

Commonwealth of Massachusetts



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DEQE File No.	SE69-14	15
	(To be provided by	y DEQE

City Town Seekonk

Applicant

### Notice of Intent Under the

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

Part	l: General Information
	Location: Street Address <u>Jane Howland Drive - Seekonk, MA</u> Lot Number <u>See Plans</u>
2.	Project: Type Subdivision Description A Subdivision of Approximately
_6	Acres of Land divided into 5 Lots (Minimum Area 40,000 sq.ft.)
_A	long with construction of approxiamately 500 Linear Ft. of Roadway
i	ncluding underground utilities.
3.	Registry: County8 Page & Page
	Certificate (If Registered Land) Not Registered
4.	Applicant Mark D. Dorman and Roay A. LaCroix (Howland Associates) 22-1100
	Address 1 LaCroix Drive, West Warwick, RI 02893
5.	Property Owner Mark D. Dorman and Roy A. LaCroix Tel. 401-822-1100
	Address1 LaCroix Drive West Warwick, RI 02893
6.	(Howland Associates)  Representative Mark D. Dorman and Roy A. LaCroix Tel. 401-822-1100
	Address1 LaCroix Drive, West Warwick, RI 02893
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 XX No   b. Has the fee been submitted?
	c. Amount of the fee submitted:  d. Is a brief statement attached indicating how the applicant calculated the fee?

Obtained:	Applied For: Not Applied For:
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×	3)
Is any portion of the site subject. 130. §105? Yes X No	ct to a Wetlands Restriction Order pursuant to G.L. c. 131, §40A or G.L.
D. List all plans and supporting doc	cuments submitted with this Notice of Intent.
Identifying Number:Letter	T''.
Plans Sheets 1thru 7	Title, Date
mis sheets fthru /	Phase "D" Jane Howland Estates Subdivision
	Seekonk, MA - August 16, 1989 911
xhibit A	
	Drainage Report and Soil Erosion Analysis
xhibit B	Jane Howland Estates, Seekonk, MA Phase "I
	U.S.G.S Quadrangle Map of the Area
WILDLE P	- gaddrangie Map of the Area
WIIDIC P	- gaddrangie Map of the Area
Check those resource areas with  (a) 😨 Buffer Zone	
Check those resource areas with  (a) X Buffer Zone  (b) Inland:	
Check those resource areas with  (a) 😨 Buffer Zone  (b) Inland:  □ Bank*	hin which work is proposed:  Land Subject to Flooding,
Check those resource areas with  (a) X Buffer Zone  (b) Inland:  Bank*  Bordering Vegetated Wetl	hin which work is proposed:  Land Subject to Flooding,  and *  Bordering
Check those resource areas with  (a) X Buffer Zone  (b) Inland:  Bank*  Bordering Vegetated Wetl  Land Under Water Body &	hin which work is proposed:  Land Subject to Flooding,
Check those resource areas with  (a) X Buffer Zone  (b) Inland:  Bank*  Bordering Vegetated Wetl  Land Under Water Body &  (c) Coastal:	Land Subject to Flooding,  cland*  Bordering  Waterway*  XX Isolated
Check those resource areas with  (a) X Buffer Zone  (b) Inland:  Bank*  Bordering Vegetated Wetl  Land Under Water Body &  (c) Coastal:	Land Subject to Flooding,  Sland*  Bordering  Waterway*  Isolated  Designated Port Area*
Check those resource areas with  (a) \( \overline{X} \) Buffer Zone  (b) Inland:  Bank*  Bordering Vegetated Wetl  Land Under Water Body &  (c) Coastal:  Land Under the Ocean*  Coastal Beach*  Barrier Beach	Land Subject to Flooding,  sland*
Check those resource areas with  (a) X Buffer Zone  (b) Inland:  Bank*  Bordering Vegetated Wetl  Land Under Water Body &  (c) Coastal:  Land Under the Ocean*  Coastal Beach*	Land Subject to Flooding,  Sland*  Bordering  Waterway*  Isolated  Designated Port Area*

Completing Notice of Intent. current jurisdiction. See General Instructions for 3-2

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 XX ] Date printed on the Estimated Habitat Map issued NO MAP AVAILABLE [ ] (if any)October 1987
	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)

	2000
Sheets 5 Sheets 6	Soils
Sheets 0	- Vegetation
Sheets 6 .	Topography
None None	Open water bodies (including ponds and lakes)
None	Flowing water bodies (including streams and rivers)
None	Public and private surface water and ground water and in
Sheets 5,6	Public and private surface water and ground water supplies on or within 100 feet of site
Sheets 6	Maximum annual ground water elevations with dates and location of test
Sheets 1,2	Boundaries of resource areas checked under Part I, item 11 above
Directs 1,2	Other
WW.445.000.000.000	Man-made Features:
Sheets 6	
Sheets 6	Structures (such as buildings, piers, towers and headwalls)
- ALLEN THE THE TAXABLE PROPERTY OF TAXABL	Drainage and flood control facilities at the site and immediately off the site, including

and exhibit culverts and open channels (with inverts), dams and dikes Subsurface sewage disposal systems Sheets 6 Underground utilities Sheets

Natural Features:

Roadways and parking areas

Property boundaries, easements and rights-of-way Sheets 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:

Structures (such as buildings, piers, towers and headwalls)

Sheets 6, Drainage and flood control facilities, including culverts and open channels (with inverts), and Exhibit A dams and dikes

Sheets 5,6,7 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

Wildlife habitat restoration or replication areas

NA Other Sheets 6,7 and Exhibit A

NA

NA

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:

- 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.

Coastal Resource Area Type: X Inland Isolated Wooded Swamp	Identifying number or letter of support documents
<ol> <li>Isolated wooded swamp is not altered and is therefore not governed by section 10.04 of 310 CMR.</li> </ol>	Sheet 6

Coastal Inland	Resource Area Type:	Identifying number or lette of support documents
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Coastal Resource Area Type	Identifying number or lette of support documents
NA	
*	i.
	М.

- 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.

Coastal Resource Area Type Bordered By 100-Foot Discretionary Zone:	Identifying number or letter of support documents
<ol> <li>See sheet 2 for the detailed Erosion Control, Stabilization, and Sedimentation Control Program.</li> </ol>	Sheet 2
<ol> <li>Sheet 6 shows a baled hay eriosion check typical.</li> </ol>	Sheet 6
3. Sheet 6, shows placement of the staked hay bales and areas to be loamed and seeded.	Sheet 6

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

1. COE Application No. N.A. 2. (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).
- $5.8\frac{1}{2}$ " 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.

Signature of Applicant

Signature of Applicant's Representative

8-16-89

Date

Date

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

NED 100 (TEST)

"This document contains a joint Department of the Army and State of Massachusetts application

1 MAY 82

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.