C/o Old Colony Planning Council, 70 School Street, Brockton, MA Phone: 508-583-1833 / www.oldcolonyplanning.org

OLD COLONY MPO VOTING MEMBERS

CITY OF BROCKTON

TOWN OF PLYMOUTH

TOWN OF WEST BRIDGEWATER - REPRESENTING AVON, EAST BRIDGEWATER, HALIFAX, HANOVER, HANSON, KINGSTON, PLYMPTON, AND WEST BRIDGEWATER

TOWN OF WHITMAN - REPRESENTING ABINGTON, BRIDGEWATER, DUXBURY, EASTON, PEMBROKE, STOUGHTON, AND WHITMAN

BROCKTON AREA TRANSIT AUTHORITY (BAT)

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT)

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT) HIGHWAY DIVISION

OLD COLONY PLANNING COUNCIL (OCPC)

OLD COLONY MPO EX-OFFICIO NON-VOTING MEMBERS

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

FEDERAL HIGHWAY ADMINISTRATION (FHWA) MASSACHUSETTS DIVISION

FEDERAL TRANSIT ADMINISTRATION (FTA)

NOTICE OF VIRTUAL MEETING

Tuesday, April 16, 2024, 10:00 A.M.

Virtual Via Zoom: Zoom Registration

https://zoom.us/join

Meeting ID: 828 6889 7278 | Password: 370367

Dial by your phone: +1-646-518-9805

AGENDA

- 1. Welcome, Call to Order, Accessibility Statement, Title VI Notice of Protection, and Introductions
- 2. Public Comments
- 3. Minutes of March 19, 2024 Old Colony MPO Meeting
- 4. Brockton Area Transit Authority (BAT) Report
- 5. Greater Attleboro Taunton Regional Transit Authority (GATRA) Report
- 6. FFY 2024-2028 Old Colony Transportation Improvement Program (TIP) Adjustments and/ or Amendments
 - Amendment 3 (Brockton and Plympton Projects) Review and Potential Release to Public Review and Comment Period
- 7. FFY 2025-2029 Old Colony Transportation Improvement Program (TIP)
 - Review and Potential Release to Public Review and Comment Period
- 8. Old Colony MPO Self-Certification Compliance Statements
 - State Regulation 310 CMR 60.05: Global Warming Solutions Act
 Requirements for Transportation Review and Potential Endorsement
 - Metropolitan Transportation Planning Process Review and Potential Endorsement
- Beyond Mobility, MassDOT's Next Statewide Long Range Transportation Plan
- 10. Administrative Matters, Other Business, and Date and Time of Next Meeting(s)
- 11. 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 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. Please contact Mary Waldron at 508-583-1833 for more information.

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. For more information or to request reasonable accommodation and/or language services please, contact Mary Waldron at 508-583-1833.

- 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).

April 16, 2024 Old Colony MPO Meeting Agenda Item 1 Welcome, Call to Order, Accessibility Statement and Title VI Nondiscrimination Statement, and Introductions

Summary

Welcome, Call to Order, Accessibility Statement and Title VI Nondiscrimination Statement, Roll Call, and Introductions

Accessibility Statement and Title VI Nondiscrimination Statement

"This meeting is accessible to people with disabilities. Microphones or telephones will be used by all speakers. If you would like this accommodation, please contact Mary Waldron at 508-583-1833. Thank you."

"The Notice of Nondiscrimination Rights and Protections to Beneficiaries with regard to the Federal Title VI/Nondiscrimination Protections and the State Nondiscrimination Protections is included on this meeting's agenda and is available on the Old Colony Planning Council Website at https://oldcolonyplanning.org/. Please contact Mary Waldron at 508-583-1833 for more information. Thank you."

April 16, 2024 Old Colony MPO Meeting Agenda Item 2 Public Comments

Summary

Public comments.

April 16, 2024 Old Colony MPO Meeting Agenda Item 3 Minutes of March 19, 2024 Old Colony MPO Meeting

Summary

The Old Colony MPO is respectfully asked to consider approval of the March 19, 2024 Old Colony MPO Meeting Minutes.

Minutes of the Old Colony MPO Virtual Meeting, March 19, 2024 - 10:00 A.M., Held Via Zoom

Roll Call/Attendance

Members/Designees	Representing	<u>Attendance</u>		
Stephen Woelfel	Monica Tibbits-Nutt, Secretary, MassDOT	Present		
Barbara Lachance	Jonathan Gulliver, Administrator, MassDOT Highway Division	Present		
John Messia	Mayor Robert Sullivan, City of Brockton	Present		
Lee Hartmann	Richard J. Quintal, Jr., Town of Plymouth	Present		
Jeffery Ryan	Town of West Bridgewater - Representing Avon, East Bridgewater, Halifax, Hanover, Hanson, Kingston, Plympton, and West Bridgewater	Absent		
Daniel Salvucci	Town of Whitman - Representing Abington, Bridgewater, Duxbury, Easton, Pembroke, Stoughton, and Whitman	Present		
Michael Lambert	Brockton Area Transit (BAT)	Present		
Rebecca Coletta	Old Colony Planning Council	Present		
Ex-Officio Members				
Joshua Barber	Joi Singh, FHWA Massachusetts Division	Present		
Peter Butler	FTA Region 1	Absent		

Old Colony Joint Transportation Committee (JTC)

Also Present

Noreen O'Toole

Al DeGirolamo Office of State Senator Michael Brady

Kelly Forrester BAT

Steve Findlen Howard Stein Hudson

Derek Krevat MassDOT
Raissah Kouame MassDOT
Andrew Wang MassDOT
Glenn Geiler MBTA

Shawn Bailey **Old Colony Planning Council Old Colony Planning Council** Ray Guarino Charles Kilmer **Old Colony Planning Council** Guoqiang Li **Old Colony Planning Council** Bill McNulty **Old Colony Planning Council Old Colony Planning Council Kyle Mowatt** Jay Song **Old Colony Planning Council** Mary Waldron **Old Colony Planning Council** Absent

1. Call to Order and Introductions

Chairperson Stephen Woelfel called the meeting to order at 10:01 A.M. Chairperson Woelfel read the meeting accessibility statement and the Title VI Notice of Protection Statement. Roll call was then conducted by Charles Kilmer.

2. Public Comments

Mary Waldron acknowledged Charles Kilmer who has recently celebrated 28 years with the Old Colony Planning Council.

3. Minutes of the February 20, 2024 Meeting

A motion to approve the draft minutes of the January 16, 2024 meeting was made by Dan Salvucci and seconded by Lee Hartmann. Members voted as follows:

Stephen Woelfel	Aye
·	. '
Barbara Lachance	Aye
John Messia	Aye
Lee Hartmann	Aye
Dan Salvucci	Aye
Michael Lambert	Aye
Rebecca Coletta	Aye

The motion passed.

4. MassDOT Report

Barbara Lachance provided the following project updates.

Brockton - Intersection Improvements at Centre Street (Route 123) and Plymouth Street

- At 25% Design
- Intersection Control Evaluation (ICE) Stage 2, Revision 3

<u>Brockton - Intersection Improvements and Related Work at Centre Street (Route 123), Cary Street and Lyman Street</u>

Completed Plans, Specifications, and Estimates (PS&E) Revision 2

Stoughton - Corridor Improvements on Route 138, from Canton T.L. to Charles Avenue (Phase 2)

Plans, Specifications, and Estimates (PS&E) completed in January

<u>Brockton - Intersection Improvements at Lyman Street/Grove Street/Summer Street & Replacement of Grove Street Bridge, B-25-005, over Salisbury Plain River</u>

- Intersection Control Evaluation (ICE) Stage 1, Revision 2 Completed
- Anticipate 75% Design Submission in October, 2024

<u>Easton - Corridor Improvements on Route 138 Including Intersection Improvements at Route 138 (Washington Street) and Elm Street</u>

Waiting on Plans, Specifications, and Estimates (PS&E) Submittal

<u>Abington - Intersection Improvements at Hancock Street and Chestnut Street</u>

At 25% Design; 75% Design due in June, 2024

Kingston, Duxbury - Intersection Improvements at Route 3 Ramps (NB/SB) and Route 3A (Tremont Street)

- Pre 25% Design Stage; Anticipate the 25% Design Submission in April, 2024
- Scoping Meeting was held

Avon - Intersection Improvements at Route 28, Spring Street and Harrison Boulevard

Pre 25% Design Stage; Anticipate the 25% Design Submission in April, 2024

<u>Brockton, Abington - Pedestrian and Bicycle Improvements on Route 123</u>

- Currently going through Intersection Control Evaluation (ICE) Process; Intersection Control Evaluation
 (ICE) Stage 2, Revision 1 was completed in February, 2024
- Anticipate the 25% Design Submission in April, 2024

<u>Hanson - Corridor Improvements on Route 14 (Maquan Street), from the Pembroke T.L. to Indian Head Street</u> and Related Work

Waiting for Subsurface Utility Engineering (SUE) Investigation to be scheduled

<u>Abington - Intersection Improvements, Randolph Street and Richard Fitts Drive (Route 139) at Chestnut Street and Old Randolph Street</u>

- Pre 25% Design Stage; Anticipate the 25% Design Submission in September, 2024
- Going through Intersection Control Evaluation (ICE) Process; Completed Intersection Control Evaluation
 (ICE) Stage 2, Revision 2

Hanover - Corridor Improvements on Route 139 (Hanover Street) at Main Street, Center Street and Silver Street

- Pre 25% Design Stage; Anticipate 25% Design Submission in October, 2024
- Intersection Control Evaluation (ICE) Stage 2 was completed in February, 2024

Brockton - Intersection Improvements at Route 123 (Belmont Street), Pearl Street and Stonehill Street

- Pre 25% Design Stage
- Intersection Control Evaluation (ICE) Stage 1, Revision 3 Under Review

Stoughton - Intersection Improvements at Canton Street (Route 27), School Street and Summer Street

Concept Designs Under Review

5. Brockton Area Transit Authority (BAT) Report

Michael Lambert reported on the following items:

- BAT is offering fare free service through May. This has resulted in a significant increase in ridership. BAT
 is now averaging above pre-Covid numbers for weekdays. Ridership on this past Saturday exceeded
 Saturday ridership in recent history
- Ramping up public notification and outreach around Rockland Micro Transit Service. This is an on demand Uber/Lyft bus that connects all of Rockland to Abington Commuter Rail, Brockton Hospital, and

Downtown Brockton

6. Greater Attleboro Taunton Regional Transit Authority Report

There was no update from GATRA at this time.

- 7. FFY 2024-2028 Old Colony Transportation Improvement Program (TIP) Adjustments and/ or Amendments
 - Adjustment 2 (MassDOT: Wrong Way Vehicle Detection System Project) Review and Potential Endorsement

Bill McNulty presented Adjustment 2:

FFY 2024

ADD PROJECT

Statewide Wrong-Way Vehicle Detection (WWVD) System

Location #	District	Town	MPO	Location
12	5	Plymouth	Old Colony	Route 3 North Exit 13
13	5	Plymouth	Old Colony	Route 3 South Exit 13

Bill McNulty stated that over the years drivers have accessed Route 3 going in the wrong direction and has resulted in some very serious crashes. As such, the Statewide Wrong-Way Vehicle Detection (WWVD) System is a very welcomed safety improvement in the region.

A motion to endorse Adjustment 2 was made by Rebecca Coletta and seconded by Dan Salvucci. Members voted as follows:

Stephen Woelfel	Aye
Barbara Lachance	Aye
John Messia	Aye
Lee Hartmann	Aye
Dan Salvucci	Aye
Michael Lambert	Aye
Rebecca Coletta	Aye

The motion passed.

- 8. FFY 2025-2029 Old Colony Transportation Improvement Program (TIP) Development
 - Review of Scenarios and Potential Determination of Preferred Set of Projects

Bill McNulty presented 3 scenarios:

Scenario 1:

TABLE 1: FFY 2025-2029 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION

Current FFY 2024-2028 TIP Year	Proposed FFY 2025-2029 TIP Year	PROJECT ID#	PROJECT DESCRIPTION
2024	2024	607403	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET Phase 1
2024	2025	609052	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS
2025	2026	607212	BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER
2025	2025	608195	EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET
2026	2026	609440	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET
2026	2027	606002	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (\$2,688,000)
2027	2029	608506	HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK
2027	2027	612525	ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET
2028	2028	612769	HANOVER - CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET
2028	2028	612262	BROCKTON - INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET
-	2029	613277	STOUGHTON- INTERSECTION IMPROVEMENTS AT ROUTE 27 (PARK STREET) AND TURNPIKE STREET

Scenario 2:

TABLE 1: FFY 2025-2029 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION

	ı	·	
Current FFY 2024-2028 TIP Year	Proposed FFY 2025-2029 TIP Year	PROJECT ID#	PROJECT DESCRIPTION
2024	2024	607403	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET Phase 1
2024	2025	609052	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS
2025	2026	607818	BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER
2025	2025	608195	EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET
2026	2026	609440	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET
2026	2027	606002	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (\$2,688,000)
-	2029	612975	EASTON- INTERSECTION IMPROVEMENTS AT ROUTE 138 AND TURNPIKE STREET, AT ROUTE 138 AND PURCHASE STREET, AT TURNPIKE STREET AND PURCHASE STREET
2027	2027	612525	ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET
2028	2028	612769	HANOVER - CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET
2028	2028	612262	BROCKTON - INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET
	2029	613277	STOUGHTON- INTERSECTION IMPROVEMENTS AT ROUTE 27 (PARK STREET) AND TURNPIKE STREET

Scenario 3:

TABLE 1: FFY 2025-2029 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION

Current FFY 2024-2028 TIP Year	Proposed FFY 2025-2029 TIP Year	PROJECT ID#	PROJECT DESCRIPTION
2024	2024	607403	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET Phase 1
2024	2025	609052	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS
2025	2026	607818	BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER
2025	2025	608195	EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET
2026	2026	609440	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET
2026	2027	606002	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (\$2,688,000)
-	2029	613599	HANOVER- INTERSECTION IMPROVEMENTS AT COLUMBIA ROAD (ROUTE 53/139) AND BROADWAY
2027	2027	612525	ABINGTON - INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET
2028	2028	612769	HANOVER - CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET
2028	2028	612262	BROCKTON - INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET
-	2029	611976	EAST BRIDGEWATER- INTERSECTION IMPROVEMENTS AT HIGHLAND STREET AND NORTH BEDFORD STREET (ROUTE 18)
-	2029	613277	STOUGHTON- INTERSECTION IMPROVEMENTS AT ROUTE 27 (PARK STREET) AND TURNPIKE STREET

The following listing of Statewide Funded Projects accompanies all three scenarios and does not change based on scenario.

TABLE 2: FFY 2025-2029 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION - STATEWIDE

Current FFY 2024-2028 TIP Year	Proposed FFY 2025-2029 TIP Year	PROJECT ID#	PROJECT DESCRIPTION
2024	2024	609410	BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET
2024	2024	609435	PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER
	2025	613358	STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM CANTON T.L. TO CHARLES AVENUE (PHASE 2)
2026	2026	611979	AVON - INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD
2027	2027	612006	DUXBURY - BRIDGE REPLACEMENT, D-14-003 (438), POWDER POINT AVENUE OVER DUXBURY BAY. ADVANCE CONSTRUCTION (Two Phases). Project isAdvance Constructed over 2027 and 2028. FFY 2027 Cost is \$47,428,063, and FFY 2028 cost is \$31,139,937. Total cost is \$78,568,000.
2028	2028	612770	ABINGTON- INTERSECTION IMPROVEMENTS AT ROUTE 18 (BEDFORD STREET) AND ROUTE 123 (BROCKTON AVENUE)
-	2028	613132	WEST BRIDGEWATER- BRIDGE REPLACEMENT, W-18-004, FOREST STREET OVER TOWN RIVER
-	2028	613269	DUXBURY- INTERSECTION IMPROVEMENTS AT ROUTE 53 AND FRANKLIN STREET
-	2029	613306	EAST BRIDGEWATER- BRIDGE REPLACEMENT, E-01-010 (BVT) POND STREET OVER SATUCKET RIVER
2028	2028	608615	KINGSTON- BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY)
2028	2028	611981	STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET
-	2029	609520	BROCKTON- ABINGTON- PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123

Chairperson Woelfel asked if there is a staff preferred scenario. Bill McNulty stated that Scenario 3 is the preferred scenario based on readiness and evaluation criteria. Three new projects are able to be programmed, along with geographic equity with distributing out the projects among the region.

A motion to endorse Scenario 3 was made by Lee Hartmann and seconded by Dan Salvucci. Lee Hartmann noted that if we see significant movement with the Hanson project we should come back and re-visit the programming, but at this point Scenario 3 is the best one to move forward with. Becky Coletta stated that the issue with the Hanson project that everyone should be aware of is that it is not Hanson that needs to provide the money for the water main, it is the Abington-Rockland Water District. And the Sub-surface Utility Exploration (SUE) will determine the condition of said water main. Charles Kilmer noted that the project itself is not coming out of the TIP altogether but is coming out of the current funding cycle only and will be again considered in future funding cycles once the water main issue is resolved. Barbara Lachance noted that the East Bridgewater and Hanover projects are both in the ICE Stage (Pre-25% Design), and the Stoughton project is just at the approved stage.

Members voted as follows:

Stephen Woelfel	Aye
Barbara Lachance	Aye
John Messia	Aye
Lee Hartmann	Aye
Dan Salvucci	Aye
Michael Lambert	Aye
Rebecca Coletta	Aye

The motion passed.

9. FFY 2025 Old Colony Unified Planning Work Program (UPWP) Development

Discussion of Universe of Projects

Charles Kilmer stated that OCPC staff is developing the FFY 2025 Old Colony UPWP and is asking the Old Colony MPO for suggestions and input on proposed activities, tasks, and projects.

Projects have been identified that have had a recent corridor study or some type of project under design or development. These projects would not be selected for the 2025 UPWP (Italicized). Other projects have been identified that have not had a recent study or project in the area. These projects would be good selections for the 2025 UPWP (Non-Italicized).

Old Colony Unified Planning Work Program (UPWP) - Draft Universe of Projects for Element 3000

ID	COMMUNTY	PROJECT DESCRIPTION	PROJECT TYPE	MEETS LRTP IDENTIFIED NEED	CONDITION, MAINTENANCE, MODERNIZATION, AND EFFICIENCY	LIVABILITY AND ECONOMIC BENEFIT	МОВІГПУ	ENVIRONMENT AND CLIMATE CHANGE	TRANSPORTATION EQUITY	SAFETY AND SECURITY	CMP Congested Area	HP CORRIDOR STUDY COMPOSITE SCORE
1	Avon	West Main Street from Brockton City Line to Route 28	Corridor	1	✓	1	✓	1	✓	1		53
2	Bridgewater	Route 104 from Raynham Town Line to Bridgewater Central Square	Corridor	1	✓	1	✓	1		✓		64
3	Bridgewater	Route 104 from Bridgewater Central Square to Halifax Town Line	Corridor	1	✓	1	✓	1	✓	✓		57
4	Bridgewater	Route 18 and Route 18/Route 28	Corridor	/	1	~	/	1		/		56
5	Brockton	Oak Street from North Pearl Street to Route 28	Corridor	✓	✓	1	✓	1	✓	✓		80
6	Brockton	Route 27 from Main Street to Whitman Town Line	Corridor	✓	✓	✓	✓	1	✓	✓	✓	69
7	Brockton	East Ashland Street	Corridor	✓	✓	1	✓	1	✓	✓		66
8	Brockton	Main Street from Plain Street to Avon Town Line	Corridor	/	1	_	/	/	1	/	/	62
9	Brockton	Route 27 from Stoughton Town Line to Main Street	Corridor	/	~	_	/	/	/	/	~	62
10	Brockton	Route 28	Corridor	✓	✓	1	✓	1	✓	✓		54
11	Brockton	Route 123 from Downtown to Abington Town Line	Corridor	/	1	_	/	/	1	/		53
12	East Bridgewater	Route 14	Corridor	1	✓	1	✓	1		✓		54
12	East Bridgewater	Route 18 from Bridgewater Town Line to Whitman Town Line	Corridor	1	1	~	/	~		1		48
13	East Bridgewater	Pleasant Street/ North Central Street/ Central Street	Corridor	1	✓	1	✓	1		✓		53
14	Kingston	Route 3A and Vicinity Transportation and Land Use Study	Corridor and Land Use	1	~	~	✓	~		1	1	

Old Colony Unified Planning Work Program (UPWP) - Draft Universe of Projects for Element 3000

ID	COMMUNTY	PROJECT DESCRIPTION	PROJECT TYPE	MEETS LRTP IDENTIFIED NEED	CONDITION, MAINTENANCE, MODERNIZATION, AND EFFICIENCY	LIVABILITY AND ECONOMIC BENEFIT	МОВІЦТУ	ENVIRONMENT AND CLIMATE CHANGE	TRANSPORTATION EQUITY	SAFETY AND SECURITY	CMP Congested Area	HP CORRIDOR STUDY COMPOSITE SCORE
15	Pembroke	Route 36 from Halifax Town Line to Route 14	Corridor	/	1	/	/	~		1		56
16	Plymouth	Route 3A	Corridor	1	✓	1	✓	1		1	1	65
17	Plymouth	Carver Road (Former Route 44) from Carver Town Line to Route 3A	Corridor	1	✓	1	✓	1		✓	✓	64
18	Plymouth	Long Pond Road from Route 3A (Herring Pond Road) to Route 3	Corridor	1	✓	1	✓	1		✓		53
19	Stoughton	Route 27	Corridor	1	✓	1	✓	1	*	✓	1	53
20	Stoughton	Route 139 from Stoughton Center to Randolph Town Line	Corridor	/	1	/	/	/	/	1		55
21	Whitman	Route 27	Corridor	1	✓	1	✓	1		✓		54
22	Regional	Road Safety Audits (RSAs) at Multiple Locations	Intersections and Corridors	1	1	/	/	/	/	1		
23	Regional	Major Bottleneck Identification Study	Corridor	1	✓	1	✓	1	*	✓	1	
24	Regional	Resilience Improvement Plan per 23 USC 176e	Network Wide	1	1	~	1	/	\	1		

Mary Waldron asked when feedback is needed. Charles Kilmer stated that it is on a rolling basis. The Draft UPWP will be released to public review and comment period at the May MPO meeting, so there is time for suggestions.

Dan Salvucci stated it would be a good idea to look at old signage and find out what signs need to be updated. Charles Kilmer stated that MassDOT or Town might have a sign management plan or inventory system. It is unknown to the extent of Towns having these systems in place. Discussion followed.

10. Administrative Matters, Other Business, and Date and Time of Next Meeting(s)

Charles Kilmer reported on the following items:

- Culvert Replacement Municipal Assistance Grant Program Division of Ecological Restoration (DER),
 Massachusetts Department of Fish and Game Applications due April 12, 2024 by 4 PM.
- Massachusetts Project Intake Tool (MaPIT) 5.0 Virtual Classroom May 7 and May 16 (each at 10 AM)
- Federal Funds & Infrastructure Office

Date and Time of Next Old Colony MPO Virtual Meeting(s)

The Old Colony MPO members are respectfully requested to confirm the dates and times of their next virtual meeting(s).

2024

- April 16, 2024 at 10 AM
- May 21, 2024 at 10 AM
- June 18, 2024 at 10 AM
- July 16, 2024 at 10 AM
- August 20, 2024 at 10 AM
- September 17, 2024 at 10 AM
- October 15, 2024 at 10 AM
- November 19, 2024 at 10 AM
- December 17, 2024 at 10 AM

Chairperson Woelfel reiterated that as we are starting to get into the 3C document certification, we need to try to have quorums for all these meetings.

Chairperson Woelfel announced that for the MassDOT Innovation Conference for the first time ever we had to close registration. People can now register virtually, but in person is sold out.

11. Adjournment

A motion to adjourn was made by Dan Salvucci and seconded by Lee Hartmann. Members voted as follows:

Stephen Woelfel	Aye
Barbara Lachance	Aye
John Messia	Aye
Lee Hartmann	Aye
Dan Salvucci	Aye

Michael Lambert Aye Rebecca Coletta Aye

The meeting was adjourned at 10:55 a.m.

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt, Senior Transportation Planner

List of Documents for the March 19, 2024 Old Colony MPO Meeting

- Minutes of February 20, 2024, Old Colony MPO Meeting
- Staff Report for March 19, 2024 Old Colony MPO Meeting Agenda Items

April 16, 2024 Old Colony MPO Meeting Agenda Item 4 Brockton Area Transit Authority (BAT) Report

Summary

Brockton Area Transit Authority to provide report.

April 16, 2024 Old Colony MPO Meeting Agenda Item 5 Greater Attleboro Taunton Regional Transit Authority Report

Summary

Greater Attleboro Taunton Regional Transit Authority to provide report.

April 16, 2024 Old Colony MPO Meeting Agenda Item 6

FFY 2024-2028 Old Colony Transportation Improvement Program (TIP) Adjustments and/ or Amendments

 Amendment 3 (Brockton and Plympton Projects) - Review and Potential Release to Public Review and Comment Period

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 projects that do not receive federal funds.

Amendment 3 includes the following changes:

FFY 2024

- BROCKTON INTERSECTION IMPROVEMENTS AT CENTRE STREET (ROUTE 123) AND PLYMOUTH STREET (609052)
 - Project will not be ready for advertisement in FFY 2024. Project will be moved to FFY 2025.
 - o FORMER VALUE: \$2,792,790.
 - NEW FFY 2024 VALUE: \$0
- BROCKTON INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
 - PROJECT COST INCREASE
 - o FORMER VALUE: \$2,506,679.
 - NEW FFY 2024 VALUE: \$3,379,840.
 - o VARIANCE \$873,161.
- PLYMPTON BRIDGE REPLACEMENT, P-14-001 (445), WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
 - PROJECT COST INCREASE
 - o FORMER VALUE: \$1,236,628.
 - o NEW FFY 2024 VALUE: \$2,320,635
 - VARIANCE \$1,084,007.



TIP Revisions Report Old Colony

						STIP: 2024 - 2028 (A)
Туре	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal \	Year 2024					
Section 1A / Re	egionally Prioritized Projects					
Roadway Reco	nstruction					
609052 Brockton: BROCKTON- INTERSECTION IMPROVEMENTS AT CENTRE STREET (ROUTE 123) AND PLYMOUTH STREET						
Amendment	2024: Old Colony-CON-Roadway	4/4/2024	\$2,792,790	\$0	-\$2,792,790	
Section 2A / State Prioritized Reliability Projects						
Bridge Off-syste	em					
609435 Plympton: PLYMPTON- BRIDGE REPLACEMENT, P-14-001 (445), WINNETUXET ROAD OVER WINNETUXET RIVER						
Amendment	2024: Statewide-CON-Bridge Off-system-	4/5/2024	\$1,236,628	\$2,320,635	\$1,084,007	
Section 2B / State Prioritized Modernization Projects						
Intersection Improvements						
609410 Brockton: BROCKTON-INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET						
Amendment	2024: Statewide-CON-Intersection	4/5/2024	\$2,506,679	\$3,379,840	\$873,161	

Reported Date: Page 1 of 1

April 16, 2024 Old Colony MPO Meeting Agenda Item 7 FFY 2025-2029 Old Colony Transportation Improvement Program (TIP) Development Review and Potential Release to Public Review and Comment Period

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).

Over the upcoming five years, the TIP provides the following funding:

- \$234.3 Million 17 Road Projects and 6 Bridge Projects
- \$62.4 Million Brockton Area Transit Authority (BAT) capital and operational assistance

FFY 2025 PROJECTS:

- BROCKTON ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)
 - o Project is at 25% Design Stage.
 - Cost Estimate is \$2,792,790.
- EASTON CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - Project is at 100% Design Stage.
 - Cost Estimate is \$9,508,591.
- STOUGHTON CORRIDOR IMPROVEMENTS ON ROUTE 138 (613358) (PHASE 2) FROM CANTON TOWN LINE TO CHARLES AVENUE
 - o Project is at 100% Design
 - Cost Estimate: \$9,206,820.

FFY 2026 PROJECTS:

- ABINGTON INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET (609440)
 - o Project is at 25% Design Stage.
 - 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.
 - o Cost Estimate is \$5,935,197.
- BROCKTON INTERSECTION IMPROVEMENTS AT LYMAN STREET/ GROVE STREET/
 SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER
 SALISBURY PLAIN RIVER (607818)
 - o Project is at 25% Design Stage.
 - Cost Estimate is \$6,444,173.

FFY 2027 PROJECTS:

- ABINGTON INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A.
 FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET (612525)
 - o Project is in the preliminary design phase.
 - Cost Estimate is \$4,089,555.
- DUXBURY BRIDGE REPLACEMENT POWDER POINT AVENUE OVER DUXBURY BAY (612006)
 - Advance Construction in multiple phases beginning in FFY 2027.
 - o Project is in the preliminary design phase.
 - Total Cost Estimate is \$86,128,000.

- KINGSTON & DUXBURY INTERSECTION IMPROVEMENTS AT ROUTE 3 RAMPS (NB/SB) AND ROUTE 3A (TREMONT STREET) (606002)
 - Project is in the preliminary design phase.
 - o Cost Estimate is \$3,296,038.

FFY 2028 PROJECTS:

- ABINGTON INTERSECTION IMPROVEMENTS, ROUTE 18 (BEDFORD STREET) AT 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 \$8,361,220.
- DUXBURY BRIDGE REPLACEMENT POWDER POINT AVENUE OVER DUXBURY BAY (612006)
 - Advance Construction in multiple phases beginning in FFY 2027.
 - Project is in the preliminary design phase.
 - o Total Cost Estimate is \$86,128,000.

- DUXBURY INTERSECTION IMPROVEMENTS AT ROUTE 53 AND FRANKLIN STREET (613269)
 - Project is in the preliminary design phase.
 - o Cost Estimate is \$8,152,648.
- HANOVER CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET), MAIN STREET, CENTER STREET, AND SILVER STREET (612769)
 - Project is IN the preliminary design phase.
 - Cost Estimate is \$6,895,392.
- KINGSTON BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY) (608615)
 - Project is in the preliminary design phase.
 - o 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 \$4,754,320.

FFY 2029 PROJECTS:

- BRIDGEWATER- BRIDGE REHABILITATION, B-23-001 (44H), VERNON STREET OVER
 TAUNTON RIVER (613292)
 - o Project is in the preliminary design phase.
 - o Total Cost Estimate is \$20,613,180.
- BROCKTON & ABINGTON PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
 - Project is in the preliminary design phase.
 - Total Cost Estimate is \$31,093,225 (\$2,000,000 in FFY 2029)
- DUXBURY BRIDGE REPLACEMENT POWDER POINT AVENUE OVER DUXBURY BAY (612006)
 - Advance Construction in multiple phases beginning in FFY 2027.
 - Project is in the preliminary design phase.
 - o Total Cost Estimate is \$86,128,000.
- EAST BRIDGEWATER INTERSECTION IMPROVEMENTS AT ROUTE 18 (NORTH BEDFORD STREET) AND HIGHLAND STREET (611976)
 - Project is in the preliminary design phase.
 - o Total Cost Estimate is \$4,060,000.

- EAST BRIDGEWATER BRIDGE REPLACEMENT, E-01-010 (BVT) POND STREET OVER SATUCKET RIVER (613306)
 - Project is in the preliminary design phase.
 - o Total Cost Estimate is \$1,197,125.
- HANOVER INTERSECTION IMPROVEMENTS AT COLUMBIA ROAD (ROUTE 53/139)
 AND BROADWAY (613599)
 - Project is in the preliminary design phase.
 - o Total Cost Estimate is \$6,888,776.
- STOUGHTON INTERSECTION IMPROVEMENTS AT ROUTE 27 (PARK STREET) AND TURNPIKE STREET (613277)
 - Project is in the preliminary design phase.
 - o Total Cost Estimate is \$3,786,383.
- WEST BRIDGEWATER BRIDGE REPLACEMENT, W-18-004, FOREST STREET OVER TOWN RIVER (613132)
 - Project is in the preliminary design phase.
 - Total Cost Estimate is \$5,081,844.

April 16, 2024 Old Colony MPO Meeting Agenda Item 8

Old Colony MPO Self-Certification Compliance Statements

- State Regulation 310 CMR 60.05: Global Warming Solutions Act Requirements for Transportation - Review and Potential Endorsement
- Metropolitan Transportation Planning Process Review and Potential Endorsement

Summary

310 CMR 60.05: Global Warming Solutions Act Requirements for Transportation

This will certify that the Transportation Improvement Program and Air Quality Conformity Determination for the Vison 2050 Old Colony Long Range Transportation Plan is in compliance with all applicable requirements in the State Regulation 310 CMR 60.05: Global Warming Solutions Act Requirements for Transportation. The regulation requires the MPO to:

1. 310 CMR 60.05(5)(a)1.: Evaluate and report the aggregate transportation GHG emissions impacts of RTPs and TIPs;

- 2. 310 CMR 60.05(5)(a)2.: In consultation with MassDOT, develop and utilize procedures to prioritize and select projects in RTPs and TIPs based on factors that include aggregate transportation GHG emissions impacts;
- 3. 310 CMR 60.05(5)(a)3.: Quantify net transportation GHG emissions impacts resulting from the projects in RTPs and TIPs and certify in a statement included with RTPs and TIPs pursuant to 23 CFR Part 450 that the MPO has made efforts to minimize aggregate transportation GHG emissions impacts;
- 4. 310 CMR 60.05(5)(a)4.: Determine in consultation with the RPA that the appropriate planning assumptions used for transportation GHG emissions modeling are consistent with local land use policies, or that local authorities have made documented and credible commitments to establishing such consistency;
- 5. 310 CMR 60.05(8)(a)2.a.: Develop RTPs and TIPs;
- 6. 310 CMR 60.05(8)(a)2.b.: Ensure that RPAs are using appropriate planning assumptions;
- 7. 310 CMR 60.05(8)(a)2.c.: Perform regional aggregate transportation GHG emissions impact analysis of RTPs and TIPs;
- 8. 310 CMR 60.05(8)(a)2.d.: Calculate aggregate transportation GHG emissions impacts for RTPs and TIPs;
- 9. 310 CMR 60.05(8)(a)2.e.: Develop public consultation procedures for aggregate transportation GHG emissions impact reporting and related GWSA requirements consistent with current and approved regional public participation plans;

- 10. 310 CMR 60.05(8)(c): Prior to making final endorsements on the RTPs, TIPs, STIPs, and projects included in these plans, MassDOT and the MPOs shall include the aggregate transportation GHG emission impact assessment in RTPs, TIPs, and STIPs and provide an opportunity for public review and comment on the RTPs, TIPs, and STIPs; and
- 11. 310 CMR 60.05(8)(a)1.c.: After a final GHG assessment has been made by MassDOT and the MPOs, MassDOT and the MPOs shall submit MPO-endorsed RTPs, TIPs, STIPs or projects within 30 days of endorsement to the Department for review of the GHG assessment.

Certification of the Old Colony MPO Transportation Planning Process

The Old Colony Metropolitan Planning Organization certifies that its conduct of the metropolitan transportation planning process complies with all applicable requirements, which are listed below, and that this process includes activities to support the development and implementation of the Regional Long-Range Transportation Plan and Air Quality Conformity Determination, the Transportation Improvement Program and Air Quality Conformity Determination, and the Unified Planning Work Program.

- 1. 23 USC 134, 49 USC 5303, and this subpart.
- 2. Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 USC 7504, 7506 (c) and (d) and 40 CFR part 93 and for applicable State Implementation Plan projects.
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 USC 2000d-1) and 49 CFR Part 21.
- 4. 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity.
- 5. Section 11101(e) of the Infrastructure Investment and Jobs Act (IIJA) (Public Law 117-58) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in U.S. DOT-funded projects.
- 6. 23 CFR part 230, regarding implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts.
- 7. The provisions of the US DOT and of the Americans with Disabilities Act of 1990

- (42 USC 12101 et seq.) and 49 CFR Parts 27, 37, and 38.
- 8. The Older Americans Act, as amended (42 USC 6101), prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance.
- 9. Section 324 of Title 23 USC regarding the prohibition of discrimination based on gender.
- 10. Section 504 of the Rehabilitation Act of 1973 (29 USC 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.
- 11. Anti-lobbying restrictions found in 49 CFR Part 20. No appropriated funds may be expended by a recipient to influence or attempt to influence an officer or employee of any agency, or a member of Congress, in connection with the awarding of any federal contract.

April 16, 2024 Old Colony MPO Meeting Agenda Item 9 Beyond Mobility, MassDOT's Next Statewide Long Range Transportation Plan

Summary

MassDOT has announced that the full *Beyond Mobility* plan and the executive summary are now out for public comment and are available for review on the plan website. The 30-day public comment period will end on May 5, 2024.

How to Provide Feedback

Comments on any part of the document will be accepted during the comment period through the <u>online comment form</u>. You may also email any comments to <u>BeyondMobility@dot.state.ma.us</u>.

Plan Structure

Beyond Mobility is structured by six Priority Areas: Safety, Reliability, Supporting Clean Transportation, Destination Connectivity, Resiliency, and Travel Experience. These Priority Areas, informed directly by over 5,000 pieces of unique public feedback received as part of the development of the plan, serve as the backbone of Beyond Mobility.

Over 100 action items across these priorities have been identified within the plan for MassDOT and the Massachusetts Bay Transportation Authority (MBTA) to take to achieve a safer and more equitable, reliable, and resilient network.

For more information, please visit: https://www.mass.gov/beyond-mobility

Beyond Mobility

Massachusetts 2050 Statewide Transportation Plan

April 2024



Background

- MassDOT is required by federal law to develop a Statewide Long Range Transportation Plan (SLRTP) on a regular basis.
- The last plan update (WeMoveMassachusetts) was in 2014.
- The current plan is called **Beyond Mobility**, which reflects the plan's aim to think beyond traditional transportation planning paradigms and center people and transportation outcomes at the heart of our strategic planning framework.
- The plan is currently out for public comment until May 5th. The plan and comment form are available at www.mass.gov/beyond-mobility



MassDOT@15 and 2024

Who we are, What we do, How we pay for it

Kick off "MassDOT@15"

MassDOT's 15th anniversary is November 1, 2024. To commemorate this, 2024 will be focused on three Policy and Strategy Efforts titled "MassDOT@15"

1) MassDOT's Long Range Transportation Plan "Beyond Mobility" (what we do)
This is the federally mandated planning process that will result in a blueprint for the transportation decision-making process and investments in Massachusetts in a way that advances the State's transportation goals and maximizes the equity and resiliency of the transportation system

2) MassDOT Strategic Business Plan (who we are)

MassDOT has not released a strategic plan reflecting its organizational goals, vision and values since 2013. Many state DOTs update their organization's strategic plans every 3-5 years. In advance of the 15th anniversary of MassDOT, we will issue a Strategic Business Plan that will align MassDOT's organizational resources to fulfill our operational goals and meet commitments that we set forth in our STIP, CIP and in plans such as Beyond Mobility

MassDOT@15 and 2024

Who we are, What we do, How we pay for it

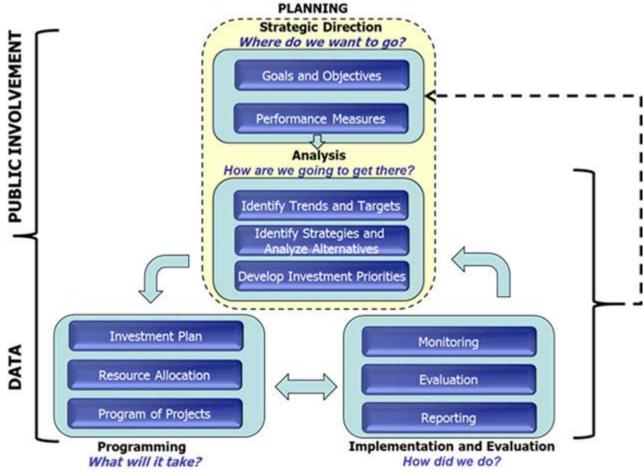
3) Transportation Funding Task Force (how we pay for it)

As the Healey/Driscoll Administration ends year one having handled several key issues mentioned in the transition report – hiring new MBTA leadership, successful completion of the Administration's first construction season, and the shutdown of the Sumner Tunnel – now is the time to advance and strategize the funding of the next generation of transportation projects and policies



Link to Other Plans and the MPO 3C Process

- Beyond Mobility sets a framework for strategic planning at the state level but does not exist in a vacuum
- Many of the new programs and initiatives that are being proposed will be implemented in coordination with municipalities and MPOs

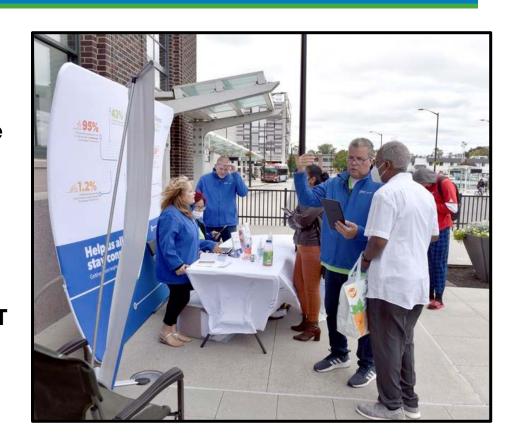


Source: https://safety.fhwa.dot.gov/tsp/fhwasa16116/mod2.cfm



Beyond Mobility Development

- For the past 18 months, the Beyond Mobility project team has done extensive public* and internal outreach, data analyses, and analyses of prior plans to define a vision for transportation in 2050, the values MassDOT should maintain in this approach, and the key challenges that characterize the Commonwealth's transportation network.
- The project development team worked with MassDOT and MBTA staff and subject matter experts to define key action items that are responsive to the key challenges, and are consistent with the vision and values clarified through the outreach and analysis process.





^{*}Inclusive of public surveys with over 3,500 responses as well as focus groups, stakeholder interviews, and workshops with a focus on EJ communities

Public Engagement Summary

- The top response for what makes a "great transportation system" was car-free connectivity, followed closely by the ability to reach destinations more easily.
- When asked to assign tokens to a variety of alternatives, bicycle and pedestrian infrastructure received the most. However, equity groups invested more in transit than responses overall.
- Respondents overall placed a high value on improved bike/ped connections to transit stations, and non-English responses, people with disabilities, and lowincome respondents all placed a relatively high value on wayfinding near transit stations.
- When asked to assign value to various different kinds of transit improvements, respondents ranked more frequent bus and commuter rail service and more passenger rail options the highest



Beyond Mobility Priority Areas





Safety

HIGHLIGHTED PROBLEM: 142 of the top 200 pedestrian crash cluster locations are in Environmental Justice communities.

HIGHLIGHTED ACTION: MassDOT will prioritize current projects and build a bench of future projects to address safety concerns throughout the state and in communities most disproportionately burdened by unsafe conditions. This bench of projects will culminate in a formal Capital Investment Plan (CIP) program dedicated to addressing safety issues for vulnerable road users.





Reliability

HIGHLIGHTED PROBLEM: People traveling in the Commonwealth must be prepared for the possibility of their commute taking up to 8 times longer than free-flowing traffic conditions during the most vital daily travel times.

HIGHLIGHTED ACTIONS:

- MassDOT will continue to coordinate with transit providers, municipalities, and partner agencies during project development to identify and support potential roadway investments that will improve transit reliability. At the MBTA, this work will build upon existing Bus Priority Vision and Toolkit initiative.
- MassDOT will study roadway pricing with a focus on the transit capacity needed for success as well as the implications of roadway pricing on vehicle miles traveled (VMT), while accounting for social and geographic equity.





Supporting Clean Transportation

HIGHLIGHTED PROBLEM: Transportation is the largest contributor of Massachusetts' carbon emissions and transportation-related emissions are disproportionately concentrated in Environmental Justice communities.

HIGHLIGHTED ACTIONS:

- MassDOT and the MBTA will support the electrification of public transit buses to work toward existing state electrification targets.
- Through geospatial analysis, MassDOT will identify locations that contain high concentrations of households with no vehicle access and high demand for transit in order to prioritize investments and service delivery as well as better coordinate transportation with housing production goals.



Destination Connectivity

HIGHLIGHTED PROBLEM: Despite having more areas with high potential for biking, Environmental Justice communities have fewer existing and planned bike facilities per capita than all other communities.

HIGHLIGHTED ACTION: MassDOT will create a new program (either as part of the Capital Investment Plan or as a state-funded grant program) intentionally prioritizing a list of non-vehicular modernization projects. This program could potentially start with projects on state-owned roadways that contain MBTA or RTA stops (including flag stops) or stations, to promote access to transit and ADA accessibility. Environmental Justice communities where there are network gaps referenced in the NextGen Bike/Pedestrian Vision initiative, high potential for everyday walking and bicycling and that contain transit stops, and that receive less investment dollars than other places, will be prioritized as part of this framework.





Resiliency

HIGHLIGHTED PROBLEM: Significant transportation infrastructure in Massachusetts is exposed to natural hazards.

HIGHLIGHTED ACTION: MassDOT will explore the creation of a state-managed discretionary capital improvements program focused on soliciting resiliency projects from communities based upon vulnerability assessments performed as part of planning grants through the Municipal Vulnerability Preparedness (MVP) program.





Travel Experience

HIGHLIGHTED PROBLEM: People with disabilities and those with lower incomes and who do not speak English as a first language report a need for improved wayfinding signage and information to assist travelers far more than other groups.

HIGHLIGHTED ACTION: MassDOT, in coordination with regional planning partners and municipalities, the MBTA, and the RTAs, will develop an inventory of bus stops and transit stations that lack sufficient wayfinding signage and the translation of information into appropriate languages to inform a capital funding program targeting improved wayfinding for critical locations.





Thank You



Appendix

Public Engagement Highlights

community activations

soliciting survey responses in historically underrepresented communities:

- Roxbury
- Lynn
- Mattapan
- Lowell
- Lawrence
- New Bedford

- Brockton
- Worcester
- Springfield
- Framingham
- Pittsfield



9 meetings-in-a-box

hosted by community groups to provide input into the plan

3,543

responses to surveys made available in Chinese, French, Haitian Creole, Portuguese, Spanish, Vietnamese, and English

Other activities have included multilingual focus groups, stakeholder interviews, a virtual public meeting with over 60 participants, and stakeholder presentations

Safety



VISION: By 2050, Massachusetts will have made significant progress toward advancing a future without transportation-related serious injuries and fatalities and will have eliminated the disparity in crash rates between Environmental Justice communities and all other groups. Residents will experience no infrastructure-related safety risks when walking, bicycling, rolling, driving, and riding transit within any community in Massachusetts.



HIGHLIGHTED VALUE: MassDOT is committed to addressing safety risks through a human-centered lens and a Safe System Approach.



HIGHLIGHTED PROBLEM STATEMENT: Environmental Justice communities are disproportionately burdened by transportation-related injuries and deaths, particularly those involving pedestrians and people on bicycles.



HIGHLIGHTED ACTION ITEM: MassDOT will prioritize current projects and build a bench of future projects to address safety concerns throughout the state and in communities most disproportionately burdened by unsafe conditions. This bench of projects will culminate in a formal Capital Investment Plan (CIP) program dedicated to addressing safety issues for vulnerable road users.



Reliability



VISION: By 2050, people traveling by any mode or for any trip purpose in Massachusetts will be able to expect consistent travel times at any time of day.



HIGHLIGHTED VALUE: MassDOT does not believe in roadway expansion as a means to reduce congestion. Additionally, MassDOT is committed to prioritizing reduced car travel and reliance on single-occupancy vehicles as the priority strategy for reducing the recurring congestion that contributes to unreliable travel times.



HIGHLIGHTED PROBLEM STATEMENT: Massachusetts travelers by any mode experience congestion and travel delay, resulting in low confidence about the conditions they will encounter and diminished access to everyday needs.



HIGHLIGHTED ACTION ITEM: MassDOT will work with the MBTA, RTAs, and municipalities to expand access to transit-priority infrastructure that reduces delay due to congestion for the state's transit riders. Additionally, MassDOT will explore the potential to further study the implications of roadway pricing on mode shift, vehicle miles traveled (VMT) reduction, and transit ridership while accounting for social and geographic equity.



Supporting Clean Transportation



VISION: By 2050, MassDOT will have made significant progress in electrifying public transit and investing in other low or no-emission technology, strategically leveraged assets to address critical electric vehicle charging infrastructure gaps, and made investments in infrastructure and initiatives to promote significantly more trips using carbon-free modes such as walking and bicycling.



HIGHLIGHTED VALUE: MassDOT believes that fully achieving decarbonization goals must involve a multi-pronged and systems thinking approach that goes beyond electrification to emphasize the importance of moving more people with fewer vehicles and cross-disciplinary problem solving.



HIGHLIGHTED PROBLEM STATEMENT: Transportation is the largest contributor of Massachusetts' carbon emissions and transportation-related emissions are disproportionately concentrated in Environmental Justice communities.



HIGHLIGHTED ACTION ITEMS:

- Consistent with both MassDOT's Carbon Reduction Strategy and Phase II of the Zero-Emission Bus/Battery Electric Bus Implementation Plan, MassDOT and the MBTA will support the electrification of public transit buses to work toward existing state electrification targets.
- Through geospatial analysis, MassDOT will identify locations that contain high
 concentrations of households with no vehicle access and high demand for transit in
 order to prioritize investments and service delivery as well as better coordinate
 transportation with housing production goals.

Destination Connectivity



VISION: By 2050, due to targeted investments that have expanded access to everyday destinations for transit-critical and traditionally underserved communities statewide, there will be significantly more modal options, more equitable travel times, increased transportation choices, and far fewer first- and last-mile gaps for these communities.



HIGHLIGHTED VALUE: MassDOT believes in the importance of measuring how people, rather than just vehicles, move through the transportation system.



HIGHLIGHTED PROBLEM STATEMENT: The lack of contiguous, safe, high-comfort bike or pedestrian pathways connecting existing bicycle facilities limits the ability of people walking, biking, and using other non-motorized modes, including mobility-assistive devices, to access critical destinations.

HIGHLIGHTED ACTION ITEM: MassDOT will intentionally prioritize a list of non-vehicular modernization projects to initiate, starting with those on state-owned roadways that contain MBTA or RTA stops (including flag stops) or stations, to promote access to transit and ADA accessibility. Environmental Justice communities where there is a high potential for everyday walking and bicycling and contain transit stops will be prioritized as part of this framework.



Resiliency



VISION: By 2050, significant investments to mitigate climate threats have protected transportation assets against natural hazards and climate change impacts.



HIGHLIGHTED VALUE: Acknowledging that a whole-of-government approach is needed to tackle the climate crisis, MassDOT will collaborate on resiliency efforts across the government and ensure resiliency efforts are consistent with other state agencies' efforts.



HIGHLIGHTED PROBLEM STATEMENT: Significant transportation infrastructure in Massachusetts is potentially exposed to natural hazards. For example, approximately 81 MBTA rapid transit stops, 15 commuter rail stops, and 1,249 bus stops would be inundated by 10 feet of sea level rise according to MBTA vulnerability assessment data.



HIGHLIGHTED ACTION ITEM: MassDOT will explore the creation of a state-managed discretionary capital improvements program focused on soliciting resiliency projects from communities based upon vulnerability assessments performed as part of planning grants through the Municipal Vulnerability Preparedness (MVP) program.



Travel Experience

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VISION: By 2050, equitable access to a high-quality and well-maintained transportation network will be expanded throughout the Commonwealth, with special attention to Environmental Justice and rural communities. The system's state of good repair will be routinely positive and maintenance backlogs will be minimal. Enhanced wayfinding and information will support systemwide navigation for users of all ages, abilities, and languages. Transit facilities will be safe, clean, and comfortable with modern seating, lighting, and features that improve users' experience.



HIGHLIGHTED VALUE: MassDOT believes that all travelers in the state deserve a transportation system that is easy to understand, ADA accessible, inclusive of signage and wayfinding on transit and roadways, and contains dynamic traveler information services and resources.



HIGHLIGHTED PROBLEM STATEMENT: Transit riders, people with disabilities, and limited English proficient (LEP) community members find it challenging to understand and navigate the transit options available to them.



HIGHLIGHTED ACTION ITEM: MassDOT, in coordination with regional planning partners and municipalities, the MBTA, and the RTAs, will develop an inventory of bus stops and transit stations that lack sufficient wayfinding signage and the translation of information into appropriate languages to inform a capital funding program targeting improved wayfinding for critical locations.



April 16, 2024 Old Colony MPO Meeting Agenda Item 10 Administrative Matters, Other Business, and Date and Time of Next Meeting(s)

Summary

2024 MassDOT Transportation Innovation Conference

Dates: 4/30/2024 & 5/1/2024

Location: DCU Center, 50 Foster Street, Worcester, Massachusetts

IMPORTANT: The conference has reached in-person capacity and will not be able to accept walk-in registrations.

Registration for Virtual Attendance* Is Still Open!

*The Limited Virtual Attendance Option will consist of live access to: each day's plenary and keynote speakers, five pre-determined presentation sessions (marked as "hybrid" on the schedule), and other live streaming from the DCU on April 30th.

The annual MassDOT Transportation Innovation Conference provides a forum for innovative transportation systems, management ideas, and initiatives. Each year, the conference provides an important opportunity for transportation practitioners to share knowledge, sponsor peer-to-peer learning, and collaborate on issues of mutual interest.

Conference participants will have the opportunity to discuss the advantages and challenges associated with the innovative methods and technologies being presented.

For more information, please visit:

https://www.umasstransportationcenter.org/assnfe/ev.asp?ID=5432

Cape Cod Bridges Program - Spring Outreach Events

This notice is to inform you of upcoming spring public outreach events for the Massachusetts Department of Transportation's (MassDOT's) Cape Cod Bridges Program. This Program will include the replacement of the Bourne and Sagamore bridges, new connections to the local roadway network, and improved multimodal accommodations within the Cape Cod Canal area.

On **April 25**, MassDOT will host a Virtual Public Meeting, and on **May 13**, MassDOT will host an in-person Open House in Bourne. At these events, there will be information on the status of the Program, project funding and federal grants, scoping of the Environmental Impact Statement (EIS) under the National Environmental Policy Act (NEPA), and next steps. All views and comments submitted in response to these events will be reviewed and considered to the maximum extent possible.

Virtual Public Information Meeting

Date: Thursday, April 25, 2024

Time: 6:00 p.m., EST

Location: Zoom

To Register: https://www.mass.gov/event/cape-cod-bridges-program-bourne-virtual-public-information-meeting-42524-2024-04-25t180000-0400-2024-04-25t200000-0400

In-Person Open House

Date: May 13, 2024

Time: Afternoon: 12 p.m. to 3 p.m., and evening: 5 p.m. to 8 p.m. EST Location: Bourne Veteran's Memorial Community Center, 239 Main Street,

Buzzards Bay, MA

Note: This event includes display stations with visuals and team members, rather than a formal presentation, and the public is encouraged to attend at the most convenient time.

English Event Flyer
Portuguese Event Flyer
Spanish Event Flyer

To sign up to receive Program updates please visit: http://tiny.cc/CapeCodProgramSub. For more information on the Program please visit the Program web site: https://www.mass.gov/cape-bridges. In the interim, please use the Program's comment form for any questions or concerns at: http://tiny.cc/CapeCodProgramCF.

Massachusetts Project Intake Tool (MaPIT) 5.0 Virtual Classroom

Two Sessions available from the UMass Transportation Center: May 7 and May 16 (each at 10 AM)

Course Description:

The purpose of this course is to familiarize trainees with the newly upgraded Massachusetts Project Intake Tool (MaPIT) 5.0. This new version leverages the new Experience Builder platform to include improved accessibility and quality-of-life improvements for a better user experience.

Target Audience:

Municipal and Consultant users of MaPIT who initiate projects for the State Transportation Improvement Program (STIP) and Massachusetts Safe Routes to School (SRTS) Program.

Instructor/Bios:

Michael Bolduc- Michael Bolduc, Project Development Specialist: Michael Bolduc is a 19-year veteran of the MassDOT Highway Division who oversees project initiation and development of new CIP projects.

For more information, please visit:

https://www.umasstransportationcenter.org/assnfe/CourseView.asp?MODE=VIEW&clCourseID=1818&csCategory=&csFrom=&csTo=&csKeyWord=&csSortBy=2&clPageNumber=1&clParentCategory=0

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.

The next Federal Funds Partnership Meeting is April 23, 2024 at 2:00 PM. A newsletter ahead of that meeting with new grant opportunities, contact information, and other helpful resources.

To register for the Zoom meetings, please visit:

https://us02web.zoom.us/meeting/register/tZUucuyhrzguHNJkkh-XlmZBlQQKxxG_Acjl?utm_medium=email&utm_source=govdelivery#/registration For more information, please visit:

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

https://www.mass.gov/info-details/federal-funds-information-for-local-governments

Date and Time of Next Old Colony MPO Virtual Meeting(s)

The Old Colony MPO members are respectfully requested to confirm the dates and times of their next virtual meeting(s).

2024

- May 21, 2024 at 10 AM
- June 18, 2024 at 10 AM
- July 16, 2024 at 10 AM
- August 20, 2024 at 10 AM
- September 17, 2024 at 10 AM
- October 15, 2024 at 10 AM
- November 19, 2024 at 10 AM
- December 17, 2024 at 10 AM

April 16, 2024 Old Colony MPO Meeting Agenda Item 11 Adjournment

Summary

Adjournment of meeting.