

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 / [@OldColonyPC](https://twitter.com/OldColonyPC)



Thursday, January 4, 2024, 12:00 P.M. to 1:00 P.M.

Held Virtually via Zoom

Join Zoom Virtual Meeting

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Meeting ID: 829 1622 1251

Passcode: 734734

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AGENDA

1. Call to Order and Introductions
2. Public Comments
3. Minutes of December 7, 2023 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 2024-2028 Transportation Improvement Program (TIP) Implementation
7. New Business
 - A. FFY 2025-2029 Transportation Improvement Program (TIP) Development
 - Reports on Project Status from Project Proponents
 - B. CY 2024 Safety Performance Targets (PM1)
 - Presentation and Discussion
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

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of the alleged discrimination. This meeting is accessible to people with disabilities and those with limited English proficiency. Accessibility accommodation 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).

January 4, 2024 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.”

January 4, 2024 Old Colony JTC Meeting
Agenda Item 2
Public Comments

Summary

Public comments.

January 4, 2024 Old Colony JTC Meeting
Agenda Item 3
Minutes of December 7, 2023 Meeting

Summary

Old Colony JTC to consider approval of December 7, 2023 Old Colony JTC Meeting Minutes.

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

Meeting Minutes of the Old Colony Joint Transportation Committee (JTC) Held Virtually Via Zoom December 7, 2023 at 12:00 P.M.

ATTENDANCE

Abington	John Stone	BAT	Kelly Forrester
Abington	Bruce Hughes	MassDOT	Raissah Kouame
Avon	Rick Jordan	MassDOT District 5	Barbara Lachance
Bridgewater	Shane O'Brien	Safe Routes to School	Colleen Pehrul
Bridgewater	Greg Tansey	TranSystems	Alan Castaline
Brockton	Rob May	OCPC	Mary Waldron
East Bridgewater	Charlie Seelig	OCPC	Charles Kilmer
Stoughton	William Roth	OCPC	Bill McNulty
Whitman	Noreen O'Toole	OCPC	Kyle Mowatt
Whitman	Dan Salvucci	OCPC	Ray Guarino
BAT	Michael Lambert	OCPC	Guoqiang Li

1. Call to Order and Introductions

Noreen O'Toole called the meeting to order at 12:01 P.M. and then read the Meeting Accessibility Statement and the Title VI Notice of Protection Statement. Bill McNulty then conducted the roll call.

2. Public Comments

There were no public comments at this time.

3. Minutes of November 2, 2023 Meeting

Chairperson O'Toole asked if there was a motion to approve the November 2, 2023 Meeting Minutes. A motion was made by Dan Salvucci and seconded by Rob May to approve the Meeting Minutes from November 2, 2023.

The Old Colony JTC voted unanimously to approve the November 2, 2023 Meeting Minutes.

4. Communications

Kyle Mowatt reviewed the contents of the communications staff report. Included were letters of correspondence, as well as notices of workshops and conferences. They are as follows:

- Safe Routes to School (SRTS) Webinar for Municipalities – January 24, 2024
- FY 2024 Regional Transit Innovation Grant – Applications due by January 19, 2024

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

- 2024 Mass Trails Grant Application period is NOW OPEN! - Applications are due Thursday, February 1, 2024.
- MA DCR Trail Planning and Design: Foundations of Success Webinar – Thursday, December 7
- OCPC Annual Summit – December 7, 2023
- AMPO NOFO Tracker – NOFO Tracker is updated weekly with critical information on upcoming federal funding opportunities

5. Reports

A. Brockton Area Regional Transit Authority (BAT)

Michael Lambert reported on the following items:

- Fare-free service began on December 1, and daily ridership reached a new post-pandemic high with 9,000 trips in combination with the Bridgewater State University route. Fares will be free through the end of May, 2024 thanks to a grant from the Commonwealth of Massachusetts.
- BAT noted that there is typically a decrease in ridership during winter months due to inclement weather, however the free fare service will provide increased incentive for commuters to continue to choose BAT during winter weather.
- BAT is starting their capital planning process for the upcoming year. A big aspect of that planning process is the electrification of BATs fleet. BAT continues to work with National Grid and other partners to prepare for the arrival of the electric buses in late Spring of 2024

Chairperson O'Toole congratulated BAT for getting the money for free fares for that length of time. This will attract a lot of people. Michael Lambert stated that there's three different elements to the free fare program: 1.) Attracting new riders; 2.) Providing relief to current customers; 3.) Supporting the local economy.

B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)

No report at this time.

C. South Coast Rail Project

- **Invited Guest Speaker: Jean Fox, MassDOT, South Coast Rail Project Manager**

Kyle Mowatt reported on the following:

In November 2023, work conducted involved fencing installation in seven communities; emergency evacuation training drill at the Whale's Tooth parking lot in New Bedford; construction of a pedestrian bridge over Route 18 in New Bedford; daytime sidewalk, paving, and curb work at two intersections in New Bedford; road closure/detour and 24-hour railroad crossing work in Berkley and Taunton; daytime road, sidewalk, and traffic signal work in New Bedford; and signal system installation and testing in seven communities.

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

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 from Berkley to Fall River. There was also transportation of soil by truck to designated project sites.

Rick Jordan asked what the operation date is. Kyle Mowatt stated that Jean Fox announced that it will be operational in June, 2024.

6. Old Business

A. FFY 2024-2028 Transportation Improvement Program (TIP) Implementation

- **Amendment 1 – Update and Report on MPO Endorsement**
- **Adjustment 1 – Summary and Report on MPO Endorsement**

Amendment 1, as follows, was endorsed by the Old Colony MPO on November 21, 2023:

FFY 2024

Transit

- BROCKTON AREA TRANSIT (BAT) PURCHASE OF MISCELLANEOUS POWER END ELECTRICAL EQUIPMENT
 - Total Project Cost was \$400,000
 - Action following public review and comment: Remove from Amendment 1. BAT no longer intends to program
- BROCKTON AREA TRANSIT – PURCHASE OF BATTERY-ELECTRIC BUSES AND CHARGING EQUIPMENT
 - Adding Project
 - Funding: FTA No or Low Emission Vehicle Program
 - Federal Award: \$10,694,736
 - Total Project Cost with State Match: \$17,144,736
 - Action Following Public Review and Comment: Adjust project cost, and break into two components as follows:

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

Charging Equipment and Training					
	2024	2025	2026	2027	Source
BAT - PURCHASE MISC ELEC/POWER EQUIP	\$ 3,280,000				Federal
BAT - PURCHASE MISC ELEC/POWER EQUIP		\$ 700,000			State
BAT - PURCHASE MISC ELEC/POWER EQUIP			\$ 750,000		State
BAT - PURCHASE MISC ELEC/POWER EQUIP				\$ 700,000	State
				Total: \$ 5,430,000	
Vehicle Purchases (Fleet Replacement)					
	2024	2025	2026	2027	Source
BAT - Buy Replacement 40-ft Bus Electric (7)	\$ 7,414,736				Federal
BAT - BUY REPLACEMENT 40-FT BUS ELECTRIC (5)			\$ 3,050,000		State
BAT - BUY REPLACEMENT 40-FT BUS ELECTRIC (2)				\$ 1,250,000	State
				Total: \$ 11,714,736	

BIPARTISAN INFRASTRUCTURE LAW (BIL) DISCRETIONARY GRANTS – PROGRAMMED IN FFY 2024

National Culvert Removal Restoration and Replacement Grant Program

- PLYMOUTH – TOWN BROOK STREAM RESTORATION: DEEP WATER CULVERT REPLACEMENT
 - Adding Project – Revised Expected Year of Programming 2025 (was 2024)
 - Federal Award: \$2,000,000
 - Revised Total Project Cost with State Match: \$2,800,000

Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant Program

- BROCKTON – DOWNTOWN BROCKTON INFRASTRUCTURE IMPROVEMENT PROJECT
 - Adding Project
 - Awarded: \$7,843,750

Adjustment 1, as follows, was endorsed by the Old Colony MPO on November 21, 2023:

Adjustment 1 includes the following changes (These amounts are the State Match to FY 2023 Community Transit Grant Projects):

FFY 2024

- BROCKTON AREA ARC: BUY VAN FOR SERVICE EXPANSION
 - Massachusetts Community Transit Grant (CTG)
 - Awarded Amount: \$55,863
- BROCKTON AREA TRANSIT (BAT) BUY REPLACEMENT TYPE E2b VANS
 - Massachusetts Community Transit Grant (CTG)

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

- Awarded Amount: \$63,600
- BROCKTON AREA TRANSIT (BAT) BUY REPLACEMENT TYPE Ca VAN
 - Massachusetts Community Transit Grant (CTG)
 - Awarded Amount: \$24,200

7. New Business

- A. Old Colony FFY 2025-2029 Transportation Improvement Program (TIP) Development**
 - **Development Timeline and Universe of Projects**

Bill McNulty presented the development timeline and Universe of Projects within the TIP.

ABINGTON

- ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET (609440)
 - Programmed in FFY 2026.
 - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/6/2021).
 - Cost Estimate is \$4,798,809.
- ABINGTON & BROCKTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
 - Currently not programmed.
 - comments on the 25% Package returned to the Design Engineer (as of 5/18/2022).
 - Cost Estimate is \$20,029,176.
- ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A. FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET (612525)
 - Currently programmed in FFY 2027.
 - 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 programmed in FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$5,387,025

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AVON

- **AVON - INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)**
 - Programmed in FFY 2026
 - 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 \$3,750,000.
- **AVON - CORRIDOR IMPROVEMENTS ON ROUTE 28 (610804)**
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$4,002,001.

BROCKTON

- **BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)**
 - Programmed in FFY 2024.
 - PS&E received by MassDOT (9/27/2023).
 - Cost Estimate is \$3,058,058.
- **BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)**
 - Programmed in FFY 2024.
 - 25% Package Resubmission received by MassDOT (3/13/2023).
 - Cost Estimate is \$2,792,790.
- **BROCKTON - IMPROVEMENTS AND RELATED WORK ON CRESCENT STREET (ROUTE 27), INCLUDING REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER (607818)**
 - Currently Programmed in FFY 2025.
 - 25% Package Resubmission received by MassDOT (6/12/2023).
 - Cost Estimate is \$6,196,320.
- **BROCKTON - INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/ QUINCY STREET/ MASSASOIT BOULEVARD (606143)**
 - Currently not programmed.
 - 25% Package received by MassDOT (5/4/2015).
 - Cost Estimate is \$5,300,800
- **ABINGTON & BROCKTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)**
 - Currently not programmed.

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

- comments on the 25% Package returned to the Design Engineer (as of 5/18/2022).
- Cost Estimate is \$20,029,176.

- **BROCKTON - INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET (612262)**
 - Currently Programmed in FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$ 7,465,375.

- **BROCKTON - IMPROVEMENTS ON FOREST AVENUE, FROM WEST STREET TO BREER STREET (612526)**
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$8,778,450.

DUXBURY

- **KINGSTON-DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)**
 - Programmed in FFY 2026.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,400,000.

- **DUXBURY – BRIDGE REPLACEMENT – POWDER POINT AVENUE OVER DUXBURY BAY (612006)**
 - Advance Construction in multiple years, currently programmed to begin FFY 2027.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$70,150,000.

- **DUXBURY – INTERSECTION IMPROVEMENTS AT ROUTE 53 AND FRANKLIN STREET (613269)**
 - Currently Not Programmed.
 - Approved by PRC June 1, 2023
 - Project is in the preliminary design phase.
 - Cost Estimate is \$7,279,150.

EAST BRIDGEWATER

- **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.

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- 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.
- EAST BRIDGEWATER – BRIDGE REPLACEMENT POND STREET OVER SATUCKET RIVER (613806)
 - Currently not programmed.
 - Approved by PRC June 1, 2023
 - Project is in the preliminary design phase.
 - Cost Estimate is \$1,197,225.

EASTON

- EASTON -- CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - Programmed in FFY 2025.
 - 100% Comments Sent to Design Engineer (10/10/2023).
 - Cost Estimate is \$7,103,967.
- 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 \$4,330,240.
- EASTON - IMPROVEMENTS ON FOUNDRY STREET (ROUTE 106/123) (612269)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - 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
- EASTON - INTERSECTION IMPROVEMENTS AT ROUTE 138 AND TURNPIKE STREET, AT ROUTE 138 AND PURCHASE STREET, AT TURNPIKE STREET AND PURCHASE STREET (612975)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$7,428,625

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

HANOVER

- HANOVER – CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET, AND SILVER STREET (612769)
 - Currently programmed in FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,156,600
- HANOVER- INTERSECTION IMPROVEMENTS AT COLUMBIA ROAD (ROUTE 53/139) AND BROADWAY (613559)
 - Currently not programmed.
 - Approved by PRC October 12, 2023
 - Project is in the preliminary design phase.
 - Cost Estimate is \$5,968,600

HANSON

- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506) AC Phase 1 and 2
 - Programmed in FFY 2027
 - MassDOT comments on the 25% Package returned to the Design Engineer (5/7/2020).
 - Subsurface Utility Engineering (SUE) to be conducted.
 - Cost estimate is \$10,311,020).

KINGSTON

- 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.
- KINGSTON-DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
 - Programmed in FFY 2026.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,400,000.

PLYMPTON

- PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

- Programmed in FFY 2024.
- 75% Package Received by MassDOT (as of 10/19/2023).
- Cost Estimate is \$1,661,593.

STOUGHTON

- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)
 - Programmed in FFY 2023 and FFY 2024.
 - Cost Estimate is \$11,281,679).
- STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM CANTON T.L. TO CHARLES AVENUE (PHASE 2) (613358)
 - Currently not programmed.
 - Approved by PRC June 1, 2023.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,058,600.
- 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 \$42,975,486.
- STOUGHTON - CANTON STREET (ROUTE 27) & SCHOOL STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (611981)
 - Programmed in FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,300,000.
- STOUGHTON- INTERSECTION IMPROVEMENTS AT ROUTE 27 (PARK STREET) AND TURNPIKE STREET (613277)
 - Currently not programmed.
 - Approved by PRC June 1, 2023.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,264,123.
- STOUGHTON- BICYCLE AND PEDESTRIAN IMPROVEMENTS ON ROUTE 27 (PARK STREET) (613287)
 - Currently not programmed.
 - Approved by PRC June 1, 2023.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,148,943.

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

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Rick Jordan asked if there has been any congestion monitoring on the northern section of Route 24 around Avon, Randolph, Stoughton. Bill McNulty stated that MassDOT has a permanent count location on Route 24 which is monitored regularly. This question will be sent over to Shawn Bailey who manages OCPCs Congestion Management process.

Allison Shane inquired about specifics with regard to the materials and timing of the Powder Point Bridge Replacement Project in Duxbury. Bill McNulty responded that it is a full replacement and will be designed to state and federal standards. Funding for design and construction are being provided by state and federal funds

B. Old Colony Transportation Improvement Program (TIP) Transportation Evaluation Criteria (TEC)

- **Presentation and Discussion**

Bill McNulty presented the TIP Transportation Evaluation Criteria.

During TIP development, current and proposed projects are evaluated using Transportation Evaluation Criteria (TEC) and recommended to the Old Colony MPO for consideration and determination of a Preferred Set of Projects. The MPO staff uses the Transportation Evaluation Criteria results, as well as readiness information, available funding, and other pertinent information to develop a Draft TIP. The Old Colony MPO releases the Draft TIP for a 21-Day Public Review and Comment Period. Following the 21-Day Public Review and Comment Period, the Old Colony MPO considers the comments received, and then endorses the TIP if there are no significant changes.

The proposed updated Transportation Evaluation Criteria replaces the 18-point system used by Old Colony Planning Council in recent years with a 100-point system that scores projects by specific defined criteria in the following categories:

- System Preservation – 30 Points
- Safety – 30 Points
- Mobility – 10 Points
- Economic Impact – 10 Points
- Environmental and Health Impact – 10 Points
- Community Support and Consistency with Policy – 10 Points

The updated Transportation Evaluation Criteria is designed to be clearly designed and fully transparent, considering all modes of transportation and users in transportation projects. They also take into consideration recent initiatives and policies, such as Complete Streets and MPO adopted Performance Targets.

8. Other Business and Public Comment

A. Community Local Technical Assistance Studies

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

Bill McNulty reported on the following items:

The Old Colony Planning Council has completed the following traffic studies. Data and findings have been distributed to the municipalities along with MassDOT and the Federal highway Administration:

- **Brockton:** Traffic Study of Crescent Street (Route 27) at Quincy Street and Massasoit Boulevard
- **Duxbury:** Halls Corner Road Safety Audit
- **Stoughton:** Plain Street Corridor Road Safety Audit
- **Whitman:** Auburn Street (Route 14) Traffic Study

Project Status Updates

Bridgewater

- Traffic Counts on Multiple Roadways
Data collection planned.

Plympton

- Heavy Commercial Vehicle Exclusion Zone Study for Multiple Roadways
Data collection planned for Spring 2024.

Stoughton

- Traffic Study and Road Safety Audit of Pine Street Corridor
Road Safety Audit scheduled for December 2023.

Dan Salvucci thanked OCPC for conducting the Route 14 Traffic Study in Whitman. There are citizens of the town that would like to see speed limits lowered on Route 14. Bill McNulty stated that it would be MassDOT's decision to lower the speed limit. To move forward the town has to contact MassDOT District 5 to get the process started. Discussion followed.

B. Staff Reviews on ENFs, EIRs, and NPCs

Kyle Mowatt summarized the Environmental Notification Forms (ENFs), Environmental Impact Reports (EIRs), Notices of Project Changes (NPCs), and Certificates for projects within the OCPC region that are undergoing Massachusetts Environmental Policy Act (MEPA) Office review.

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:

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

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

New Projects

None

Certificates

EEA #16558 – Lake Shore Center Phase 4 – Bridgewater *Supplemental Draft Environmental Impact Report*

The Certificate states that this project adequately and properly complies with MEPA.

Public Notices

Notice of Ecological Restoration Project – Kingston

This project will improve the passage of fish species in the Jones River via a permanent fishway at Forge Pond Dam and associated dredging of a fish passage channel through Forge Pond into Silver Lake in Kingston, MA.

Notice of Application for a 401 Water Quality Certificates – Hanson

This application for a 401 Water Quality Certificate is for the construction of three single-family dwellings off Lakeside Road in Hanson.

C. Regional Concerns and Local Community Transportation Issues

There were no regional concerns or local community transportation issues at this time.

9. Adjournment

The meeting adjourned at 1:03 PM.

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt

Senior Transportation Planner

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

List of Documents for December 7, 2023 Old Colony JTC Meeting

- Minutes of the November 2, 2023 Old Colony JTC Meeting
- Staff Report for December 7, 2023, Old Colony JTC Meeting Agenda Items
- Presentation on Updated Old Colony TIP Transportation Evaluation Criteria (TEC)

January 4, 2024 Old Colony JTC Meeting
Agenda Item 4
Communications

Summary

Safe Routes to School (SRTS) Webinar for Municipalities

Please join Safe Routes to School (SRTS) on Wednesday, **January 24, 2024**, from 12:00 p.m. - 1:00 p.m. for an hour-long webinar with time for questions at the end. Municipal staff transportation/mobility, public works, planning, police department, public health, etc.), SRTS task force members, SRTS School and Alliance Partners, and anyone interested in learning about the whole community approach to SRTS are encouraged to attend. For more information, please visit:

<https://www.mass.gov/event/safe-routes-to-school-webinar-for-municipalities-2024-01-24t120000-0500-2024-01-24t130000-0500>

FY 2024 Regional Transit Innovation Grant

Through the state budgeting process, MassDOT has available \$15 million in discretionary operating and capital funding to award to transit providers as Transit Innovation Grants. Awards will be made on a competitive basis with funding provided contractually. At least 25 percent of the funding (\$3,750,000) will be reserved for rural areas. Successful applicants will be required to report quarterly on their progress for the duration of the grant, as well as provide a one-page summary report of accomplishments at the end of the grant.

Any transit provider providing public transportation in Massachusetts is eligible. To receive an award, applicants must be registered with SAM.gov in active status. Organizations must be registered vendors of the Commonwealth.

Eligible Project Types

MassDOT is looking to fund projects that include, but are not limited to, the following categories and subcategories:

1. Enhancing and Expanding Transit Service

- a. New and innovative service delivery models - pilot a new approach that may provide better or more cost-effective service for your riders and service area.
- b. Expanded service hours or weekend service - expand service temporally to better serve rider needs.
- c. Rural connectivity - provide transit in a rural area underserved by current options.

- d. Connectivity improvements across regional transit authority service areas - expand options for riders looking to travel from one transit authority service area to another.
- e. Expanding mobility for low-income individuals and any other transit dependent populations

2. Transit Electrification

- a. Small grants related to electrification of fleets, for expenses not covered by other funding streams.

3. Other

Operating and capital expenses are eligible in each category.

Projects should not duplicate or compete with existing transit services already funded through MassDOT. Coordinating with and complementing existing services is encouraged.

Applications are due by **January 19, 2024**. For more information, please visit: <https://www.mass.gov/how-to/regional-transit-innovation-grant>

The 2024 MassTrails Grant Application period is NOW OPEN! Applications are due Thursday, February 1, 2024.

MassTrails provides grants to support recreational trail and shared-use pathway projects across the Commonwealth. The award maximum depends on the project type and needs and is generally \$100,000 for recreational trails projects and up to \$500,000 for shared-use path projects demonstrating critical network connections of regional or statewide significance.

Eligible grant activities include project development, design, engineering, permitting, construction, and maintenance of recreational trails, shared-use pathways, and the amenities that support trails.

MassTrails grants are REIMBURSEMENT grants, meaning grantees must first pay for expenditures and then submit for reimbursement using the required documentation.

MassTrails grants are MATCHING grants and require that proponents provide a minimum of 20% of the total project cost.

Eligible projects require documented landowner permission submitted with the application and are subject to all applicable local, state, and federal laws and regulations.

For more information, please visit: <https://www.mass.gov/guides/masstrails-grants>

Federal Funds & Infrastructure Office

The Federal Funds & Infrastructure Office is the lead agency within the Healey-Driscoll Administration tasked with implementing a whole of government approach to ensuring the Commonwealth of Massachusetts can leverage the historic opportunities available for federal funding.

The Federal Funds & Infrastructure Office (FFIO) has launched an ambitious inter-agency strategy for the Commonwealth to successfully compete for the historic levels of federal funding available from the Bipartisan Infrastructure Law (BIL), Inflation Reduction Act (IRA), the CHIPS and Science Act, and more. FFIO is responsible for tracking federal opportunities, facilitating the submission of successful applications for federal funding, and advocating on behalf of Massachusetts projects that advance key priorities including infrastructure, jobs, economic competitiveness, affordable housing, clean energy, decarbonization, resilience, equity, and workforce development.

For more information, please visit:

<https://www.mass.gov/orgs/federal-funds-infrastructure-office>

Bridge Investment Program

The Bridge Investment Program is a competitive, discretionary program that focuses on existing bridges to reduce the overall number of bridges in poor condition, or in fair condition at risk of falling into poor condition. It also expands applicant eligibilities to create opportunity for all levels of government to be direct recipients of program funds. Alongside states and federal lands management agencies, metropolitan planning organizations and local and tribal governments can also apply directly to FHWA, making it easier to advance projects at the local level that meet community needs.

On December 20, 2023, the FHWA opened a [Notice of Funding Opportunity \(NOFO\)](#) for up to \$9.62 billion in **FYs 2023 through 2026 Bridge Project grant applications** and \$80 million in **FYs 2023 through FY 2026 Planning Project grant applications** under the Bridge Investment Program. Bridge Project Grants under the Bridge Investment Program are available for bridges with total eligible project costs up to \$100 million, with minimum grant awards of \$2.5 million, and maximum grant awards of 80 percent of the total eligible project costs. Planning Project grant applications are available for bridges with maximum grant awards of 80 percent of the total eligible project costs.

For more information, please visit:

<https://www.fhwa.dot.gov/bridge/bip/index.cfm>

<https://grants.gov/search-results-detail/351567>

January 4, 2024 Old Colony JTC Meeting
Agenda Item 5A
Brockton Area Transit (BAT)

Summary

Brockton Area Transit to provide report.

January 4, 2024 Old Colony JTC Meeting

Agenda Item 5B

Greater Attleboro-Taunton Regional Transit Authority (GATRA)

Summary

Greater Attleboro-Taunton Regional Transit Authority to provide report.

January 4, 2024 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 spring/summer 2024. 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 spring/summer 2024.

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 December 2023, work conducted involved fencing installation in seven communities; daytime sidewalk ramp and curb work at an intersection in Taunton; construction of a pedestrian bridge over Route 18 in New Bedford; daytime sidewalk, striping, curb, and signal adjustment work at two intersections in New Bedford; daytime traffic signal work on Route 105 and/or Route 28 near the new Middleborough Station; and signal system installation and testing in seven communities.

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 from Berkley to Fall River. There was also transportation of soil by truck to designated project sites.

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

January 4, 2024 Old Colony JTC Meeting
Agenda Item 6A
FFY 2024-2028 Transportation Improvement Program (TIP)
Implementation

Summary

The Old Colony Transportation Improvement Program (TIP) is a program of capital improvements and operating assistance for the transportation system in the Old Colony Region. The Old Colony TIP lists projects (highway, bridge, and transit) and operational assistance that receive federal funds and may list some projects that do not receive federal funds.

FFY 2024 PROJECTS:

- BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
 - PS&E received by MassDOT (9/27/2023).
 - Cost Estimate is \$3,058,059.

- BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)
 - 25% Package received by MassDOT (3/16/2023).

- Cost Estimate is \$2,792,790.
- PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
 - 75% Comments to DE 11/23/2023.
 - Cost Estimate is \$ \$1,661,593.
- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FT NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)
 - Notice to Proceed Issued 12/22/2023.
 - Construction Bid Price: \$8,725,969

FFY 2025 PROJECTS:

- 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 3 Package received by MassDOT (6/12/2023).
 - Cost Estimate is \$6,196,320.
- EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - 100%Comments Sent to DE (10/10/2023).

- Cost Estimate is \$7,103,967

FFY 2026 PROJECTS:

- 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 \$4,798,810.
- AVON - INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)
 - Project is in the preliminary design phase.
 - Notice to Proceed (NTP) issued. (7/14/2021).
 - Cost Estimate is \$3,750,000.
- DUXBURY-KINGSTON - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,400,000.

FFY 2027 PROJECTS:

- ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET (609440)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,786,625.

- DUXBURY – BRIDGE REPLACEMENT – POWDER POINT AVENUE OVER DUXBURY BAY (612006)
 - Advance Construction in multiple years.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$70,150,000.

- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506)
 - MassDOT comments on the 25% Package returned to the Design Engineer (5/7/2020).
 - Project awaiting completion of Subsurface Utility Engineering (SUE)
 - Cost Estimate is \$10,311,020.

FFY 2028 PROJECTS:

- ABINGTON- INTERSECTION IMPROVEMENTS AT ROUTE 18 (BEDFORD STREET) AND ROUTE 123(BROCKTON AVENUE) (612770)
 - Project is in the preliminary design phase.

- Cost Estimate is \$5,387,025.
- BROCKTON- INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET (612262)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$7,465,375.
- HANOVER- CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET (612765)
 - 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)
 - Notice to Proceed Issued 8/1/17.
 - Cost Estimate is \$12,788,000.
- STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET (611981)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,300,000.

January 4, 2024 Old Colony JTC Meeting
Agenda Item 7A
Old Colony FFY 2025-2029 Transportation Improvement
Program (TIP) Development
Reports on Project Status from Project Proponents

Summary

The development of the FFY 2025-2029 Transportation Improvement Program (TIP) is underway. The TIP serves as a prioritized listing of highway, bridge, and transit projects for implementation during the next five (5) federal fiscal years that reflect the needs of the regional transportation system. In addition, the TIP is fiscally constrained based on expected federal funding, and it contains projects that are consistent with the Long-Range Transportation Plan (LRTP).

Consultation with project proponents and MassDOT is scheduled to take place through January and February 2024. It is expected that the Old Colony Metropolitan Planning Organization will review presented programming scenarios in March 2024, and select a preferred set of projects. A public review and comment period of the TIP is anticipated for April 2024, with parental endorsement in May.

ABINGTON

- ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET (609440)
 - Programmed in FFY 2026.
 - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/6/2021).
 - Cost Estimate is \$4,798,809.

- ABINGTON & BROCKTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
 - Currently not programmed.
 - comments on the 25% Package returned to the Design Engineer (as of 5/18/2022).
 - Cost Estimate is \$20,029,176.

- ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A. FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET (612525)
 - Currently programmed for FFY 2027.
 - 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 programmed for FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$5,387,025

AVON

- 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 \$3,750,000.

- AVON - CORRIDOR IMPROVEMENTS ON ROUTE 28 (610804)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$4,002,001.

BROCKTON

- BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
 - Programmed in FFY 2024.
 - PS&E received by MassDOT (9/27/2023).
 - Cost Estimate is \$3,058,058.

- BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)
 - Programmed in FFY 2024.
 - 25% Package Resubmission received by MassDOT (3/13/2023).
 - Cost Estimate is \$2,792,790.

- BROCKTON - IMPROVEMENTS AND RELATED WORK ON CRESCENT STREET (ROUTE 27), INCLUDING REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER (607818)
 - Currently Programmed in FFY 2025.
 - 25% Package Resubmission received by MassDOT (6/12/2023).
 - Cost Estimate is \$6,196,320.

- BROCKTON - INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/ QUINCY STREET/ MASSASOIT BOULEVARD (606143)
 - Currently not programmed.
 - 25% Package received by MassDOT (5/4/2015).
 - Cost Estimate is \$5,300,800

- ABINGTON & BROCKTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
 - Currently not programmed.
 - comments on the 25% Package returned to the Design Engineer (as of 5/18/2022).
 - Cost Estimate is \$20,029,176.

- BROCKTON - INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET (612262)
 - Currently Programmed in FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$ 7,465,375.

- BROCKTON - IMPROVEMENTS ON FOREST AVENUE, FROM WEST STREET TO BREER STREET (612526)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$8,778,450.

DUXBURY

- KINGSTON-DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
 - Programmed in FFY 2026.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,400,000.

- DUXBURY – BRIDGE REPLACEMENT – POWDER POINT AVENUE OVER DUXBURY BAY (612006)
 - Advance Construction in multiple years, currently programmed to begin FFY 2027.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$70,150,000.

DUXBURY – INTERSECTION IMPROVEMENTS AT ROUTE 53 AND FRANKLIN STREET (613269)

- Currently Not Programmed.
- Approved by PRC June 1, 2023
- Project is in the preliminary design phase.
- Cost Estimate is \$7,279,150.

EAST BRIDGEWATER

- 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.

- EAST BRIDGEWATER – BRIDGE REPLACEMENT POND STREET OVER SATUCKET RIVER (613806)
 - Currently not programmed.
 - Approved by PRC June 1, 2023
 - Project is in the preliminary design phase.
 - Cost Estimate is \$1,197,225.

EASTON

- EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - Programmed in FFY 2025.
 - 100% Comments Sent to Design Engineer (10/10/2023).
 - Cost Estimate is \$7,103,967.

- 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 \$4,330,240.

- EASTON - IMPROVEMENTS ON FOUNDRY STREET (ROUTE 106/123) (612269)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - 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
- EASTON - INTERSECTION IMPROVEMENTS AT ROUTE 138 AND TURNPIKE STREET, AT ROUTE 138 AND PURCHASE STREET, AT TURNPIKE STREET AND PURCHASE STREET (612975)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$7,428,625

HANOVER

- HANOVER – CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET, AND SILVER STREET (612769)
 - Currently programmed for FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,156,600
- HANOVER –INTERSECTION IMPROVEMENTS AT COLUMBIA ROAD (ROUTE 53/139) AND BROADWAY (613559)
 - Currently not programmed.
 - Approved by PRC October 12, 2023
 - Project is in the preliminary design phase.
 - Cost Estimate is \$5,968,600

HANSON

- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506) AC Phase 1 and 2
 - Programmed in FFY 2027
 - MassDOT comments on the 25% Package returned to the Design Engineer (5/7/2020).
 - Subsurface Utility Engineering (SUE) to be conducted.
 - Cost estimate is \$10,311,020).

KINGSTON

- 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.
- KINGSTON-DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
 - Programmed in FFY 2026.
 - Project is in the preliminary design phase.

- Cost Estimate is \$2,400,000.

PLYMPTON

- PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
 - Programmed in FFY 2024.
 - 75% Package Received by MassDOT (as of 10/19/2023).
 - Cost Estimate is \$1,661,593.

STOUGHTON

- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)
 - Programmed in FFY 2023 and FFY 2024.
 - Cost Estimate is \$11,281,679).
- STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM CANTON T.L. TO CHARLES AVENUE (PHASE 2) (613358)
 - Currently not programmed.
 - Approved by PRC June 1, 2023.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,058,600.

- 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 \$42,975,486.

- STOUGHTON - CANTON STREET (ROUTE 27) & SCHOOL STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (611981)
 - Programmed in FFY 2028.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,300,000.

- STOUGHTON- INTERSECTION IMPROVEMENTS AT ROUTE 27 (PARK STREET) AND TURNPIKE STREET (613277)
 - Currently not programmed.
 - Approved by PRC June 1, 2023.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,264,123.

- STOUGHTON- BICYCLE AND PEDESTRIAN IMPROVEMENTS ON ROUTE 27 (PARK STREET) (613287)
 - Currently not programmed.
 - Approved by PRC June 1, 2023.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,148,943.

January 4, 2024 Old Colony JTC Meeting
Agenda Item 7B
CY 2024 Safety Performance Targets

- Presentation and Discussion

Summary

In 2016, the Federal Highway Administration (FHWA) established a rule requiring all State DOTs and MPOs to establish performance measures in three areas: Improving Highway Safety (PM1); Maintaining Pavement and Bridges in States of Good repair (PM2); and Reducing Congestion, Improving System Efficiency and Freight Movement (PM3). Metropolitan Planning Organizations were given the option of adopting statewide performance targets or establishing their own. The Old Colony MPO has opted each year to adopt the statewide targets established by the Massachusetts Department of Transportation.

The Old Colony Metropolitan Planning Organization is scheduled to review and potentially adopt Safety Performance Targets (PM1) on January 16, 2024.

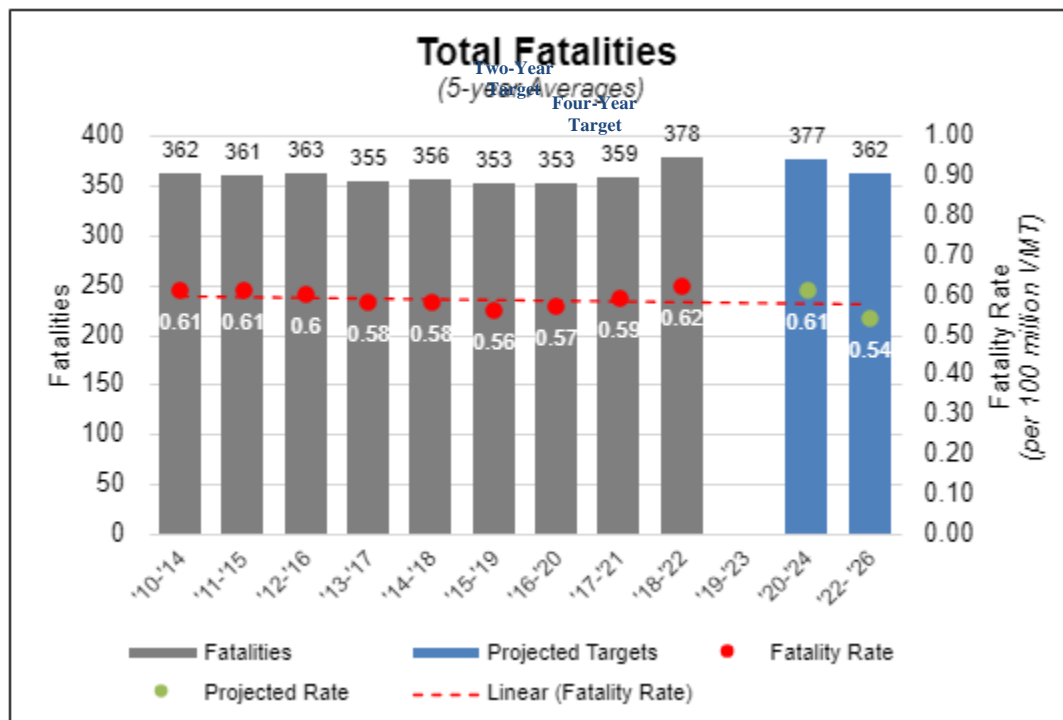
MassDOT CY24 Safety Performance Measure Targets (PM1)

Total Fatalities: Per Federal Highway Administration (FHWA) guidance, the calendar year (CY) 2024 target setting process began with a trend line projection based on the most recent available data. This year, MassDOT also developed a 2022-2026 target to be consistent with the Highway Safety Office and National Highway Traffic Safety Administration (NHTSA). Due to higher rates of speeding caused by decreased vehicle miles traveled (VMT) amid pandemic shutdowns in 2020 and the lingering impacts in 2021 and 2022, roadway fatalities were increasing relative to previous years. Furthermore, the Infrastructure Investment and Jobs Act (IIJA) requires “performance targets to demonstrate constant or improved performance,” so Massachusetts is unable to use increasing “targets.” Although the latest 2023 data suggests fatalities are trending towards pre-COVID levels, the data is incomplete and was not used when the target setting process began. Therefore, MassDOT developed the target for CY 2024 by projecting the 2023 and 2024 fatalities to be in line with pre-COVID data. As a result, year over year changes reflect a decrease of approximately 20% when comparing 2021 and 2022 to 2023 and 2024. However, the 5-year average from 2018-2022 to 2020-2024 sees only a minor decrease from 378 to 377. If this trend continues, the 2022-2026 average will drop to 362, a reduction of 4%.

As always, MassDOT’s overarching goal is zero deaths and this goal will be pursued by implementing strategies from the [Strategic Highway Safety Plan](#) (SHSP). The Massachusetts SHSP and [Vulnerable Road User Safety Assessment](#) were both updated and finalized in 2023. These strategies help provide details on how the state will drive down fatalities and serious

injuries. Moreover, it should be restated that while MassDOT developed numeric targets, the goal is 0 and MassDOT will continue to work toward that goal by implementing SHSP strategies.

Fatality Rate: The fatality rate represents five-year average fatalities divided by five-year average VMTs. The COVID-19 pandemic greatly impacted VMT, causing fatality rates to spike in 2020 with significantly lower VMT and slightly higher fatalities. Data projections for 2023 indicate VMT will exceed pre-pandemic levels. Consequently, the five-year average fatality rate is expected to decrease from 0.62 fatalities per 100 million VMT for 2018-2022, to 0.61 fatalities per 100 million VMT in 2020-2024, a reduction of 1.63% If this trend continues, MassDOT projects a decrease to 0.54 fatalities per 100 million VMT, a reduction of 12%.

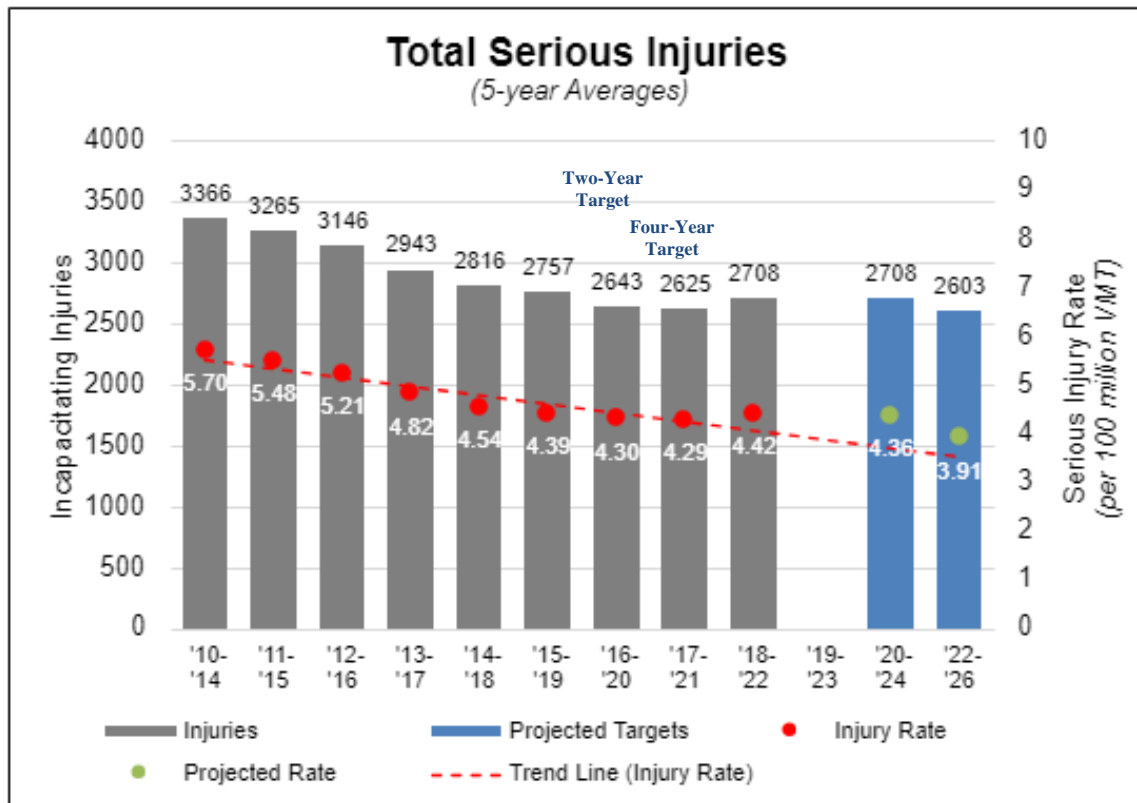


Note: 2023 data is not complete and therefore was not used for target setting purposes.

Total Serious Injuries: The target setting process began with a trend line projection based on the most recent available data. The 2021 and 2022 serious injury data were not finalized in the statewide crash system during this process, so it is possible these figures will change once that data becomes final.

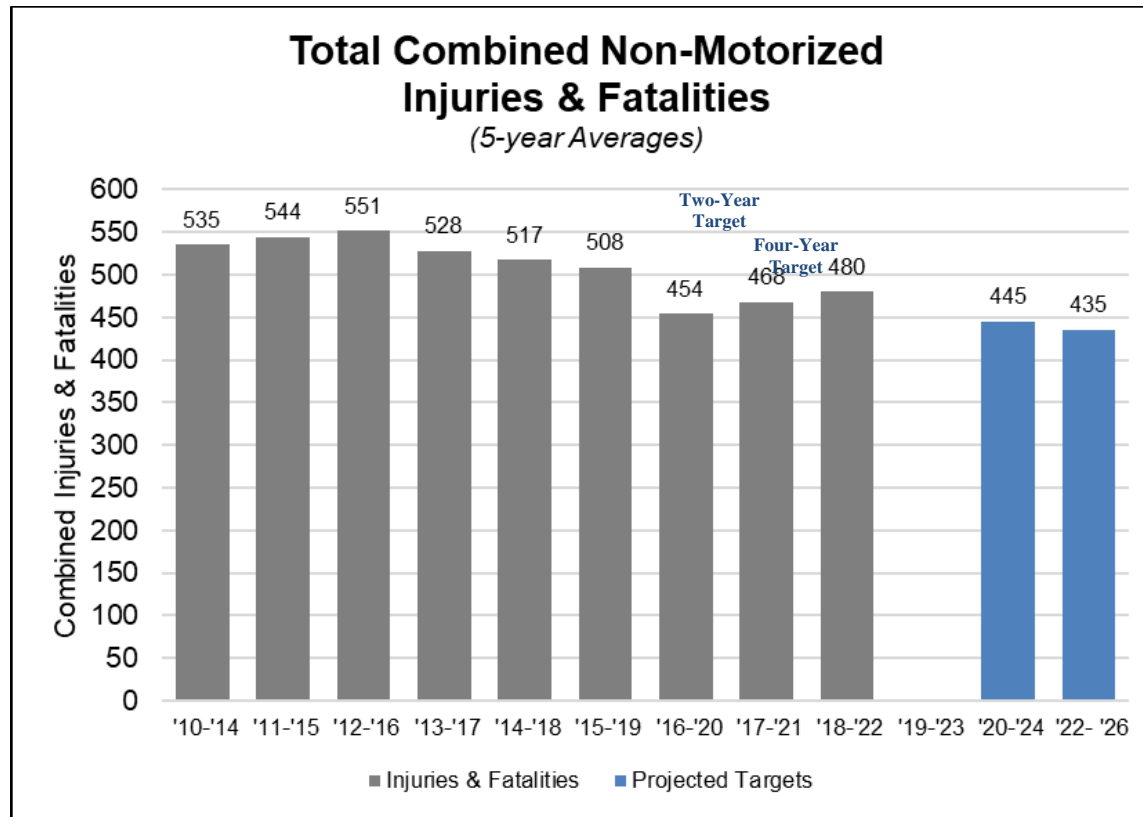
Due to higher rates of speeding caused by decreased VMT amid pandemic shutdowns in 2020 and the lingering impacts in 2021 and 2022, serious injuries increased relative to previous years. Although the latest 2023 data suggests serious injuries are trending towards pre-COVID levels, the data is incomplete and was not used when the target setting process began. Therefore, MassDOT developed the target for CY 2024 by projecting the 2023 and 2024 serious injuries to be in line with pre-COVID data. As a result, year over year changes reflect a decrease of approximately 10% when comparing 2021 and 2022 to 2023 and 2024. However, the 5-year average from 2018-2022 to 2020-2024 remains the same at 2,708 serious injuries. If this trend continues, the 2022-2026 average will drop to 2,603, a 4% reduction.

Serious Injuries Rate: Similar to the fatality rate, serious injury rates were greatly impacted due to COVID. Following the methods above, the projection is now 4.36 serious injuries per 100 million VMT for 2020-2024. This reflects a 1.36% reduction compared to the 2018-2022 serious injuries rate of 4.42. If this trend continues, the 2022-2026 rate will drop to 3.91 serious injuries per 100 million VMT, an 11% reduction.



Note: 2023 data is not complete and therefore was not used for target setting purposes.

Total Number of Non-Motorized Fatalities and Serious Injuries: The number of non-motorized fatalities and serious injuries decreased during the start of the pandemic in 2020, followed by an increase in 2021 and dramatic spike in 2022. Based on the state’s emphasis on vulnerable road users, MassDOT anticipates the 2023 and 2024 numbers to match those from 2020. This results in a 5-year average of non-motorist fatalities and serious injuries decreasing from 480 (2018-2022) to 445 (2020-2024), a 7.3% reduction. Looking ahead to 2026, the average combined non-motorist fatalities and serious injuries is expected to decrease to 435, a reduction of approximately 9%.



Note: 2023 data is not complete and therefore was not used for target setting purposes.

Note: The fatality and serious injury data contained here was developed to align with the data included in MassDOT's annual Highway Safety Improvement Program (HSIP) report. As such, historical data may be different from what was reported in prior years.

The targets were developed in coordination with the Executive Office of Public Safety and Security (EOPSS), the Highway Safety Division (HSD), and other sections within MassDOT. Although MassDOT emphasizes that the state's goal is zero fatalities and serious injuries, the state targets presented here are not "goals" but realistic targets considering the events of the

last 3+ years. The Secretary of Transportation and Highway Division Administrator for MassDOT approved the targets recognizing that MassDOT must demonstrate short term incremental steps in order to achieve the Commonwealth's goal.

January 4, 2024 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 2024 Unified Planning Work Program, Old Colony Planning Council provides local traffic planning and technical analysis services to its member communities.

The Towns of Kingston and Duxbury have requested Old Colony Planning Council conduct a traffic study to assess a potential Heavy Commercial Vehicle Exclusion (HCVE) zone on the Landing Road / Loring Street corridor through their communities. Data collection for this traffic study is scheduled for May 2024.

Project Status Updates

Bridgewater

- Traffic Counts on Multiple Roadways
Data collection planned.

Duxbury / Kingston

- Traffic Study of Landing Road / Loring Street / Parks Street Corridor
Data collection planned for May 2024.

Plympton

- Heavy Commercial Vehicle Exclusion Zone Study for Multiple Roadways
Data collection planned for Spring 2024.

Stoughton

- Traffic Study and Road Safety Audit of Pine Street Corridor
Report in Development.

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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) at (774) 539-5103.

January 4, 2024 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

New Projects

EEA #16773 – Proposed ABC Recycling Facility – West Bridgewater

Environmental Notification Form (ENF)

The proposed project is to convert a portion of the open, previously disturbed parts of the 15 Maple Street lot as a solid waste recycling facility for asphalt, brick, and concrete building materials. Proposed work includes grading, construction of internal roads, stormwater infrastructure, a storage garage, and work area for the recycling facility itself.

EEA #16775 – Lakeside Road Residential Project – Hanson

Environmental Notification Form (ENF)

The project involves construction of three single-family homes with individual septic systems and common driveways. Retaining walls have been included in the areas where wetland impacts will occur to avoid and minimize wetland impacts to the greatest extent.

EEA #11085R – South Weymouth Naval Air Station Redevelopment Project – Abington, Rockland, Weymouth
Notice of Project Change (NPC)

Summary of Project Size & Environmental Impacts	Previously Reviewed (2017 NPC)	Net Change	Currently Proposed
LAND			
Total site acreage	1,462	-22	1,440
Acres of land altered	663	-108	555
Acres of impervious area ¹	425	-25	400
Square feet of bordering vegetated wetlands alteration ²	10,790	--	--
Square feet of other wetland alteration ²	10,658	--	--
Acres of non-water dependent use of tidelands or waterways	0	0	0
STRUCTURES			
Gross square footage	8,000,000 (commercial)	-6,000,000 (commercial)	2,000,000 (commercial)
Number of housing units ³	3,855	+3,419	7,274
Maximum height (in feet)	120	+5	125
TRANSPORTATION			
Vehicle trips per day	79,000	-25,562	53,438
Parking spaces	19,500 – 43,900	-8,450 – -23,400	11,050 – 20,500

WATER/WASTEWATER			
Gallons/day (GPD) of water use	2,700,000	-900,000	1,800,000
GPD water withdrawal	90,000	-90,000	0
GPD wastewater generation/ treatment	2,300,000	-700,000	1,600,000
Length of water/sewer mains (in miles)			
On-site water	Approx. 6		Approx. 6
On-site sewer	Approx. 6		Approx. 6
Off-site water	Approx. 6 -15	0	Approx. 6 -15

Certificates

None

Public Notices

Notice of Public Hearing – Vegetation Management Plan – Abington, Avon Hanover, Bridgewater, Brockton, Stoughton, East Bridgewater, Easton, West Bridgewater, Whitman, Pembroke

The National Grid Vegetation Management Plan Public Hearing will be held on January 22, 2024 at 10:00 AM via Zoom.

Join Zoom Meeting

<https://us02web.zoom.us/j/89288183866?pwd=cTVDNTZBRmsybUMza3M3OWkycjd3dz09>

Meeting ID: 892 8818 3866

Passcode: 332885

Notice of Submission of Yearly Operational Plan – Abington, Hanover, Stoughton, Avon, East Bridgewater, Easton, West Bridgewater, Bridgewater, Whitman, Brockton, Pembroke

This Yearly Operational Plan discusses National Grid’s intention to use herbicides to treat their electric Rights-of-Way in 2024. The comment period ends at the close of business on Friday, January 22, 2024.

January 4, 2024 Old Colony JTC Meeting

Agenda Item 8C

Regional Concerns and Local Community Transportation Issues

Summary

Regional Concerns and Local Community Transportation Issues.

January 4, 2024 Old Colony JTC Meeting
Agenda Item 9
Adjournment

Summary

Adjournment.