

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

Meeting Minutes of the Old Colony Joint Transportation Committee (JTC) Held Virtually Via Zoom May 5, 2022 at 12:00 P.M.

ATTENDANCE

Abington	Bruce Hughes	BAT	Glenn Geiler
Abington	John Stone	BAT	Linda Sacchetti
Avon	Bill Fitzgerald	MassDOT District 5	Barbara Lachance
Bridgewater	Shane O'Brien	MassDOT	Raissah Kouame
Brockton	Jay DeGrace	Mass Development	Mary Ellen DeFrias
Brockton	Brady Winsten	Brockton Enterprise	Namu Sampath
Easton	Greg Swan	OCPC	Ray Guarino
Hanover	Christine Stickney	OCPC	Bill McNulty
Pembroke	Becky Coletta	OCPC	Shawn Bailey
Plymouth	James Downey	OCPC	Charles Kilmer
Stoughton	Joe Scardino	OCPC	Guoqiang Li
Stoughton	John Charbonneau	OCPC	Kyle Mowatt
Whitman	Dan Salvucci	OCPC	Mary Waldron
Whitman	Noreen O'Toole	OCPC	Dottie Fulginiti

1. Call to Order and Introductions

Chairperson Noreen O'Toole called the meeting to order at 12:03 P.M. and then read the Meeting Accessibility Statement and the Title VI Notice of Protection Statement. Shawn Bailey then conducted the roll call.

2. Public Comments

There were no public comments at this time.

3. Minutes of April 7, 2022 Meeting

Chairperson O'Toole asked if there was a motion to approve the April 7, 2022 Meeting Minutes. A motion was made by Dan Salvucci and seconded by Glenn Geiler to approve the Meeting Minutes from April 7, 2022.

The Old Colony JTC voted unanimously to approve the April 7, 2022 Meeting Minutes.

4. Communications

Shawn Bailey reviewed the contents of the communications staff report. Included were letters of

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correspondence, as well as notices of workshops and conferences. They are as follows:

- **Bay State Bike Month** – Bay State Bike Month is returning in May 2022!
- **Brockton Bike to Work Day** – May 20, 2022 from 7:00 AM – 8:30 AM at the BAT Centre in Brockton
- **Beyond Mobility – The Massachusetts 2050 Transportation Plan** – Planning process that will result in a blueprint for guiding transportation decision-making and investments in Massachusetts in a way that advances MassDOT’s goals and maximizes the equity and resiliency of the transportation system
- **Virtual Design Public Hearing – Easton – Corridor Improvements on Washington Street (Route 138) including intersection improvements at Washington Street and Elm Street (Project 608195)** – May 12, 2022 at 7:00 PM

5. Reports

A. Brockton Area Regional Transit Authority (BAT)

Glenn Geiler reported on the following items:

- Ridership remains steady.
- BAT is planning for new service for the Town of Rockland that works like ridesharing services such as Uber and Lyft. More information will be provided in the next month or two.
- BAT has begun on a systemwide electrification of their fleet. BAT is in the stage of bringing on a consultant to help with this transition plan.

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

Shawn Bailey stated that there is no update.

C. South Coast Rail Project

Shawn Bailey reported on the following:

- In April 2022, work conducted involved continued fencing installation in eight communities on Fall River and Middleborough Secondary Lines; utilizing Cotley Street in Berkley to access right-of-way (ROW) for various project activities; railroad work in Berkley (conduit, drainage, grubbing, and roadbed work); 24-hour track work in Assonet, Berkley, Fall River, and Taunton; 24-hour culvert work in Assonet, Berkley, Lakeville, and Fall River.
- Additional work done included daytime construction at station sites, layover sites, and along the right-of-way from Middleborough to New Bedford as well as along the right-of-way from Berkley to Fall River. There was also overnight and daytime transportation of soils to the Freetown Station site and Weaver’s Cove Layover Facility in Fall River as well as detours for various project activities.

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6. Old Business

A. FFY 2022-2026 Transportation Improvement Program (TIP) Implementation

Bill McNulty reported on changes to projects within the TIP. They are as follows:

FFY 2023 PROJECTS:

- BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
 - 25% Package Resubmission 1 received by MassDOT (7/9/2021).
 - Proposed for FFY 2024 in FFY 2023-2027 TIP.
 - Design Public Hearing Held April 26, 2022.
 - Cost Estimate is \$2,135,071.
- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 1 OF 2
 - 75% Package received by MassDOT (4/19/2022).
 - Design Public Hearing held February 16, 2022.
 - Cost Estimate for AC Phase 1 is \$6,971,447 (Total cost is \$11,485,518).

FFY 2024 PROJECTS:

- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 2 OF 2
 - 75% Package received by MassDOT (4/19/2022).
 - Design Public Hearing Scheduled for February 16, 2022.
 - Cost Estimate for AC Phase 2 is \$4,514,071 (Total cost is \$11,485,518).

FFY 2025 PROJECTS:

- EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - 25% Resubmission 1 Package received by MassDOT (2/25/2025).
 - Design Public Scheduled for May 12, 2022.
 - Cost Estimate is \$5,754,468.

CURRENTLY UNPROGRAMMED:

- AVON - INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)
 - Currently not programmed, but to be included in FFY 2026 of the FFY 2023-2027 TIP.
 - Project is in the preliminary design phase.

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- The Notice to Proceed (NTP) to begin work on the contract has been issued. (7/14/2021).
- Cost Estimate is \$3,750,000.
- **BROCKTON - IMPROVEMENTS ON FOREST AVENUE, FROM WEST STREET TO BREER STREET (612526)**
 - Currently not programmed.
 - Project approved by the MassDOT Project Review Committee (PRC) on 10/21/2021.
 - Project is in the preliminary design phase.
 - **Pre-25% Design Scoping Meeting Held 4/8/2022.**
 - Cost Estimate is \$8,778,450.
- **DUXBURY - BRIDGE REPLACEMENT, D-14-010 (48H & 48J), ROUTE 3 (PILGRIM HIGHWAY) NB/SB Over Franklin Street (605294)**
 - **Currently not programmed, but to be included in FFY 2023 of the FFY 2023-2027 TIP.**
 - 25% Package Resubmission 1 received by MassDOT (as of 2/22/2015).
 - Cost Estimate is (\$30,575,483)
- **DUXBURY - BRIDGE REPLACEMENT, D-14-003 (438), POWDER POINT AVENUE OVER DUXBURY BAY (612006)**
 - **Currently not programmed, but to be included as Advance Construction with phases in FFYs 2027 through 2030 of the FFY 2023-2027 TIP.**
 - Project is in the preliminary design phase.
 - Cost Estimate is \$157,257,710.

Joe Scardino asked if the Route 138 Corridor work in Stoughton includes a traffic light at the intersection of York Street and Washington Street. Bill McNulty stated that it does include a traffic light. Joe Scardino then inquired about sidewalks and Bill McNulty confirmed the project includes sidewalks along both sides of Route 138.

7. New Business

A. Appointment of Nominating Committee for JTC Officers 2022-2023

Bill McNulty discussed the Appointment of Nominating Committee for JTC Officers 2022-2023.

The appointment of a Nominating Committee (three members) for the election of Officers to serve the July 1, 2022 to June 30, 2023 Term is requested. The Nominating Committee shall report their recommendations at the next meeting of the Old Colony JTC.

Joe Scardino, Bill Fitzgerald, John Charbonneau, and Glenn Geiler volunteered to be on the Nominating Committee.

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Dan Salvucci stated that he is willing to continue as Vice Chairperson.

Chairperson O'Toole stated that she is willing to continue as Chairperson.

B. Draft FFY 2022-2026 Transportation Improvement Program (TIP) Amendment 1

▪ 21-Day Public Comment Period

Charles Kilmer discussed the Draft FFY 2022-2026 TIP Amendment 1. Amendment 1 is as follows:

FFY 2022

- 1. BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA TO BUY REPLACEMENT 40-FT BUS - (3)**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA TO BUY REPLACEMENT 40-FT BUS - (3). (Converting FTA 5307 (\$443,750) and FTA 5339 (\$395,000) and Transportation Development Credits (TDC) (\$98,750) to Regional Target Dollars in FFY 22; Additional 'Other Federal' funds reflected on Transit TIP); FTA Line Item is 111201

- 2. BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA FOR OPERATING ASSISTANCE**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA FOR OPERATING ASSISTANCE. (Converting FTA 5307 (\$1,544,359) to Regional Target Dollars in FFY 22; Federal 5307 funds reflected on Transit TIP (\$1,055,641); Federal Total is \$2,600,000); FTA Line Item is 300901

- 3. BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA TO BUY BAT - TERMINAL, INTERMODAL CENTRE - PAVEMENT MANAGEMENT**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA TO BUY BAT - TERMINAL, INTERMODAL CENTRE - PAVEMENT MANAGEMENT. (Converting FTA 5307 (\$250,000) to Regional Target Dollars in FFY 22; FTA Line Item is 113403)

- 4. BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA TO BUY ASSOCIATED CAPITAL MAINTENANCE ITEMS**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA TO BUY ASSOC CAP MAINT ITEMS. (Converting FTA 5307 (\$100,000) to Regional Target Dollars in FFY 22; FTA Line Item is 111240)

- 5. BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA FOR BAT ACQUIRE - MISCELLEANEOUS SUPPORT EQUIPMENT**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA FOR BAT ACQUIRE - MISC SUPPORT EQUIPMENT. (Converting FTA 5307 (\$100,000) to Regional Target Dollars in FFY 22; FTA Line Item is 114220)

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6. **BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA TO ACQUIRE REPLACEMENT SUPPORT VEHICLE - (1)**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA TO ACQUIRE REPLACEMENT SUPPORT VEHICLE - (1). (Converting FTA 5307 (\$45,000) to Regional Target Dollars in FFY 22; FTA Line Item is 114211)

7. **BROCKTON AREA TRANSIT (BAT) - BAT FLEX TO FTA TO ACQUIRE SHOP EQUIPMENT LIFTS AND EQUIPMENT**
 - AMENDMENT: ADD PROJECT: BAT FLEX TO FTA TO ACQUIRE SHOP EQUIPMENT LIFTS AND EQUIPMENT. (Converting FTA 5307 (\$400,000) to Regional Target Dollars in FFY 22; FTA Line Item is 114206)

Charles Kilmer then explained that the OCPC staff is working with BAT and MassDOT to develop an alternative amendment, that would be comprised of a bus replacement project for BAT, as the current amendment was deemed unfeasible.

Joe Scardino asked if the MPO could have another meeting in order to approve the amendment within the current fiscal year. Charles Kilmer stated that the MPO is schedule to meet in May and June.

Glenn Geiler stated that once an order for a new bus is placed it takes approximately 14 months to receive the bus.

C. Draft FFY 2023-2027 Old Colony Transportation Improvement Program (TIP)

- **21-Day Public Comment Period**

Charles Kilmer presented and discussed the Draft FFY 2023-2027 TIP, which is currently undergoing a public review and comment period.

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

- **\$68.3 Million** - 11 Road Projects and 1 Bridge Project. Since the release of the Draft TIP to a public review and comment period, MassDOT has added two bridge projects in Duxbury (Route 3 (Pilgrim Highway) NB/SB Bridge Replacement Over Franklin Street - FFY 2023 (\$25,643,895), and Powder Point Avenue Bridge Replacement Over Duxbury Bay - FFY 2027 (\$47,428,063) and \$109,829,647 over FFYs 2028 through 2030). These two additional bridge projects will be added to the final version of the TIP.
- **\$26.0 Million** - Brockton Area Transit Authority (BAT) capital assistance, including the replacement of 17 fixed route buses

2023

- **Stoughton** - Intersection Improvements and Related Work at Central Street, Canton Street and Tosca Drive (\$4,419,676)

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- **Stoughton** - Corridor Improvements on Route 138 AC Phase 1 of 2 (Total Cost is \$11,213,856 with FFY 2023 Cost of \$9,264,000 and FFY 2024 Cost of \$1,949,856)
- **TO BE ADDED: Duxbury** - Bridge Replacement, D-14-010 (48H & 48J), Route 3 (Pilgrim Highway) NB/SB Over Franklin Street (\$25,643,895)

2024

- **Stoughton** - Corridor Improvements on Route 138 AC Phase 2 of 2 (Total Cost is \$11,213,856 with FFY 2023 Cost of \$9,264,000 and FFY 2024 Cost of \$1,949,856)
- **Brockton** - Route 123 (Centre Street) at Plymouth Street Signalization and Geometric Improvements (\$2,251,087)
- **Brockton** - Intersection Improvements and Related Work at Centre Street (Route 123), Cary Street and Lyman Street (\$3,074,203)
- **Brockton** - Systemic Countermeasures/ Safe Systems Implementation City-Wide (\$4,000,000)
- **Plympton** - Bridge Replacement, Winnetuxet Road over Winnetuxet River (\$2,062,345)

2025

- **Brockton** - Intersection Improvements at Lyman Street/ Grove Street/ Summer Street & Replacement of Grove Street Bridge, B-25-005, over Salisbury Plain River (\$4,536,000)
- **Easton** - Corridor Improvements on Route 138 Including Intersection Improvements at Route 138 (Washington Street) and Elm Street (\$6,983,302)

2026

- **Abington** - Intersection Improvements at Hancock Street and Chestnut Street (\$5,374,667)
- **Avon** - Intersection Improvements at Route 28, Spring Street and Harrison Boulevard (\$4,200,000)
- **Duxbury** - Signal Installation @ Route 3 (NB & SB) Ramps & Route 3A (Tremont Street) (\$2,688,000)
- **Hanson** - Corridor Improvements on Route 14 (Maquan Street), from the Pembroke T.L. to Indian Head Street and Related Work AC Phase 1 of 2 (Total Cost is \$11,548,342 with FFY 2026 Cost of \$5,232,158 and 2027 Cost of \$6,316,184)

2027

- **Brockton** - Intersection Improvements @ Crescent Street (Route 27)/ Quincy Street/ Massasoit Boulevard (\$6,148,928)
- **Hanson** - Corridor Improvements on Route 14 (Maquan Street), From the Pembroke T.L. to Indian Head Street and Related Work AC Phase 2 of 2 (Total Cost is \$11,548,342 with FFY 2026 Cost of \$5,232,158 and 2027 Cost of \$6,316,184)
- **TO BE ADDED: Duxbury** - Bridge Replacement, D-14-003 (438), Powder Point Avenue over Duxbury Bay. Advance Construction Phase 1 of 4. Project is Advance Constructed over 2027, 2028, 2029, and 2030. FFY 2027 amount is \$47,428,063, with balance of \$109,829,647 over FFYS 2028-2030 (Total Cost is \$157,257,710)

Glenn Geiler discussed the BAT Draft Capital Improvement Program (CIP) List. BAT is presenting a fully

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electric bus replacement plan. Along with the electric bus replacement there will also be state of good repair work. There will also be a replacement of BATs parking system and improvements to BATs Intermodal and maintenance facility.

Joe Scardino asked what the capacity difference is between a 35-foot and 40-foot bus. Glenn Geiler stated that she will get back to Joe Scardino with that information. Glenn Geiler reported back that the 35-foot bus have 32 seats and the 40-foot bus have 38 seats, with additional standing room capacity.

Glenn Geiler stated that BAT has a number of operating requests that will be incorporated into the proposed TIP Plan as well.

Chairperson O'Toole asked if there is a motion to approve Draft 2023-2027 TIP. A motion was made by Joe Scardino and seconded by Dan Salvucci.

The Old Colony JTC voted unanimously to approve the Draft 2023-2027 TIP.

D. Bay State Bike Month – May 2022

▪ Brockton Bike-to-Work Day

Kyle Mowatt reported on Bay State Bike Month and Brockton's Bike to Work Day Event.

May is Bay State Bike Month! Celebrate bicycling by joining a local bike-friendly event across the Commonwealth of Massachusetts. You can track your rides with the MassBike Love to Ride Group, and each week you log 3 or more trips, you will be entered to win the weekly prize. At the end of the month, everyone who logged trips throughout the month will be entered into a grand prize drawing of a \$500 gift card from Priority Bicycles.

Events across the state can found at the following link:

https://www.baystatebikemonth.org/bay_state_bike_month_events

In the City of Brockton there will be a Bike to Work Day on May 20, 2022, from 7:00 AM – 8:30 AM at the Brockton Area Transit (BAT) Intermodal Centre. Refreshments will be provided by Lady C&J Café, and handouts provided by MassBike.

E. Congestion Management Air Quality (CMAQ) Program

▪ Report from April 2022 CMAQ Consultation Committee Meeting

Bill McNulty reported on the CMAQ Program from the April 2022 CMAQ Consultation Committee Meeting.

At the April 26, 2022 meeting of the Massachusetts CMAQ Consultation Committee, the Old Colony Planning Council submitted three projects for consideration of and vote on CAMQ eligibility. These projects were:

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- Abington: Project 612525 - Intersection Improvements at Randolph Street (Route 139) and Chestnut Street and Old Randolph Street
- Avon: Project 611979 – Intersection Improvements at Route 28, Spring Street, and Harrison Boulevard
- Stoughton: Project 611981 – Intersection Improvements at Canton Street (Route 27), School Street, and Summer Street

Old Colony Planning Council presented its air quality analysis and demonstrated that these projects will yield significant improvement to air quality through the reduction of carbon monoxide (CO), carbon dioxide (CO₂), nitrogen oxides (NO_x), and volatile organic compounds (VOCs). These projects received approval through unanimous vote as being eligible for funding under the CMAQ program.

8. Other Business and Public Comment

A. Community Local Technical Assistance Studies

Bill McNulty reported on the following Community Local Technical Assistance Studies.

Project Status Updates

Brockton

- Level of service Analysis and Crash Rate Analysis of Three Belmont Street (Route 123) Intersections – Data analysis underway

Plymouth

- Aerial Inventory of Multiple Locations (OCPC Drone Program) – Locations and Dates to be Finalized

Stoughton

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

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.

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ENF

EEA #13940 – ADM Tihonet Mixed Use Development (FEIR) – Carver, Plymouth, Wareham

Phase	Project Name	Status
A1/C	77 Farm-to-Market Road Wareham PV+ES (f/k/a Phase A and C)	Operational
A2	Rosebrook Business Park	Complete and occupied
A3	Hogan-Fisher Cranberry Bog	Complete
B	Rosebrook Place	Complete and occupied
B	Rosebrook Business Park	35,000 gsf general office building and 68,000 medical office building eliminated
B	Charlotte Furnace Solar	Operational
B	Rosebrook Solar Energy	Operational
C1	Wankinco Cranberry Bog Expansion	Under construction
C2	Cranberry Bogs/Infrastructure	Under construction
C3	Tihonet West Solar	Operational
C4	Federal Road Solar	Operational
C5	Tihonet East Solar Phase 1 and Tihonet East Solar Phase 2 (a/k/a 160 Tihonet Road Wareham PV+ES)	Operational
C6	59 Federal Road Carver PV+ES (f/k/a Federal Road West, a/k/a Golden Field Solar)	Operational
C7	276 Federal Road Carver PV+ES	Operational
C8	0 Hammond Street Carver PV+ES	Operational
C9	299 Farm-to-Market Road) PV+ES	Operational
C10	27 Charge Pond Road PV+ES	Construction not commenced
C11	140 Tihonet Road PV+ES	Construction not commenced
C12	150 Tihonet Road PV+ES	Construction not commenced

Projects Under Review

EEA #16538 – Long Beach Mixed-Sediment Nourishment – Plymouth

The proposed project is intended to enhance the coastal resiliency of a barrier beach which helps protect the mainland of downtown Plymouth from coastal storms, especially Nor'easters, and limits exposure to the high energy environment of Plymouth Bay. This project represents an improvement to the coastal environment of Long Beach and does pose a threat to public health. Project impacts will not negatively affect EJ populations within the designated geographic area, the project will in fact serve to enhance the EJ population area's protection from coastal storm damage. There are no existing unfair or inequitable environmental burdens or related health consequences related to this Project.

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Public Notice

Notice of Application and Issuance of a Draft Groundwater Discharge Permit – Easton

This permit is for the discharge of 31,000 gallons of treated sanitary wastewater per day.

C. Regional Concerns and Local Community Transportation Issues

Dan Salvucci stated that at the last MBTA Advisory Board Meeting one of the major concerns was the double tracking due to the extra trains going from Boston to Plymouth. If they are thinking about adding trains to that route, then there are going to be congestions issues. The addition of double tracking would accommodate this issue. The MBTA is now looking into this.

Charles Kilmer stated that MassDOT is embarking on the launch of their Beyond Mobility LRTP. There is a place to fill out a survey on gaps and needs. Everyone is encouraged to fill out this survey.

Charles Kilmer introduced Raissah Kouame from MassDOT as the new MPO Liaison. Raissah stated that she is looking forward to working with everyone.

Charles Kilmer introduced a new reporter from the Brockton Enterprise, Namu Sampath.

Charles Kilmer introduced Shane O'Brien, Town Planner for the Town of Bridgewater.

Charles Kilmer introduced Jay DeGrace, Constituent Services Liaison for the Brockton Mayor's Office.

9. Adjournment

The meeting adjourned at 12:54 PM.

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt

Senior Transportation Planner

List of Documents for May 5, 2022 Old Colony JTC Meeting

- Minutes of the April 7, 2022 Old Colony JTC Meeting
- Staff Report for May 5, 2022, Old Colony JTC Meeting Agenda Items