped land, we considered:

1. Parcels more than 5 ac. w/building (1)	488 parcels	9,770
2. Parcel 5 acres or less w/building (2)	considered developed	0
3. All vacant land	627 parcels	2,089
4. Deduct Transportation corridors (3)		<u>-907</u>
Total undeveloped land in acres	58% of land area in acres	10,952

Permanently protected open space (see Table 8 for details)

Agricultural Preservation Restrictions APR		281
Land Trust/ Conservation Organizations		1,021
Pending CR's on APC Taunton & New Bedford		912
Commonwealth of Massachusetts		90
Conservation Restrictions Private		408
Town-owned protected open space:		
CR Betty's Neck & Howland Rd. properties		353
Conservation Commission Land		197
Town-owned restricted property		
Parks, including Ted Wms. Camp		194
Schools		150
Other		<u>70</u>
Total protected/restricted properties	19% land area	3,676
Deduct protected/restricted properties		<u>-3,676</u>

Potentially developable land 38% land area in acres 7,276

The potential developability of the following parcels are in question:

Howland Rd. property 636 ac minus 23 ac CR		613
Old night soil repository		<u>31</u>
Total parcels in question		644
Deduct parcel with questions		<u>-644</u>

TOTAL 35% land area in acres 6,632

(1) Total acreage for 488 parcels is 12,210 ac. If one considers the first 5 acres as developed (5 x 488 + 2,440) deduct 2,440 from 12,210 equals 9,770 acres of undeveloped land.

(2) There are 3,853 parcels 5 ac or under of these 67 parcels range in size from 3.3 ac to 3.98, 106 parcel 4 to 4.97 and 10 parcel are 5 acres in area

(3) to compute land area of roadways - length of road was converted from miles to square feet then to acres. Lakeville has 105.7 miles of town roads that average 40' wide or 512.48 ac, 23.5 miles of state roads 60' wide or 179.91 ac (Main, County, Bedford Streets & Lakeside Avenue, 5 miles of state highway 300' wide for 181.8 ac and 5.8 miles of rail lines 60' wide or 42.2 ac