



Commonwealth of Massachusetts



DEQE File No.

[Empty box for DEQE File No.]

(To be provided by DEQE)

City/Town Seekonk

Applicant Gustav Klegraefe

**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 Woodland Avenue
Lot Number Plat 28, Lot 12
2. Project: Type Install pipes Description Install 2 24-inch pipes in a stream bed so a driveway can be installed to gain access to a proposed house on Woodland Avenue, Plat 28, Lot 12.
3. Registry: County Bristol Current Book 2520 & Page 197
Certificate (If Registered Land) _____
4. Applicant Gustav Klegraefe Tel. 761-5313
Address 350 Woodland Avenue
5. Property Owner Same Tel. Same
Address Same Same
6. Representative Same Tel. Same
Address Same
7. Have the Conservation Commission and the DEQE 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

8. Have all obtainable permits, variances and approvals required by local by-law been obtained?

Yes No

Obtained:

Applied For:

Not Applied For:

None applicable

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

Plan #1 Drawing of pipe installation

Plan #2 Topographical Map

Plan #3 Plat Plan

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.

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
- _____ Topography
- _____ Open water bodies (including ponds and lakes)
- X _____ 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:

- _____ Structures (such as buildings, piers, towers and headwalls)
- X _____ 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)

Planview and Cross Section of:

- X _____ 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
- _____ 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
- _____ 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:

Same as highway existing pipes

None Applicable

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

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

| <input type="checkbox"/> Coastal <input 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 insure 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 type="checkbox"/> Inland | Resource Area Type Bordered By 100-Foot Discretionary Zone: | Identifying number or letter of support documents |
|---|---|---|
| <p>2 pipes installed same size as under road so as to make a driveway</p> | | |

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. 8½" 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.

Gustav H. Kleguise _____ 12/31/84
Signature of Applicant Date

Signature of Applicant's Representative Date

NED 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.