

310 CMR 10.99
Form 3



Commonwealth
of Massachusetts



DEP File No.

[Empty box for DEP File No.]

(To be provided by DEP)

City/Town Seekonk

Applicant Mobil Pipe Line Company

TOWN CLERK'S OFFICE
SEEKONK, MASS.

JUL 20 9 01 AM '91

**Notice of Intent
Under the
Massachusetts Wetlands Protection Act, G.L. c. 131, §40
and
Application for a Department of the Army Permit**

Part I: General Information

1. Location: Street Address 501 Ledge Road, Seekonk, Massachusetts
Lot Number _____
2. Project: Type Restoration Description Removal of one pine tree and restore the stream bank and stream bed to its original contours. This requires filling in of a pit and removing a floom in the Runnins River which were installed in Feb. of 1985 as part of the clean up of a petrcleum product spill from a 6" pipeline.
3. Registry: County Bristol Current Book 806 & Page 404
Certificate (If Registered Land) _____
4. Applicant Mobil Pipe Line Company Tel. (716) 427-7510
Address P.O. Box 92458, Rochester, New York 14692
5. ~~Property~~ Owner Mobil Pipe Line Company Tel. (716) 427-7510
Address P.O. Box 92458, Rochester, New York 14692
6. Representative Same as Applicant Tel. _____
Address _____
7. a. Have the Conservation Commission and the Department's Regional Office each been sent, by certified mail or hand delivery, 2 copies of completed Notice of Intent, with supporting plans and documents?
Yes No
b. Has the fee been submitted? Yes No
c. Total Filing Fee Submitted _____
d. City/Town Share of Filing Fee _____ State Share of Filing Fee _____
(sent to City/Town) (1/2 of fee in excess of \$25, sent to DEP)
e. Is a brief statement attached indicating how the applicant calculated the fee? Yes No

8. Have all obtainable permits, variances and approvals required by local by-law been obtained?
 Yes No

Obtained:	Applied For:	Not Applied For:

9. Is any portion of the site subject to a Wetlands Restriction Order pursuant to G.L. c. 131, §40A or G.L. c. 130, §105? Yes No

10. List all plans and supporting documents submitted with this Notice of Intent.

Identifying Number/Letter	Title, Date
Sheet 1 of 3	Narrative Description of Proposed Work
Sheet 2 of 3	USGS Attleboro Quadrangle
Sheet 3 of 3	Plan of Topographical Survey of Site

11. Check those resource areas within which work is proposed:

(a) Buffer Zone

(b) Inland:

Bank*

Bordering Vegetated Wetland*

Land Under Water Body & Waterway*

Land Subject to Flooding.

Bordering

Isolated

(c) Coastal:

Land Under the Ocean*

Coastal Beach*

Barrier Beach

Rocky Intertidal Shore*

Land Under Salt Pond*

Fish Run*

Designated Port Area*

Coastal Dune

Coastal Bank

Salt Marsh*

Land Containing Shellfish*

*Likely to involve U.S. Army Corps of Engineers concurrent jurisdiction. See General Instructions for Completing Notice of Intent.

10.99: continued

12. Is the wetland resource area to be altered by the proposed work located on the most recent Estimated Habitat Map (if any) of rare, "state-listed" vertebrate and invertebrate animal species occurrences provided to the conservation commission by the Natural Heritage and Endangered Species Program?

YES []

NO [X]

NO MAP AVAILABLE [X]

Date printed on the Estimated Habitat Map issued
(if any) _____

If yes, have you completed an Appendix A and a Notice of Intent and filed them, along with supporting documentation with the Natural Heritage and Endangered Species Program by certified mail or hand delivery, so that the Program shall have received Appendix A prior to the filing of this Notice of Intent?

YES []

NO []

Part II: Site Description

Indicate which of the following information has been provided (on a plan, in narrative description or calculations) to clearly, completely and accurately describe existing site conditions.

Identifying
Number/Letter
(of plan, narrative
or calculations)

Natural Features:

- _____ Soils
- _____ Vegetation
- Sheet 2 & 3 _____ Topography
- _____ Open water bodies (including ponds and lakes)
- Sheet 2 & 3 _____ Flowing water bodies (including streams and rivers)
- _____ Public and private surface water and ground water supplies on or within 100 feet of site
- _____ Maximum annual ground water elevations with dates and location of test
- _____ Boundaries of resource areas checked under Part I, item 11 above
- _____ Other

Man-made Features:

- Sheet 2 & 3 _____ Structures (such as buildings, piers, towers and headwalls)
- _____ Drainage and flood control facilities at the site and immediately off the site, including culverts and open channels (with inverts), dams and dikes
- _____ Subsurface sewage disposal systems
- _____ Underground utilities
- _____ Roadways and parking areas
- _____ Property boundaries, easements and rights-of-way
- _____ Other

Part III: Work Description

Indicate which of the following information has been provided (on a plan, in narrative description or calculations) to clearly, completely and accurately describe work proposed within each of the resource areas checked in Part I, item 11 above.

Identifying
Number/Letter
(of plan, narrative
or calculations)

Plan, View and Cross Section of:

- _____ Structures (such as buildings, piers, towers and headwalls)
- _____ Drainage and flood control facilities, including culverts and open channels (with inverts), dams and dikes
- _____ Subsurface sewage disposal systems & underground utilities
- Sheet 1 & 3 _____ Filling, dredging and excavating, indicating volume and composition of material
- _____ Compensatory storage areas, where required in accordance with Part III, Section 10:57 (4) of the regulations
- _____ Wildlife habitat restoration or replication areas
- _____ Other

Point Source Discharge

- _____ Description of characteristics of discharge from point source (both closed and open channel), when point of discharge falls within resource area checked under Part I, item 11 above, as supported by standard engineering calculations, data and plans, including but not limited to the following:

10.99: continued

<input type="checkbox"/> Coastal <input checked="" type="checkbox"/> Inland	Resource Area Type Identifying number or letter of support documents

2. Clearly, completely and accurately describe, with reference to supporting plans and calculations where necessary:
- (a) all measures and designs to regulate work within the Buffer Zone so as to ensure that said work does not alter an area specified in Part I, Section 10.02(1) (a) of these regulations; or
 - (b) if work in the Buffer Zone will alter such an area, all measures and designs proposed to meet the performance standards established for the adjacent resource area specified in Part II or Part III of these regulations.

<input type="checkbox"/> Coastal <input checked="" type="checkbox"/> Inland	Resource Area Type Bordered By 100-Foot Discretionary Zone: Stream Bank Identifying number or letter of support documents
Access will be from Ledge Road. Excavation will be limited to the filling of a 4'x6'x4' deep pit, restoring the bank contours adjacent to the pit and cutting of pine tree at ground level with no disturbance of the root system located in the stream bank. All disturbed areas will be seeded to grass.	Sheets 1 & 3

1. Delineation of the drainage area contributing to the point of discharge;
2. Pre- and post-development peak run-off from the drainage area, at the point of discharge, for at least the 10-year and 100-year frequency storm;
3. Pre- and post-development rate of infiltration contributing to the resource area checked under Part I, item 11 above;
4. Estimated water quality characteristics of pre- and post-development run-off at the point of discharge.

Part IV: Mitigating Measures

1. Clearly, completely and accurately describe, with reference to supporting plans and calculations where necessary:
 - (a) All measures and designs proposed to meet the performance standards set forth under each resource area specified in Part II or Part III of the regulations; or
 - (b) why the presumptions set forth under each resource area specified in Part II or Part III of the regulations do not apply.

<input type="checkbox"/> Coastal <input checked="" type="checkbox"/> Inland	Resource Area Type: Runnins River	Identifying number or letter of support documents
Water quality will be preserved by performing work when water levels are low. Straw barriers or silt screens will be used down stream to catch siltation. Excavation will be limited to the minimum necessary to remove the floom in the stream, to fill the collection pit and returning contours to their original elevations.		Sheets 1 & 3

<input type="checkbox"/> Coastal <input type="checkbox"/> Inland	Resource Area Type:	Identifying number or letter of support documents

Part V: Additional Information for a Department of the Army Permit

1. COE Application No. _____ 2. _____
(to be provided by COE) (Name of waterway)

3. Names and addresses of property owners adjoining your property:

4. Document other project alternatives (i.e., other locations and/or construction methods, particularly those that would eliminate the discharge of dredged or fill material into waters or wetlands).

5. 8 1/2" x 11" drawings in planview and cross-section, showing the resource area and the proposed activity within the resource area. Drawings must be to scale and should be clear enough for photocopying.

Certification is required from the Division of Water Pollution Control before the Federal permit can be issued. Certification may be obtained by contacting the Division of Water Pollution Control, 1 Winter Street, Boston, Massachusetts 02108.

Where the activity will take place within the area under the Massachusetts approved Coastal Zone Management Program, the applicant certifies that his proposed activity complies with and will be conducted in a manner that is consistent with the approved program.

Information provided will be used in evaluating the application for a permit and is made a matter of public record through issuance of a public notice. Disclosure of this information is voluntary, however, if necessary information is not provided, the application cannot be processed nor can a permit be issued.

I hereby certify under the pains and penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents and supporting data are true and complete, to the best of my knowledge.

Mobil Pipe Line Company

Signature of Applicant

Date

Eugene J. Francis
Signature of Applicant's Representative

R/W Representative

7-22-91

Date

FORM 100 (TEST)
1 MAY 82

"Exception to ENG Form 4345 approved by HQUSACE, 6 May 1982"

This document contains a joint Department of the Army and State of Massachusetts application for a permit to obtain permission to perform activities in United States waters. The Office of Management and Budget (OMB) has approved those questions required by the US Army Corps of Engineers OMB Number 0702-0036 and expiration date of 30 September 1983 applies. This statement will be set in 6 point type.

PROPOSED SITE RESTORATION
501 Ledge Road
Seekonk, Massachusetts

In February of 1985, a 6" petroleum products pipeline owned by Mobil Pipe Line Company developed a leak in Ledge Road. As part of the spill containment and clean up, a 4'x 6'x 4' deep containment pit was dug near the edge of the Runnins River and a floom was constructed in the Runnins River downstream of the spill to contain the product.

We now propose to fill the 4'x 6'x 4' deep pit with clean fill material and return the contours of the stream bank to its original elevations. We also propose to remove the 6 - 12" aluminum pipes and related sand bags from the Runnins River and return the stream bed to its original contours.

In addition, we have been requested by the property owner to remove 1 - 3' diameter pine tree from the top of the stream bank. The pine tree will be cut to ground level with no disturbance of the root system located in the stream bank.

Water quality will be preserved by performing the work when water levels are low. We will provide straw barriers or silt screens downstream to catch any siltation created by our work. Our excavation will be limited to the minimum necessary to remove the floom in the stream, to fill the collection pit and return contours to their original elevations. Access will be from Ledge Road by the most direct route which will avoid any crossing of the stream with equipment. Upon completion of the restoration, the disturbed areas will be seeded with grass.

Proposed Site Restoration
501 Ledge Road
Town of Seekonk
Bristol County, Massachusetts
By: Mobil Pipe Line Company
P.O. Box 92458
Rochester, New York 14692
Date: October 25, 1990
Sheet 1 of 3

