

Consulting Engineers and Scientists

WETLANDS NOTICE OF INTENT

January 2022

Project

Moran Annex – Harborwalk Assessment Test Pits Terminal Street Boston, Massachusetts

Applicant

Boston Planning & Development Agency 22 Drydock Avenue Boston, Massachusetts 02210

Prepared By

GEI Consultants, Inc. 124 Grove Street, Suite 300 Franklin, Massachusetts 02038

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Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

A. General Information

WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:

MassDEP File Number

Document Transaction Number Boston City/Town

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



Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

Terminal Street	Boston	02129
a. Street Address	b. City/Town	c. Zip Code
Latitude and Langitudes	42.38123	-71.05364
Latitude and Longitude:	d. Latitude	e. Longitude
	0202738000	
f. Assessors Map/Plat Number	g. Parcel /Lot Number	
Applicant:		
William	Epperson	
a. First Name	b. Last Name	
Boston Planning & Development Agence	cy .	
c. Organization	·	
22 Drydock Avenue		
d. Street Address		
Boston	MA	02210
e. City/Town	f. State	g. Zip Code
617-918-6202	william.j.epperson@bc	oston.gov
	j. Email Address	×
h. Phone Number i. Fax Number Property owner (required if different from a. First Name		nore than one owner
Property owner (required if different fror	m applicant):	nore than one owner
Property owner (required if different from	m applicant):	nore than one owner
Property owner (required if different from a. First Name c. Organization	m applicant):	nore than one owner
Property owner (required if different from a. First Name c. Organization d. Street Address	m applicant): Check if n	
Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town	m applicant): Check if n b. Last Name f. State	
Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any):	m applicant): Check if n b. Last Name f. State j. Email address	
Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any): Brad	m applicant): Check if n b. Last Name f. State j. Email address Saunders	
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Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any): Brad a. First Name GEI Consultants, Inc. c. Company 124 Grove Street	m applicant): Check if n b. Last Name f. State j. Email address Saunders	
Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any): Brad a. First Name GEI Consultants, Inc. c. Company 124 Grove Street d. Street Address	m applicant): Check if n b. Last Name f. State j. Email address j. Email Address b. Last Name	g. Zip Code
Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any): Brad a. First Name GEI Consultants, Inc. c. Company 124 Grove Street d. Street Address Franklin	m applicant): Check if n b. Last Name f. State f. State j. Email address Saunders b. Last Name MA	g. Zip Code
Property owner (required if different from a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any): Brad a. First Name GEI Consultants, Inc. c. Company 124 Grove Street d. Street Address	m applicant): Check if n b. Last Name f. State j. Email address j. Email Address b. Last Name	g. Zip Code

\$237.50

b. State Fee Paid

4

\$587.50

a. Total Fee Paid

\$350.00

c. City/Town Fee Paid

4



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

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A. General Information (continued)

6. General Project Description:

The project consists of the installation of three (3) test pits to aid in the design of a section of the Boston Harborwalk along the north side of the Little Mystic Channel. The results of the test pits will reveal the structural condition of the existing seawall and soils. See attached Project Narrative.

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

1.	Single Family Home	2. 🔲 Residential Subdivision
3.	Commercial/Industrial	4. Dock/Pier
5.	Utilities	6. 🗌 Coastal engineering Structure
7.	Agriculture (e.g., cranberries, forestry)	8. 🔲 Transportation

- 9. 🛛 Other
- 7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?

1. 🗌 Yes 🛛 N	 If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types)
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2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Suffolk	
a. County	b. Certificate # (if registered land)
48199	271
c. Book	d. Page Number

B. Buffer Zone & Resource Area Impacts (temporary & permanent)

- 1. Buffer Zone Only Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.
- 2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

	<u>Resour</u>	rce Area	Size of Proposed Alteration	Proposed Replacement (if any)	
For all projects	a. 🗌	Bank	1. linear feet	2. linear feet	
affecting other Resource Areas, please attach a	b. 📘	Bordering Vegetated Wetland	1. square feet	2. square feet	
narrative explaining how the resource	c. 🗌	Land Under Waterbodies and	1. square feet	2. square feet	
area was delineated.		Waterways	3. cubic yards dredged		
	<u>Resour</u>	<u>ce Area</u>	Size of Proposed Alteration	Proposed Replacement (if any)	
	d. 🗌	Bordering Land Subject to Flooding	1. square feet	2. square feet	
	e. 🗌	Isolated Land	3. cubic feet of flood storage lost	4. cubic feet replaced	
	0.	Subject to Flooding	1. square feet		
			2. cubic feet of flood storage lost	3. cubic feet replaced	
	f. 🗌	Riverfront Area	1. Name of Waterway (if available) - sr	pecify coastal or inland	
	2.	Width of Riverfront Area	a (check one):		
		🔲 100 ft New agricu	ltural projects only		
		200 ft All other pr	ojects		
	3.	Total area of Riverfront A	rea on the site of the proposed proj	ect: square feet	
	4.	Proposed alteration of the	e Riverfront Area:		
	a.1	total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.	
	5.	Has an alternatives analy	sis been done and is it attached to	this NOI?	
	6.	Was the lot where the act	ivity is proposed created prior to Au	igust 1, 1996?	
:	3. 🛛 Co	astal Resource Areas: (So	ee 310 CMR 10.25-10.35)		
	Note:	for coastal riverfront area	s, please complete Section B.2.f. a	above.	



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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users: Include your document		<u>Resou</u>	rce Area	Size of Proposed Alteration	Proposed Replacement (if any)
transaction		а. 🖂	Designated Port Areas	Indicate size under Land Un	der the Ocean, below
(provided on your receipt page) with all		b. 🗌	Land Under the Ocean	180 1. square feet	_
supplementary information you submit to the				2. cubic yards dredged	_
Department.		c. 🗌	Barrier Beach	Indicate size under Coastal B	eaches and/or Coastal Dunes below
		d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment
		e. 🗌	Coastal Dunes	1. square feet	2. cubic yards dune nourishment
				Size of Proposed Alteration	Proposed Replacement (if any)
		f. 🗌	Coastal Banks	1. linear feet	_
		g. 🗌	Rocky Intertidal Shores	1. square feet	_
		h. 🗌	Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation
		i. 🗌	Land Under Salt Ponds	1. square feet	_
				2. cubic yards dredged	_
		j. 🗌	Land Containing Shellfish	1. square feet	_
		k. 🗌	Fish Runs		anks, inland Bank, Land Under the nder Waterbodies and Waterways,
		I. 🔀	Land Subject to	1. cubic yards dredged 180 1. square feet	_
2	4.	If the p	footage that has been enter	restoring or enhancing a wetlar	nd resource area in addition to the bove, please enter the additional
		a. squar	e feet of BVW	b. square feet	of Salt Marsh
	5.	🗌 Pro	oject Involves Stream Cross	sings	
		a. numb	er of new stream crossings	b. number of re	eplacement stream crossings



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C. Other Applicable Standards and Requirements

This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

 Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm.

a. 🗌 Yes 🖂 No	If yes, include proof of mailing or hand delivery of NOI to:
	Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife
8/1/21	1 Rabbit Hill Road
b. Date of map	 Westborough, MA 01581

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); *OR* complete Section C.2.f, if applicable. *If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).*

c. Submit Supplemental Information for Endangered Species Review*

(a) within wetland Resource Area

percentage/acreage

(b) outside Resource Area

percentage/acreage

- 2. Assessor's Map or right-of-way plan of site
- 2. Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **
 - (a) Project description (including description of impacts outside of wetland resource area & buffer zone)
 - (b) Photographs representative of the site

^{*} Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <u>https://www.mass.gov/ma-</u> endangered-species-act-mesa-regulatory-review).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

^{**} MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



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Boston		
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C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at <u>https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review</u>).

Make check payable to "Commonwealth of Massachusetts - NHESP" and *mail to NHESP* at above address

Projects altering 10 or more acres of land, also submit:

- (d) Vegetation cover type map of site
- (e) Project plans showing Priority & Estimated Habitat boundaries
- (f) OR Check One of the Following
- 1. Project is exempt from MESA review. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, <u>https://www.mass.gov/service-details/exemptions-from-review-for-projectsactivities-in-priority-habitat</u>; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2. 🗌	Separate MESA review engoing		
2. 🗀	Separate MESA review ongoing.	a. NHESP Tracking #	b. Date submitted to NHESP

- 3. Separate MESA review completed. Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.
- 3. For coastal projects only, is any portion of the proposed project located below the mean high water line or in a fish run?

a. 🗌 Not applicable – project is in inland resource area only	b. 🗌 Yes	🛛 No
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If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:

South Shore - Cohasset to Rhode Island border, and North Shore - Hull to New Hampshire border: the Cape & Islands:

Division of Marine Fisheries -Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: <u>dmf.envreview-south@mass.gov</u> Division of Marine Fisheries -North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: <u>dmf.envreview-north@mass.gov</u>

Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.

c. Is this an aquaculture project?

d. [] Yes	\bowtie	No
u	1 100		110

If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).

	Bu M	Sectors and Sectors and Secto	Provided by MassDEP: MassDEP File Number Document Transaction Number Boston City/Town
	C.	Other Applicable Standards and Requirements	(cont'd)
	4.	Is any portion of the proposed project within an Area of Critical Enviror	mental Concern (ACEC)?
Online Users: Include your document		a. Yes No If yes, provide name of ACEC (see instruction Website for ACEC locations). Note: electronic	
transaction number (provided on your receipt page)	5.	b. ACEC Is any portion of the proposed project within an area designated as an (ORW) as designated in the Massachusetts Surface Water Quality Sta	
with all supplementary		a. 🗌 Yes 🖾 No	,
information you submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction	
		a. 🗌 Yes 🖾 No	
	7.	Is this project subject to provisions of the MassDEP Stormwater Manag	gement Standards?
		 a. Yes. Attach a copy of the Stormwater Report as required by the Standards per 310 CMR 10.05(6)(k)-(q) and check if: 1. Applying for Low Impact Development (LID) site design cruster Management Handbook Vol. 2, Chapter 3) 	-
		2. A portion of the site constitutes redevelopment	
		3. Proprietary BMPs are included in the Stormwater Manage	ment System.
		b. No. Check why the project is exempt:	
		1. Single-family house	
		2. Emergency road repair	
		3. Small Residential Subdivision (less than or equal to 4 sing or equal to 4 units in multi-family housing project) with no	
	D.	Additional Information	
		This is a proposal for an Ecological Restoration Limited Project. Skip S Appendix A: Ecological Restoration Notice of Intent – Minimum Requir 10.12).	

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.

- 1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
- 2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

Provided by MassDEP:

MassDEP File Number

Document Transaction Number Boston City/Town

Massachusetts	Wetlands	Protection	Act M.G.L.	c. 13	31, §40
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D. Additional Information (cont'd)

- 3. Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.
- 4. \square List the titles and dates for all plans and other materials submitted with this NOI.

Se	e attached List of Attachments		
a. F	Plan Title		
b. F	Prepared By	c. Signed and Stamped by	
d. F	inal Revision Date	e. Scale	
f. A	dditional Plan or Document Title		g. Date
5.	If there is more than one property owner, p listed on this form.	lease attach a list of these l	property owners not
6. 🗌	Attach proof of mailing for Natural Heritage	and Endangered Species I	[⊃] rogram, if needed.
7. 🗌	Attach proof of mailing for Massachusetts	Division of Marine Fisheries	, if needed.
8. 🛛	Attach NOI Wetland Fee Transmittal Form		
9. 🗌	Attach Stormwater Report, if needed.		

E. Fees

1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

761261	12/30/21
2. Municipal Check Number	3. Check date
761270	12/30/21
4. State Check Number	5. Check date
GEI Consultants, Inc.	
6. Payor name on check: First Name	7. Payor name on check: Last Name



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

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

Provide	d by MassDEP:
Ma	assDEP File Number
Do	ocument Transaction Number
B	oston
Ci	ty/Town

F. Signatures and Submittal Requirements

I hereby certify under the 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. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

udes	1/4/2022	
1. Signature of Applicant	2. Date	_
3. Signature of property owner (if different)	4. Date	-
ne for them he	1/4/22	
5. Signature of Representative (if any)	6. Date	-

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.

Checklist for Filing a Notice of Intent with Boston Conservation Commission

In order for the Boston Conservation Commission to effectively process your Notice of Intent, BCC requests that you complete the checklist below and include it with your submission. If you should need assistance please contact Commission Staff: 617-635-3850 (cc@boston.gov).

Please Submit the Following to the Conservation Commission:

- Two copies (a signed original and 1 copy) of a completed Notice of Intent (WPA Form 3)
- If Two copies (a signed original and 1 copy) of a completed Boston Notice of Intent (Local Form)
- ☑ Two copies of plans (reduced to 11" X 17") in their final form with engineer's stamp affixed supporting calculations and other documentation necessary to completely describe the proposed work and mitigating measures. Plans must include existing conditions, the proposed project, erosion controls and mitigation measures, grading and spot elevations and all wetland resource areas and associated buffer zones. Some projects may require both an aerial view of the plans along with a profile view of plans depending on the scope of work.
- Two copies of an 8 ½" x 11" section of the <u>USGS quadrangle map</u> of the area, containing sufficient information for the Conservation Commission and the Department to locate the site of the work.
- ☑ (If applicable) Two copies the Federal Emergency Management Agency Flood Insurance Rate Map for the project site. FEMA Flood Maps: <u>https://msc.fema.gov/portal</u>.
- □ Two copies of the determination regarding the Natural Heritage and Endangered Species Program: Review Section C. Other Applicable Standards and Requirements of the Notice of Intent, page 4 of 8, pertaining to wildlife habitat. The Conservation Commission and the <u>Natural Heritage & Endangered Species Program</u> have the maps necessary to make this determination. Not Applicable
- □ (If applicable) Two hard copies of a Stormwater Report to document compliance with the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q), including associated drainage calculations for rooftops, parking lots, driveways, etc., for the required design storm events. Not Applicable
- □ (If applicable) A narrative detailing best management practices for stormwater management as set forth in the Stormwater Management Standards of the Massachusetts Department of Environmental Protection and any separate standards and guidelines prepared by the City and the Boston Water and Sewer Commission. Not Applicable
- □ (If applicable) Two hard copies of the Checklist for Stormwater Report Not Applicable
- □ Details of the stormwater management system, including: catch basins, oil separating tanks, detention basins, outfalls, sewer connections, etc. Not Applicable
- □ Any photographs related to the project representing the wetland resource areas.
- ☑ Two copies of a detailed project narrative describing the following: an overview of the entire project, the work proposed within wetland resource areas and/or buffer zones; how the performance standards specific to the wetland resource areas will be met (listing out each performance standard); a consideration of the effect that projected sea level rise, changes in storm intensity and frequency, and other consequences of climate change may have on the resource areas and proposed activities; construction equipment and material involved; and measures to protect wetland resource areas and mitigate impacts. The applicant shall also include narrative on how they plan to integrate climate change and adaptation planning considerations into their project to promote climate resilience to protect and promote Resource Area Values and functions into the future.
- Two copies of an Abutters List, Affidavit of Service and <u>Abutter Notification</u>, filed concurrently with the Notice of Intent. Abutter notices shall be sent in both English and the second most commonly spoken language(s) in the neighborhood(s) where the project is proposed. Notices shall also include Babel notice cards for additional translation and language access services. <u>All abutters within 300' of the project</u>

Checklist for Filing a Notice of Intent with Boston Conservation Commission

property line must be notified including those in a neighboring municipality. In such an instance, a copy of the filing must also be sent to the local Conservation Commission of the neighboring municipality. EXCEPTION: When work is in land under water bodies and waterways or on a tract of land greater than 50 acres, written notification must only be given to abutters within 300 feet of the "project site."

- □ Two copies of the BPDA Climate Resiliency Checklist (for new buildings). This can be completed online at <u>http://www.bostonplans.org/planning/planning-initiatives/article-37-green-building-guidelines</u>. Please print the pdf that you will receive via email after completion and include it in your submission. Not Applicable
- **Electronic copies.** Documents may be submitted via email, or via an email link to downloadable documents.



To minimize the use of non-recyclable materials **please do not include vinyl or plastic binders, bindings**, **folders or covers with the filing.** Staples and binder clips are good choices.





City of Boston Mayor Martin J. Walsh

INSTRUCTIONS FOR COMPLETING APPLICATION NOTICE OF INTENT – BOSTON NOI FORM

The Boston Notice of Intent Form is intended to be a supplement to the WPA Form 3 detailing impacts to locally designated wetland resource areas and buffer zones. Please read these instructions for assistance in completing the Notice of Intent application form. These instructions cover certain items on the Notice of Intent form that are not self-explanatory.

INSTRUCTIONS TO SECTION B: BUFFER ZONE AND RESOURCE AREA IMPACTS

<u>Item 1. Buffer Zone Only</u>. If you check the Buffer Zone Only box in this section you are indicating that the project is entirely in the Buffer Zone to a resource area **under both** the Wetlands Protection Act and Boston Wetlands Ordinance. If so, skip the remainder of Section B and go directly to Section C. Do not check this box if the project is within the Waterfront Area.

<u>Item 2</u>. The **boundaries of coastal resource areas** specific to the Ordinance can be found in Section II of the Boston Wetlands Regulations. You must also include the size of the proposed alterations (and proposed replacement areas) in each resource area.

<u>Item 3</u>. The **boundaries of inland resource areas** specific to the Ordinance can be found in Section II of the Boston Wetlands Regulations. You must also include the size of the proposed alterations (and proposed replacement areas) in each resource area.

INSTRUCTIONS TO SECTION C: OTHER APPLICABLE STANDARDS AND REQUIREMENTS

<u>Item 1. Rare Wetland Wildlife Habitat</u>. Except for Designated Port Areas, no work (including work in the Buffer Zone) may be permitted in any resource area that would have adverse effects on the habitat of rare, "state-listed" vertebrate or invertebrate animal species.

The most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife is published by the Natural Heritage and Endangered Species Program (NHESP). See: http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm or the Massachusetts Natural Heritage Atlas.

If any portion of the proposed project is located within Estimated Habitat, the applicant must send the Natural Heritage Program, at the following address, a copy of the Notice of Intent by certified mail or priority mail (or otherwise sent in a manner that guarantees delivery within two days), no later than the date of the filing of the Notice of Intent with the Conservation Commission.

Evidence of mailing to the Natural Heritage Program (such as Certified Mail Receipt or Certificate of Mailing for Priority Mail) must be submitted to the Conservation Commission along with the Notice of Intent.

Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife 1 Rabbit Hill Road Westborough, MA 01581-3336 508.792.7270

CITY of BOSTON 1 CITY HALL SQUARE BOSTON, MA 02201-2021 | ROOM 709 | 617-635-3850 | CC@BOSTON.GOV



NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4

MassDEP File Number

A. GENERAL INFORMATIO	Ν
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1. Project Location

Terminal	Street	Boston		02129
a. Street Address		b. City/Town		c. Zip Code
		0202738	8000	
f. Assessors Map/Pl	at Number	g. Parcel /Lot 1	Number	
2. Applicant				
William	Epperson	Boston Planı	ning & Develo	pment Agency
a. First Name	b. Last Name	c. Company		
22 Drydock A	venue			
d. Mailing Address				
Boston		MA	02210)
e. City/Town		f. State	g. Zip Coo	de
617-918-6202 h. Phone Number	i. Fax Number	william.j.	epperson@bost	con.gov
		j. Linan address		
3. Property Ow	ner			
a. First Name	b. Last Name	c. Company		
d. Mailing Address				
e. City/Town		f. State	g. Zip Code	
h. Phone Number	i. Fax Number	j. Email address		
Check if m	ore than one owner			
(If there is more than o	ne property owner, please a	ttach a list of these property o	wners to this form.)	
4. Representati	ve (if any)			
-	· · · · · ·	QUIT Compul		
Brad a. First Name	Saunders b. Last Name	c. Company	tants, Inc.	
d. Mailing Address	reet, Suite 30	U		
Franklin		MA	02038	
e. City/Town		f. State	g. Zip Code	
774-277-6020		bsaunders@qe	iconsultants.	.com
h. Phone Number	i. Fax Number	j. Email address		



Boston File Number

City of Boston Code, Ordinances, Chapter 7-1.4 MassDEP File Number

5. Is any portion of the proposed project jurisdictional under the Massachusetts Wetlands Protection Act M.G.L. c. 131 §40?

🛛 Yes 🗆 No

If yes, please file the WPA Form 3 - Notice of Intent with this form

6. General Information

Project consists of the installation of three (3) test pits to determine the existing structural condition of the Little Mystic Channel seawall and characteristics of soils (see Project Narrative).

Project Type Checklist 7. □ Single Family Home b.

Residential Subdivision a. □ Limited Project Driveway Crossing □ Commercial/Industrial d. c. e. □ Dock/Pier f. □ Utilities □ Coastal Engineering Structure Agriculture – cranberries, forestry h. g. i. □ Transportation ⊠ Other j. Property recorded at the Registry of Deeds 8. Suffolk 271 a. County b. Page Number 48199 d. Certificate # (if registered land) c. Book 9. Total Fee Paid \$587.50 \$237.50 \$350.00 a. Total Fee Paid b. State Fee Paid c. City Fee Paid **BUFFER ZONE & RESOURCE AREA IMPACTS**

Buffer Zone Only - Is the project located only in the Buffer Zone of a resource area protected by the Boston Wetlands Ordinance?

□ Yes

B.

🛛 No

1. Coastal Resource Areas

CITY of **BOSTON**

City of Boston Environment

NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance

City of Boston Code, Ordinances, Chapter 7-1.4

MassDEP File Number

<u>Re</u>	source Area	Resource <u>Area Size</u>	Proposed <u>Alteration*</u>	Proposed <u>Migitation</u>
	Coastal Flood Resilience Zone			
		Square feet	Square feet	Square feet
×	25-foot Waterfront Area	180	180	180
		Square feet	Square feet	Square feet
	100-foot Salt Marsh Area			
		Square feet	Square feet	Square feet
	Riverfront Area			
		Square feet	Square feet	Square feet
2.	Inland Resource Areas			
Do	source Area	Resource	Proposed	Proposed
<u>KC</u>	<u>Source Area</u>	<u>Area Size</u>	Alteration*	<u>Migitation</u>
	Inland Flood Resilience Zone			
		Square feet	Square feet	Square feet
	Isolated Wetlands			
		Square feet	Square feet	Square feet
	Vernal Pool			
		Square feet	Square feet	Square feet
	Vernal Pool Habitat (vernal pool + 100 ft. upland area)			
		Square feet	Square feet	Square feet
	25-foot Waterfront Area			
		Square feet	Square feet	Square feet
	Riverfront Area			
		Square feet	Square feet	Square feet

C. OTHER APPLICABLE STANDARDS & REQUIREMENTS

1. What other permits, variances, or approvals are required for the proposed activity described herein and what is the status of such permits, variances, or approvals?

N/A



NOTICE OF INTENT APPLICATION FORM

Boston File Number

City of Boston Code, Ordinances, Chapter 7-1.4 MassDEP File Number

2. Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://www.mass.gov/dfwele/dfw/nhesp/nhregmap.htm.

Boston Wetlands Ordinance

□ Yes

 \square

🛛 No

If yes, the project is subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18).

A. Submit Supplemental Information for Endangered Species Review

- Percentage/acreage of property to be altered:
 - (1) within wetland Resource Area
- percentage/acreage

percentage/acreage

Assessor's Map or right-of-way plan of site

(2) outside Resource Area

3. Is any portion of the proposed project within an Area of Critical Environmental Concern?

	Yes	\boxtimes	No
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If yes, provide the name of the ACEC: _____

- 4. Is the proposed project subject to provisions of the Massachusetts Stormwater Management Standards?
 - **u** Yes. Attach a copy of the Stormwater Checklist & Stormwater Report as required.
 - □ Applying for a Low Impact Development (LID) site design credits
 - □ A portion of the site constitutes redevelopment
 - Dependence of the Stormwater Management System
 - No. Check below & include a narrative as to why the project is exempt (See Project Narrative)
 - □ Single-family house
 - □ Emergency road repair
 - Small Residential Subdivision (less than or equal to 4 single family houses or less than or equal to 4 units in a multifamily housing projects) with no discharge to Critical Areas
- 5. Is the proposed project subject to Boston Water and Sewer Commission Review?
 - 🗅 Yes 🛛 🖾 No



-

NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4

MassDEP File Number

D. SIGNATURES AND SUBMITTAL REQUIREMENTS

I hereby certify under the 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. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the Wetlands Protection Ordinance.

udes	1/4/2022
Signature of Applicant	Date
Signature of Dopperty Owner (if different)	Date
The end simile	1/4/22
Signature of Representative (if any)	Date

Moran Annex – Harborwalk Assessment Test Pits Wetlands Notice of Intent – List of Attachments

Project Narrative (pages 1-4)

Drawings and Figures

Figure A. Locus Plan

- Prepared by: GEI Consultants, Inc.
- Date: 1/3/22
- Scale: 1" = 2,000'

Figure 1. Test Pit Location Plan and Section

- Prepared by: GEI Consultants, Inc.
- Signed and Stamped by: Russell Titmuss
- Date: 1/3/22
- Scale: varies

Miscellaneous Documents

- NOI Wetland Fee Transmittal Form
- City of Boston Notice of Intent
- Boston Conservation Commission Filing Checklist
- Affidavit of Service Abutter Notification
- Notification to Abutters (English and Chinese)
- Certified Listing of Abutters
- FEMA FIRMette (City of Boston Panel 25025C0018J) dated 3/16/16

Moran Annex – Harborwalk Assessment Test Pits Wetlands Notice of Intent – Project Narrative

Introduction

A feasibility study for construction of a missing link in the Boston Harborwalk from the Chelsea Street bridge to the Little Mystic Access Area is underway. As part of this study, GEI Consultants, Inc. is performing a geotechnical assessment of the seawall facing the north side of the Little Mystic Channel and the adjoining vegetated land surface between the Moran Annex auto parking lot and the seawall. An examination of current seawall and soil conditions is critical for ensuring the design of a safe facility for the use of the public.

Existing Conditions

The site of the Harborwalk extension within the bounds of the Moran Annex consists of approximately 20,800 square feet of vegetated surface located between the Annex parking lot and the seawall along the north face of the Little Mystic Channel (see Figure A – Locus Plan and Figure 1 – Test Pit Location Plan). This ± 25 -foot wide by ± 830 -foot long, upland area currently is vegetated in weedy growth. The adjacent parking lot is used for the storage of vehicles by Boston Autoport.

The FEMA Flood Insurance Rate Map (FIRM) Panel #25025C0018J, dated 3/16/2016, depicts the entire site as being within the flood hazard AE Zone with an elevation of 10 feet, NAVD88 (see attached FEMA FIRMette). This site is not mapped as estimated habitat for rare wildlife species.

Proposed Action

A total of three (3) test pits are proposed for installation to verify soil conditions and structural design characteristics of the existing seawall. The test pits will be excavated at 90 degrees to the face of the wall and will be up to 6 feet wide (as measured along the length of the wall) and 10 feet long (see Figure 1). The pits will be dug in the vegetated strip between the parking lot and the back (i.e., landward) face of the Little Mystic Channel seawall, beginning at the face of the wall. The depth of each test pit will be to the base of the wall or water level, whichever is encountered first. Silt socks or straw bales or other approved siltation controls will be placed around each test pit location prior to any excavation (see Figure 1). All excavation equipment will be staged within the paved parking lot.

The proposed means, methods, and sequencing for this work are as follows.

- Contact Dig Safe to establish the locations of utilities within the area.
- Cut and remove from the site existing vegetation cover in the area of the proposed test pits.
- Install erosion control around the perimeter of the test pit.
- Using a vacuum excavator, remove the top four feet of the test pit. The use of vacuum equipment to excavate to this depth will ensure protection of existing utilities that may be encountered in this area.

- Excavate the remainder of the test pit using wheel mounted excavation equipment operating from the adjacent parking lot. This additional excavation will be conducted during low tide to ensure the test pits are completed to a maximum depth in dry conditions. No dewatering will be performed for test pit installations.
- All excavated material will be stockpiled within the parking lot directly adjacent to the excavation equipment.
- Inspection findings will be logged as each test pit progresses.
- After inspection is complete, the test pits will be backfilled to existing grade using the excavated material. Each test pit will be backfilled on the same day it is dug. No test pits will be left open overnight.
- Cover the backfilled test pit with straw mulch. The siltation controls will be left in place.

Proposed Mitigation Measures

Mitigation measures to be incorporated into the work plan include the following best practical measures.

- 1. Erosion controls in the form of silt socks, coir rolls, and/or straw bales will be installed around each test pit location prior to the installation of the test pit and will remain in place upon completion of backfilling to prevent incidental release of soils to the channel. Similar erosion controls will be installed around the temporary stockpiles of soils excavated from the test pits. The erosion controls installed around the temporary stockpiles will be removed upon the removal of the soils from the parking lot surface.
- 2. A complete spill containment kit will be maintained at the project site at all times during test pit installation, monitoring, and backfilling. The spill containment kit will include "Speedy Dry", or equivalent, and an oil sorbent boom for use in the event of a petroleum-based fluid spill or leak from the excavation equipment.
- 3. Upon completion of backfilling of all test pits, any soil material remaining on the surface of the paved parking lot will be collected by vacuum equipment.

Schedule

It is anticipated that this project will be conducted during the winter of 2022 and will be completed within a single work day.

Impacts to Wetland Resource Areas

Land Subject to Coastal Storm Flowage

Definition and Existing Conditions

Land Subject to Coastal Storm Flowage (LSCSF) is defined as land subject to any inundation caused by coastal storms up to and including that caused by the 100-year event, surge of record or storm of record, whichever is greater. The Federal Emergency Management Agency (FEMA) has defined the 100-year flood elevation at the project site to be elevation +10' (NAVD). At that elevation, the entirety of the project work site lies within this resource area.

No specific performance standards are defined in the Massachusetts Wetlands Regulations (310 CMR 10.00) for work to be conducted within LSCSF. Nevertheless, the proposed installation of test pits and subsequent backfilling of test pits to existing grades will have no effect on future flood conditions, either on the site or on adjacent properties. As currently occurs, this project site will continue to flood during extreme storm events.

Designated Port Area

Definition and Existing Conditions

Designated Port Area (DPA) consists of those areas specifically designated in 301 CMR 25.00. The project site is located entirely within the Mystic River DPA.

Compliance with Performance Standards

Applicable performance standards for activities conducted within this resource area are defined at 310 CMR 10.26(3 and 4).

Performance Standard 3

Performance Standard 3 states that projects shall be designed and constructed, using best practical measures, so as to minimize adverse effects on marine fisheries caused by changes in water circulation and water quality, including, but not limited to, other than natural fluctuations in the level of dissolved oxygen, temperature or turbidity, or the addition of pollutants.

Compliance with Performance Standard 3

The proposed test pit installations will have no direct impact on marine fisheries as all work will be conducted within upland areas adjacent to the Little Mystic Channel. Best practical measures to be implemented include the installation of erosion controls prior to initiation of test pit digging and maintenance of a complete spill containment kit at the site at all times. The spill containment kit will include "Speedy Dry", or equivalent, and an oil sorbent boom for use in the event of a petroleum-based fluid spill or leak from the excavation equipment (see also Proposed Mitigation Measures).

Performance Standard 4

Performance Standard 4 states that projects shall be designed and constructed, using the best practical measures, so as to minimize, adverse effects on storm damage prevention or flood control caused by changes in such land's ability to provide support for adjacent coastal banks or adjacent coastal engineering structures.

Compliance with Performance Standard 4

The proposed test pit installation work will be completed within a period of a single, storm-free, work-day and will have no permanent impact on existing grades at the project site. There are no coastal bank resource areas in the vicinity of the project site that can be adversely affected. Care will be taken in the excavation of the test pits to ensure that no damage is done to the existing seawall.

Buffer Zone and Waterfront Area (Boston Wetland Ordinance)

Definition and Existing Conditions

The Buffer Zone is defined as consisting of all lands located within 100 feet horizontally lateral from the boundary of any Resource Area, including: freshwater or coastal wetland (excluding LSCSF), marsh, wet meadow, bog, swamp, vernal pool, spring, bank, reservoir, stream, brook, creek, river, lake, pond of any size, beach, dune, estuary, flat, or the ocean. The Waterfront Area is that portion of the buffer zone which extends twenty-five (25) feet horizontally from the edge of specific wetland resource areas. At the project site, all areas of proposed activity will occur within the Buffer Zone to Coastal Bank (i.e., the seawall) and the test pits are proposed to be excavated within the Waterfront Area adjacent to the Coastal Bank.

Impacts of Proposed Activity on the Buffer Zone and Waterfront Area

The proposed activity, consisting of the installation, examination, and subsequent backfilling of three (3) soil test pits, is projected to be completed on the site within a single work-day. To ensure that the installation of the test pits will not adversely affect the adjacent resource area, erosion controls in the form of silt socks, coir rolls, and/or straw bales will be installed around each test pit location prior to the installation of the test pit. These controls will remain in place upon completion of backfilling to prevent incidental release of soils to the channel. Similar erosion controls will be placed around the temporary stockpiles of excavated soils to be located within the adjoining parking lot. Within the parking lot, erosion controls will be removed once the stockpiles have been removed. As stated herein under Introduction, the purpose of the test pits is to provide existing soils information essential to the design and installation of an extension of the Boston Harborwalk, a waterfront public accessway. Accordingly, this work is consistent with the following provision of the Boston Wetlands Ordinance relative to the use of the Waterfront Area.

The Commission therefore may require that any person filing an application (hereinafter, the Applicant) restore or maintain a strip of continuous, undisturbed or restored vegetative cover or waterfront public access throughout the Waterfront Area...

Compliance with Massachusetts Stormwater Standards

The proposed project does not include construction or post-construction activities that generate stormwater runoff. Accordingly, the provisions of 310 CMR 10.05(6)(k) regarding the use of stormwater best practices consistent with the Massachusetts Stormwater Management Standards are not applicable.

Compliance with City of Boston (BPDA) Climate Change Resiliency Standards

The proposed project does not include construction of a structure. Accordingly, the City of Boston's Climate Change Resiliency Standards are not applicable to this work.

Effect of Projected Sea Level Rise, Changes in Storm Intensity and Frequency, and Other Consequences on Climate Change on Resource Areas and the Proposed Activity

The proposed activity, consisting of the installation, examination, and subsequent backfilling of three (3) soil test pits, is projected to be completed on the site within a single work-day during the first six (6) months of 2022. As the effects of climate change over this period of time are projected to be minimal, these effects will have no measurable impact on the proposed activity or resource areas.



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands **NOI Wetland Fee Transmittal Form**

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 cursor - do not use the return key.

1.

2.



A. Applicant Information

Terminal Street	Boston	Boston		
a. Street Address	,	b. City/Town		
761270	\$237.50			
c. Check number	d. Fee amount			
Applicant Mailing Address:				
William	Epperson			
a. First Name	b. Last Name			
Boston Planning & Development Agency				
c. Organization				
22 Drydock Avenue				
d. Mailing Address				
Boston	MA	02210		
e. City/Town	f. State	g. Zip Code		
617-918-6202	william.j.epperson@bostor	n.gov		
h. Phone Number i. Fax Number	j. Email Address			
Property Owner (if different):				
a. First Name	b. Last Name			
a. First Name c. Organization	b. Last Name			
	b. Last Name			

3.	Property	Owner	(if differen	t):
----	----------	-------	--------------	-----

a. First Name		b. Last Name			
c. Organization					
d. Mailing Address					
e. City/Town		f. State	g. Zip Code		
h. Phone Number	i. Fax Number	j. Email Address			

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

B. Fees

Fee should be calculated using the following process & worksheet. Please see Instructions before filling out worksheet.

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOI Wetland Fee Transmittal Form

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

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Category 2.j. (Test Pits)	1	\$500	\$500
	Step 5/Te	otal Project Fee:	\$500
	Step 6/	Fee Payments:	
	Total	Project Fee:	\$500.00 a. Total Fee from Step 5
	State share	of filing Fee:	\$237.50 b. 1/2 Total Fee less \$ 12.50
	City/Town share	e of filling Fee:	\$350.00 c. 1/2 Total Fee plus \$12.50

C. Submittal Requirements

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection Box 4062 Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)





AFFIDAVIT OF SERVICE FOR ABUTTER NOTIFICATION

Under the Massachusetts Wetlands Protection Act and Boston Wetlands Ordinance

I, <u>Bradford Saunders</u>, hereby certify under pains and penalties of perjury that that at least one week prior to the public hearing, I gave notice to abutters in compliance with the second paragraph of Massachusetts General Laws Chapter 131, section 40, and the DEP Guide to Abutter Notification dated April 8, 1994, in connection with the following matter:

A **Notice of Intent** was filed under the Massachusetts Wetlands Protection Act and/or the Boston Wetlands Ordinance by <u>Boston Planning & Development Agency</u> for the installation and subsequent backfilling of three test pits on land located at <u>Terminal Street (Moran Annex)</u>, Boston, MA 02129_____.

The Abutter Notification For, the list of abutters to whom it was given, and their addresses are attached to this Affidavit of Service.

Name

1/4/2022 Date





NOTIFICATION TO ABUTTERS BOSTON CONSERVATION COMMISSION

In accordance with the Massachusetts Wetlands Protection Act, Massachusetts General Laws Chapter 131, Section 40, and the Boston Wetlands Ordinance, you are hereby notified as an abutter to a project filed with the Boston Conservation Commission.

A. <u>Boston Planning & Development Agency</u> has filed a Notice of Intent with the Boston Conservation Commission seeking permission to alter an Area Subject to Protection under the Wetlands Protection Act (General Laws Chapter 131, section 40) and Boston Wetlands Ordinance.

B. The address of the lot where the activity is proposed is ______Terminal Street (Moran Annex)_____

C. The project involves _the installation, examination, and subsequent backfilling of three soil test pits _____.

D. Copies of the Notice of Intent may be obtained by contacting the Boston Conservation Commission at <u>CC@boston.gov</u>.

E. Copies of the Notice of Intent may be obtained from <u>GEI Consultants, Inc.</u> by contacting them at <u>774-277-6020</u> between the hours of <u>9:00 AM and 5:00 PM</u>, <u>Monday through Friday</u>.

F. In accordance with the Chapter 20 of the Acts of 2021, the public hearing will take place **virtually** at <u>https://zoom.us/j/6864582044</u>. If you are unable to access the internet, you can call 1-929-205-6099, enter Meeting ID 686 458 2044 # and use # as your participant ID.

G. Information regarding the date and time of the public hearing may be obtained from the **Boston Conservation Commission** by emailing <u>CC@boston.gov</u> or calling (617) 635-3850 between the hours of 9 AM to 5 PM, Monday through Friday.

NOTE: Notice of the public hearing, including its date, time, and place, will be published at least five (5) days in advance in the **Boston Herald**.

NOTE: Notice of the public hearing, including its date, time, and place, will be posted on <u>www.boston.gov/public-notices</u> and in Boston City Hall not less than forty-eight (48) hours in advance. If you would like to provide comments, you may attend the public hearing or send written comments to <u>CC@boston.gov</u> or Boston City Hall, Environment Department, Room 709, 1 City Hall Square, Boston, MA 02201

NOTE: If you would like to provide comments, you may attend the public hearing or send written comments to <u>CC@boston.gov</u> or Boston City Hall, Environment Department, Room 709, 1 City Hall Square, Boston, MA 02201

NOTE: You also may contact the Boston Conservation Commission or the Department of Environmental Protection Northeast Regional Office for more information about this application or the Wetlands Protection Act. To contact DEP, call: the Northeast Region: (978) 694-3200.

NOTE: If you plan to attend the public hearing and are in need of interpretation, please notify staff at <u>CC@boston.gov</u> by 12 PM the day before the hearing.

CITY of **BOSTON**

1 CITY HALL SQUARE BOSTON, MA 02201-2021 | ROOM 709 | 617-635-3850 | CC@BOSTON.GOV





波士顿湿地保护委员会

项目邻近住户通知

根据《马萨诸塞州湿地保护法》、《马萨诸塞州普通法》第 131 章第 40 节以及《波士顿湿地条例》的规定,我 们特此向您,即向波士顿湿地保护委员会提出申请的项目的邻近住户,发出以下通知。

A. <u>波士顿规划与发展局(Boston Planning & Development Agency)</u>已向波士顿湿地保护委员会提出申请,请求 批准改建一块受《湿地保护法》(《普通法》第 131 章第 40 节)和《波士顿湿地条例》保护的地块。

B. 拟开展改建活动的地块地址为_Terminal街(Moran Annex)

C. 该项目涉及以下建设内容____三个土壤测试坑的安装、检查和后续回填___

D. 可通過聯繫波士頓保護委員會取得意向通知書的副本 , 電子郵件是 CC@boston.gov。

E. 您可于_<u>周一至周五上午9:00至下午5:00期间联系</u>在 GEI Consultants, Inc. (774-277-6020) 处获取 意向通知的副本。

F. 根據《馬薩諸塞州行政命令》(暫緩執行《公開會議法》聽證會將在網上 <u>https://zoom.us/i/6864582044</u>進行。如果無法上互聯網 (Internet),則可致電 1-929-205-6099,輸入會議編號(ID) 686 458 2044 #,然後使用 # 作為您參與的編號(ID.)

G. 您可于周一至周五上午 9 点到下午 5 点联系波士顿湿地保护委员会,咨询公开听证会举行的日期和时间,邮 箱地址: <u>CC@boston.gov</u>,电话: (617) 635-4416。

注: 公开听证会的通知(包括其举行日期、时间和地点)将提前至少五天在《波士顿先驱报》上予以公布。

注:公开听证会的通知(包括其举行日期、时间和地点)将提前至少四十八(48)小时发布在以下网页之 上 以及波士顿市政厅内: www.boston.gov/public-notices。如果您想提出意见或建议,您可以参加该公 开 听证会或将书面形式的意见或建议发送至 CC@boston.gov 或邮寄至以下地址: Boston City Hall, Environment Department, Room 709, 1 City Hall Square, Boston, MA 02201。

注: 您也可以联系波士顿湿地保护委员会或环境保护部东北地区办公室, 咨询有关此项申请或《湿地保护 法》 的更多信息。如要联系环境保护部,请致电: 东北地区: (978) 694-3200。

注:如果您准备参加该公开听证会并需要口译服务,则请在听证会举行前一天中午 12 点前通过以下电子邮箱 地址告知工作人员: <u>CC@boston.gov</u>。



BABEL NOTICE

English:

IMPORTANT! This document or application contains <u>important information</u> about your rights, responsibilities and/or benefits. It is crucial that you understand the information in this document and/or application, and we will provide the information in your preferred language at no cost to you. If you need them, please contact us at <u>cc@boston.gov</u> or 617-635-3850. Spanish:

¡IMPORTANTE! Este documento o solicitud contiene <u>información importante</u> sobre sus derechos, responsabilidades y/o beneficios. Es fundamental que usted entienda la información contenida en este documento y/o solicitud, y le proporcionaremos la información en su idioma preferido sin costo alguno para usted. Si los necesita, póngase en contacto con nosotros en el correo electrónico <u>cc@boston.gov</u> o llamando al 617-635-3850.

Haitian Creole:

AVI ENPÒTAN! Dokiman oubyen aplikasyon sa genyen <u>enfòmasyon ki enpòtan</u> konsènan dwa, responsablite, ak/oswa benefis ou yo. Li enpòtan ke ou konprann enfòmasyon ki nan dokiman ak/oubyen aplikasyon sa, e n ap bay enfòmasyon an nan lang ou prefere a, san ou pa peye anyen. Si w bezwen yo, tanpri kontakte nou nan <u>cc@boston.gov</u> oswa 617-635-3850.

Traditional Chinese:

非常重要!這份文件或是申請表格包含關於您的權利,責任,和/或福利的重要信息。請您務必完全理解 這份文件或申請表格的全部信息,這對我們來說十分重要。我們會免費給您提供翻譯服務。如果您有需要 請聯糸我們的郵箱 <u>cc@boston.gov</u> 電話# 617-635-3850..

Vietnamese:

QUAN TRỌNG! Tài liệu hoặc đơn yêu cầu này chứa **thông tin quan trọng** về các quyền, trách nhiệm và/hoặc lợi ích của bạn. Việc bạn hiểu rõ thông tin trong tài liệu và/hoặc đơn yêu cầu này rất quan trọng, và chúng tôi sẽ cung cấp thông tin bằng ngôn ngữ bạn muốn mà không tính phí. Nếu quý vị cần những dịch vụ này, vui lòng liên lạc với chúng tôi theo địa chỉ <u>cc@boston.gov</u> hoặc số điện thoại 617-635-3850.

Simplified Chinese:

非常重要!这份文件或是申请表格包含关于您的权利,责任,和/或福利的重要信息。请您务必完全理解 这份文件或申请表格的全部信息,这对我们来说十分重要。我们会免费给您提供翻译服务。如果您有需要 请联糸我们的邮箱 <u>cc@boston.gov</u> 电话# 617-635-3850.

CITY of **BOSTON**

Cape Verdean Creole:

INPURTANTI! Es dukumentu ó aplikason ten <u>informason inpurtanti</u> sobri bu direitus, rasponsabilidadis i/ó benefísius. Ê krusial ki bu intendi informason na es dukumentu i/ó aplikason ó nu ta da informason na língua di bu preferênsia sen ninhun kustu pa bó. Si bu prisiza del, kontata-nu na <u>cc@boston.gov</u> ó 617-635-3850.

Arabic:

مهم! يحتوي هذا المستند أو التطبيق على معلومات مهمة حول حقوقك ومسؤولياتك أو فوائدك. من الأهمية أن تفهم المعلومات الواردة في هذا المستند أو التطبيق. سوف نقدم المعلومات بلغتك المفضلة دون أي تكلفة عليك. إذا كنت في حاجة إليها، يرجى الاتصال بنا على <u>cc@boston.gov</u> أو .<u>cc@boston.gov</u>

Russian:

ВАЖНО! В этом документе или заявлении содержится **важная информация** о ваших правах, обязанностях и/или льготах. Для нас очень важно, чтобы вы понимали приведенную в этом документе и/или заявлении информацию, и мы готовы бесплатно предоставить вам информацию на предпочитаемом вами языке. Если Вам они нужны, просьба связаться с нами по адресу электронной почты <u>cc@boston.gov</u>, либо по телефону 617-635-3850. Portuguese:

IMPORTANTE! Este documento ou aplicativo contém <u>Informações importantes</u> sobre os seus direitos, responsabilidades e/ou benefícios. É importante que você compreenda as informações contidas neste documento e/ou aplicativo, e nós iremos fornecer as informações em seu idioma de preferência sem nenhum custo para você. Se precisar deles, fale conosco: <u>cc@boston.gov</u> ou 617-635-3850.

French:

IMPORTANT ! Ce document ou cette demande contient des <u>informations importantes</u> concernant vos droits, responsabilités et/ou avantages. Il est essentiel que vous compreniez les informations contenues dans ce document et/ou cette demande, que nous pouvons vous communiquer gratuitement dans la langue de votre choix. Si vous en avez besoin, veuillez nous contacter à <u>cc@boston.gov</u> ou au 617-635-3850.



CITY of **BOSTON**



Abutters Map (source: Boston Assessors)

Abutters List

OBJECTID	ADDRESS	OWNER	ADDRESSEE	MAIL_ADDRESS	CITY	STATE	ZIPCODE
163415	TERMINAL ST	BOSTON AUTOPORT LLC (LESSEE)	C/O DENNIS KRAEZ	100 TERMINAL ST	CHARLESTOWN	MA	2129
69959	TERMINAL ST	MASSACHUSETTS PORT AUTHORITY		ONE HARBORSIDE DR, SUITE 200S	EAST BOSTON	MA	2128
91050	TERMINAL ST	BOSTON REDEVELOPMNT AUTH	BOSTON REDEVELOPMENT AUTH	ONE CITY HALL SQUARE	BOSTON	MA	2201
78278	TERMINAL ST	MASSACHUSETTS PORT AUTHORITY		ONE HARBORSIDE DR, SUITE 200S	EAST BOSTON	MA	2128
69960	TERMINAL ST	BOSTON AUTOPORT LLC (LESSEE)	C/O DENNIS KRAEZ	100 TERMINAL ST	CHARLESTOWN	MA	2129
70633	TERMINAL ST	MASSACHUSETTS PORT AUTHORITY		1 HARBORSIDE DR #200S	EAST BOSTON	MA	2128
117863	TERMINAL ST	BOSTON AUTOPORT LLC (LESSEE)	C/O DENNIS KRAEZ	100 TERMINAL ST	CHARLESTOWN	MA	2129
78279	TERMINAL ST	BOSTON AUTOPART LLC (LESSEE)	C/O DENNIS KRAEZ	100 TERMINAL ST	CHARLESTOWN	MA	2129
4173	TERMINAL ST	BOSTON AUTOPORT LLC (LESSEE)	C/O DENNIS KRAEZ	100 TERMINAL ST	CHARLESTOWN	MA	2129
163414	TERMINAL ST	MASSACHUSETTS PORT AUTHORITY		ONE HARBORSIDE DR, SUITE 200S	EAST BOSTON,	MA	2128
74266	MEDFORD ST	CITY OF BOSTON	BOSTON CITY HALL	ONE CITY HALL SQUARE	BOSTON	MA	2201



OCUS PLAN.dwg Pits\CAD\SHT-01 **REGULATORY\Test** Studv\30 Harborwalk Moran HDR\2104713 File:

National Flood Hazard Layer FIRMette



Legend

71°3'30"W 42°23'4"N SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) Zone A. V. A9 With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS **Regulatory Floodway** 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D — – – Channel, Culvert, or Storm Sewer GENERAL STRUCTURES LIIII Levee, Dike, or Floodwall Zone AE (EL 10 Feet) 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation CITY OF BOSTON **Coastal Transect** Mase Flood Elevation Line (BFE) 250286 Limit of Study Jurisdiction Boundary **Coastal Transect Baseline** OTHER Profile Baseline (EL11)F25025C0018J FEATURES Hydrographic Feature eff. 3/16/2016 **Digital Data Available** No Digital Data Available MAP PANELS Unmapped The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location. AREA OF MINIMAL FLOOD HAZARD Zone AE (EL 10 Feet) This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/29/2021 at 12:11 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for 71°2'52"W 42°22'37"N Feet 1:6.000

Λ 250 500

1,000

1,500

2.000

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

unmapped and unmodernized areas cannot be used for regulatory purposes.



1. PLAN BASED ON MAP PREPARED BY MA GIS

Fig. 1

MARTIN, BROOKE B:\Working\HDR\2104713 Moran Annex Harborwalk Study\30 REGULATORY\Test Pits\CAD\FIG 1 - TEST PIT LOCATIONS - SCALE.dwg - 12/22/2021