

# OLD COLONY METROPOLITAN PLANNING ORGANIZATION (MPO)

Minutes of the Old Colony MPO Virtual Meeting, January 18, 2022 - 10:00 A.M. Held Via Zoom

## Signatories Present:

Brady Winsten, Representing Mayor Robert Sullivan, City of Brockton  
Lee Hartmann, Representing Richard Quintal, Chair, Plymouth Select Board  
David Mohler, Representing Jamey Tesler, Secretary and CEO, MassDOT  
Pam Haznar, Representing Jonathan Gulliver, Administrator, MassDOT Highway Division  
Michael Lambert, Administrator, Brockton Area Transit Authority (BAT)  
Mary Waldron, Representing Christine Joy, President, Old Colony Planning Council

## Others Present:

Bruce Hughes, Abington  
John Fay, Brockton  
Peter Spagone, East Bridgewater  
William Chenard, Pembroke  
Glenn Geiler, Brockton Area Transit  
Steven Higgins, Independence Associates  
Michelle Ho, MassDOT  
Chris Klem, MassDOT  
Derek Krevat, MassDOT  
Mary Ellen DeFrias, MassDevelopment  
Rob Cahoon, VHB  
Shawn Bailey, Old Colony Planning Council  
Ray Guarino, Old Colony Planning Council  
Charles Kilmer, Old Colony Planning Council  
Guoqiang Li, Old Colony Planning Council  
Bill McNulty, Old Colony Planning Council  
Kyle Mowatt, Old Colony Planning Council

## 1. Call to Order and Introductions

Chairperson David Mohler called the meeting to order at 10:00 A.M. and then read the meeting accessibility statement, and the Title VI Notice of Protection Statement. Charles Kilmer conducted the roll and announced there was a quorum present.

## 2. Public Comments

There were no public comments offered at this time.

## 3. Minutes of the October 19, 2021 Meeting

Chairperson Mohler asked the MPO Members for comments or changes regarding the minutes of the October 19, 2021 meeting.

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Lee Hartmann made a motion and Mary Waldron seconded to endorse the minutes of the October 19, 2021 meeting.

There being no changes, the Old Colony MPO then voted unanimously via roll call vote to endorse the minutes of the October 19, 2021 Old Colony MPO Meeting.

## 4. Brockton Area Transit (BAT) Report

Michael Lambert thanked MassDOT for a number of grants that BAT received through the Community Transit Grant Program (CTG). These grants will provide subsidies for BAT's Avon/Stoughton Service, Rockland Flex Service, and some replacement vans.

December showed an improvement in terms of year over year ridership. BAT ridership is at about 60% compared to pre-Covid. BAT continues to collaborate closely with employees to make sure people are up to date on vaccines and then noted that tests are available.

## 5. MassDOT District 5 Update on Projects Under Design or Construction

Pam Haznar provided an update on several projects under design or construction. They are as follows:

### **PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14**

- Bid opening is scheduled for January 19, 2022

### **STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE**

- Expecting PS&E in March 2022

### **STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138**

- Design Public Hearing is scheduled for February 16, 2022

### **BROCKTON - INTERSECTION IMPROVEMENTS AT CENTRE STREET (ROUTE 123) AND PLYMOUTH STREET**

- 25% Design is under review

### **BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER**

- Bridge type study was reviewed
- Expect the revised 25% design at the end of March 2022

### **EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET**

- Planning to schedule the utility site walk and then the Design Public Hearing

### **HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK**

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- Need to have meeting with town. There is an issue with the water line (over 100 years old)

### **ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET**

- Comment resolution meeting was recently held
- Expecting revised plans later this month

### **DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)**

- Kickoff meeting was held in November 2021
- Waiting for project schedule

## **6. FFY 2022-2026 Transportation Improvement Program (TIP) Amendments and/ or Adjustments**

There are currently no Amendments and/ or Adjustments for the TIP as this time.

## **7. Performance Based Planning and MassDOT Proposed Calendar Year (CY) 2022 Highway Safety Performance Measure Targets (PM1)**

- **Discussion, and Possible Adoption of the Proposed Set of Federally Required Performance Measure Targets Pertaining to Highway Safety**

Derek Krevat provided a presentation on the Proposed Calendar Year (CY) 2022 Highway Safety Performance Measure Targets (PM1).

### **Fatalities**

- Due to reduced vehicle miles traveled (VMT) related to the pandemic, 2020 data was disregarded given the unique circumstances surrounding data from that year
- CY 2022 projections are based on a 2.5% reduction in fatalities from CY 2021
- Target for CY 2022 is to reduce the number of total fatalities to 340, or .56 fatality rate (per 100 million VMT)

### **Serious Injuries**

- Due to unpredictable fluctuations between 2019 and 2020 data and an overall decreasing trendline, a 3% reduction in annual serious injuries from 2018 to 2021, and a 4% annual reduction from 2021 to 2022, were assumed to calculate the CY 2022 target
- Target for CY 2022 is to reduce the total number of serious injuries to 2,504, or 4.11 serious injury rate (per 100 million VMT)

### **Non-Motorized Fatalities and Serious Injuries**

- To project the non-motorist fatality and serious injuries for 2022, a 2% reduction was estimated
- Target for CY 2022 is to reduce the number of non-motorist fatalities and injuries to 471

Brady Winsten asked if the percent reduction targets are based purely on past trends. Derek Krevat stated that they are essentially based on past trends. Derek Krevat suggested that MassDOT's Strategic Highway Safety Plan presents the safety strategies being used.

Charles Kilmer asked how MPO members may participate in providing input into the development of

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the 2023 Strategic Highway Safety Plan. Derek Krevat stated that there is a meeting scheduled that is open to all MPO members, and that there will be additional opportunities in the future as the plan is developed.

Chairperson Mohler asked if there is a motion to adopt the Proposed CY 2022 Highway Safety Performance Measure Targets (PM1). A motion was made by Lee Hartmann and seconded by Michael Lambert.

The Old Colony MPO then voted unanimously via roll call vote to adopt the Proposed CY 2022 Highway Safety Performance Measure Targets (PM1).

### 8. High Priority Corridor Screening Assessment Status Report

Guoqiang Li provided a status report on the High Priority Corridor Screening Assessment that is programmed in the FFY 2022 Old Colony UPWP. Staff are developing a High Priority Corridor Study Screening Assessment process for federal aid and functionally classified arterial roads, including state number routes. Staff will identify, rank, and inform the selection process for locations to conduct corridor studies that will then inform the Long-Range Transportation Plan (LRTP) Needs Assessment in the next few months. This project will apply a comprehensive approach to analyzing problems and forming recommendations ensuring that the needs of all transportation users are considered.

Proposed Project Evaluation Criteria Components:

- Capacity (Congestion)
- Safety
- Bicycle and Pedestrian Accommodation
- Climate resilience
- Criticality Factor (supporting the land use and business)
- Transit Operation
- Transportation Equity (Environmental Justice)
- Implementation Potential
- Physical Conditions

Estimated Timeline for Project Completion:

- Develop GIS database to manage candidate project scoring - January 2022
- Verify traffic data, update Synchro and SimTraffic Simulation - March 2022
- Develop base year Travel Demand Model to verify volume and travel time results - March 2022
- Develop and validate network scoring - April 2022
- Select final projects - May 2022
- Develop technical reports, maps and results summary - June 2022
- Provide project presentation - July 2022
- Gather comments and suggestions on Draft - August 2022

Final project completion – September 30, 2022

Pam Haznar commented that this information will be valuable for developing future TIP projects and

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additionally for smaller improvements that communities can take on.

## 9. Administrative Matters, Other Business, and Date and Time of Next Meetings(s)

Charles Kilmer reported on a Correspondence from Mayor Robert Sullivan, to Secretary Jamey Tesler, MassDOT, regarding the need to invest and upgrade Old Colony Commuter Rail Lines, Re-evaluate fare structures, provide strategic double-tracking at the JFK/UMASS and Quincy Center Stations and vicinity, and reconfigure the Red Line at the Savin Hill Station.

Charles Kilmer announced a webinar on the APA-MA Housing & Community Development Committee Lunchtime Conversation Meeting. This will be held on Tuesday, January 18, 2022 at noon.

Charles Kilmer announced that the Shared Streets and Spaces Funding Round is now open. The application deadline is March 1, 2022.

Charles Kilmer announced that the 2022 MassTrails Program Grant Round is now open. Applications must be submitted online by 11:59 p.m. on Tuesday, February 1, 2022.

Charles Kilmer provided the Date and Time of Next Old Colony MPO Meetings(s):

### 2022

- February 15, 2022 at 10 AM
- March 15, 2022 at 10 AM
- April 19, 2022 at 10 AM
- May 17, 2022 at 10 AM
- June 21, 2022 at 10 AM

## 10. Adjournment

Chairperson Mohler adjourned the meeting at 10:35 AM.

Respectfully submitted,

*Kyle Mowatt*

Kyle Mowatt, Senior Transportation Planner

### List of Documents for the January 18, 2022 Old Colony MPO Meeting

- Minutes of October 19, 2021, Old Colony MPO Meeting
- Staff Reports for January 18, 2022 Old Colony MPO Meeting Agenda Items
- Performance Based Planning and MassDOT Proposed Calendar Year 2022 Highway Safety Performance Measure Targets (PM1) Presentation
- High Priority Corridor Screening Assessment Status Report Presentation