

WETLANDS PROTECTION ACT

MASSACHUSETTS G.L. C. 131 s. 40

TOWN CLERK'S OFFICE
SEEKONK, MASS.
RECEIVED

NOTICE OF INTENT

Nov 4 2 40 PM '81

All parts of this form and the attached Environmental Data Form shall be completed under the pains and penalties of perjury. Incomplete filings may be rejected.

DATE: 27 October 1981

Conservation Commission of (City/Town): Seekonk

1. Notice is hereby given in accordance with the provisions of Massachusetts G.L. c. 131, s. 40 that the proposed activity described herein is within the jurisdiction of

(City/Town) Seekonk, at Oak Hill Avenue Street

Most recent recording at the Registry of Not Applicable, Book Page

Certificate (if registered) Not Applicable

2. The land on which the work is proposed to be done is owned by:

NAME(s) Town of Seekonk ADDRESS 100 Peck Street Seekonk, MA.

3. The Applicant submitting this Notice is: Board of Selectmen

NAME Town of Seekonk ADDRESS 100 Peck Street Seekonk, MA.

TELEPHONE 336-7400

(Optional) The following person is hereby designated to represent the applicant in matters arising hereunder:

Name L. Robert Smith Address Waterman Engineering Co. 450 North Broadway East Providence, R. I. Telephone 401-438-5775

4. Plans describing and defining the work, included herewith and made a part hereof, are titled and dated:

"URBAN SYSTEMS PROJECT" in the town of "SEEKONK-BRISTOL COUNTY"

5. Identical material has been submitted by certified mail as follows:

Original to Conservation Commission (Date) 28 October 1981

Three copies to appropriate regional office of the Department of Environmental Quality Engineering (see map for regions and addresses). Date 27 October 1981

Northeast Southeast x Central Western

- 6. Has the required \$25.00 filing fee, payable to the city or town, been included with the submission to the Conservation Commission? waived
- 7. Has the Environmental Data Form been completed and submitted with each copy? yes
- 8. Has a locus map (8 1/2" x 11" copy of USGS topographic sheet with the site marked) been included with each copy? yes

9. (A) Have all obtainable permits, variances, and approvals required by local by-law been obtained? yes

(B) If they have not been obtained, have they been applied for? _____
 If yes, include with this Notice of Intent any information which has been submitted with such applications which is necessary to describe the effect of the proposed activity on the environment.

10. (A) Is the site of the proposed work subject to a wetland restriction order recorded pursuant to G.L. c. 131, s. 40A, or G.L. c. 130, s. 105, by the Department of Environmental Management? Yes _____ No x Do not know _____

(B) Is the site of the proposed work in, or within 100 feet of: a coastal dune _____; coastal bank _____; coastal beach _____; salt marsh _____; land under the ocean _____; a salt pond _____; anadromous/catadromous fish run _____; do not know _____?

11. Signature(s) of owner(s) of the land (if by agent or option holder, written authorization must be attached) Town of Seekonk

12. What is the purpose of the proposed project?
 The reconstruction, widening and installation of storm drainage on Oak Hill Avenue.

13. I HEREBY CERTIFY UNDER THE PAINS AND PENALTIES OF PERJURY THAT THE FORGOING NOTICE OF INTENT AND ACCOMPANYING ENVIRONMENTAL DATA FORM ARE TRUE AND COMPLETE.

Robert E. DeLorenzo
 Signature of Applicant

November 2, 1981
 Date

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WETLAND PROTECTION ACT
ENVIRONMENTAL DATA FORM

1. All parts of this form are to be filled out by the applicant or his agent under the provisions of G.L. C. 131 s. 40.
2. Where a section is not relevant to the application in question, the words "Not Applicable" should be entered on the appropriate line.

NAME OF APPLICANT Board of Selectmen
Town of Seekonk

ADDRESS OF APPLICANT 100 Peck St., Seekonk, MA.

MUNICIPALITIES WHERE ACTIVITY IS PROPOSED AND NOTICE IS FILED Seekonk

DESCRIPTION OF PROPERTY INVOLVED IN APPLICATION (including the dimensions of any existing buildings, decks, marinas, existing cesspools) Oak Hill Avenue, Border Avenue, Central Avenue, Forest Street

DESCRIPTION OF MODIFICATIONS PROPOSED ON THE SITE, including grading, dredging, removal of vegetation, etc. The installation of an improved road drainage system for Oak Hill Avenue.

A. SOILS

1. United States Department of Agriculture Soil Types (show on map) Not Applicable

2. Permeability of soil on the site. (Dates of testing) Not Applicable

3. Rate of percolation of water through the soil. (Dates of testing) Not Applicable

B. SURFACE WATERS

1. Distance of site from nearest surface water (Date of measurement) Drainage discharges into a stream directly.

2. Sources of runoff water

Road drainage

3. Rate of runoff from the site

44 cfs

4. Destination of runoff water

Ten Mile River

5. Chemical additives to runoff water on the site

Trace amount of salt from road sanding

C. GROUND COVER

1. Extent of existing impervious ground cover on the site

100%

2. Extent of proposed impervious ground cover on the site

100%

3. Extent of existing vegetative cover on the site

0%

4. Extent of proposed vegetative cover on the site

0%

D. TOPOGRAPHY

1. Maximum existing elevation on site

118.00

2. Minimum existing elevation on site

80.00

3. Maximum proposed elevation of site

118.00

4. Minimum proposed elevation of site

83.00

5. Description of proposed change in topography

Road regrading

E. GROUND WATER

1. Minimum depth to water table on site (at time of filing)

unknown

2. Maximum depth to water table on site (at time of filing)

unknown

3. Seasonal maximum ground water elevation

unknown

P. WATER SUPPLY

- 1. The source of the water to be provided to the site Not Applicable
- 2. The expected water requirements (g.p.d.) for the site None
- 3. The uses to which water will be put Not Applicable

Q. SEWAGE DISPOSAL

- 1. Sewage disposal system (description and location on the site, of system) Not Applicable
- 2. Expected content of the sewage effluents (human waste, pesticides, detergents, oils, heavy metals, other chemicals) None
- 3. Expected daily volume of sewage None

H. SOLID WASTE

- 1. Estimated quantity of solid waste to be developed on the site Not Applicable
- 2. Method for disposal of solid waste Not Applicable
- 3. Plans for recycling of solid waste Not Applicable

I. BOAT YARDS, DOCKS, MARINAS

- 1. Capacity of marina (number of boats, running feet) Not Applicable
- 2. Description of docks and floats (site, dimensions) Not Applicable
- 3. Description of sewage pumpout facilities (type of waste disposal) Not Applicable
- 4. Description of fueling facilities and fuel storage tanks Not Applicable

5. Description of fuel spill prevention measures and equipment Not Applicable

J. IMPACT OF PROPOSED ACTION APPLIED FOR

1. Effects on plant species (upland and marine) None
2. Effects on marine species (shellfish, finfish) None
3. Effects on drainage and runoff Local flooding will be alleviated.
4. Effects on siltation of surface waters None
5. Effects on groundwater quality None
6. Effects on surface water quality None
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K. ALTERNATIVES TO PROPOSED ACTION

1. Describe alternatives to the requested action No Build

2. Describe the benefits of the requested action over the alternatives

Long standing drainage problems experienced on Oak Hill Avenue, Central Avenue, and the surrounding areas will be corrected by this project.
