

# OLD COLONY JOINT TRANSPORTATION COMMITTEE

*Advising the Old Colony Metropolitan Planning Organization (MPO)  
and the Old Colony Planning Council (OCPC)*

C/o Old Colony Planning Council, 70 School Street, Brockton, MA 02301

Phone: 508-583-1833 / [www.oldcolonyplanning.org](http://www.oldcolonyplanning.org) / [@OldColonyPC](https://twitter.com/OldColonyPC)



Thursday, October 6, 2022, 12:00 P.M. to 1:00 P.M.

Held Virtually via Zoom

Join Zoom Virtual Meeting

<https://zoom.us/join>

Meeting ID: 829 1622 1251

Passcode: 734734

Dial by your location

+1-646-518-9805 or +1-646-558-8656

## AGENDA

1. Call to Order and Introductions
2. Public Comments
3. Minutes of September 1, 2022 Meeting
4. Communications
5. Reports
  - A. Brockton Area Regional Transit Authority (BAT)
  - B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)
  - C. South Coast Rail (SCR) Project
6. Old Business
  - A. FFY 2023-2027 Transportation Improvement Program (TIP) Implementation
7. New Business
  - A. MBTA Right-of-Way and Grade Crossing Safety
    - Guest Speaker: Jean Fox, MassDOT South Coast Rail Director of Community Engagement
  - B. Route 18 Corridor Study, Bridgewater and East Bridgewater
    - Project Introduction and Overview
  - C. Old Colony 2050 Long Range Transportation Plan
    - Development Schedule and Public Engagement Plan
8. Other Business
  - A. Community Local Technical Assistance Studies
  - B. Staff Reviews on ENFs, EIRs and NPCs
  - C. Regional Concerns and Local Community Transportation Issues
9. Adjournment

The Old Colony MPO fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. The Old Colony MPO operates without regard to race, color, or national origin (including limited English proficiency), age, sex,

disability, ancestry, ethnicity, gender, gender identity or expression, sexual orientation, religion, creed, veteran's status, or background. Any person who believes that they or any specific class of persons to be subject to discrimination prohibited by Title VI may by themselves or by a representative file a written complaint with the Old Colony MPO. Complaints are to be filed no later than 180 days from the date of the alleged discrimination. This meeting is accessible to people with disabilities and those with limited English proficiency. Accessibility accommodations and language services will be provided free of charge, upon request, as available. Please contact Mary Waldron at 508-583-1833 for more information.

- If this information is needed in another language, please contact Mary Waldron at 508-583-1833.
- Se esta informação é necessária em outro idioma, entre em contato com Mary Waldron em 508-583-1833.
- Si se necesita esta información en otro idioma, por favor póngase en contacto con Mary Waldron al 508-583-1833.
- Si yo bezwen enfòmasyon sa a nan yon lòt lang, tanpri kontakte Mary Waldron nan 508-583-1833.

The public discussion of the Transportation Improvement Program (TIP) at Old Colony JTC, Old Colony MPO, and transportation meetings satisfies the Program of Projects (POP) public hearing requirements of the Federal Transit Administration (FTA).

**October 6, 2022 Old Colony JTC Meeting  
Agenda Item 1  
Call to Order, Accessibility Statement, Title VI Notice of Protection,  
and Introductions**

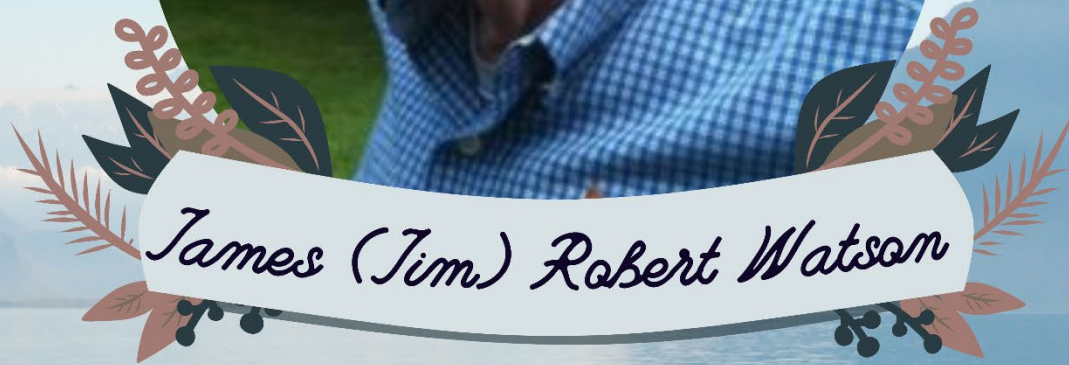
**Summary**

Call to order, Introductions, and Accessibility Statement and Title VI Nondiscrimination Statement.

**Accessibility Statement and Title VI Nondiscrimination Statement**

To be read by the Chair at the start of each meeting:

- “This meeting is accessible to people with disabilities. Microphones or telephones will be used by all speakers. Large- print materials are available upon advance request. If you would like either of these accommodations, please contact Mary Waldron at 508-583-1833.”
- “The Notice of Nondiscrimination Rights and Protections to Beneficiaries with regard to the Federal “Title VI/ Nondiscrimination” Protections and the State Nondiscrimination Protections is posted in this meeting room and is available on the Old Colony Planning Council Website. Please contact Mary Waldron at 508-583-1833 for more information. Thank you.”



October 25, 1936 – August 28, 2022

**October 6, 2022 Old Colony JTC Meeting  
Agenda Item 2  
Public Comments**

**Summary**

Public comments.

**October 6, 2022 Old Colony JTC Meeting  
Agenda Item 3  
Minutes of September 1, 2022 Meeting**

**Summary**

Old Colony JTC to consider approval of September 1, 2022 Old Colony JTC Meeting Minutes.

**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 4**  
**Communications**

**Summary**

**Virtual Design Public Hearing - Duxbury - Bridge replacement, Route 3 (Pilgrim Highway) NB/SB over Franklin Street**

A Virtual Design Public Hearing will be hosted on the MassDOT website provided below to present the design for the proposed Bridge Replacement Route 3 (Pilgrim Highway) NB/SB over Franklin Street Project on **October 6, 2022 at 6 p.m.**

The proposed project consists of the construction of a new northbound bridge in the existing median and reconstruction of the existing southbound bridge in its current locations. The existing northbound bridge will be demolished, and the approach roadways removed. The new bridge spans are proposed to have approximately 72-foot single spans and provide a minimum of 16'-6" vertical clearance over Franklin Street. The proposed paved roadway width are 56 feet each, with 12-foot travel lanes, an 18-foot inside shoulder and a 14-foot outside shoulder. The increased vertical clearances require the approaches to the bridges be reconstructed to meet the new bridge elevations. Franklin Street will be reconstructed within the project limits with full-depth pavement, new curbing, and sidewalks.

Attendees will have the opportunity to ask questions and offer comments during the meeting. This meeting will be recorded and transcribed by a stenographer. Visit [www.mass.gov/massdot-highway-design-public-hearings](http://www.mass.gov/massdot-highway-design-public-hearings) for more information and how to register.



## **SRTS Infrastructure Project Funding Program**

Applications for Safe Routes to School (SRTS) Infrastructure Projects will be accepted from **Monday, October 3, 2022 to Friday, November 18, 2022**. Eligible projects include infrastructure projects such as transportation construction and capital improvement projects that will improve safety and/or increase the number of children walking AND biking to school and are located within two miles of a school serving children in any grades between kindergarten and twelfth grade. The infrastructure project must be within the public way or any bicycle or pedestrian pathway or trail. This may include projects on private land that have public access easements or public property that is owned by a public entity. Projects may be completed on state-owned roadways. Schools that serve any grade between kindergarten and twelfth grade are eligible to receive funding for infrastructure improvements.

To access the application, log on to your [Massachusetts Project Intake Tool \(MaPIT\) account](#). If you do not have an account, please request access here: [Request GeoDOT Account](#). The Safe Routes to School Infrastructure Application Guidance Document is available to download below. This document details all of the project requirements, application steps, and examples of budgets. Please review this document in its entirety prior to applying for Safe Routes to School Infrastructure Project funding in MaPIT.

<https://www.mass.gov/doc/safe-routes-to-school-infrastructure-application-guidance-update-oct-2022/download>

## **Beyond Mobility Virtual Public Meeting**

A Live Virtual Public Meeting will be hosted by MassDOT for the Statewide Long Range Transportation Plan, Beyond Mobility on **Thursday, October 20, 2022 at 6:00 p.m.**

Beyond Mobility, the Massachusetts 2050 Transportation Plan, is a planning process that will result in a blueprint for guiding transportation decision-making and investments in Massachusetts in a way that advances MassDOT's goals and maximizes the equity and resiliency of the transportation system.

At this meeting, MassDOT will introduce the project and discuss scope of work, deliverables, and timeline, as well as provide summary results from our first public survey which reflects on visions for the future of the transportation network in the Commonwealth.

This meeting is accessible to people with disabilities and those with limited English proficiency. Spanish, Portuguese, and Chinese interpreters will be provided. Additional accessibility accommodations and language services will be provided free of charge, upon request, as available. For accommodation or language assistance, please contact Andrew Wang by leaving a voice mail at 240-938-6761 or by email at [andrew.y.wang@dot.state.ma.us](mailto:andrew.y.wang@dot.state.ma.us) by October 13, 2022.

To register, please visit:

[https://us02web.zoom.us/webinar/register/WN\\_gBuVo5SaSYadCe161XMZrA](https://us02web.zoom.us/webinar/register/WN_gBuVo5SaSYadCe161XMZrA)

## **FHWA Approves MassDOT Plan for EV Charging Stations on Major Highway Corridors in Massachusetts**

**BOSTON** - The Federal Highway Administration (FHWA) has approved MassDOT's Electric Vehicle (EV) Infrastructure Deployment Plan, which was developed as part of the National Electric Vehicle Infrastructure ("NEVI") Program. FHWA notified MassDOT the state is among the first group of states to have its EV Deployment Plan approved.

“The federal government's approval of our plan is an important milestone in efforts to support the Commonwealth’s transition towards low-carbon transportation,” **said Transportation Secretary and CEO Jamey Tesler**. “Implementation of the plan will help EV buyers know they will be able to charge their vehicles on major highways in Massachusetts when they take long-distance trips.”

Through the NEVI program, Massachusetts will receive significant formula funding over five years, including approximately \$9.4 million for Federal Fiscal Year 2022. These formula funds are dedicated to supporting the construction and operation of Direct Current Fast Charging (DCFC) stations along EV Alternative Fuel Corridors as designated by FHWA.

The Commonwealth’s plan aims to establish a financially sustainable, equitable, and complete network of NEVI-funded fast-charging stations to support travelers taking long-distance trips in electric vehicles. The process to build out and maintain a reliable charging network will be a transparent and competitive process, and will be complementary to other ongoing federal, state, and local initiatives supporting EV adoption.

The federal government is in the process of establishing regulations setting minimum standards and requirements for charging equipment funded under the NEVI program. After this rulemaking is finalized, MassDOT will initiate a solicitation for a private partner to support implementation of the NEVI Plan.

For more information, please visit: <https://www.mass.gov/massdot-nevi-plan>

Source: <https://www.mass.gov/news/fhwa-approves-massdot-plan-for-ev-charging-stations-on-major-highway-corridors-in-massachusetts>

## Meeting Announcement: Public Hearings on the Proposed Clean Energy and Climate Plan for 2050

The Executive Office of Energy and Environmental Affairs (EEA) is developing the Clean Energy and Climate Plan for 2050 that will help the Commonwealth achieve net zero greenhouse gas emissions. You are invited to join in a set of public hearings to provide feedback on EEA's proposals for 2050, including statewide emissions limit, emissions sublimits for specific sectors, goals for natural and working lands, and strategies to achieve these emissions limit, sublimits and goals.

Each public hearing will be virtual and begin with the same presentation, followed by public oral comments. Recordings of the presentation will be posted at [www.mass.gov/2050CECP](http://www.mass.gov/2050CECP) after the hearings. Written feedback on the proposals is accepted at [www.mass.gov/2050CECP](http://www.mass.gov/2050CECP) and [gwsa@mass.gov](mailto:gwsa@mass.gov) until end of day October 21, 2022.

### Option #1

Thursday, October 6, 2022 - 6:00pm-8:00pm

*Optional Registration:* [https://zoom.us/webinar/register/WN\\_x\\_62L5\\_ZQZavfQ6CYYGjjq](https://zoom.us/webinar/register/WN_x_62L5_ZQZavfQ6CYYGjjq)

### Option #2

Friday, October 7, 2022 - 12:00pm-2:00pm

*Optional Registration:* [https://zoom.us/webinar/register/WN\\_DtKJvQe-QAqyLrwzlr2B9w](https://zoom.us/webinar/register/WN_DtKJvQe-QAqyLrwzlr2B9w)

Option #3

Wednesday, October 12, 2022 - 12:00pm-2:00pm

*Optional Registration:* [https://zoom.us/webinar/register/WN\\_RywkbJjkRse4h1bmZopekQ](https://zoom.us/webinar/register/WN_RywkbJjkRse4h1bmZopekQ)

Information to join the public hearings by Zoom and phone will also be posted on [www.mass.gov/gwsa-meetings](http://www.mass.gov/gwsa-meetings) 2 days before each hearing.

**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 5A**  
**Brockton Area Transit (BAT)**

**Summary**

Brockton Area Transit to provide report.

**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 5B**  
**Greater Attleboro-Taunton Regional Transit Authority (GATRA)**

**Summary**

Greater Attleboro-Taunton Regional Transit Authority to provide report.



**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 5C**  
**South Coast Rail Project**

**Summary**

The South Coast Rail (SCR) project will restore commuter rail service between Boston and southeastern Massachusetts by the end of 2023. Taunton, Fall River, and New Bedford are the only major cities within 50 miles of Boston that do not currently have commuter rail service to Boston. SCR will reconnect this region to jobs and generate economic development.

South Coast Rail consists of two phases:

Phase 1 will provide a one-seat ride by extending the existing Middleborough/Lakeville commuter rail line from Boston to Taunton, Fall River, and New Bedford and it will deliver service to the South Coast by late 2023.

Full Build plans to extend Commuter Rail service to continue travel on the Stoughton branch of the Providence/Stoughton line, connecting to more communities in the region. Doing so would result in reconstructing the Canton Center and Stoughton stations to accommodate two rail lines.

In September 2022, work conducted involved continued fencing installation in eight communities on Fall River & Middleborough Secondary Lines and New Bedford Main Line; utilizing Cotley Street in Berkley to access right-of-way (ROW) for various project activities; 24-hour track work in Assonet, Berkley, Lakeville, Middleborough, Raynham, and Taunton; 24-hour crossing work in Freetown and New Bedford; daytime and overnight track work in Lakeville, Middleborough, Raynham, and Taunton; daytime crossing work in New Bedford; daytime work at Fall River Depot and Freetown Station sites; a detour in Fall River for bridge work; daytime roadwork on Route 105 in Middleborough, and improvements to the CSX Rail Yard in Middleborough.

Additional work done included daytime construction at station sites, layover sites, and along the right-of-way from Middleborough to New Bedford as well as along the right-of-way from Berkley to Fall River. There was also overnight and daytime transportation of soils by truck to designated project sites as well as detours for various project activities.

If anyone is interested in signing up for weekly updates on the South Coast Rail project, please click on the following link to enter an email address:

[https://public.govdelivery.com/accounts/MADOT/subscriber/new?topic\\_id=MADOT\\_30](https://public.govdelivery.com/accounts/MADOT/subscriber/new?topic_id=MADOT_30)

**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 6A**  
**FFY 2023-2027 Transportation Improvement Program (TIP)**  
**Implementation**

**Summary**

The Transportation Improvement Program projects programmed in Year 1 must be ready for advertisement within that year (design, engineering, permits, and approvals, etc. completed).

**FFY 2023 PROJECTS:**

- DUXBURY – BRIDGE REPLACEMENT ROUTE 3 (PILGRIMS HIGHWAY) NB/SB OVER FRANKLIN STREET
  - 25% Package received by MassDOT (2/22/2022).
  - Design Public Hearing held October 6, 2022.
  - Cost Estimate is \$30,575,483
  
- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 1 OF 2
  - MassDOT comments on the 75% Package returned to the Design Engineer (6/21/2022).
  - Design Public Hearing held February 16, 2022.
  - Cost Estimate for AC Phase 1 is \$9,264,000 (Total cost is \$12,128,352).

- STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE (608279)
  - MassDOT comments on the 100% Package returned to the Design Engineer (3/24/2021).
  - Cost Estimate is \$4,242,977.

<b>FFY 2024 PROJECTS:</b>
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- BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
  - 25% Package Resubmission 1 received by MassDOT (7/9/2021).
  - Cost Estimate is \$3,074,203.
- BROCKTON – CITYWIDE SYSTEMIC COUNTERMEASURES AND SAFE SYSTEMS IMPLEMENTATION (609410)
  - Project is in the preliminary design phase Cost Estimate is \$3,074,203.
  - Cost Estimate is \$4,000,000.
- BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)
  - 25% Package received by MassDOT (11/15/2021).

- Design Engineer Reports Updated Data Collection and Analysis Required for 25% Design (8/26/2022).
- Cost Estimate is \$2,251,087.
  
- PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$ \$2,062,345.
  
- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 2 OF 2
  - MassDOT comments on the 75% Package returned to the Design Engineer (6/21/2022).
  - Design Public Hearing Scheduled for February 16, 2022.
  - Cost Estimate for AC Phase 2 is \$2,864,352 (Total cost is \$12,128,352).

<b>FFY 2025 PROJECTS:</b>
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- BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/ GROVE STREET/ SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER (607818)
  - 25% Resubmission 1 Package received by MassDOT (12/24/2019).
  - Design Engineer Reports Updated Data Collection and Analysis Required for 25% Design (8/26/2022).

- Cost Estimate is \$4,536,000.
- EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
  - 25% Resubmission 1 Package received by MassDOT (2/25/2022).
  - Design Public Hearing Held on May 12, 2022.
  - Cost Estimate is \$6,938,302.

<b>FFY 2026 PROJECTS:</b>
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- ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET (609440)
  - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/6/2021).
  - Cost Estimate is \$5,374,667.
- AVON - INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)
  - Project is in the preliminary design phase.
  - The Notice to Proceed (NTP) to begin work on the contract has been issued. (7/14/2021).
  - Cost Estimate is \$4,200,000.

- DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$2,688,000.
  
- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506) AC Phase 1 of 2
  - MassDOT comments on the 25% Package returned to the Design Engineer (5/7/2020).
  - Project is in the preliminary design phase.
  - AC Phase 1 is \$5,232,158; AC Phase 2 is \$6,316,184 and will be programmed in FFY 2027 of FFY 2023-2027 TIP (Total cost is \$10,311,020).

<b>FFY 2027 PROJECTS:</b>
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- BROCKTON – INTERSECTION IMPROVEMENTS AT CRESCENT STREET (ROUTE 27) / QUINCY STREET / MASSASOIT BOULEVARD (606143)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$6,148,928.

- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506) AC Phase 2 of 2
  - MassDOT comments on the 25% Package returned to the Design Engineer (5/7/2020).
  - Project is in the preliminary design phase.
  - AC Phase 1 is \$5,232,158; AC Phase 2 is \$6,316,184 and will be programmed in FFY 2027 of FFY 2023-2027 TIP (Total cost is \$10,311,020).
  
- DUXBURY – BRIDGHE REPLACEMENT – POWDER POINT AVENUE OVER DUXBURY BAY (612006)
  - Advance Construction in multiple phases in FFYs 2027, 2028, 2029, and 2030.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$157,257,710.

<b>CURRENTLY UNPROGRAMMED PROJECTS IN FFY 2023-2027 TIP</b>
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- ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A. FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET (612525)
  - Currently not programmed.
  - Project approved by the MassDOT Project Review Committee (PRC) on 10/21/2021.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$3,786,625.



- ABINGTON - INTERSECTION IMPROVEMENTS, ROUTE 18 (BEDFORD STREET) AT ROUTE 123 (BROCKTON AVENUE) (612770)
  - Currently not programmed.
  - Project approved by the MassDOT Project Review Committee (PRC) on 5/12/2022.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$5,387,025
  
- ABINGTON & BROCKTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
  - Currently not programmed.
  - 25% Package received by MassDOT (7/9/2021).
  - Cost Estimate is \$3,129,363 (\$20,029,176 from 25% Design Submission).
  
- AVON - CORRIDOR IMPROVEMENTS ON ROUTE 28 (610804)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$4,002,001.
  
- BROCKTON - IMPROVEMENTS ON FOREST AVENUE, FROM WEST STREET TO BREER STREET (612526)
  - Currently not programmed.
  - Project approved by the MassDOT Project Review Committee (PRC) on 10/21/2021.
  - Project is in the preliminary design phase.

- Pre-25% Design Scoping Meeting Held 4/8/2022.
- Cost Estimate is \$8,778,450.
  
- BROCKTON - INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET (612262)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$ 7,465,375.
  
- EAST BRIDGEWATER - INTERSECTION IMPROVEMENTS AT BEDFORD STREET (ROUTE 18), WEST STREET (ROUTE 106) AND EAST STREET (611968)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$3,500,000.
  
- EAST BRIDGEWATER - INTERSECTION IMPROVEMENTS AT HIGHLAND STREET AND NORTH BEDFORD STREET (ROUTE 18) (611976)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$3,500,000.
  
- EASTON - RESURFACING AND RELATED WORK ON ROUTE 138 (ROOSEVELT CIRCLE TO STOUGHTON TOWN LINE) (608585)

- Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$4,025,000.
- EASTON - IMPROVEMENTS ON FOUNDRY STREET (ROUTE 106/123) (612269)
    - Currently not programmed.
    - Project is in the preliminary design phase.
    - Pre-25% Design Meeting held March 1, 2022
    - Cost Estimate is \$ 14,315,773.
- EASTON - RECONSTRUCTION AND RELATED WORK ON ROUTES 138 AND 123, FROM BELMONT STREET TO DEPOT STREET (612617)
    - Currently not programmed.
    - Project is in the preliminary design phase.
    - Cost Estimate is \$13,437,675
- HANOVER – CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET, AND SILVER STREET (612769)
    - Currently not programmed.
    - Project approved by the MassDOT Project Review Committee (PRC) on 5/12/2022.
    - Project is in the preliminary design phase.
    - Cost Estimate is \$6,156,600

- KINGSTON - BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY) (608615)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$12,788,000.
  
- PEMBROKE - INTERSECTION IMPROVEMENTS AT WASHINGTON STREET AND SCHOOSSETT STREET (611978)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$2,500,000.
  
- STOUGHTON - INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET (611981)
  - Currently not programmed.
  - Project is in the preliminary design phase.
  - Cost Estimate is \$2,300,000.

- STOUGHTON - RECONSTRUCTION OF TURNPIKE STREET (607214)
  - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/7/2021).
  - Project is in the preliminary design phase.
  - Design Public Hearing Held on June 16, 2022.
  - Cost Estimate is \$29,272,890.

**October 6, 2022 Old Colony MPO Meeting**  
**Agenda Item 7A**  
**MBTA Right-of-Way and Grade Crossing Safety**

**Summary**

Jean C. Fox – Director, Community Engagement, South Coast Rail

Having served as the MassDOT South Coast Rail Project Manager throughout the engineering design and permitting process, Jean now serves as the Director of Community Engagement for the MBTA's South Coast Rail construction contract.

Prior to joining MassDOT, Jean was the Youth Council Director of the Greater New Bedford Workforce Investment Board. The Speaker of the House appointed her to the Massachusetts Commission on the Status of Women in 2016; she is beginning her third term on the Commission.

A former Freetown Selectman, Jean has been an elected member of the n the Freetown-Lakeville School Committee since 2002. She also serves on a local Charter School Board.

Jean has a lifelong interest in education and transportation, viewing both as essential components of a blueprint for economic independence and success for women, for families, and for communities.

She has been recognized by several regional organizations for her commitment to the state, the South Coast Region, her community, to women and girls, as well as education and workforce development.

She holds a B.A. in World Languages, with a minor in Political Science and an M.B.A. in International Business.

**October 6, 2022 Old Colony MPO Meeting**  
**Agenda Item 7B**  
**Route 18 Corridor Study – Bridgewater and East Bridgewater**

**Summary**

The study purpose is to study in-depth the Route 18 Corridor, approximately 9 miles, in the Towns of Bridgewater and East Bridgewater to develop short-term and long-term recommendations and strategies that focus on transportation equity, improved circulation and mobility, reduced congestion, and improvements in air quality for all transportation modes, including bicycle, pedestrian, and transit. The corridor study area includes Route 18 from the Whitman Town line with East Bridgewater and ends at the Bridgewater/Middleborough Town line.

**Agenda:**

1. Objectives
2. Scope of Work
3. Project timeline of development
4. Products and meetings
5. Project team



## **Study Process**

1. Inventory and Review of Peer Studies and Planned Improvements
2. Assess and Analyze Existing Conditions
3. Collect and/or compile daily traffic counts, speeds, and heavy vehicle percentages at the following locations in Bridgewater and East Bridgewater:
4. Collect and/or compile turning movement counts intersections in Bridgewater and East Bridgewater
5. Forecast and Analyze Future Conditions
6. Identify Current and Potential Deficiencies
7. Solutions
8. Develop Recommendations



**OLD COLONY**  
PLANNING COUNCIL

# Route 18 Corridor Study East Bridgewater, Bridgewater

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JTC Item 7B – Oct 6, 2022



## Route 18 Corridor Study Purpose and Scope

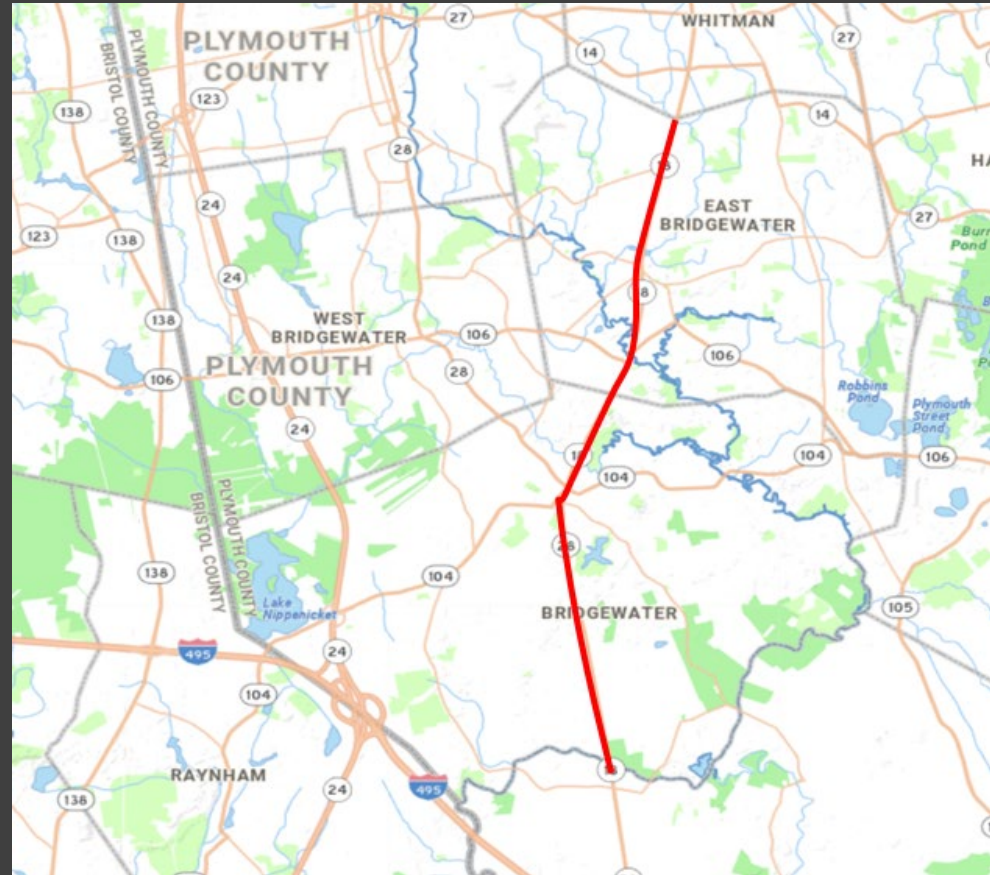
Develop short-term and long-term recommendations (specific improvement projects) to decrease traffic congestion and improve safety, circulation, and mobility for all road users (including bicyclists and walkers), as well as coordinate planned transportation improvements with planned economic development and land use changes.



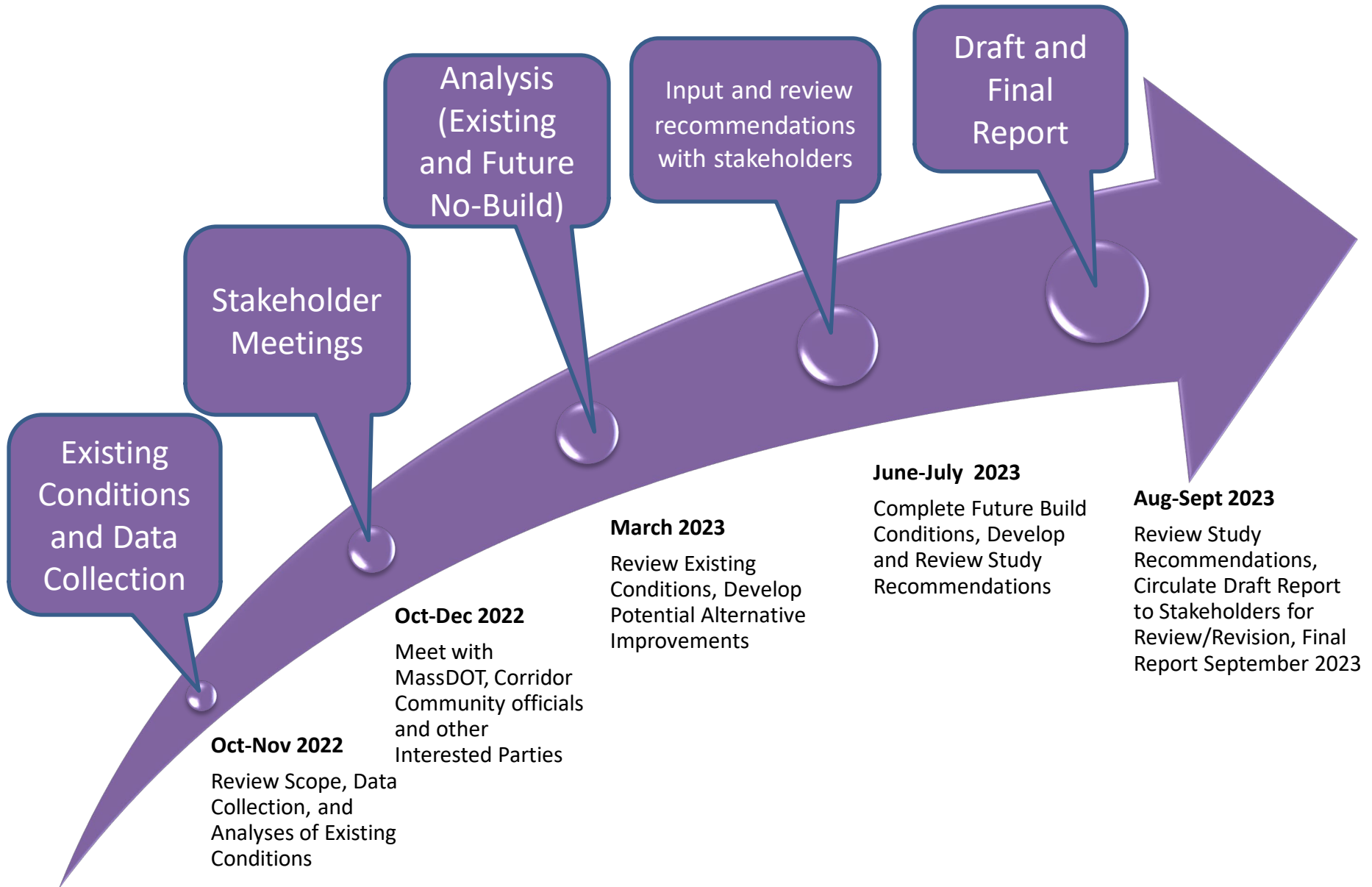
# Route 18 Corridor Study Geographic Scope

*The study focuses on:*

- *Traffic volumes, average daily traffic (24-hour), speeds, heavy vehicle volumes, and peak hour intersection turning movement volumes and intersection congestion*
- *Bottlenecks*
- *Peak Hour levels-of service at key intersections (delay measurement, LOS A to F)*
- *Safety - Number and types of crashes and crash rates, problematic locations*
- *The condition of the built environment including pavement, sidewalks, pavement markings, traffic control devices and signage*
- *Transit operations*
- *Bicycle and pedestrian safety and accommodations (and access to transit)*
- *Truck operations and constraints (turning radii, height and weight restrictions)*
- *Changing land use and zoning and the potential impacts of land use on traffic and transportation*
- *Environmental conditions (wetlands, flooding)*
- *The study's final report will be completed in September 2023*



# Route 18 Corridor Study Area Timeline



## Turning Movement Count Locations

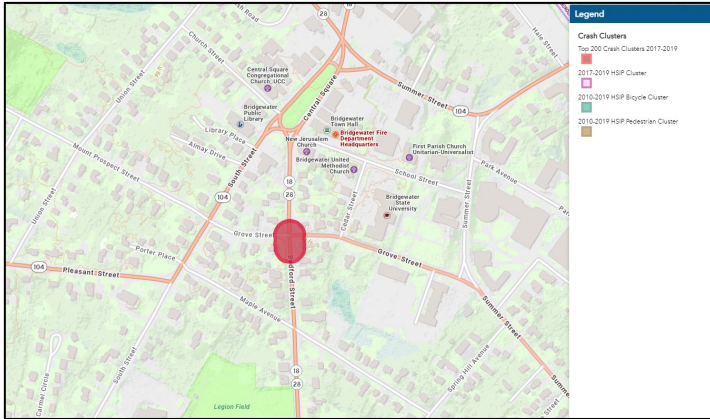
NUM	INTERSECTION	TOWN	Traffic Control
1	North Bedford Street (Route 18) at Highland Street at Harvard Street	East Bridgewater	Signal
2	North Bedford Street (Route 18) at Compass Way	East Bridgewater	Stop Sign
3	North Bedford Street (Route 18) at Union Street (North Intersection)	East Bridgewater	Stop Sign
4	North Bedford Street (Route 18) at Union Street (South Intersection)	East Bridgewater	Stop Sign
5	Bedford Street (Route 18) at Spring Street/Central Street/Maple Avenue	East Bridgewater	Signal
6	Bedford St at EB High School	East Bridgewater	
7	Bedford Street (Route 18) at Whitman Street (Route 106)	East Bridgewater	Signal
8	Bedford Street (Route 18) at West Street (Route 106) and East Street	East Bridgewater	Signal
9	Union Street at Central Street	East Bridgewater	Stop Sign
10	Broad Street (Route 18) at High Street	Bridgewater	Signal
11	Broad Street (Route 18) at Roche Brothers plaza north	Bridgewater	Stop Sign
12	Broad Street (Route 18) at Roche Brothers plaza south	Bridgewater	Stop Sign
13	Broad Street (Route 18) Spring Street	Bridgewater	Stop Sign
14	Main Street (Route 28) at Broad Street (Route 18)/Central Square/Summer Street (Route 104)	Bridgewater	Signal
15	Central Square at South Street Church Street/School Street/Bedford Street (Route 18 and 28)	Bridgewater	Yield
16	Bedford Street (Route 18 and 28) at Grove Street	Bridgewater	Stop Sign
17	Bedford Street (Route 18 and 28) at Maple Avenue	Bridgewater	Stop Sign
18	Bedford Street (Route 18 and 28) at Cottage Street	Bridgewater	Stop Sign
19	Bedford Street (Route 18 and 28) at Winter Street	Bridgewater	Signal
20	Bedford Street (Route 18 and 28) at Flagg Street	Bridgewater	Stop Sign

# ATR Locations

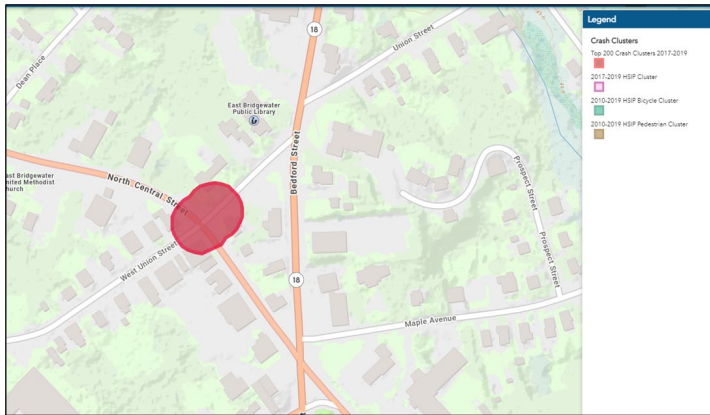
NUMBER	ATR LOCATION	TOWN
1	North Bedford Street (Route 18) at Whitman Line	East Bridgewater
2	Union Street east of North Bedford Street (Route 18)	East Bridgewater
3	Union Street west of North Bedford Street (Route 18)	East Bridgewater
4	North Bedford Street (Route 18) north of Maple Avenue	East Bridgewater
5	Bedford Street (Route 18) north of Whitman Street (Route 106)	East Bridgewater
6	Bedford Street (Route 18) north of East Street and West Street	East Bridgewater
7	Bedford Street (Route 18) at the Bridgewater line	East Bridgewater
8	Broad Street (Route 18) north On Main Street/Summer Street/Central Square	Bridgewater
9	Bedford Street (Route 18/28) south of Central Square	Bridgewater
10	Bedford Street (Route 18/28) at the Middleboro Town Line	Bridgewater

# MassDOT, Top 200 Crash Location 2017 to 2019

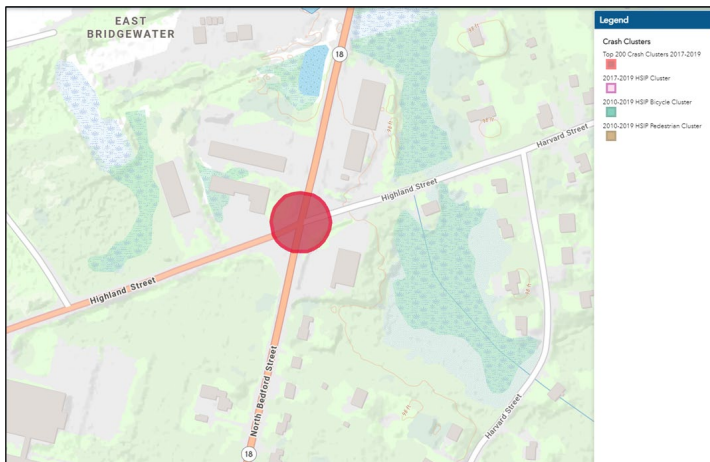
Route 18 Bedford Street at Grove Street, Bridgewater



North Central Street at Union Street, East Bridgewater



North Bedford Street Route 18 at Highland Street, East Bridgewater







## Previous Study

- OCPC 2009 Route 18 Corridor Study - Abington, Whitman, East Bridgewater, Bridgewater
  - Route 18 Bedford Street at Central Street/Maple Street (East Bridgewater Center) The intersection at the East Bridgewater Center is a major bottleneck along the Route 18 corridor. Improvements included widen the Route 18 northbound approach to the intersection to two lanes and Improve pedestrian safety and amenities at the intersection.

## Projects

- **MassDOT 109470 East Bridgewater** Resurfacing Route 18 and Sidewalk Construction from Route 106 to Central Street. Under Construction.
- **MassDOT 611968 East Bridgewater** Intersection Improvements at Route 18 West Street (Route 106) and East Street. Approved by PRC.
- **MassDOT 611976 East Bridgewater** Intersection Improvements at Highland Street and Route 18. Approved by PRC.



## Previous Study

- OCPC 2009 Route 18 Corridor Study - Abington, Whitman, East Bridgewater, Bridgewater
  - Central Square Bridgewater – Represents a major bottleneck in the Route 18 corridor. Improvements included prohibit left turns from Route 28 to Route 18 north, extend lane markings for left turns from Central Square to Route 28 north, and improve pedestrian safety in the Square, including update signs and pavement markings.
- Road Safety Audit Bedford Street (Route 18/28) at Grove Street Intersection 2022, Reverse the Grove Street westbound one-way designation to eastbound , Add flashing beacons and warning signs, improve pedestrian amenities (bump-outs).

## Projects

- **MassDOT 603385 Bridgewater/Middleboro** Bridge Replacement over the Taunton River Route 18/28. Completed.
- **MassDOT 603568 Bridgewater** Intersection Improvements at Route 18/28 at Winter Street, Signalization and reconstruction. Completed.
- **MassDOT 603660 BRIDGEWATER** Intersection Improvements at Broad Street Rte 18 at High Street Signalization. Completed.

# Route 18 Corridor Study

## Next Steps

- ❖ Existing Conditions Analysis
- ❖ Stakeholder Input
- ❖ Discern potential traffic from future development, and potential needs for changing development?
- ❖ Develop future scenarios and analysis
- ❖ Development of Improvements
- ❖ Improvements finalized
- ❖ OCPC Completes draft report (review and comments from Stakeholders)
- ❖ Final report

# THANK YOU!

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## Questions / Comments?

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**October 6, 2022 Old Colony MPO Meeting**  
**Agenda Item 7C**  
**Old Colony 2050 Long Range Transportation Plan**  
**Development Schedule and Public Engagement Plan**

**Summary**

The Long-Range Transportation Plan (LRTP) is the policy and visioning document of the Metropolitan planning Organization (MPO). This document results from regional and statewide collaboration and consensus on a region's transportation system and serves as the defining vision for the region. The document also contains a financial plan or budget which guides and shapes the actions an MPO undertakes as they fulfill the region's visions and objectives. This 20-year transportation vision document is updated every four years by the MPO, and this update will provide a vision for the region through 2050.

Development of the P2050 Long Range Transportation Plan has begun. With Old Colony Planning Council actively working with other MPOs and MassDOT to develop socioeconomic data forecasts through 2050. This effort began in Spring 2022 and will carry through the Spring of 2023.

Old Colony Planning Council has also been actively developing and seeing input on Plan Goals, Objectives, and Planning Scenarios that will all guide the Plan's development.

## Key Dates:

- Completed Draft: April 2023
- Release to Public Comment Period: May 16, 2023
  - Plan Presented to Old Colony Planning Council: May 31, 2023
  - Plan Presented to JTC: June 1, 2023
- Old Colony MPO Endorsement: June 20, 2023

## Public Engagement Plan

- Public Survey
- Identify and engage stakeholders, community organizations, LEP, Traditionally Underserved, and Environmental Justice Populations, and environmental groups
- Report to Joint Transportation Committee and Metropolitan Planning Organization monthly (or as often as they convene)
- Virtual Webinars
- Old Colony Planning Council Open House
- Table Events at Brockton Area Transit
- Dedicated Plan Page on [oldcolonyplanning.org](http://oldcolonyplanning.org) website
- Traditional and Social Media Outreach

If you have any questions about these Goals of the Plan, please contact LRTP Project Manager Bill McNulty at [wmcnulty@ocpcrpa.org](mailto:wmcnulty@ocpcrpa.org) or (774) 539-5103.



**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 8A**  
**Community Local Technical Assistance Studies**

**Summary**

Through Task 3200 (Local Highway Technical Assistance) of the Old Colony Metropolitan Planning Organization (MPO) FFY 2022 Unified Planning Work Program, Old Colony Planning Council provides local traffic planning and technical analysis services to its member communities.

The Town of East Bridgewater has requested a traffic study of Plymouth Street (Route 106) in the area of Bridge Street. Data for this Study will be collected this Fall.

**Project Status Updates**

**Brockton**

- DW Field Park Traffic Study  
*Data Collected, Analysis Underway*

## East Bridgewater

- Central Street Corridor Traffic Study  
*Data analysis underway*
- Plymouth Street (Route 106) at Bridge Street Traffic Study  
*Data Collection Planned for Fall 2022*

## Hanover

- Grove Street Traffic Study  
*Data analysis underway*

## Kingston

- Pembroke Street (Route 27) at Lake Street Traffic Study  
*Data analysis underway*

## Plymouth

- Aerial Inventory of Locations (OCPC Drone Program)  
*Drone flights to be scheduled*



## Stoughton

- Pedestrian Safety and Walkability Audit of Pleasant Street (Route 139) and Lowe Avenue  
*Audit to be scheduled*

## Whitman

- Traffic Counts Auburn Street (Route 14)  
*Data to be collected upon completion of utility work*

For information about local technical assistance studies prepared by OCPC or to request technical assistance in your community, please direct inquiries to Bill McNulty, PTP ([wmcnulty@ocpcrpa.org](mailto:wmcnulty@ocpcrpa.org)) at (774) 539-5103.

**October 6, 2022 Old Colony JTC Meeting  
Agenda Item 8B  
Staff Reviews on ENFs, EIRs, and NPCs**

**Summary**

The reviews on Environmental Notification Forms (ENFs), Environmental Impact Reports (EIRs), and Notices of Project Change (NPCs) staff report includes projects that are subject to Massachusetts Environmental Policy Act (MEPA) review under M.G.L. c. 30, sections 61-62H. The staff report provides information about proposed projects, proponent and MEPA points of contact, and comment period deadlines in order to provide the public with an opportunity to review and comment on any and all proposed projects. Information on the MEPA review process; project filing procedures; the staff directory; and information on current and past projects can be accessed at <http://www.mass.gov/eea/agencies/mepa/>.

**Submitting Comments to MEPA**

The Secretary of Energy and Environmental Affairs (EEA) accepts written comments on projects currently under MEPA review. Comments may be submitted electronically, by mail, via fax, or by hand delivery. Comments submitted to MEPA are public records and should be sent to the following address:

Secretary Kathleen Theoharides  
EEA, Attn: MEPA Office  
[Analyst Name], EEA No. \_\_\_\_\_  
100 Cambridge Street, Suite 900  
Boston, MA 02114

## **EIR**

### **EEA #16104 – Comprehensive Wastewater Management Plan - Kingston**

With an increasing population and an increased demand for sewers and wastewater treatment, the Town of Kingston is currently constructing a WWTP expansion project which is scheduled to be substantially complete in late 2022.

### **EEA #16578 – Owl Ridge Estates – Easton**

A six single-family lot residential subdivision is proposed on 3.6 acres in the northern and central portions of the site. The subdivision has been designed as a cluster – open space subdivision to leave most of the forested land on the site intact. This subdivision will include an access drive (Owl Ridge Road), utilities to be installed under the roadway, a stormwater management system, lawns and landscaped areas and individual Title 5 septic systems. The proposed location of Owl Ridge Estates is at 58 Mill Street which is located just south of Borderland State Park.

## **Public Notices**

### **Notice of Public Hearing – Vegetation Management Plan**

November 2, 2022, 11:00am-11:30am

<https://us02web.zoom.us/j/86072082267?pwd=YUM2aVN5bGFsV3pxeTI4S3NnS2ZpZz09>

Abington, Avon, Bridgewater, Brockton, Duxbury, East Bridgewater, Halifax, Hanson, Kingston, Pembroke, Plymouth, Plympton, Stoughton, Whitman

**October 6, 2022 Old Colony JTC Meeting**  
**Agenda Item 8C**  
**Regional Concerns and Local Community Transportation Issues**

**Summary**

Regional Concerns and Local Community Transportation Issues.