

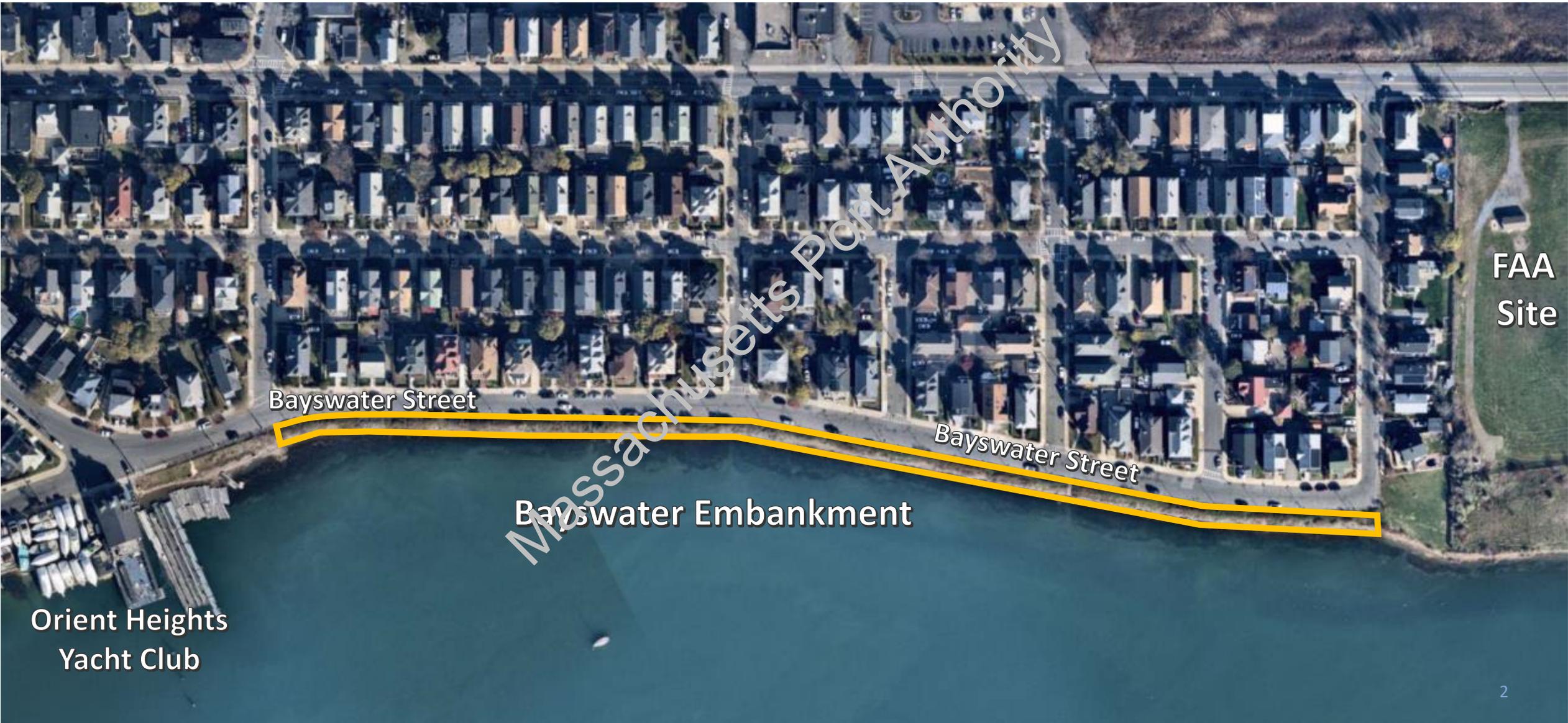
**Bayswater Buffer Embankment
Restoration Project
MEPA Remote Consultation Session**

January 16, 2024

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



Aerial view of Bayswater Street and Environs



Bayswater Street

Bayswater Street

Bayswater Embankment

Orient Heights
Yacht Club

FAA
Site

Bayswater Embankment Restoration Project – Introductions

Massachusetts Environmental Policy Act (MEPA) Office

Purvi Patel, EIT (she/her/hers)

Massachusetts Port Authority:

Anthony Guerriero, Deputy Director, Federal Affairs & Community Relations

Amy Blake-Baldwin, Project Manager, Capital Programs & Environmental Affairs

Chris Bush, Senior Environmental Planner, Strategic & Business Planning

Foth Infrastructure & Environment, LLC:

Scott Skuncik, PE, Senior Client Manager/Market Leader

Kaitlyn Cross, EIT, Project Manger

Carrie Marshall, EIT, Project Engineer



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



Bayswater Embankment Restoration Project – MEPA Process

- ✓ Advanced Notice MEPA Environmental Justice (EJ) Screening Form February 6, 2023
- ✓ MEPA Pre-File Public Information Meeting February 28, 2023
- ✓ Secondary Advanced Notice MEPA EJ Screening Form September 15, 2023
- ✓ Orient Heights Neighborhood Association Meeting September 18, 2023
- **MEPA Remote Consultation Session** **January 16, 2024**
 - **30 Day Comment Period** **December 22, 2023 to January 22, 2024**
- Other Project Permitting **Sept 2023 to Apr 2024**
 - Boston Conservation Commission
 - US Army Corps of Engineers
 - MassDEP (Chapter 91 & Water Quality Certification)
 - Coastal Zone Management
- Design Finalization and Bidding **Apr to Aug 2024**
- Expected Construction Timeframe **Winter 2024 - 2025**



Bayswater Embankment Restoration Project – MEPA Review Threshold

301 CMR 11.00: MEPA Regulations

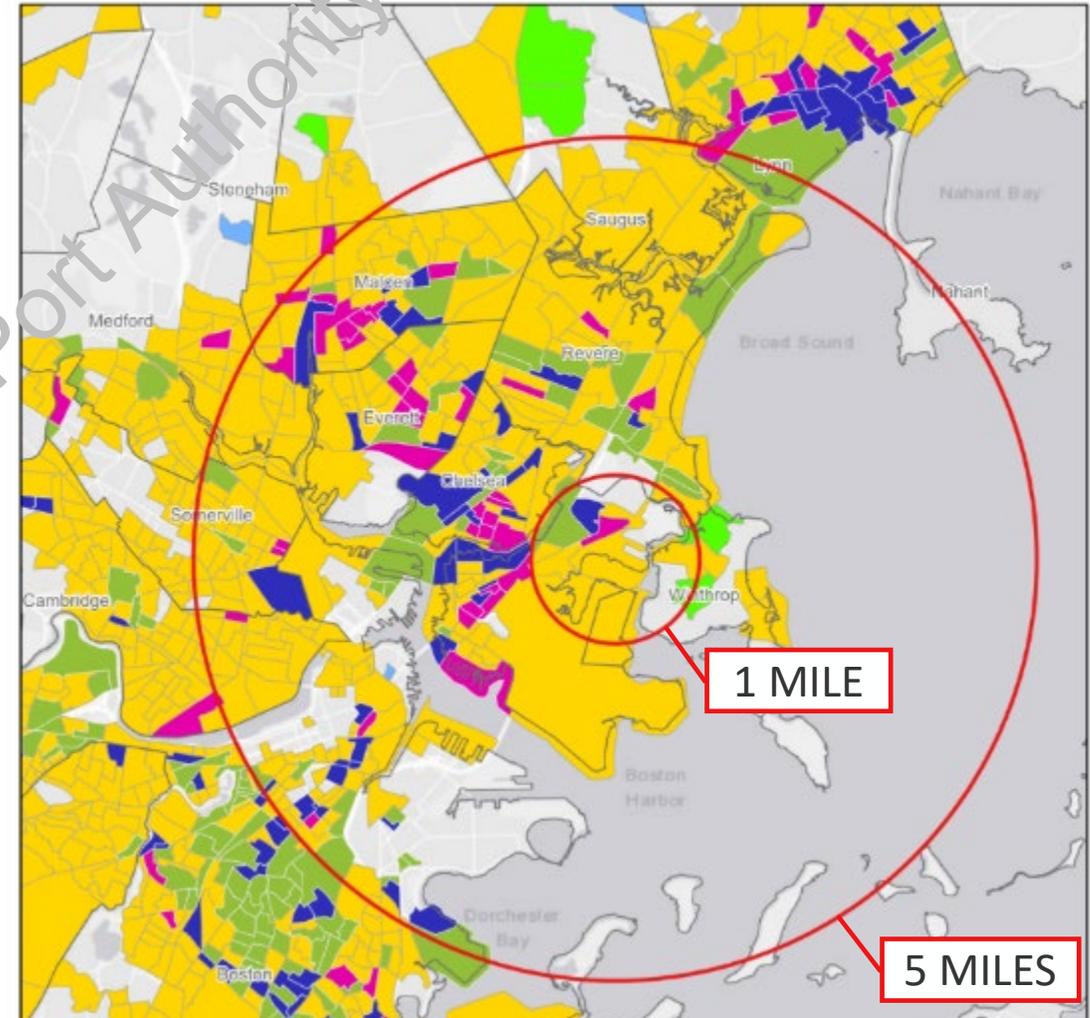
- **301 CMR 11.03(3)(b)1.a**
 - Wetlands Waterways and Tidelands: alteration of coastal dune, barrier beach or coastal bank



Bayswater Embankment Restoration Project – MEPA Review EJ Considerations

- EJ Populations within one (1) mile were identified.
- These populations/neighborhoods are not expected to be impacted by the project.
- There are no existing unfair or inequitable environmental burdens or related health consequences related to this project.
- Project Benefits
 - Public access to Boston Harbor
 - Improves safety of roadway

2020 Environmental Justice Neighborhoods



Bayswater Embankment Restoration Project – Advanced Notification Process

- Reference List was requested from MEPA.
- EJ screening form prepared based on identified EJ populations.
- Advanced Notice was sent to the provided Reference List in the form of English and Translated EJ Screening Forms.
- Advanced notice of the project EENF filing provided on: September 15, 2023.

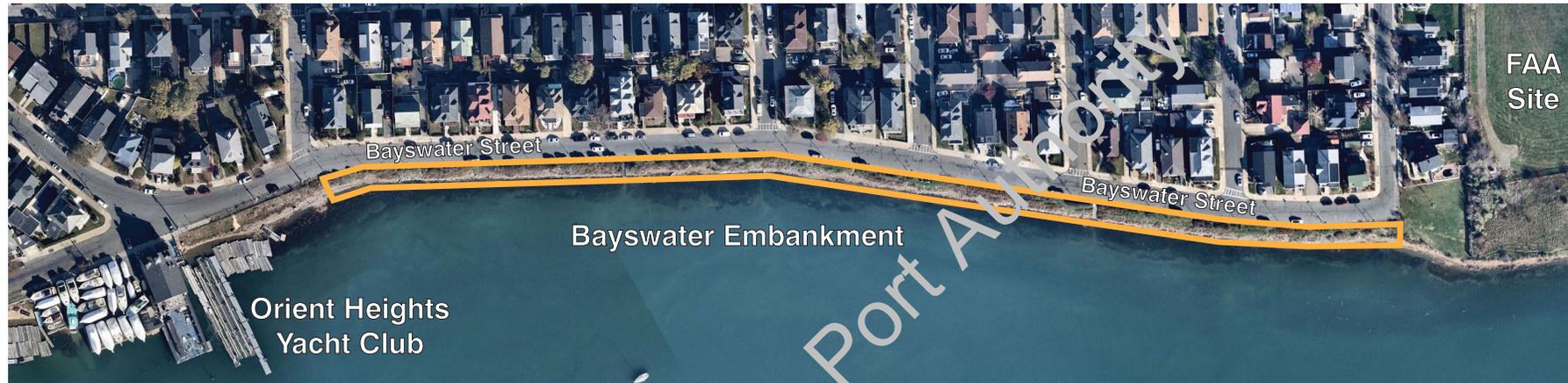


Bayswater Embankment Restoration Project – MEPA Important Dates

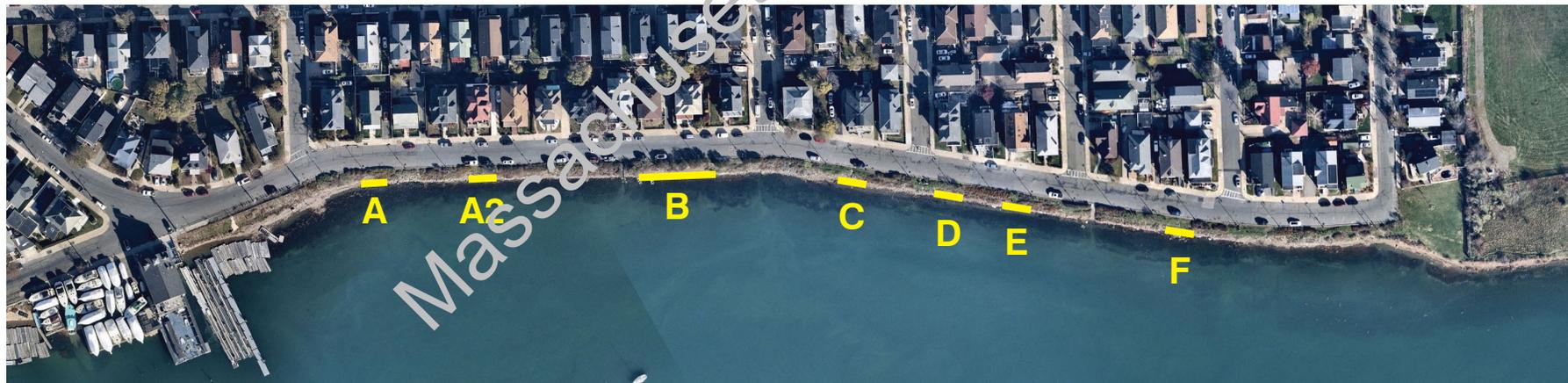
- MEPA Environmental Monitor Published
 - December 22, 2023
- Comment Period Deadline
 - January 22, 2024
- ENF Certificate Issuance
 - Anticipated January 29, 2024
 - Anticipated to include scope for Draft EIR



Bayswater Embankment Restoration Project



Aerial view of Bayswater Street and Environs



Scope of Work Locations



Bayswater Embankment Restoration Project – Contacts

General Construction Inquires: (857) 330-0434

Massport:

Anthony Guerriero, Deputy Director

Federal Affairs & Community Relations

aguerriero@massport.com / 617-568-3739

Amy Blake-Baldwin, Project Manager

Capital Programs and Environmental Affairs

ablakebaldwin@massport.com / 617-568-5982



Bayswater Embankment Restoration Project – Ways to Comment

Comments must be submitted in writing

Comment Deadline: January 22, 2024

1. MEPA Comment Portal
[Public Comment \(state.ma.us\)](https://state.ma.us)

2. Email
Purvi.Patel@mass.gov

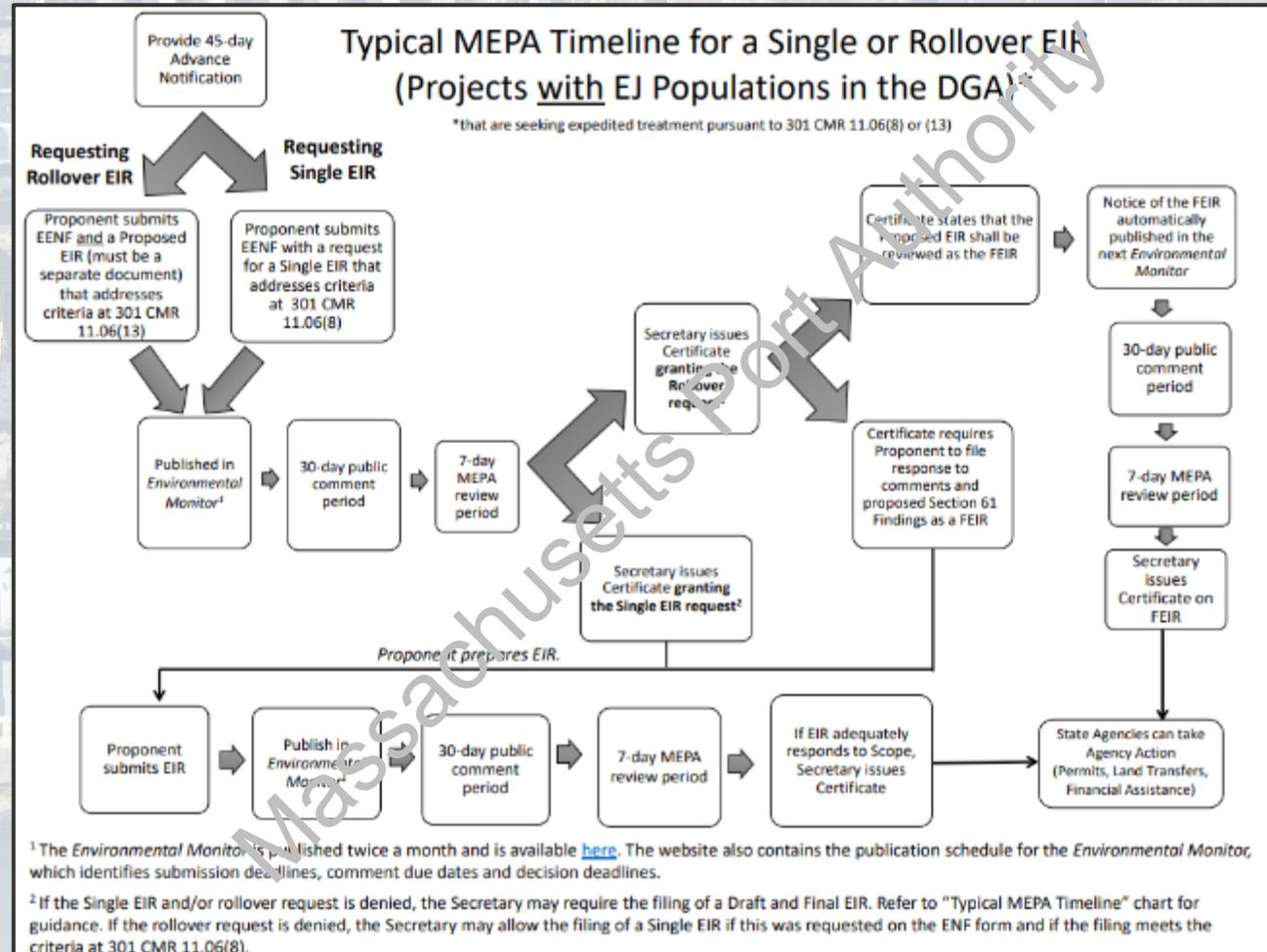
3. Mail
MEPA Office
100 Cambridge Street, Suite 900
Boston, MA 02114



Appendix

Massachusetts Port Authority

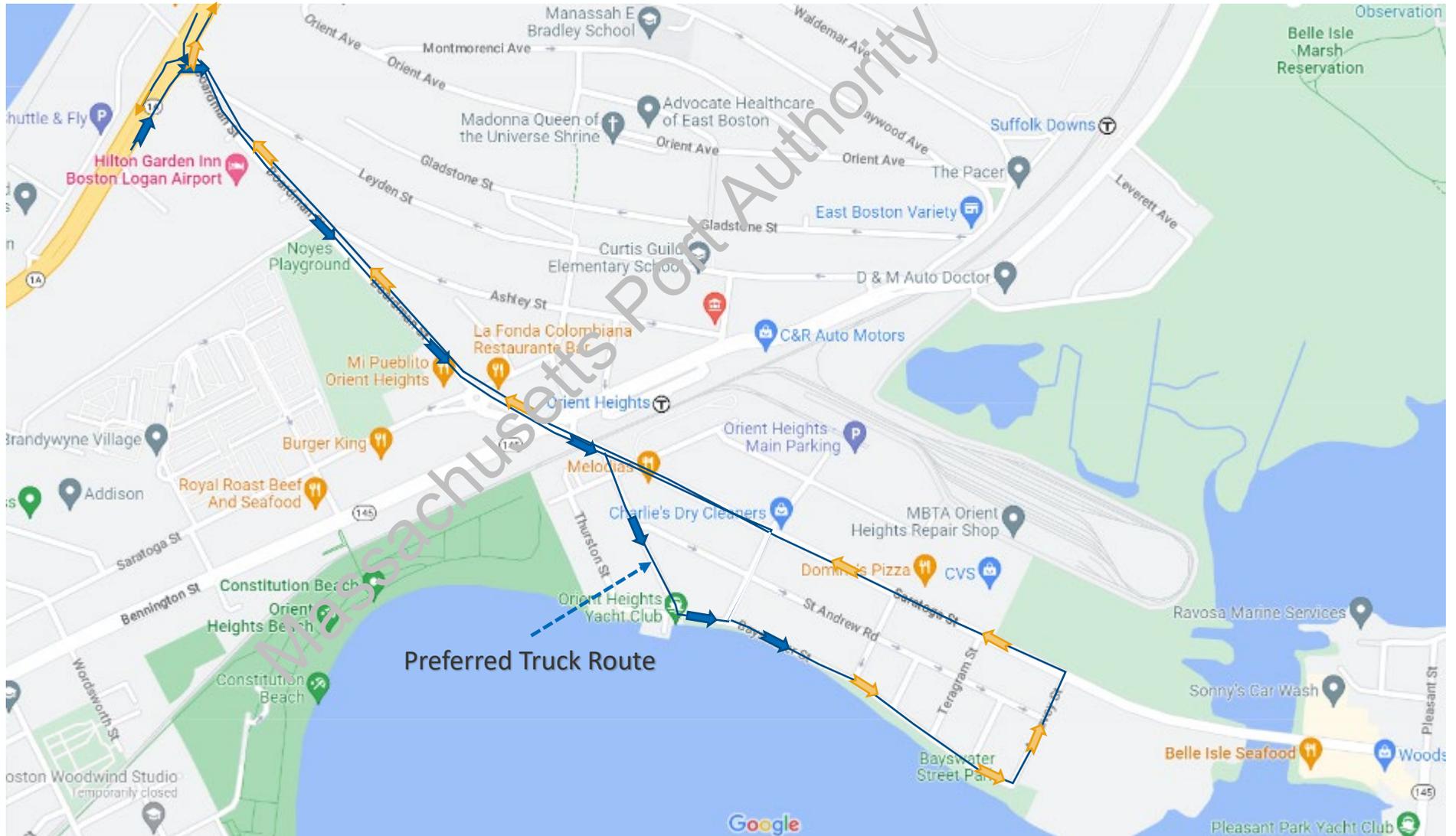
Bayswater Embankment Restoration Project – MEPA Process



Truck Route: Boardman Street, through Orient Square to Bayswater Street

➔ Truck Route from Route 1A to the work area

➔ Truck Route from the work area to Route 1A



Bayswater Embankment Restoration Project – View along Bayswater Street



Massachusetts Port Authority

Scope of Work

Scope of Work: Bayswater Landscape Edge Buffer

Re-Evaluation of the Landscape Edge Buffer

- The airport edge buffer is 23 years old
- Massport will work with a Landscape Architect to evaluate the current state of the buffer
- The Landscape Architect will suggest the appropriate plantings to be used for the buffer so we have long term healthy growth
- Level of maintenance – Annual inspections by facilities followed by maintenance with the Term contractor (i.e.: Brightview)



Bayswater Buffer Embankment Restoration Project

Proposed Scope of Work 2023-2024

- Site Fencing (silt fence with hay bales, and snow fence)
- A project sign will be installed with contact information for questions and comments during construction
- Site maintenance will be performed daily
- Wheel wash
- A Sweeper will be on site daily to keep the road clear of debris
- Dust Control
- Rodent Control
- Construction parking along Bayswater Street (approx 5 spaces)
- Police Details will be required to control traffic in the work area
- Hours of operation Monday thru Friday, 7:00 am to 3:00 pm
- There are 2 sets of stairs that Massport maintains along Bayswater
 - One was repaired in 2022
 - The project will assess these stairs and incorporate further repairs based on the assessment

Aerial Map Of Scope Of Work Location



Scope of Work: Bayswater Buffer Embankment Restoration Project (A)

Existing Conditions



Photograph 1: Erosion Area A



Photograph 2: Erosion Area A2



Scope of Work: Bayswater Buffer Embankment Restoration Project (B&C)

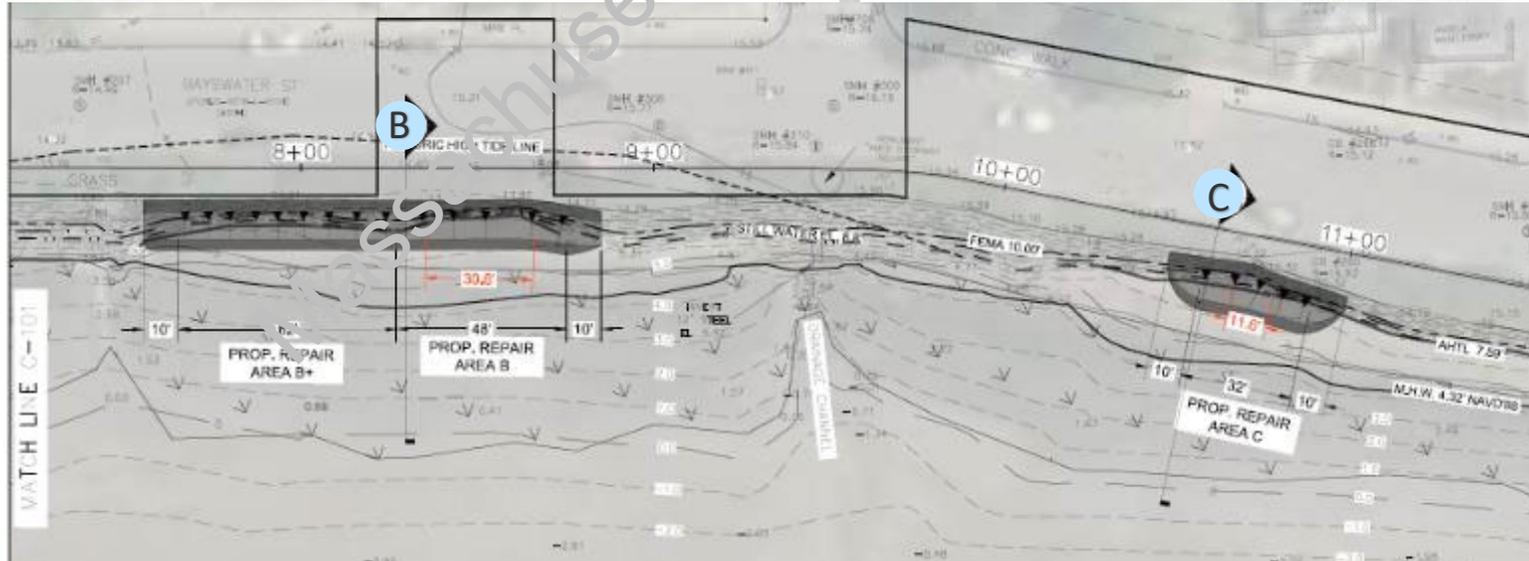
Existing Conditions



Photograph 3: Erosion Area B



Photograph 4: Erosion Area C



Scope of Work: Bayswater Buffer Embankment Restoration Project (D&E)

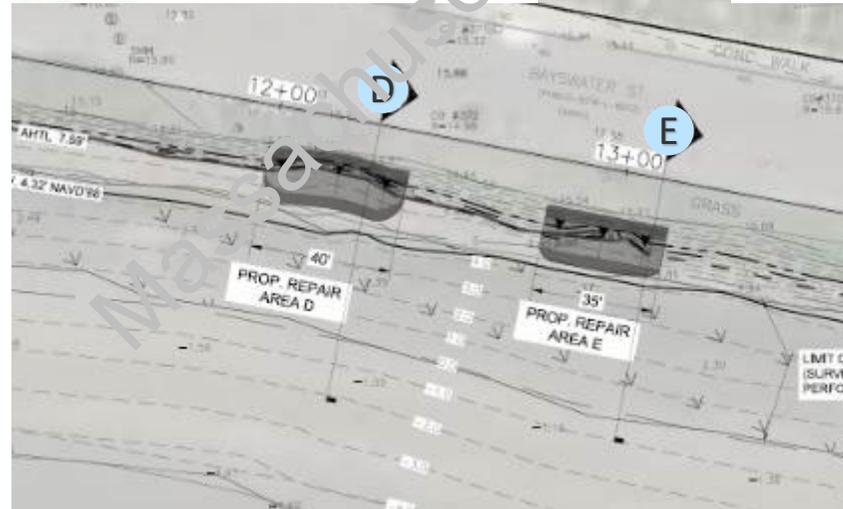
Existing Conditions



Photograph 5: Erosion Area D



Photograph 6: Erosion Area E (February 10, 2022)



Photograph 7: Erosion Area E (August 20, 2022)

Scope of Work: Bayswater Buffer Embankment Restoration Project (F)

Existing Conditions

