

# OLD COLONY METROPOLITAN PLANNING ORGANIZATION (MPO)

C/o Old Colony Planning Council, 70 School Street, Brockton, MA / Phone: 508-583-1833 / [www.ocpcrpa.org](http://www.ocpcrpa.org)

## OLD COLONY MPO MEMBERS

CITY OF BROCKTON

TOWN OF PLYMOUTH

TOWN OF WEST BRIDGEWATER

TOWN OF 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 JOINT TRANSPORTATION COMMITTEE  
(JTC)

FEDERAL HIGHWAY ADMINISTRATION (FHWA)  
MASSACHUSETTS DIVISION

FEDERAL TRANSIT ADMINISTRATION (FTA)  
REGION 1

## NOTICE OF MEETING

10:00 A.M., Tuesday, October 16, 2018  
Old Colony Planning Council (OCPC)  
70 School Street, Brockton, MA

## AGENDA

1. Call to Order and Introductions
2. Public Comments
3. Minutes of September 18, 2018 Old Colony MPO Meeting
4. Brockton Area Transit (BAT) Report
5. Safe Routes to School (SRTS) Infrastructure Application Process
6. Performance Based Planning and MassDOT Proposed PM2 Targets
  - Presentation, Discussion, and Possible Adoption of the Proposed Set of Federally Required Performance Targets Pertaining to Bridge and Pavement Conditions on the National Highway System (NHS) Performance Measures (PM2)
7. Development of 2020 Old Colony Long-Range Transportation Plan (LRTP)
  - Public Outreach Schedule
  - Socio-Economic Forecasts
8. FFY 2019-2023 Old Colony Transportation Improvement Program (TIP) Adjustments and/ or Amendments
9. Administrative Matters, Other Business, and Date and Time of Next Meeting(s)
10. Adjournment

2018 OCT -9 PM 12:28

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PLYMOUTH

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- Si yo bezwen enfòmasyon sa a nan yon lòt lang, tanpri kontakte Pat Ciaramella nan 508-583-1833 Ekstansyon 202.

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).

# OLD COLONY METROPOLITAN PLANNING ORGANIZATION (MPO)

Meeting Minutes of the Old Colony MPO Meeting, September 18, 2018 - 10:00 A.M.  
At Old Colony Planning Council, 70 School Street, Brockton, MA

## Members Present:

Lee Hartmann, Representing Chairman Kenneth Tavares, Plymouth Board of Selectmen  
Eldon Moreira, Vice-Chairman, West Bridgewater Board of Selectmen  
Dan Salvucci, Vice-Chairman, Whitman Board of Selectmen  
Michael Lambert, Representing Ray Ledoux, Administrator, Brockton Area Transit Authority (BAT)  
Bryan Pounds, Representing Stephanie Pollack, Secretary and CEO, MassDOT  
Timothy Kochan, Representing Jonathan L. Gulliver, Administrator, MassDOT Highway Division  
Pat Ciaramella, Executive Director, OCPC, Representing Frank Staffier, President, OCPC  
Brandon Wilcox, Representing Jeff McEwen, MA Division Administrator, FHWA

## Others Present:

Heather Hamilton, BSC Group  
Derek Krevat, MassDOT  
Elijah Romulus, Bridgewater  
Glenn Geiler, BAT  
Jamison Shave, Hanson  
Charles Kilmer, Old Colony Planning Council  
Kyle Mowatt, Old Colony Planning Council  
Shawn Bailey, Old Colony Planning Council  
Bill McNulty, Old Colony Planning Council  
Paul Chenard, Old Colony Planning Council  
Ray Guarino, Old Colony Planning Council  
Lisa Sullivan, Old Colony Planning Council  
Laurie Muncy, Old Colony Planning Council  
Jimmy Pereira, Old Colony Planning Council

## 1. Call to Order and Introductions

Chairperson Pounds called the meeting to order at 10:02 A.M. and then read the meeting accessibility statement, and then read the Title VI Notice of Protection Statement. Those in attendance then introduced themselves.

## 2. Public Comments

There were no public comments.

## 3. Minutes of the August 21, 2018 Meeting

Chairperson Pounds asked the MPO Members for comments or changes regarding the minutes of the August 21, 2018 meeting. The Old Colony MPO then endorsed the minutes of the August 21, 2018 Old Colony MPO Meeting.

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## 4. Brockton Area Transit (BAT) Report

Michael Lambert provided a report on BAT. The details are as follow:

- BAT is currently analyzing ridership. The ridership is within 1% of last year's ridership, which is encouraging given that a fare increase recently went into effect.
- BAT is currently waiting on two grants from MassDOT.
- All 2018 buses are on the road. An electric bus will be showcased at the BAT Centre to explore that option.
- Ray Ledoux is serving on the Rail Vision Committee.

## 5. MassDOT District 5 Briefing on Projects under Design or Construction

Tim Kochan provided an update on projects under design or construction.

### 2018

- **Plymouth - Improvements on Obery Street, from South Street to A.C. Caranci Way / Plymouth North H.S. Drive Intersection**
  - Bids opening on October 30, 2018
- **Easton - Intersection Improvements at Washington Street (Route 138) and Union Street**
  - Bids opening on December 4, 2018
- **Whitman - Traffic Signal Improvements & Related Work on Bedford Street (Route 18) at 2 Locations: Auburn Street (Route 14) & Temple Street (Route 27)**
  - Bids opening on November 20, 2018

### 2019

- **Abington/ Brockton - Intersection Improvements at North Quincy Street, Boundary Avenue and Chestnut Street**
  - At 75% Design
  - MassDOT has submitted comments
- **East Bridgewater - Resurfacing and Sidewalk Construction on Bedford Street (Route 18), from Whitman Street (Route 106) to Central Street**
  - At 75% Design
  - MassDOT has submitted comments
  - Need revised schedule from Chappell Engineering

### 2020

- **Brockton - Intersection Improvements @ Crescent Street (Route 27)/Quincy Street/Massasoit Boulevard**

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- At 25% Design
  - No recent activity. Waiting for City to advance
  - Charles Kilmer stated that Brockton is in the process of determining the right of way costs for the three different alternatives.
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- **Brockton - Corridor Improvements on Route 123 (Belmont Street), from Angus Beaton Drive to West Street**
    - At 25% Design
    - 75% submission is delayed due to additional work (mast arm borings)

### **2021**

- **Easton - Corridor Improvements on Depot Street (Route 123), from Newell Circle to Washington Street (Route 138)**
  - Public Hearing held back in June, 2018
  - 75% Design is due in December, 2018
- **Stoughton - Improvements at West Elementary School (SRTS)**
  - Design kickoff meeting was held back in May, 2018
  - 25% Design is overdue

### **2022**

- **Stoughton - Intersection Improvements and Related Work at Central Street, Canton Street and Tosca Drive**
  - Received 25% Design back in late June, 2018
  - 25% Design is under review
- **Stoughton - Corridor Improvements on Route 138**
  - 25% Design was due yesterday

### **2023**

- **Pembroke - Rehabilitation of Route 36 (Center Street) from Route 27 to Route 14**
  - 100% Design is due April, 2019

## **6. Performance Based Planning and MassDOT Proposed PM3 Targets**

- **Presentation, Discussion, and Possible Adoption of the Proposed Set of Federally Required Performance Targets Pertaining to System Performance Measures (Reliability, Congestion, and Emissions) (PM3)**

Derek Krevat provided a presentation on the Performance Based Planning and MassDOT Proposed PM3 Targets.

In a series of rulemakings, FHWA and FTA established national performance measures in areas such as safety, infrastructure condition, congestion, system reliability, emissions, and freight movement. The

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Final Rule on Metropolitan and Statewide and Non-Metropolitan Planning establishes the requirement that states, MPOs, and operators of public transportation use performance measures to document expectation for future performance. The following is a summary and timeline for the PM1, PM2, and PM3 Performance Measure Targets:

- State DOT Performance Measure targets required for the following:
  - PM1 – Safety Measures by: August 31, 2017
  - PM2 – Pavement/Bridge Performance (NHS condition %) by: May 20, 2018
  - PM3 – System Performance Measures (CMAQ, Freight, and Emissions): by May 20, 2018
  
- Requires coordination of target setting with MPOs:
  - MPOs establish their own set of quantifiable performance targets or MPOs adopt state performance targets (for the entire Commonwealth – no quantifiable targets required for region)
  - Either way, MPOs must set targets, and incorporate them into Certification Documents

Dan Salvucci asked if road condition could factor into reliability. Derek Krevat stated that it could.

Charles Kilmer offered that the all-electronic tolling that MassDOT implemented could improve travel time reliability.

Discussion followed.

Chairperson Pounds asked if there is a motion to adopt the proposed set of Federally Required Performance Targets Pertaining to System Performance Measures (Reliability, Congestion, and Emissions). A motion was made and was seconded.

*The Old Colony MPO voted unanimously to adopt the MassDOT proposed set of PM3 Federally Required Performance Targets for 2020 and 2022 Pertaining to System Performance Measures (Reliability, Congestion, and Emissions), as their own.*

### **7. Development of 2020 Old Colony Long-Range Transportation Plan (LRTP)**

Bill McNulty provided an overview on the Development of the 2020 Old Colony LRTP.

The LRTP attempts to forecast an area's mobility needs to a point in the future based on projected travel demands. Long Range Transportation Plans much have at least a twenty-year planning horizon. LRTPs are also comprised of two major components: a needs component that identifies what projects are "needed" to meet the travel demands identified over the study period, and a financially feasible component that identifies what projects an area can afford based on its projected financial resources.

The 2020 LRTP is organized into the following chapters:

#### Chapter 1: Introduction and Planning Process

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- Chapter 2: Regional Goals, Objectives, and Performance Measures
- Chapter 3: Regional Profile and Livability
- Chapter 4: Regional Highway System
- Chapter 5: Regional Transit System
- Chapter 6: Bicycle and Pedestrian Transportation
- Chapter 7: Environmental Quality, Climate Change, and Hazards
- Chapter 8: Safety and Security
- Chapter 9: Finance
- Chapter 10: Conclusions and Recommendations

The goal is to present a completed draft of the Plan to the JTC at either their May or June 2019 meeting and with Old Colony MPO endorsement no later than July 2019.

## 8. Route 106 Corridor Study (Kingston, Plympton, Halifax, East Bridgewater, and West Bridgewater)

### ▪ Findings and Recommendations

Ray Guarino provided the findings and recommendations for the Route 106 Corridor Study. A summary of some of the recommendations are:

- Route 106 Corridor, West Bridgewater – Route 106 at East Street needs geometric and signalization installation.
- Route 106 Corridor, East Bridgewater – Realign Bridge Street to improve sight distance. Improvements to Whitman Street (Route 106)/Plymouth Street intersection include reconstruction, adding sidewalks and signaling the intersection. Improvements to Plymouth Street (Route 106) at Pond Street needs realignment of the intersection to improve sight distance. High number of crashes at Plymouth Street (Route 106) at Washington Street/Old Plymouth Street. The town has implemented short-term measures – mobile speed trailers on Plymouth Street and increased police enforcement of speeds.
- Route 106 Corridor, Halifax – Coordinate signals at Stop and Shop entrance at Plymouth Street (Route 106), Wal-Mart Entrance at Plymouth Street (106), and Monponsett Street (58) at Plymouth Street (106). Town has approved a plan to improve drop off area at the Halifax Elementary School.
- Route 106 Corridor, Kingston – Kingston is interested in moving Route 106 designation from Main Street to Evergreen Street. Poorly aligned intersection of Pembroke Street (27), Wapping Road (106)/Evergreen Street, and outdated traffic signal.

## 9. FFY 2018-2022 Old Colony Transportation Improvement Program (TIP) Adjustments and/ or Amendments

Charles Kilmer stated that there are no Adjustments and/ or Amendments for the FFY 2018-2022 Old Colony TIP at this time.

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

Chairperson Pounds congratulated Laurie Muncy for being at OCPC for 1 Year.

Charles Kilmer stated that the next MPO meeting will be held on October 16, 2018.

## 10. Adjournment

Chairperson Pounds adjourned the meeting at 11:28 AM.

Respectfully submitted,

*Kyle Mowatt*

Kyle Mowatt, Transportation Planner

## List of Documents for the September 18, 2018 Old Colony MPO Meeting

- Minutes of August 21, 2018 Old Colony MPO Meeting
- Staff Report for September 18, 2018 Old Colony MPO Meeting Agenda Items
- PMS PowerPoint Presentation