

**Commonwealth of Massachusetts**  
**Executive Office of Energy and Environmental Affairs**  
**Massachusetts Environmental Policy Act (MEPA) Office**

**Environmental Notification Form**

*For Office Use Only*

EEA#: 16015

MEPA Analyst: Page Czepiga

*The information requested on this form must be completed in order to submit a document electronically for review under the Massachusetts Environmental Policy Act, 301 CMR 11.00.*

Project Name: Mystic River Bicycle and Pedestrian Crossing		
Street Address: N/A		
Municipality: Everett and Somerville	Watershed: Mystic	
Universal Transverse Mercator Coordinate	Latitude: 42° 23' 38" N Longitude: 71° 04' 17" W	
Estimated commencement date: 03/2020	Estimated completion date: 12/2021	
Project Type: Pedestrian Bridge	Status of project design: 70 %complete	
Proponent: Massachusetts Property, LLC		
Street Address: 3 Charlton Street		
Municipality: Everett	State: MA	Zip Code: 02149
Name of Contact Person: Judith Kohn		
Firm/Agency: Fort Point Associates, Inc.	Street Address: 31 State Street 3 <sup>rd</sup> Floor	
Municipality: Boston	State: MA	Zip Code: 02109
Phone: 617-357-7044 x211	Fax: N/A	E-mail: jkohn@fpa-inc.com

Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?

☐ Yes ☒ No

If this is an Expanded Environmental Notification Form (ENF) (see 301 CMR 11.05(7)) or a Notice of Project Change (NPC), are you requesting:

a Single EIR? (see 301 CMR 11.06(8))

☐ Yes ☐ No

a Special Review Procedure? (see 301CMR 11.09)

☐ Yes ☐ No

a Waiver of mandatory EIR? (see 301 CMR 11.11)

☐ Yes ☐ No

a Phase I Waiver? (see 301 CMR 11.11)

☐ Yes ☐ No

(Note: Greenhouse Gas Emissions analysis must be included in the Expanded ENF.)

Which MEPA review threshold(s) does the project meet or exceed (see 301 CMR 11.03)?

- 301 CMR 11.03(3)(b)(6)
  - Construction, reconstruction or Expansion of an existing solid fill structure of 1,000 or more sf base area or of a pile-supported or bottom-anchored structure of 2,000 or more sf base area, except a seasonal, pile-held or bottom-anchored float, provided the structure occupies flowed tidelands or other waterways
- 301 CMR 11.03(3)(b)(1)(a, e)
  - Provided that a Permit is required:

- a. Alteration of coastal dune, barrier beach or coastal bank

**Which State Agency Permits will the project require?**

The following approvals or actions may be required:

Massachusetts Department of Environmental Protection (DEP)

- Waterways Regulation Program (M.G.L. c.91) Chapter 91 License
- Water Quality Certification

Massachusetts Office of Coastal Zone Management (CZM)

- (301 CMR 21.00) Federal Consistency Certification

Board of Underwater Archaeological Resources (BUAR)

- Review of proposed work and project site to determine potential for existence of underwater archaeological resources

Massachusetts Department of Conservation and Recreation (DCR)

- Access Permit for construction

**Identify any financial assistance or land transfer from an Agency of the Commonwealth, including the Agency name and the amount of funding or land area in acres:**

No financial assistance from an Agency of the Commonwealth has been identified. A land transfer from MBTA to DCR is planned.

Summary of Project Size & Environmental Impacts	Existing	Change	Total
<b>LAND</b>			
Total site acreage	1.63		
New acres of land altered		0.64	
Acres of impervious area		0.19	
Square feet of new bordering vegetated wetlands alteration		0	
Square feet of new other wetland alteration		13,013	
Acres of new non-water dependent use of tidelands or waterways		0	
<b>STRUCTURES</b>			
Gross square footage*	0	0	0
Number of housing units	0	0	0
Maximum height (feet)	0	56	0
<b>TRANSPORTATION</b>			
Vehicle trips per day	0	0	0
Parking spaces	0	0	0
<b>WASTEWATER</b>			
Water Use (Gallons per day)	0	0	0
Water withdrawal (GPD)	0	0	0
Wastewater generation/treatment (GPD)	0	0	0
Length of water mains (miles)	0	0	0
Length of sewer mains (miles)	0	0	0
*Assumes reference to occupied structures Has this project been filed with MEPA before? <input type="checkbox"/> Yes (EEA # _____) <input checked="" type="checkbox"/> No			
Has any project on this site been filed with MEPA before? <input checked="" type="checkbox"/> Yes (EEA #15060) <input type="checkbox"/> No			

## **GENERAL PROJECT INFORMATION – all proponents must fill out this section**

### **PROJECT DESCRIPTION:**

Describe the existing conditions and land uses on the project site:

Mystic River Navigational Channel, MBTA Commuter Rail, Draw 7 Park and undeveloped shoreline. See Attachment A Project Narrative.

Describe the proposed project and its programmatic and physical elements:

The proposed project entails the construction of a 12-foot-wide pedestrian and bicycle bridge over the Lower Mystic River. The goal of the Project is to connect the Somerville and Everett communities, providing the missing link in a network of pedestrian and bicycle routes through the region. This will provide an ease of movement between various neighborhoods, commercial areas, public green spaces, and transportation modes. A key programmatic element of the Project will be to provide pedestrian access from Everett to the Orange Line MBTA Assembly Station. See Attachment A Project Narrative.

*NOTE: The project description should summarize both the project's direct and indirect impacts (including construction period impacts) in terms of their magnitude, geographic extent, duration and frequency, and reversibility, as applicable. It should also discuss the infrastructure requirements of the project and the capacity of the municipal and/or regional infrastructure to sustain these requirements into the future.*

Describe the on-site project alternatives (and alternative off-site locations, if applicable), considered by the proponent, including at least one feasible alternative that is allowed under current zoning, and the reasons(s) that they were not selected as the preferred alternative:

Alternatives include alternate alignments and a water taxi shuttle service. See Chapter 3.9 in Attachment A Project Narrative for discussion.

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*NOTE: The purpose of the alternatives analysis is to consider what effect changing the parameters and/or siting of a project, or components thereof, will have on the environment, keeping in mind that the objective of the MEPA review process is to avoid or minimize damage to the environment to the greatest extent feasible. Examples of alternative projects include alternative site locations, alternative site uses, and alternative site configurations.*

Summarize the mitigation measures proposed to offset the impacts of the preferred alternative:

The Project will not require mitigation measures. Minimal impacts to coastal wetland resources that cannot be avoided will be mitigated with new Coastal Bank plantings.

If the project is proposed to be constructed in phases, please describe each phase:

The Project is planned to be constructed in one phase.

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:**

Is the project within or adjacent to an Area of Critical Environmental Concern?

☐ Yes (Specify \_\_\_\_\_)

☒ No

If yes, does the ACEC have an approved Resource Management Plan? \_\_\_\_ Yes \_\_\_\_ No;

If yes, describe how the project complies with this plan.

Will there be stormwater runoff or discharge to the designated ACEC? \_\_\_\_ Yes \_\_\_\_ No;

If yes, describe and assess the potential impacts of such stormwater runoff/discharge to the designated ACEC.

**RARE SPECIES:**

Does the project site include Estimated and/or Priority Habitat of State-Listed Rare Species? (see [http://www.mass.gov/dfwele/dfw/nhesp/regulatory\\_review/priority\\_habitat/priority\\_habitat\\_home.htm](http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/priority_habitat/priority_habitat_home.htm))

☐ Yes (Specify \_\_\_\_\_) ☒ No

**HISTORICAL /ARCHAEOLOGICAL RESOURCES:**

Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

☐ Yes (Specify \_\_\_\_\_) ☒ No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources? ☐ Yes (Specify \_\_\_\_\_) ☒ No

**WATER RESOURCES:**

Is there an Outstanding Resource Water (ORW) on or within a half-mile radius of the project site?

\_\_\_\_ Yes X No;

If yes, identify the ORW and its location. \_\_\_\_\_

*(NOTE: Outstanding Resource Waters include Class A public water supplies, their tributaries, and bordering wetlands; active and inactive reservoirs approved by MassDEP; certain waters within Areas of Critical Environmental Concern, and certified vernal pools. Outstanding resource waters are listed in the Surface Water Quality Standards, 314 CMR 4.00.)*

Are there any impaired water bodies on or within a half-mile radius of the project site? X Yes \_\_\_\_ No;

If yes, identify the water body and pollutant(s) causing the impairment:

Mystic River: pollutants include ammonia, un-ionized dissolved oxygen, fecal coliform, foam, oil slicks, PCBs in fish tissue, petroleum hydrocarbons, taste and odor, arsenic and DDT.

Is the project within a medium or high stress basin, as established by the Massachusetts

Water Resources Commission? \_\_\_\_ Yes \_\_\_\_ No X

**STORMWATER MANAGEMENT:**

Generally describe the project's stormwater impacts and measures that the project will take to comply with the standards found in MassDEP's Stormwater Management Regulations:

The Project will include a comprehensive stormwater management system that improves the quality of the stormwater discharged from the Project Site. Stormwater best management practices (BMPs) will be designed in compliance with the Standards of the Massachusetts Stormwater Management Policy. The proposed stormwater management system and water quality improvements are discussed in Attachment A, Project Narrative.