

work regulated by it was never started.

# WPA Form 8A – Request for Certificate of Compliance Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

Provided by DEP

	Ā.	Project Information
mportant: When filling out orms on the computer, use only the tab tey to move rour cursor - do not use the eturn key.	.1.	This request is being made by:  TOHN KOPACZEWSKÍ  Name  29 WEST SMITH NECK ROAP  Mailing Address  DARTMOUTH  City/Town  CCLL 508-525-0741 LAND 508-997-4721  Phone Number
return	2.	This request is in reference to work regulated by a final Order of Conditions issued to:  TOHN KOPACZEWSK)  Applicant 7-1-2002  Dated  Dated  SE 23-779  DEP File Number
Jpon completion of the work authorized in an Order of Conditions, the property owner must request a Certificate of Compliance rom the issuing	<ol> <li>4.</li> </ol>	The project site is located at:  23 POINT STREET  Street Address  Assessors Map/Plat Number  TAIR HAVEN, MA,  City/Town PLOT 28B LOT 242 + 2  Parcel/Lot Number
authority stating hat the work or cortion of the work has been satisfactorily completed.		Property Owner (if different)  BRISTOL (SD)  County  Book  Book  Page
	5.	This request is for certification that (check one):  the work regulated by the above-referenced Order of Conditions has been satisfactorily completed.  the following portions of the work regulated by the above-referenced Order of Conditions have been satisfactorily completed (use additional paper if necessary).



Bureau of Resource Protection - Wetlands

### WPA Form 8A - Request for Certificate of Compliance

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

DEP File Number:

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#### A. Project Information (cont.)

6		of Conditions for this project, or the portion of the project subject to this request, contair any plans stamped by a registered professional engineer, architect, landscape nd surveyor?
	☐ Yes	If yes, attach a written statement by such a professional certifying substantial compliance with the plans and describing what deviation, if any, exists from the plans approved in the Order.
	☐ No	

### **B. Submittal Requirements**

Requests for Certificates of Compliance should be directed to the issuing authority that issued the final Order of Conditions (OOC). If the project received an OOC from the Conservation Commission, submit this request to that Commission. If the project was issued a Superseding Order of Conditions or was the subject of an Adjudicatory Hearing Final Decision, submit this request to the appropriate DEP Regional Office (see <a href="http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-office-for-your-city-or-town.html">http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-office-for-your-city-or-town.html</a>).

(from Appendix B: Wetland Fee Transmittal Form)

## WPA Form 5 - Order of Conditions

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

DEP File Number:

SE 23 - 779 Provided by DEP

## A. General Information

Important:	Froi	n:			THE PARTY AND TH
When filling out forms on		Fairhaven Conservation Cor	nmission		sk <b>jork - i</b> i
the computer,		Conservation Commission			07/01/02 03:57 DOC. 24883
use only the	This	s issuance if for (check one):			Bristol Co. S.D.
tab key to	1 1113	s issualice if for (check one).			
move your cursor - do not use the		○ Order of Conditions			
return key.		Amended Order of Cond	ditions		
tab	To:	Applicant:			r (if different from applicant):
~		John Kopaczewski		John Kopaczev	WSKI
return		Name		57 Longview D	orive
		57 Longview Drive Mailing Address		Mailing Address	
		Dartmouth N	la 02747	Dartmouth	Ma 02747
			tate Zip Code	City/Town	State Zip Code
	1.	Project Location:			
		23 Point Street		Fairhaven	
		Street Address		City/Town	
		28B Assessors Map/Plat Number		242 243 Parcel/Lot Number	
	2.	Property recorded at the Re	egistry of Deeds for:		
		Bristol (SD)		5014	304
		County		Book	Page
		Certificate (if registered land)			The second secon
	3.	Dates:			and the second s
		May 20,2002	June 17	,2002	June 17,2002
:1 <sup>37</sup>		Date Notice of Intent Filed	Date Public Hearing	ng Closed	Date of Issuance
	4.	Final Approved Plans and	Other Documents (att	ach additional pla	
		Sit Plan			April 25,2002 Date
		Title			Date
	5.	Final Plans and Document	s Signed and Stamped	d by:	
		Name			
	6.	Total Fee:			
		\$250.00			

DEP File Number:

**F 22** 770

### Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

### **WPA Form 5 – Order of Conditions**

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

SE 23 - 779 Provided by DEP

В.	Findings		
Find	lings pursuant to the Massach	usetts Wetlands Protection Act:	
this	application and presented at t	referenced Notice of Intent and base he public hearing, this Commission fi wing interests of the Wetlands Protec	nds that the areas in which work is
	Public Water Supply	☐ Land Containing Shellfish	☐ Prevention of Pollution
	Private Water Supply	Fisheries	☐ Protection of Wildlife Habitat
	Groundwater Supply		
Apı	the following conditions which in the wetlands regulations, to work shall be performed in ac General Conditions, and any	by finds the project, as proposed, is: (characteristics) are necessary, in accordance with the protect those interests checked above cordance with the Notice of Intent reformer special conditions attached to the	ne performance standards set forth ve. This Commission orders that al ferenced above, the following his Order. To the extent that the
	the Notice of Intent, these cor	differ from the plans, specifications, nditions shall control.	or other proposals submitted with
De	nied because:		
	regulations to protect those in forward unless and until a new	conditioned to meet the performance iterests checked above. Therefore, we we Notice of Intent is submitted which perests, and a final Order of Conditions	ork on this project may not go provides measures which are
	of the work on the interests id may not go forward unless an information and includes mea	the applicant is not sufficient to describentified in the Wetlands Protection And until a revised Notice of Intent is sufficient which are adequate to protect to A description of the specific information.	ct. Therefore, work on this project ubmitted which provides sufficient the Act's interests, and a final

#### General Conditions (only applicable to approved projects)

necessary is attached to this Order as per 310 CMR 10.05(6)(c).

- 1. Failure to comply with all conditions stated herein, and with all related statutes and other regulatory measures, shall be deemed cause to revoke or modify this Order.
- 2. The Order does not grant any property rights or any exclusive privileges; it does not authorize any injury to private property or invasion of private rights.
- 3. This Order does not relieve the permittee or any other person of the necessity of complying with all other applicable federal, state, or local statutes, ordinances, bylaws, or regulations.

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SE 23 - 779

### **Massachusetts Department of Environmental Protection** Bureau of Resource Protection - Wetlands

## WPA Form 5 - Order of Conditions

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

### B. Findings (cont.)

The work authorized hereunder shall be completed within three years from the date of this Order unless either of the following apply:

a. the work is a maintenance dredging project as provided for in the Act; or

- b. the time for completion has been extended to a specified date more than three years, but less than five years, from the date of issuance. If this Order is intended to be valid for more than three years, the extension date and the special circumstances warranting the extended time period are set forth as a special condition in this Order.
- 5. This Order may be extended by the issuing authority for one or more periods of up to three years each upon application to the issuing authority at least 30 days prior to the expiration date of the Order.
- 6. Any fill used in connection with this project shall be clean fill. Any fill shall contain no trash, refuse, rubbish, or debris, including but not limited to lumber, bricks, plaster, wire, lath, paper, cardboard, pipe, tires, ashes, refrigerators, motor vehicles, or parts of any of the foregoing.
- 7. This Order is not final until all administrative appeal periods from this Order have elapsed, or if such an appeal has been taken, until all proceedings before the Department have been completed.
- 8. No work shall be undertaken until the Order has become final and then has been recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land upon which the proposed work is to be done. In the case of the registered land, the Final Order shall also be noted on the Land Court Certificate of Title of the owner of the land upon which the proposed work is done. The recording information shall be submitted to this Conservation Commission on the form at the end of this Order, which form must be stamped by the Registry of Deeds, prior to the commencement of work.
- 9. A sign shall be displayed at the site not less then two square feet or more than three square feet in size bearing the words,

"Massachusetts Department of Environmental Protection" [or, "MA DEP"]

"File Number SE 23 - 779

- 10. Where the Department of Environmental Protection is requested to issue a Superseding Order, the Conservation Commission shall be a party to all agency proceedings and hearings before DEP.
- 11. Upon completion of the work described herein, the applicant shall submit a Request for Certificate of Compliance (WPA Form 8A) to the Conservation Commission.
- 12. The work shall conform to the plans and special conditions referenced in this order.
- 13. Any change to the plans identified in Condition #12 above shall require the applicant to inquire of the Conservation Commission in writing whether the change is significant enough to require the filing of a new Notice of Intent.
- 14. The Agent or members of the Conservation Commission and the Department of Environmental Protection shall have the right to enter and inspect the area subject to this Order at reasonable hours to evaluate compliance with the conditions stated in this Order, and may require the submittal of any data deemed necessary by the Conservation Commission or Department for that evaluation.

DEP File Number:

### Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

## **WPA Form 5 – Order of Conditions**

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

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### B. Findings (cont.)

- 15. This Order of Conditions shall apply to any successor in interest or successor in control of the property subject to this Order and to any contractor or other person performing work conditioned by this Order.
- 16. Prior to the start of work, and if the project involves work adjacent to a Bordering Vegetated Wetland, the boundary of the wetland in the vicinity of the proposed work area shall be marked by wooden stakes or flagging. Once in place, the wetland boundary markers shall be maintained until a Certificate of Compliance has been issued by the Conservation Commission.
- 17. All sedimentation barriers shall be maintained in good repair until all disturbed areas have been fully stabilized with vegetation or other means. At no time shall sediments be deposited in a wetland or water body. During construction, the applicant or his/her designee shall inspect the erosion controls on a daily basis and shall remove accumulated sediments as needed. The applicant shall immediately control any erosion problems that occur at the site and shall also immediately notify the Conservation Commission, which reserves the right to require additional erosion and/or damage prevention controls it may deem necessary. Sedimentation barriers shall serve as the limit of work unless another limit of work line has been approved by this Order.

Therefore, work on this project may not go forward unless and until a revised Notice of Intent is submitted which provides measures which are adequate to meet these standards, and a final Order of Conditions is issued.

that the following additional conditions are necessary to comply with a municipal ordinance or bylaw, specifically:

Name

Name

ordinance or bylaw specifically:

Municipal Ordinance or Bylaw

Municipal Ordinance or Bylaw

The Commission orders that all work shall be performed in accordance with the said additional conditions and with the Notice of Intent referenced above. To the extent that the following conditions modify or differ from the plans, specifications, or other proposals submitted with the Notice of Intent, the conditions shall control.

## WPA Form 5 - Order of Conditions

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

DEP File Number:

SE 23 - 779 Provided by DEP

B. Findings (cont.)	
Additional conditions relating to municipal ordinance or	bylaw:
	·
This Order is valid for three years, unless otherwise spe Conditions #4, from the date of issuance.	ecified as a special condition pursuant to General
June 17,2002	
This Order must be signed by a majority of the Conservertified mail (return receipt requested) or hand deliver hand delivered at the same time to the appropriate Dep Office (see Appendix A) and the property owner (if difference)	ed to the applicant. A copy also must be mailed or partment of Environmental Protection Regional
Signatures:	Mittor Oleverale.
On 17th Of	June 2002 Month and Year
before me personally appeared	
Joseph Taylor Chairman	
to me known to be the person described in and who exe acknowledged that he/she executed the same as his/he  Notary Public  This Order is issued to the applicant as follows:	ecuted the foregoing instrument and refree act and deed.  Out of the commission Expires
by hand delivery on     ■	☐ by certified mail, return receipt requested, on
June 17,2002	
Lace	Date

DEP File Number:

SE 23 - 779
Provided by DEP

### Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

### **WPA Form 5 – Order of Conditions**

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

### C. Appeals

The applicant, the owner, any person aggrieved by this Order, any owner of land abutting the land subject to this Order, or any ten residents of the city or town in which such land is located, are hereby notified of their right to request the appropriate DEP Regional Office to issue a Superseding Order of Conditions. The request must be made by certified mail or hand delivery to the Department, with the appropriate filing fee and a completed Appendix E: Request of Departmental Action Fee Transmittal Form, as provided in 310 CMR 10.03(7) within ten business days from the date of issuance of this Order. A copy of the request shall at the same time be sent by certified mail or hand delivery to the Conservation Commission and to the applicant, if he/she is not the appellant.

The request shall state clearly and concisely the objections to the Order which is being appealed and how the Order does not contribute to the protection of the interests identified in the Massachusetts Wetlands Protection Act, (M.G.L. c. 131, § 40) and is inconsistent with the wetlands regulations (310 CMR 10.00). To the extent that the Order is based on a municipal ordinance or bylaw, and not on the Massachusetts Wetlands Protection Act or regulations, the Department has no appellate jurisdiction.

### D. Recording Information

This Order of Conditions must be recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land subject to the Order. In the case of registered land, this Order shall also be noted on the Land Court Certificate of Title of the owner of the land subject to the Order of Conditions. The recording information on Page 7 of Form 5 shall be submitted to the Conservation Commission listed below.

**Fairhaven Conservation Commission** 

Conservation Commission



Bureau of Resource Protection - Wetlands

## **WPA Form 2** – Determination of Applicability

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

### A. General Information

Important:
When filling out
forms on the
computer, use
only the tab
key to move
your cursor do not use the



return key.



. Seneral information				
rom:				
Fairhaven				
Conservation Commission				
o: Applicant		Property Owner (if different	ent from ap	plicant):
John P. Kopaezewski		Same		
Name		Name		
29 WEst Smith Street			V	
Mailing Address	20740	Mailing Address		
	02748 Zip Code	City/Town	State	Zip Code
City/Town State 2	zip Code	City/Town	State	Zip Code
Title and Date (or Revised Date if applicab	le) of Final	Plans and Other Docume	ents:	
Site Plan			09/04/13	
Title			Date	
Title			Date	
ride			Date	
Title			Date	
Data Barusat Filad:				
Date Request Filed:				
September 04, 2013				
. Determination				
Pursuant to the authority of M.G.L. c. 131, Request for Determination of Applicability, Determination.				
Project Description (if applicable):				
Construct concrete or asphalt driveway un			ich was ap	proved by
e BPW, and tie roof drains into storm drain a	s approved	d by the PBW		
		· ·		
Project Location:				
23 Point Street		Fairhaven		
Street Address	16	City/Town		
28B		Lot 242 & 243		
Assessors Map/Plat Number		Parcel/Lot Number		



Bureau of Resource Protection - Wetlands

### WPA Form 2 – Determination of Applicability

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

### **B. Determination** (cont.)

The following Determination(s) is/are applicable to the proposed site and/or project relative to the Wetlands Protection Act and regulations:

## Positive Determination Note: No work within the jurisdiction of the Wetlands Protection Act may proceed until a final Order of Conditions (issued following submittal of a Notice of Intent or Abbreviated Notice of Intent) or Order of Resource Area Delineation (issued following submittal of Simplified Review ANRAD) has been received from the issuing authority (i.e., Conservation Commission or the Department of Environmental Protection). 1. The area described on the referenced plan(s) is an area subject to protection under the Act. Removing, filling, dredging, or altering of the area requires the filing of a Notice of Intent. 2a. The boundary delineations of the following resource areas described on the referenced plan(s) are confirmed as accurate. Therefore, the resource area boundaries confirmed in this Determination are binding as to all decisions rendered pursuant to the Wetlands Protection Act and its regulations regarding such boundaries for as long as this Determination is valid. 2b. The boundaries of resource areas listed below are not confirmed by this Determination, regardless of whether such boundaries are contained on the plans attached to this Determination or to the Request for Determination. 3. The work described on referenced plan(s) and document(s) is within an area subject to protection under the Act and will remove, fill, dredge, or alter that area. Therefore, said work requires the filing of a Notice of Intent. 4. The work described on referenced plan(s) and document(s) is within the Buffer Zone and will alter an Area subject to protection under the Act. Therefore, said work requires the filing of a Notice of Intent or ANRAD Simplified Review (if work is limited to the Buffer Zone). 5. The area and/or work described on referenced plan(s) and document(s) is subject to review and approval by: Name of Municipality Pursuant to the following municipal wetland ordinance or bylaw: Ordinance or Bylaw Citation

Name



# **WPA Form 2 – Determination of Applicability**Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

В.	De	termination (cont.)
		6. The following area and/or work, if any, is subject to a municipal ordinance or bylaw but <u>not</u> subject to the Massachusetts Wetlands Protection Act:
		7. If a Notice of Intent is filed for the work in the Riverfront Area described on referenced plan(s) and document(s), which includes all or part of the work described in the Request, the applicant must consider the following alternatives. (Refer to the wetland regulations at 10.58(4)c. for more information about the scope of alternatives requirements):
		☐ Alternatives limited to the lot on which the project is located.
		Alternatives limited to the lot on which the project is located, the subdivided lots, and any adjacent lots formerly or presently owned by the same owner.
		Alternatives limited to the original parcel on which the project is located, the subdivided parcels, any adjacent parcels, and any other land which can reasonably be obtained within the municipality.
		Alternatives extend to any sites which can reasonably be obtained within the appropriate region of the state.
	Not Dep on t req at t	e: No further action under the Wetlands Protection Act is required by the applicant. However, if the partment is requested to issue a Superseding Determination of Applicability, work may not proceed this project unless the Department fails to act on such request within 35 days of the date the uest is post-marked for certified mail or hand delivered to the Department. Work may then proceed the owner's risk only upon notice to the Department and to the Conservation Commission. Quirements for requests for Superseding Determinations are listed at the end of this document.
		1. The area described in the Request is not an area subject to protection under the Act or the Buffer Zone.
	X	2. The work described in the Request is within an area subject to protection under the Act, but will not remove, fill, dredge, or alter that area. Therefore, said work does not require the filing of a Notice of Intent.
		3. The work described in the Request is within the Buffer Zone, as defined in the regulations, but will not alter an Area subject to protection under the Act. Therefore, said work does not require the filing of a Notice of Intent, subject to the following conditions (if any).
		4. The work described in the Request is not within an Area subject to protection under the Act (including the Buffer Zone). Therefore, said work does not require the filing of a Notice of Intent,
		unless and until said work alters an Area subject to protection under the Act.



# WPA Form 2 – Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

-		
B.	<b>Determination</b> (cont.)	
	5. The area described in the Requescribed therein meets the requesthe regulations, no Notice of Interest.	juest is subject to protection under the Act. Since the work irements for the following exemption, as specified in the Act and nt is required:
	Exempt Activity (site applicable statuatory/regu	ulatory provisions)
	☐ 6. The area and/or work describe	ed in the Request is not subject to review and approval by:
	Name of Municipality	i i
	Pursuant to a municipal wetlands ord	inance or bylaw.
	Name	Ordinance or Bylaw Citation
C.	Authorization	
Thi	Determination is issued to the smaller	and and delicensed as follows:
LHE	s Determination is issued to the applic	
		by certified mail, return receipt requested on
	September 23, 2013 Date	Date
		Duto
Veç relie	getation Management Plans which are	s from the date of issuance (except Determinations for valid for the duration of the Plan). This Determination does not all other applicable federal, state, or local statutes, ordinances,
the	s Determination must be signed by a rappropriate DEP Regional Office (see perty owner (if different from the applic	majority of the Conservation Commission. A copy must be sent to a <a href="http://www.mass.gov/dep/about/region.findyour.htm">http://www.mass.gov/dep/about/region.findyour.htm</a> ) and the cant).
	Signatures:	
	Jani Garteau	Juy J.
	September 23, 2013	



Bureau of Resource Protection - Wetlands

### WPA Form 2 – Determination of Applicability

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

### D. Appeals

The applicant, owner, any person aggrieved by this Determination, any owner of land abutting the land upon which the proposed work is to be done, or any ten residents of the city or town in which such land is located, are hereby notified of their right to request the appropriate Department of Environmental Protection Regional Office (see <a href="http://www.mass.gov/dep/about/region.findyour.htm">http://www.mass.gov/dep/about/region.findyour.htm</a>) to issue a Superseding Determination of Applicability. The request must be made by certified mail or hand delivery to the Department, with the appropriate filing fee and Fee Transmittal Form (see Request for Departmental Action Fee Transmittal Form) as provided in 310 CMR 10.03(7) within ten business days from the date of issuance of this Determination. A copy of the request shall at the same time be sent by certified mail or hand delivery to the Conservation Commission and to the applicant if he/she is not the appellant. The request shall state clearly and concisely the objections to the Determination which is being appealed. To the extent that the Determination is based on a municipal ordinance or bylaw and not on the Massachusetts Wetlands Protection Act or regulations, the Department of Environmental Protection has no appellate jurisdiction.



Bureau of Resource Protection - Wetlands

# WPA Form 8A – Request for Certificate of Compliance Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

Provided by DEP

	A.	Project Information		
Mportant: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.	1.	This request is being made by:  Name  Mailing Address  City/Town  Phone Number	State	O2719 Zip Code
return	2.	This request is in reference to work regulated by a final Order of Applicant    Applicant	F Conditions issued to:  SF 23 - I  DEP File Number	1159
Upon completion of the work authorized in an Order of Conditions, the property owner must request a	3.	The project site is located at:  Street Address  Assessors Map/Plat Number	City/Town  City/Town  Parcel/Lot Number	<i>)</i>
Certificate of Compliance from the issuing authority stating that the work or portion of the work has been	4.	The final Order of Conditions was recorded at the Registry of D  Property Owner (if different)  County  Book	eeds for:	Page
satisfactorily completed.	-	Certificate (if registered land)		
	5.	This request is for certification that (check one):  the work regulated by the above-referenced Order of Condition the following portions of the work regulated by the above-referenced been satisfactorily completed (use additional paper if necessary)	eferenced Order of Cor	

the above-referenced Order of Conditions has lapsed and is therefore no longer valid, and the

work regulated by it was never started.



AVDA Forms OA D

## WPA Form 8A - Request for Certificate of Compliance

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

	DE	ΞP	File	Num	ber:
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Provided by DEP

A.	Pro	ect	Informa	ation (	(cont.)

6.		of Conditions for this project, or the portion of the project subject to this request, contain any plans stamped by a registered professional engineer, architect, landscape and surveyor?
	Yes	If yes, attach a written statement by such a professional certifying substantial compliance with the plans and describing what deviation, if any, exists from the plans approved in the Order.
	□ No	

### **B. Submittal Requirements**

Requests for Certificates of Compliance should be directed to the issuing authority that issued the final Order of Conditions (OOC). If the project received an OOC from the Conservation Commission, submit this request to that Commission. If the project was issued a Superseding Order of Conditions or was the subject of an Adjudicatory Hearing Final Decision, submit this request to the appropriate DEP Regional Office (see <a href="http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-office-for-your-city-or-town.html">http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-office-for-your-city-or-town.html</a>).



# **Massachusetts Department of Environmental Protection**Bureau of Resource Protection - Wetlands

A. General Information



# WPA Form 1- Request for Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Important: When filling out forms on the computer, use only the tab key to move your  1. Applicant:  Applicant:  Name  1.72		STEPHEN HICKOX Name 172 BALGAM STREET	SH 330 B @ E-Mail Address	330B@COMCAST. NET	
cursor - do not use the return key.		Mailing Address  FAIRHAVEN  City/Town	MA	02719	
tab		506-171-2399 Phone Number	State Fax Number (if app	Zip Code	
return	2.	Representative (if any):			
		Firm			
		Contact Name	E-Mail Address		
		Mailing Address			
		City/Town	State	Zip Code	
		Phone Number	Fax Number (if app	licable)	
	_				
	В.	Determinations			
	1.	I request the Conservation Commission make the following de	etermination(s). C	heck any that apply:	
		a. whether the <b>area</b> depicted on plan(s) and/or map(s) refere jurisdiction of the Wetlands Protection Act.	enced below is ar	n area subject to	
		b. whether the <b>boundaries</b> of resource area(s) depicted on below are accurately delineated.	plan(s) and/or ma	ap(s) referenced	
		c. whether the <b>work</b> depicted on plan(s) referenced below is s	subject to the We	tlands Protection Act.	
		d. whether the area and/or work depicted on plan(s) reference of any <b>municipal wetlands ordinance</b> or <b>bylaw</b> of:			
		Name of Municipality			
		e. whether the following <b>scope of alternatives</b> is adequate to depicted on referenced plan(s).	for work in the Riv	verfront Area as	





# WPA Form 1- Request for Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

	D:1	D	4.
C.	<b>Project</b>	Descrii	otion

1.	Street Address	ocation (use maps and plans to identify the BALGAM SIREET  43 B  (Plat Number	E location of the area sub FAIRHAVEN City/Town LOT 35 Parcel/Lot Number	oject to this request):
	b. Area Des	scription (use additional paper, if necessary		
	INSTA	SHEET A-LOCATION PLAN. LLATION OF A HOME EEME CATED ON THE SOUTH-W	RGENCY GENE	RATOR,
		/or Map Reference(s): A - Location Flan		# 20 20 Date
	Title	6		Date
2.	a. Work Des	scription (use additional paper and/or provid	de plan(s) of work, if nec	
	ELEVA	TRUCTION OF A 3'x5' W TION WILL BE 16.0 AND BE AT E1.16.25', WHICH EVE 16.0:	THE BASE OF T	THE GENERATUR
	SHEE	T B-PLAN SHOWS THE LO	CATION OF THE	PLATFORM.
	SHEE	T C - SECTION A-A SHOW	S CONSTRUCTION	1 DETAILS



Bureau of Resource Protection - Wetlands

## WPA Form 1- Request for Determination of Applicability

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

### C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant. from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary). ON MAY 6, 2013 I RECEIVED A WPA FORM &B-CERTIFICATE OF COMPLIANCE

FOR HOUGE CONSTRUCTION AND YARD GRADING. SEE DEP FILE 9E-23-1099. THIS SMALL, 3'X5' PLATFORM OF 16 SF, ONLY REPRESENTS 0.095% OF TOTAL WT AREA AND 14 FAR FROM AN WETLANDS.

3.	a. Ri	If this application is a Request for Determination of Scope of Alternatives for work in the verfront Area, indicate the one classification below that best describes the project.
		Single family house on a lot recorded on or before 8/1/96
		Single family house on a lot recorded after 8/1/96
		Expansion of an existing structure on a lot recorded after 8/1/96
		Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96
		New agriculture or aquaculture project
		Public project where funds were appropriated prior to 8/7/96
		Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
		Residential subdivision; institutional, industrial, or commercial project
		Municipal project
		District, county, state, or federal government project
		Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.
	b. abo	Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification ove (use additional paper and/or attach appropriate documents, if necessary.)



FAIRHAVEN City/Town

## WPA Form 1- Request for Determination of Applicability

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

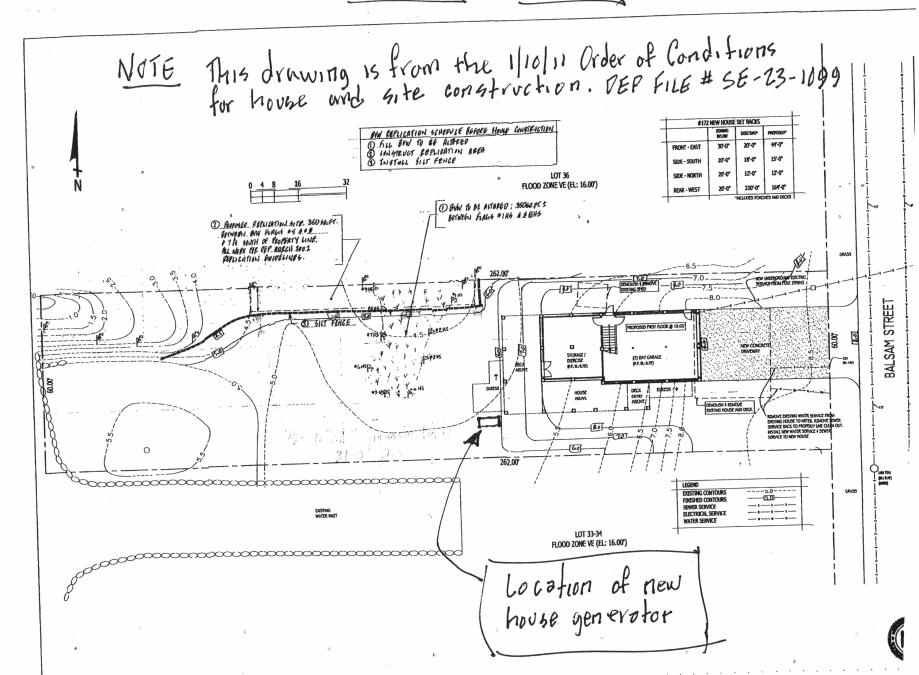
### D. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:	
STEPHEN HICKOX	
Name	
- 172 BALGAM ST	. *
Mailing Address	
FAIRHAVEN	
City/Town	
MH	02719
State	Zip Code
Signatures:	
I also understand that notification of this Request will be placed in a in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection	local newspaper at my expense n Act regulations.
Signature of Aprilland	8/20/2020
Signature of Applicant	Date
Signature of Representative (if any)	Data
•	Date



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depicted on referenced plan(s).

Fairhaven City/Town

# WPA Form 1- Request for Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

### A. General Information

Important: When filling out	1.	Applicant:					
forms on the		Lavar Gilbert	lavar.gilbert@new	bedfordpd.com			
computer, use only the tab key to move your		Name 2 Boulder Court	E-Mail Address				
cursor - do not use the return		Mailing Address Fairhaven	Massachusetts	02719			
key.		City/Town 508-400-3408	State	Zip Code			
en		Phone Number	Fax Number (if applic	able)			
<b>X</b>	2.	Representative (if any):					
6200		same as owner	>				
		Firm					
		Contact Name	E-Mail Address				
		Mailing Address	and the second s				
		City/Town	State	Zip Code			
		Phone Number	Fax Number (if applic	able)			
	B. Determinations						
	1.	I request the Fairhaven make the following of Conservation Commission	determination(s). Ch	eck any that apply:			
		a. whether the <b>area</b> depicted on plan(s) and/or map(s) reference jurisdiction of the Wetlands Protection Act.	erenced below is an	area subject to			
		b. whether the <b>boundaries</b> of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.					
		c. whether the work depicted on plan(s) referenced below is subject to the Wetlands Protection Act.					
	d. whether the area and/or work depicted on plan(s) referenced below is subject to the juris of any municipal wetlands ordinance or bylaw of:						
		Name of Municipality  Name of Municipality	MA				

e. whether the following scope of alternatives is adequate for work in the Riverfront Area as



Fairhaven City/Town

# **WPA Form 1- Request for Determination of Applicability** Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

C.	Pro	ect	Des	crip	otion
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1.	a. Project Location (use maps and plans to identify	the location of the area subject to this request):
	37 Washburn Ave	Fairhaven
	Street Address	City/Town
	Assessors Map/Plat Number	Parcel/Lot Number
	b. Area Description (use additional paper, if necessary	ary):
	Photos attached	
	c. Plan and/or Map Reference(s):	
	New Plan	8126/2020
	Old Layout	8/24/2020
	Title C (4 Cat of Co. )	Date
	Title	Date
2.	a. Work Description (use additional paper and/or pro	ovide plan(s) of work, if necessary):
	loval and amed house	e with new soil, plant yard area - plant new
	TEVEL HIEM HICKMEN HOWE	- Interest of provide
	grass sold throughout	gard Area - plant new
	Sharbs and tree in t	the front of house one
	the north east corne	er.

Photos attached



Bureau of Resource Protection - Wetlands

Fairhaven City/Town

### WPA Form 1- Request for Determination of Applicability

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

### C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

3.		If this application is a Request for Determination of Scope of Alternatives for work in the erfront Area, indicate the one classification below that best describes the project.
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	b.	Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification

above (use additional paper and/or attach appropriate documents, if necessary.)



Bureau of Resource Protection - Wetlands

Fairhaven City/Town

### WPA Form 1- Request for Determination of Applicability

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

### D. Signatures and Submittal Requirements

Name and address of the property owner:

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Lavar Gilbert	
Name 37 Washburn Ave	
Mailing Address Fairhaven	
City/Town Massachusetts	02719
State	Zip Code
	s Request will be placed in a local newspaper at my expense of the Wetlands Protection Act regulations.
Signature of Applicant	LAVAR Gilbert Date 8/25/2020
Signature of Representative (if any)	Date

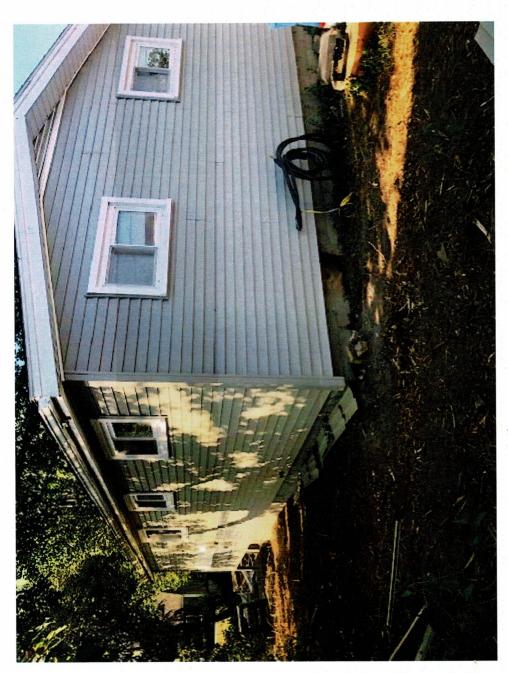
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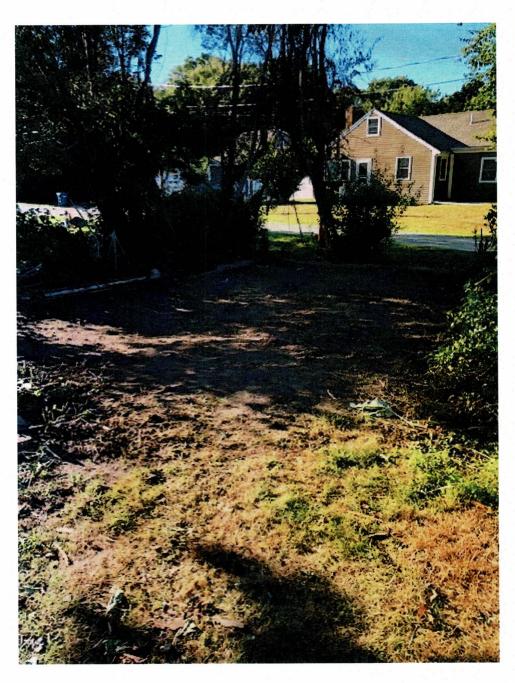
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Cedar Street



Luam seed /Grass



Loam-seed grass

500d /grass

Lam seed



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# WETLANDS NARRATIVE NEAR 60 BASS CREEK ROAD FAIRHAVEN, MA

### By Frederick J. Geisel

### **Wetlands Narrative**

The site is adjacent to a wooded wetlands resource area on the Southern end of West Island. The site is within FEMA Flood Zone VE Elevation 20. The site and surrounding area are at an approximate elevation of 18. (NAVD88).

### **Wetlands Delineation**

All of the wetlands were delineated during the last two weeks of June 2020.

Wetlands along Bass Creek Road: There is a previously identified small wetlands area at the intersection of Fir Street and Bass creek Road. There is a drainage ditch along the westerly side of Bass Creek Road whose principal purpose is to conduct rainfall runoff. This ditch connects the aforementioned wetlands to a much larger wetlands in the area of Dogwood Street and Cottonwood Street. Because this ditch connects two wetland areas it is considered an intermittent stream and is a wetlands resource area and has been delineated by wetlands flags BC 100- BC 104. The edge of the wetlands was delineated at the top of the bank of the intermittent stream where Red Maple saplings are present.

# Wetlands along Dogwood Street from intersection of Bass Creek Road:

The wooded wetland area was delineated based on the following criteria:

- 50% or more wetland indicator plants
- Saturated and /or inundated conditions some saturated soils
- Groundwater
- Terrain
- Direct Observation
- Hydric soil indicators

Traditional transects were not possible due to the dense almost impenetrable vegetation. Initially, a rough wetlands boundary line was laid out and vegetation cut back to create a pathway to allow delineation.

The identified wetlands were consistent in having moderate to large flat expanses of Sphagnum Moss with little tree growth and saturated conditions. The uplands were significantly higher terrain with Cat Greenbriar pervasive and substantial White Ash, Oak and Maple trees. No groundwater was observed in any of the upland soil samples, generally taken to a depth of 18 inches.

BC1/BC2 – Edge of intermittent stream / drainage ditch connecting from BC104 to larger wetland to the West.

BC3 – Wetland: Soils: O/A Layer 5YR 3/3 B Layer 2.5 YR 2.5/2 Vegetation: Sphagnum Moss in herbaceous layer, lack of trees. Soil saturation present.

BC3 – Upland: Soils: O/A Layer 5YR 3/3 B Layer 5 YR 4/4 Vegetation: Cat Greenbriar, Striped Maple saplings & trees, rise in elevation 1.5 -2 ft. No soil saturation or groundwater present in top 24".

BC5/6 – Wetland: Soils: O/A Layer 5YR 3/3 B Layer 2.5 YR 2.5/2 Vegetation: Large expanse of Sphagnum Moss in herbaceous layer lack of trees. Soil saturation present.

BC5/6 – Upland: Soils: O/A Layer 5YR 3/3 B Layer 10 YR 4/2 Vegetation: Vegetation: Cat Greenbriar pervasive. White Ash and Striped Maples predominate. Rise in elevation 1.5 – 2 ft above wetland.

BC8 – Wetland: Soils: O/A Layer 10YR 3/2 B Layer 2.5 YR 2.5/2 Vegetation: Sphagnum Moss in herbaceous layer.

BC8 – Upland: Soils: O/A Layer 5YR 3/3 B Layer 7.5YR 4/3 Vegetation: Cat Greenbriar pervasive, Dominate White Oak trees, rise in elevation 1.5 -2 ft. No soil saturation or groundwater present in top 24"

BC10/11– Wetland: Soils: O/A Layer 5YR 3/3 B Layer 2.5 YR 2.5/2 Vegetation: Some Sphagnum Moss in depression surrounded by trees. No Soil saturation noted.

BC10/11– Upland: Soils: O/A Layer 5YR 3/3 B Layer 2.5YR 3/6 Vegetation: Vegetation: Cat Greenbriar pervasive. White Oak and Striped Maples predominate. Rise in elevation 1.5 – 2 ft above wetland elevation.

BC13 – Wetland: Soils: O/A Layer 5YR 3/3 B Layer 2.5 YR 4/2 Vegetation: Some Sphagnum Moss in depression surrounded by trees. No Soil saturation noted.

BC13 – Upland: Soils: O/A Layer 5YR 3/3 B Layer 5 YR 6/3 Vegetation: Cat Greenbriar pervasive. White Oak and White Ash predominate. Rise in elevation 1.5 – 2 ft above wetland elevation.

BC14/15 – Wetland: Soils: O/A Layer 7.5 YR 3/2 B Layer 2.5 YR 4/2 Vegetation: Some Sphagnum Moss in depression surrounded by trees. Soil saturation noted.

BC14/15 – Upland: Soils: O/A Layer 5 YR 3/3 B Layer 5 YR 6/3 Vegetation: Cat Greenbriar pervasive. White Oak and White Ash predominate. Rise in elevation 1.5 – 2 ft above wetland elevation.

BC16 – Wetland: Soils: O/A Layer 2.5YR 3/4 B Layer 2.5 YR 4/2 Vegetation: Some Sphagnum Moss in depression surrounded by trees. No Soil saturation noted.

BC16 – Upland: Soils: O/A Layer 2.5YR 3/4 B Layer 5 YR 6/3 Vegetation: Cat Greenbriar pervasive. White Oak and White Ash and Striped Maples predominate. Rise in elevation 2 ft above wetland elevation.

BC17/18– Wetland: Soils: O/A Layer 7.5 YR 3/2 B Layer 2.5 YR 3/2 Vegetation: Some Sphagnum Moss in depression surrounded by trees. No Soil saturation noted.

BC17/18– Upland: Soils: O/A Layer 5 YR 3/3 B Layer 5 YR 6/3 Vegetation: Cat Greenbriar pervasive. White Ash dominate. Rise in elevation 1.5 – 2 ft above wetland elevation.

BC19/20– Wetland: Soils: O/A Layer 7.5 YR 3/2 B Layer 2.5 YR 3/2 Vegetation: Some Sphagnum Moss in depression surrounded by trees. No Soil saturation noted.

BC19/20— Upland: Soils: O/A Layer 5 YR 3/3 B Layer 5 YR 6/3 Vegetation: Cat Greenbriar pervasive. White Oak, Holly and American Beech dominate. Rise in elevation 1.5 ft above wetland elevation.



ENGINEERING | SITE WORK | LAND SURVEYING

September 4, 2020

Whitney McClees, Conservation Agent Town Hall 40 Center Street Fairhaven, MA 02719

RE: Response Letter
Crow Island

Dear Whitney,

As discussed during our zoom meeting with Division of Marine Fisheries we believe our original design utilizing the "Float and Sink" method is still going to be the best construction method in order to be the least impactful to avoid impacts to marine fisheries resources and their habitats. The major reason for this is because there would be significant impacts trying to use HDD method when it comes time to connect to the pier. We would have to dredge and approximate 12'W by 12'L by 32'D seaward and 12'W by 12'L by 20'D landward. To do this the excavation pit would have to be completed enclosed with sheet piles for shoring in order to keep the hole dewatered. Considering the age of the pier this would an impractical option. This would also be more impactful to the resource areas due to depth of dredging. The other issue with the HDD method would be the possibility of encountering ledge and having to obtain necessary easements as it couldn't follow the easement we currently have. The proposed sewer line is being placed parallel to the existing water, electrical and telecommunications lines therefore will have negligible impacts. We anticipate that the sewer line will cause 675 S.F. of disturbance on the ocean floor in which the applicant is willing to mitigate as requested by the Conservation Commission.

If you should have any questions, please feel free to contact us.

Very Truly Yours,

FARLAND CORPORATION, INC.

Christian A. Farland

Christian A. Farland, P.E., LEED AP Principal Engineer and President

cc: File, Client



#### Whitney McClees <wmcclees@fairhaven-ma.gov>

#### 1 Crow Island Follow-Up Letter

EnvReview-South, DMF (FWE) < dmf.envreview-south@state.ma.us>

Thu, Sep 10, 2020 at 11:19 AM

To: Whitney McClees <wmcclees@fairhaven-ma.gov>

Cc: "cfarland@farlandcorp.com" <cfarland@farlandcorp.com>, "Ford, Kathryn (FWE)" <kathryn.ford@state.ma.us>

#### Dear Commission Members,

MA DMF had a phone call with Ms. McClees and Mr. Farland, the engineer on the Crow's Island project, on September 2. We also read Farland Corp's response letter dated September 4, 2020. The proponent states the "Float and Sink" method will be the least impactful construction method on marine fisheries resources and their habitats. Mr. Farland described impacts associated with using HDD to go through or under the sheetpile bulkhead as the force main pipe comes onto land. Going under might be impossible due to bedrock. Going through the sheetpile will require a sizable excavation pit that could cause more impacts to marine fisheries than the pipe laying directly on the substrate. Other infrastructure already exists in this corridor and is identified with signage, making snagging less risky at this location. Future potential water quality impact due to rupture of the pipe is also limited by the use of the pipe during infrequent events on the island.

It does seem likely that an HDD-required excavation could have greater impacts on marine fisheries resources and habitats than laying the pipe on the seafloor, held down with cement collars. We recommend mitigation for the portion of the pipe that has contact with the substrate which was calculated as 675 sf by Mr. Farland in the September 4 letter.

Thank you for the opportunity to comment further on this project.

#### Eileen Feeney

From: Whitney McClees <wmcclees@fairhaven-ma.gov>

Sent: Friday, September 4, 2020 11:06 AM

To: EnvReview-South, DMF (FWE); Ford, Kathryn (FWE)

Subject: 1 Crow Island Follow-Up Letter

CAUTION: This email originated from a sender outside of the Commonwealth of Massachusetts mail system. Do not click on links or open attachments unless you recognize the sender and know the content is safe.

[Quoted text hidden]



August 31, 2020

**To:** Town of Fairhaven **A&M Project #:** 2759-01

Conservation Commission Re: Notice of Intent Supplemental

c/o Whitney McClees, Conservation Agent Information

40 Center Street Proposed 2-Family Dwelling Fairhaven, MA 02719

108 Sycamore Street

MassDEP – Southeast Regional Office Map 20 Lot 33

108 Sycamore Street Realty Trust DEP File No. 023-1329

Dear Whitney & Members of the Conservation Commission:

After the public hearing on Monday August 24<sup>th</sup>, hearing the concerns of the Agent and members of the Conservation Commission on the issue of Riverfront Area associated with the Acushnet River and upon further review, the applicant, Allen & Major Associates, Inc. (A&M) and wetland consultant, Goddard Consulting, wish to revise the Notice of Intent application to include Riverfront Area associated with the Acushnet River and the cove area to the north of the property as a resource area.

#### **Riverfront Area**

The 200-foot Riverfront Area extends from the Banks of the Acushnet River/Cove through the entirety of the site. There is approximately 6,400 s.f. of Riverfront Area on the site and a total of 7,290+/- S.F of Riverfront Area within the limit of work which includes work within the right of way. The entire site is located within the 100' Inner Riparian Zone of the Riverfront Area and consist of degraded Riverfront Areas from buildings/pavement, overgrown with invasive species and contains debris. As the project is a Redevelopment within previously developed Riverfront Areas, the applicable regulations are 310 CMR 10.58(5). The subject lot was created in 1904 and is shown on a plan entitled "Oxford Terrace", recorded at the Bristol County Registry of Deeds in plan book 4 page 61. According to the assessor's office the existing building was constructed in the 1900's. Additional research at the building department's office shows a permit was issued in 1967 for repairs to the roof.

#### Redevelopment Within Previously Developed Riverfront Areas; Restoration and Mitigation.

Notwithstanding the provisions of 310 CMR 10.58(4)(c) and (d), the issuing authority may allow work to redevelop a previously developed riverfront area, provided the proposed work improves existing conditions. Redevelopment means replacement, rehabilitation or expansion of existing structures, improvement of existing roads, or reuse of degraded or previously developed areas. A previously developed riverfront area contains areas degraded prior to August 7, 1996 by impervious surfaces from existing structures or pavement, absence of topsoil, junkyards, or abandoned dumping grounds. Work to redevelop previously developed riverfront areas shall conform to the following criteria:

- (a) At a minimum, proposed work shall result in an improvement over existing conditions of the capacity of the riverfront area to protect the interests identified in M.G.L. c. 131 § 40. When a lot is previously developed but no portion of the riverfront area is degraded, the requirements of 310 CMR 10.58(4) shall be met.
- (b) Stormwater management is provided according to standards established by the Department.

(c) Within 200 foot riverfront areas, proposed work shall not be located closer to the river than existing conditions or 100 feet, whichever is less, or not closer than existing conditions within 25 foot riverfront areas, except in accordance with 310 CMR 10.58(5)(f) or (q).

- (d) Proposed work, including expansion of existing structures, shall be located outside the riverfront area or toward the riverfront area boundary and away from the river, except in accordance with 310 CMR 10.58(5)(f) or (g).
- (e) The area of proposed work shall not exceed the amount of degraded area, provided that the proposed work may alter up to 10% if the degraded area is less than 10% of the riverfront area, except in accordance with 310 CMR 10.58(5)(f) or (g).
- (f) When an applicant proposes restoration on-site of degraded riverfront area, alteration may be allowed notwithstanding the criteria of 310 CMR 10.58(5)(c), (d) and (e) at a ratio in square feet of at least 1:1 of restored area to area of alteration not conforming to the criteria. Areas immediately along the river shall be selected for restoration. Alteration not conforming to the criteria shall begin at the riverfront area boundary. Restoration shall include:
  - 1. Removal of all debris, but retaining any trees or other mature vegetation;
  - 2. Grading to a topography which reduces runoff and increases infiltration;
  - 3. Coverage of topsoil at a depth consistent with natural conditions at the site; and
  - 4. Seeding and planting with an erosion control seed mixture, followed by plantings of herbaceous and woody species appropriate to the site."

Table 1.0 – Breakdown of Existing Conditions

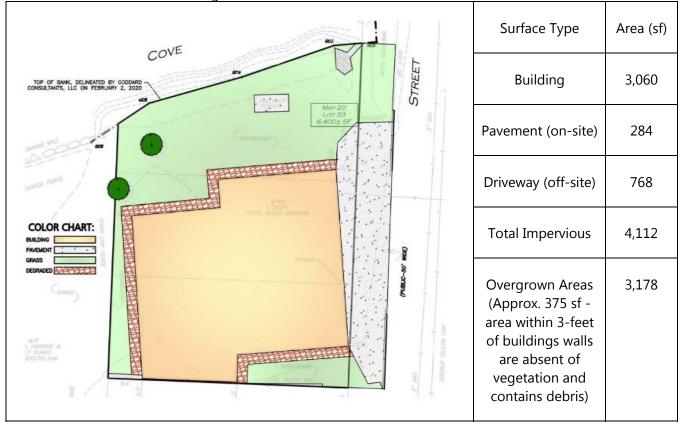
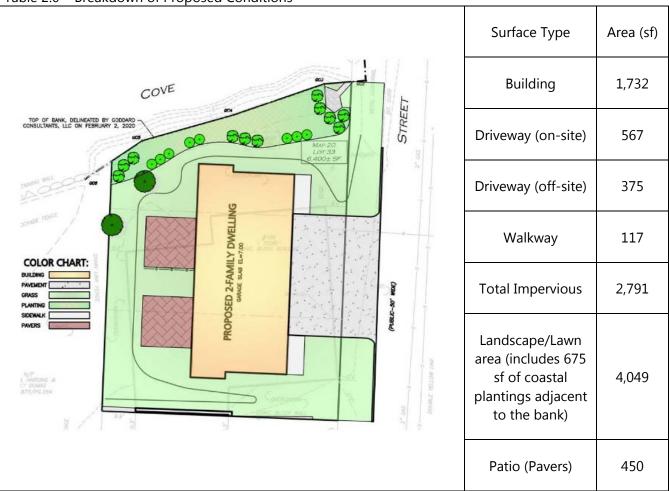


Table 2.0 – Breakdown of Proposed Conditions



The following are statements regarding the proposed project conformance to applicable criteria of items (a) through (f):

- (a) In its existing state, the site contains 4,112 sf of impervious surface with 3,178 sf of overgrown green space which contains invasive species (bittersweet, buckthorn, etc.). The proposed project will result in an improvement over existing conditions with the reduction of total impervious surface (1,321 sf), increase of green space, removal of invasive species, implementing Low Impact Development (LID) techniques and the installation of 675 sf of coastal planting along the top of bank. Plantings will consist of american beach grass, northern bayberry, seaside goldenrod and beach plum all plantings ideally suited for riverfront restoration.
- (b) The proposed project is exempt from the Stormwater Standards because the project consists of a redevelopment project with fewer than four units. The proposed project has reduced the overall impervious surface, increased the overall green space, therefore has reduced the amount of runoff and has increased recharge capabilities on site. The applicant is proposing LID consisting of the installation of concrete pavers for the patios along the back of the dwelling and the installation of grass swales.
- (c) The proposed building is being located closer to the bank, but the work is being done in accordance with section (f) and (g). The applicant is proposing to remove the debris and invasive species within the Riverfront Area, but is protecting the two (2) existing 10" trees. Utilizing LID, reducing impervious

area, increasing greenscape and appropriately graded site to reduce runoff and increase infiltration. All disturbed areas will be covered with a minimum 6" of topsoil and seeded. A permanent buffer is being proposed, ranging from 5.8-ft to 14-ft wide by 74-ft long, consisting of 675 sf of coastal plantings along the top of bank which will provide an equivalent level of environmental protection where square footage is not a relevant measure (310 CMR 10.58 (5)(g)). The selection of plantings were done referencing Fact Sheet 6 - Landscaping to Protect Your Coastal Property from Strom Damage and Flooding as published through The Massachusetts Office of Coastal Zone Management.

Redevelopment within a Riverfront Area requires an analysis of alternative designs to promote the use of the most beneficial development within the zone that is economically feasible and provides an improvement over current conditions meeting the performance standards of the Act as referenced in 310 CMR 10.58(4)(c).

#### Alternative 1

Existing parcels to remain in present condition with disturbed and degraded Riverfront Areas.

While it is possible to leave the existing Riverfront Area undisturbed, the present conditions of the Parcel can be described as blighted and unsafe. The existing building is in various states of disrepair and have left the building unsafe. While leaving the site in its current state would avoid further disturbance, the Riverfront Area would not be improved. A failure to improve upon the Riverfront vegetation would allow invasive species and vegetation to further dominate the landscape in direct contradiction to the performance standards desired. The no-built alternative prevents the land owner from the benefit of lot ownership and development within the confines of regulatory approvals.

#### **Alternative 2**

Demolition of the existing building.

The client would obtain the necessary permits to raze the existing building and loam and seed the disturbed area. The work area will be minimized to the footprint of the existing building and no other improvements will be proposed. The site would eventually become overgrown with invasive species. This alternative is not economically feasible akin to no-build Alternative 1.

#### **Alternative 3**

Demolition of the existing building and construct a new single or 2-family dwelling within the same footprint.

The client would raze the existing building and construct a new building within the same footprint. The proposed building would be required to obtain additional permits due to the existing non-conformance with Zoning. Due to the position of the building and close proximity to the property lines and street, a new driveway would have to be constructed on the north side of the building, closest to the resource areas. Pavement within close proximity to riverways is less desirable due to the potential introduction of pollutants and sediments that can track with vehicular movement. Permanent alteration in the form of stable, non-moving structures, provides a single construction level impact that can be mitigated, but once completed provides little opportunity for increased pollutant load. All disturbed areas would be loam and seeded. The Riverfront Area will not be improved, since the impervious coverage will remain unchanged.

#### Alternative 4

Proposed 2-Family dwelling.

The preferred option is the proposed project before the Conservation Commission. The project proposes to raze the existing building, remove debris and invasive species from the Riverfront Area and construct a 2-family dwelling. The proposed project will reduce the overall impervious surface by 1,321 sf, increase greenscape, reduce runoff, increase recharge/infiltration and provide a new permanent buffer along the top of bank with the addition of 675 sf of coastal plantings. Vehicular areas are maintained as physically distant from the Bank as feasible to avoid the conditions described in Alternative 3. The property has already obtained and received a variance from the Zoning Board of Appeals in 2005, which established the reduction in the required front yard and rear yard setbacks from the zoning by-laws.

It is A&M's and Goddard's professional opinion that we have adequately addressed the Agent and the Conservation Commission concerns from the public hearing on August 24 to properly identify affected resource areas and anticipate that a third party peer review will not be necessary for a small residential project where resource areas are agreed upon. Enclosed, is a check in the amount of \$262.50 for the Town of Fairhaven's share of the 50% Riverfront filing fee, a revised WPA Form 3 – Notice of Intent and revised NOI Wetland Fee Transmittal Form. A check in the amount of \$262.50 will be sent to the MassDEP for the State's share of the 50% Riverfront filing fee. A&M & the Owner look forward to discussing the project at the next Conservation Commission public hearing on September 14, 2020. Thank you for your time and consideration.

If you have any questions regarding this submittal please contact me at (508) 923-1010

Very Truly Yours,

**ALLEN & MAJOR ASSOCIATES, INC.** 

Paul G. Matos, PE, PLS Project Manager

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