Form 3



of Massachusetts



DEP File No.	

## Notice of Intent Under the

# Massachusetts Wetlands Protection Act, G.L. c. 131, §40 and

	Application for a Department of the Army Permit		190
		CO	200
ar	t I: General Information	NO	\( \times \)
١.	Location: Street Address 702 ARCADE AVENUE		ASS
	Lot Number MAP15, LOT32	ق	S 1
2.	Project: Type REPAIR, ADDITI ON SCRIPTION SEPTIC SYSTEM REPAIR AND		गि
	PROPOSED ADDITIONS WILL BE IN THE BUFFER ZONE. THE OLD		
_	SEPTIC SYSTEM APPEARED TO LEAK TOWARD THE WETLAND.		
<del>-</del> -	Registry: CountyBRISTOL Current Book & Page	1	
	Certificate (If Registered Land)		
4.	. Applicant FRED PAQUINTel. 503	<u>8 – 3 3                                 </u>	<u>6-4</u> 170
	Address130 COUNTY STREET, SEEKONK, MA.		
5	. Property Owner Tel		
	Address		
6	. RepresentativeTel		
	Address	t, by ce	ertified
7	<ul> <li>a. Have the Conservation Commission and the Department's Regional Office each been sent mail or hand delivery, 2 copies of completed Notice of Intent, with supporting plans and document with support wit</li></ul>	ments	?
	b. Has the fee been submitted?  XYes  No		
	c. Total Filing Fee Submitted \$55,00 State Share of Filing Fee \$15.	00	
	d. City/Town Share of Filing Fee \$40.00 State Share of Filing Fee \$12.00 (1/2 of fee in excess of \$25, sent to City/Town)  e. Is a brief statement attached indicating how the applicant calculated the fee? Tax XX	اعال ه	)
	e. Is a brief statement attached indicating flow the applicant		

					At-A ABI Can
	Obtained:	Ap	plied F	or:	Not Applied For:
	SAL WORKS CONST	TRUCTION			
PΕ	RMIT				
		_ '			
		ORDER OF	COND	ITIONS	
		*:			
	y portion of the site subje				G.L. c. 131, §40A
	all plans and supporting d		ted wit	h this Notice of Intent	
		ocuments submitt	iou wii		, ·
	lifying ber/Letter			Title, Date	
, , ,					
-	A	SANITA	RY D	ESIGN PLAN	
	В	PROPOSI	ED A	DDITIONS	
	С	U.S.G.	S. M	ΑP	
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8					
-					
		1			
		within which work	is prop	posed:	
11. Chec	k those resource areas				
	X Buffer Zone				
(a) □	X Buffer Zone		Land	d Subject to Flooding.	,
(a)	XBuffer Zone and: Bank*	Vetland*	Land	d Subject to Flooding. Bordering	,
(a) 🖟 (b) Inl	X Buffer Zone and: Bank* Bordering Vegetated V				,
(a) 🖟 (b) Inl	X Buffer Zone and: Bank* Bordering Vegetated V Land Under Water Boo			Bordering	,
(a) 🖟 (b) Inl	X Buffer Zone and: Bank* Bordering Vegetated V Land Under Water Boo	dy & Waterway*		Bordering Isolated  Designated Port Area	
(a) 🖟 (b) Inl	X Buffer Zone and: Bank* Bordering Vegetated V Land Under Water Boo eastal: Land Under the Ocean	dy & Waterway*		Bordering Isolated  Designated Port Area Coastal Dune	
(a) 🖟 (b) Inl  (c) Co	X Buffer Zone and: Bank* Bordering Vegetated Water Bod eastal: Land Under Water Bod coastal Beach* Barrier Beach	dy & Waterway*		Bordering Isolated  Designated Port Area Coastal Dune Coastal Bank	
(a) 🖟 (b) Inl  (c) Co	X Buffer Zone and: Bank* Bordering Vegetated Veland Under Water Bookstal: Land Under the Ocean Coastal Beach* Barrier Beach	dy & Waterway*		Bordering Isolated  Designated Port Area Coastal Dune Coastal Bank Salt Marsh*	a <i>*</i>
(a)	X Buffer Zone and: Bank* Bordering Vegetated Water Bod eastal: Land Under Water Bod coastal Beach* Barrier Beach	dy & Waterway*		Bordering Isolated  Designated Port Area Coastal Dune Coastal Bank	a <i>*</i>

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

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

YES [ ] NO NO MAP AVAILABLE		Date printed on the Estimated Habitat Map Issued (if any) 1991 EDITION
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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 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.

Number/Letter	
(of plan, namative	
or calculations)	
•	Natural Features:
Α	
	Solls
Α	
	Topography
	Open water bodies (including ponds and lakes)
	Flowing water bodies (including streams and rivers)
	Public and private surface water and ground water supplies on or within 100 feet of site
A	Maximum annual ground water elevations with dates and location of test
A	Boundaries of resource areas checked under Part I, item 11 above
	Other
	Man-made Features:
A . B	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
t <sub>i</sub>	
	Subsurface sewage disposal systems
A C	Underground utilities  Readurement and parties areas
	Roadways and parking areas
	Property boundaries, easements and rights-of-way
	Other
Part III: Work Desc	cription
Indicate which of t	he following information has been provided (on a plan, in narràtive description or calcula-
	empletely and accurately describe work proposed within each of the resource areas
checked in Part I, i	
	Com 1 t above.
Identifying Number/Letter	
(of plan, narrative	
or calculations)	
	Planview and Cross Section of:
A,B	Structures (such as buildings, piers, towers and headwalts)
	Drainage and flood control facilities, including culverts and open channels (with inverts),
	dams and dikes
A	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
	Other .
	Point Source Discharge
	Description of characteristics of discharge from point source (both closed and open
	channel), when point of dischange fells within resource area checked under Part I. Item

3-4

but not limited to the following:

11 above, as supported by standard engineering calculations, data and plans, including

- 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 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.

0	Coastal Inland	Resource Area Type:	Identifying number or letter of support documents
		N / A	
		/is	

0	Coastal	Resource Area Type:	identifying number or letter of support documents
		N/A	
			/k
		•	

	Coastal Inland	Resource Area Type:	identifying number or letter of support documents
		( )	
		N/A	
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- 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
BUILD	HAYBALES WILL BE PLACED TO PREVENT ON AND SILTATION. THERE IS NO PROPOSED ING ANY CLOSER THAN 30 FEET. THE OLD NG CESSPOOL WILL BE FILLED IN.	A
		p.

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

1. COE Application No.\_\_\_ (Name of waterway) (to be provided by COE) 3. Names and addresses of property owners adjoining your property: Ellen R. Butterworth (Trust) Jeremiah H. & Marjorie E. Fagundes Bette A. Warren 24 Alta St. Carol M.H. Saisselin Seekonk, Ma. 02771 632 Arcade Ave. Seekonk, Ma. 02771 Kenneth A. & Theresa M. Mace 17 Cushman Ave. East Providence, RI 02914 4. Document other project alternatives (i.e., other locations and/or construction methods, particularly those that would eliminate the discharge of credged or fill material into waters or wetlands). 5... 81/2" 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. Date Signature of Applicant Date Signature of Applicant's Representative "Exception to ENG Form 4345 approved by HQUSACE, 6 May 1982" FORM 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

statement will be set in 6 point type

of Engineers OMB Number 0702-0036 and expiration date of 30 September 1983 applies. This