Advising the Old Colony Metropolitan Planning Organization (MPO) and the Old Colony Planning Council (OCPC)

C/o Old Colony Planning Council, 70 School Street, Brockton, MA 02301

Phone: 508-583-1833 / www.oldcolonyplanning.org / @OldColonyPC



Thursday, March 7, 2024, 12:00 P.M. to 1:00 P.M.

\*\*\* HYBRID Meeting with In-Person and Virtual Option \*\*\*
70 School Street, Brockton, MA. 02301

Join Zoom Virtual Meeting
<a href="https://zoom.us/join">https://zoom.us/join</a>
Meeting ID: 829 1622 1251

Passcode: 734734

Dial by your location +1-646-518-9805 or +1-646-558-8656

#### **AGENDA**

- 1. Call to Order and Introductions
- 2. Public Comments
- 3. Minutes of February 1, 2024 Meeting
- 4. Communications
- 5. Reports
  - A. Brockton Area Regional Transit Authority (BAT)
  - B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)
  - C. South Coast Rail (SCR) Project
- 6. Old Business
  - A. FFY 2024-2028 Transportation Improvement Program (TIP) Implementation
- 7. New Business
  - A. FFY 2025-2029 Transportation Improvement Program (TIP) Development
    - Results of TIP Readiness Days
  - B. Route 3A / 53 Corridor Study Kingston
    - Project Update
  - C. Route 139 Corridor Study Stoughton
    - Project Update
- 8. Other Business
  - A. Community Local Technical Assistance Studies
  - B. Staff Reviews on ENFs, EIRs and NPCs
  - C. Regional Concerns and Local Community Transportation Issues
- 9. Adjournment

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 a 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. This meeting is accessible to people with disabilities and those with limited English proficiency. Accessibility accommodation and language services will be provided free of charge, upon request, as available. Please contact Mary Waldron at 508-583-1833 for more information.

- If this information is needed in another language, please contact Mary Waldron at 508-583-1833.
- Se esta informação é necessária em outro idioma, entre em contato com Mary Waldron em 508-583-1833.
- Si se necesita esta información en otro idioma, por favor póngase en contacto con Mary Waldron al 508-583-1833.
- Si yo bezwen enfòmasyon sa a nan yon lòt lang, tanpri kontakte Mary Waldron nan 508-583-1833.

The public discussion of the Transportation Improvement Program (TIP) at Old Colony JTC, Old Colony MPO, and transportation meetings satisfies the Program of Projects (POP) public hearing requirements of the Federal Transit Administration (FTA).

# March 7, 2024 Old Colony JTC Meeting Agenda Item 1 Call to Order, Accessibility Statement, Title VI Notice of Protection,

and Introductions

# Summary

Call to order, Introductions, and Accessibility Statement and Title VI Nondiscrimination Statement.

**Accessibility Statement and Title VI Nondiscrimination Statement** 

To be read by the Chair at the start of each meeting:

- "This meeting is accessible to people with disabilities. Microphones or telephones will be used by all speakers. Large- print materials are available upon advance request. If you would like either of these accommodations, please contact Mary Waldron at 508-583-1833."
- "The Notice of Nondiscrimination Rights and Protections to Beneficiaries with regard to the Federal "Title VI/ Nondiscrimination" Protections and the State Nondiscrimination Protections is posted in this meeting room and is available on the Old Colony Planning Council Website. Please contact Mary Waldron at 508-583-1833 for more information. Thank you."

# March 7, 2024 Old Colony JTC Meeting Agenda Item 2 Public Comments

# **Summary**

Public comments.

# March 7, 2024 Old Colony JTC Meeting Agenda Item 3 Minutes of February 1, 2024 Meeting

# **Summary**

Old Colony JTC to consider approval of February 1, 2024 Old Colony JTC Meeting Minutes.

# Meeting Minutes of the Old Colony Joint Transportation Committee (JTC) Held Virtually Via Zoom February 1, 2024 at 12:00 P.M.

#### **ATTENDANCE**

Abington	John Stone	MassDOT	Raissah Kouame
Abington	Bruce Hughes	MassDOT District 5	Barbara Lachance
Abington	Kevin Cogan	Safe Routes to School	Colleen Pekrul
Avon	Richard Jordan	BETA Group	Dan McCormack
Bridgewater	Greg Tansey	<b>Howard Stein Hudson</b>	Steve Findlen
Bridgewater	Julianna Curry	Tighe & Bond	Greg Lucas
Brockton	Chike Odunukwe	McMahon Associates	Phil Viveiros
Brockton	Celia Canavan	OCPC	Mary Waldron
Easton	Greg Swan	OCPC	Charles Kilmer
Kingston	Valerie Massard	OCPC	Bill McNulty
Pembroke	Rebecca Coletta	OCPC	Guoqiang Li
Plymouth	James Downey	OCPC	Kyle Mowatt
Whitman	Noreen O'Toole	OCPC	Paul Umano
Whitman	Dan Salvucci	OCPC	Shawn Bailey
BAT	Michael Lambert	OCPC	Ray Guarino
BAT	Kelly Forrester		

#### 1. Call to Order and Introductions

Noreen O'Toole called the meeting to order at 12:02 P.M. and then read the Meeting Accessibility Statement and the Title VI Notice of Protection Statement. Bill McNulty then conducted the roll call.

#### 2. Public Comments

There were no public comments at this time.

#### 3. Minutes of January 4, 2024 Meeting

Chairperson O'Toole asked if there is a motion to approve the January 4, 2024 Meeting Minutes. A motion was made by Dan Salvucci and seconded by Greg Swan to approve the Meeting Minutes from January 4, 2024.

The Old Colony JTC voted unanimously via roll call to approve the January 4, 2024 Meeting Minutes.

#### 4. Communications

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

- Save The Date Old Colony MPO Meeting February 20, 2024
- Culvert Replacement Municipal Assistance Grant Program Division of Ecological Restoration (DER), Massachusetts Department of Fish and Game
- Federal Funds and Infrastructure Office
- 202024 MassDOT Transportation Innovation Conference April 30 May 1, 2024 DCU Center, Worcester
- Ray Guarino Retirement Party March 7, 2024 at 1:00 PM at OCPC

Charles Kilmer announced that Ray Guarino will continue working at OCPC in a part-time position.after March 8, 2024.

#### 5. Reports

#### A. Brockton Area Regional Transit Authority (BAT)

Michael Lambert reported on the following items:

- BAT has exceeded pre-Covid ridership for the first time since the pandemic ended. This is due in part to the combination of fare-free service along with expanded weekend and evening service.
- Free fares will continue to run through May, 2024
- Governor Healey released her Administration's budget last week. It Includes both increased funding that allowed for weekend and evening service and has additional funding sources to continue the fare free program for an additional 6 months next year.
- Rockland Micro-Transit service continues to show strong results. BAT has applied for a grant to expand the micro-transit service to other communities.
- Progress towards electrification continues. The first five electric buses are due to arrive late May or early June, with three plans in place to provide charging for those buses.
- BAT went out to bid for landscape master planning for the BAT Campus (Administration Building, BAT Centre, Parking Garage). It is BAT's goal to invest in appearance, establish gateways to community, and increase safety for pedestrians.

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

There was no update from GATRA at this time.

#### C. South Coast Rail Project

Shawn Bailey reported on the following:

In January 2024, work conducted involved fencing installation in six communities; track work between Elm Street and Copicut Road in Assonet; daytime traffic signal testing and adjustment work in Middleborough, New Bedford, and Taunton; construction of a pedestrian bridge over Route 18 in New Bedford; return of Mass Coastal Railroad daytime freight operations on the New Bedford Main and New Bedford Secondary lines; daytime signal adjustment work at one intersection in New Bedford; daytime brush cutting tree trimming along the railroad right-of-way in eight communities; daytime traffic signal work on Route 105 and/or Route 28 near the new Middleborough Station; and signal system installation and testing in seven communities.

Additional work done included daytime construction at station sites, layover sites, and along the rightof-way from Middleborough to New Bedford as well as from Berkley to Fall River. There was also transportation of soil by truck to designated project sites.

#### 6. Old Business

- A. FFY 2024-2028 Transportation Improvement Program (TIP) Implementation
  - Amendment 2 Public Review and Comment Period

Bill McNulty provided an overview of Amendment 2.

On January 16, 2024, the Old Colony Metropolitan Planning Organization (MPO) released FFY 2024-2028 Transportation Improvement Program (TIP) Draft Amendment 2 to a 21-Day Public Review and Comment Period.

#### Amendment 2 includes the following changes:

#### FFY 2024 - Transit

- BROCKTON AREA TRANSIT (BAT) ROCKLAND MICROTRANSIT SERVICE
  - Adding Project
  - State Fiscal Year 2024 Community Transit Grant Mobility Assistance Program
  - Total Project Cost is \$322,500
- BROCKTON AREA TRANSIT (BAT) BEYOND BROCKTON ADA CORRIDOR AVON AND STOUGHTON
  - Adding Project
  - State Fiscal Year 2024 Community Transit Grant Mobility Assistance Program
  - Award Amount: \$50,000
  - Total Project Cost with Match is \$100,000
- TOWN OF BRIDGWATER BRIDGEWATER CARES TRANSIT
  - Adding Project

- State Fiscal Year 2024 Community Transit Grant Mobility Assistance Program
- Total Project Cost is \$288,658

# OLD COLONY PLANNING COUNCIL – AREA AGENCY ON AGING (AAA) ELDER, DISABLED, AND CAREGIVER VOLUNTEER & ALTERNATIVE TRANSPORTATION

- Adding Project
- State Fiscal Year 2024 Community Transit Grant Mobility Assistance Program
- Award Amount is \$30,000
- Total Project Cost with Match is \$60,000

#### SOUTH SHORE COMMUNITY ACTION COUNCIL – TRANSPORTATION PROGRAM OPERATING ASSISTANCE

- Adding Project
- State Fiscal Year 2024 Community Transit Grant Mobility Assistance Program
- Total Project Cost is \$150,000

Chairperson O'Toole asked if these projects added in come with the money attached. Bill McNulty stated that these projects are all fully funded. The match for these projects are both state and federal, and local in the case of AAA.

Chairperson O'Toole asked if there is a motion to approve Amendment 2. A motion was made by Michael Lambert and seconded by Dan Salvucci.

The Old Colony JTC voted unanimously via roll call to approve Amendment 2.

#### 7. New Business

# A. Old Colony FFY 2025-2029 Transportation Improvement Program (TIP) Development – Timeline and Key Dates

Bill McNulty discussed the timeline and key dates for the FFY 2025-2029 TIP Development.

Date	Progress / Milestone					
Underway	Review of Project Statuses					
	Consultation with Project Proponents and MassDOT					
February 6-7, 2024	TIP Readiness Days					
March 19, 2024	Old Colony MPO Reviews Scenarios and Potentially Selects Preferred Set of Projects					
April 16,2024	Old Colony MPO Reviews Draft FFY 2025-2029 Transportation Improvement Program (TIP) and Potentially Releases to 21-Day Public Review and Comment Period					

May 21, 2024	Old Colony MPO Results of 21-Day Public Review and Comment Period, and
	Potentially Endorses Old Colony FFY 2025-2029 Transportation Improvement
	Program

- B. The Bipartisan Infrastructure Law (BIL)
  - Increases in Transportation Improvement Program (TIP) Regional Targets
  - Discretionary Grant Funding Opportunities for Municipalities

Bill McNulty discussed how the Bipartisan Infrastructure Law affected the TIP.

The Bipartisan Infrastructure Law ultimately resulted in substantial increases in regional TIP targets across the Commonwealth, including the Old Colony MPO. Following the enactment of the BIL, the region received a 17 percent increase over the life of the TIP in the FFY 2023-2027 TIP compared to the FFY 2022-2026 TIP, and when combined with state funded projects an increase in funding of 83 percent over the previous TIP.

In addition to increases in funding through the Transportation Improvement Program, the BIL also funded dozens of discretionary grant programs.

Paul Umano then discussed some of the major Discretionary Grants:

Advanced Transportation Technologies & Innovative Mobility Deployment (ATTAIN)- Directed through the Federal Highway administration (FHWA), ATTAIN provides eligible applicants the ability to deploy, install and operate advance transportation technologies that will improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment.

Award: \$12 million Due

Date: 2/2/24

Bridge Investment Program (BIP)- The goals of the Bridge Investment Program are to assist municipalities with bridge replacement, rehabilitation, preservation, and protection projects with total eligible costs not greater than \$100 million. These projects will seek to improve the safety, efficiency, and reliability of the movement of people and freight over bridges; improve the condition of bridges in the United States by reducing (a) the number of bridges and the total person miles traveled over bridges, that are in poor condition or fair condition and at risk of falling into poor condition over the next 3 years, (b) the number of bridges and total person miles traveled over bridges that do not meet the current geometric design standards.

Award: No Maximum

Grant Type: Planning or Bridge Project Grants

Due Date: Planning Grants (2/19/24); Bridge Project Grants (3/19/24)

<u>Charging and Fueling Infrastructure Grant (CFI)-</u> Goals of the CFI program is to accelerate electrification and alternative fuel transportation systems that are convenient, affordable, reliable, equitable, accessible, and safe. This program is on a path to a nationwide network of at least 500,000 EV chargers by 2030 and improve networks for vehicles using hydrogen, propane, and natural gas.

Award: \$15 million (maximum award) Deadline: TBA FY24

Multimodal Discretionary Grant Program (MDGP)- The MDPG contains three grant programs: the National Infrastructure Project Assistance grants program (Mega), the Nationally Significant Multimodal Freight and Highway Projects grants program (INFRA), and the Rural Surface Transportation Grant Program. These funding opportunities are awarded on a competitive basis for surface transportation infrastructure projects—including highway and bridge, intercity passenger rail, railway-highway grade crossing or separation, wildlife crossing, public transportation, marine highway, freight projects, or groups of projects with national significance.

Award Max: None

Deadline: TBA FY2024-2025

Chairperson O'Toole asked if this information is being forwarded to towns as far as they're eligible and the programs being offered. Paul Umano stated that OCPC is working on a marketing piece, so communities are aware of deadlines and all the grants available. Mary Waldron stated that the information will be sent to Council Members, OCPC Board, Town Managers, Planners, Economic Development, DPW, Etc.

Chairperson O'Toole asked if a community needs help can they apply under District Local Technical Assistance (DLTA). Mary Waldron stated that there are two levels: DLTA is from the state and for planning purposes. There are additional funds from DLTA Plus which are dedicated specifically for federal funds. There is also technical assistance on the transportation side at OCPC.

<u>National Culvert Removal, Replacement, and Restoration Grant-</u> This program provides competitive grants for the replacement, removal, and repair of culverts and weirs that would meaningfully restore fish passage for anadromous fish and may include infrastructure to facilitate fish passage around or over the weir.

Award: \$100,000-\$2,000,000

Deadline: TBA FY24

Rebecca Coletta asked if there's any hope that the BIL will be extended past 2026. Charles Kilmer stated that he's heard that Congress is already working on the re-authorization of the BIL. The question comes down to what it will look like and how much funding it will provide. The hope is that they will continue the historic investments and it will only be increasing.

Rebecca Coletta followed up by asking if all that money would be used up in the five-year period. Charles Kilmer stated that is yet to be determined. The success of each discretionary program will be looked at: how much was spent, how many applied, how much needs to be put in other programs. The funds will be re-allocated to other programs.

Promoting Resilient Operations for Transformative, Efficient, and Cost Saving Transportation (PROTECT)- The purpose of the PROTECT program is to plan for and strengthen surface transportation to be more resilient to natural hazards, including climate change, sea level rise, flooding, extreme weather events, and other natural hazards. Funded projects address the climate crisis by improving the resilience of surface transportation systems, including highways, public transportation, ports, and

intercity rail.

Award: No maximum limit (all tracts) Deadline: TBA FY204-2025

Rebuilding American Infrastructure with Sustainability and Equity (RAISE)- A discretionary grant program awarded for surface transportation infrastructure projects that will improve safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness, and opportunity.

Award: \$25 million (maximum award)

Deadline: February 28, 2024 (FY24); January 13, 2025 (FY25); January 13, 2026 (FY26)

Railroad Crossing Elimination Grant Program- Funding is provided for highway-rail grade crossing improvement projects that focus on improving safety and mobility of people and goods. Eligible projects include a grade separation or closure, including through the use of a bridge, embankment, or tunnel; track relocation; improvement or installation of protective devices, signals, or signs; other means to improve safety if related to the mobility of people and goods at highway-grade crossings; and the planning, environmental review, and design of an eligible project type.

Award: TBA

Deadline TBA, February 2024

Reconnecting Communities and Neighborhoods (RCN)- This program seeks to advance community centered transportation connection projects with a priority for projects that benefit disadvantaged communities to improve access to daily needs such as jobs, education, and healthcare. Grant funding for planning and capital construction will address infrastructure barriers, restore community connectivity, and improve people's lives. Improvements to walkability, safety, and affordable transportation access, while remediating or mitigating negative impacts on the human or natural environment.

Award: \$5 million for capital construction; \$2M for community planning Deadline:

TBA FY24

<u>Safe Streets and Roads for All (SS4A)-</u> Awarded on a competitive basis, SS4A supports planning infrastructure, behavioral, operational initiatives to prevent death and series injuries on roads and streets involving all roadway users, including pedestrians, bicyclists, public transportation, motorists, and commercial vehicle operators. There are three program tracts Planning Grants, Demonstration Grants, and Implementation Grants. Before an applicant can apply for an implementation grant, they must have an approved Safety Action Plan.

Award: \$10 million maximum (Planning and Demonstration Grants); \$25 million maximum (Implementation Award)

Deadline: Expected release FY24, February 2024

Bill McNulty stated that regarding SS4A, communities don't have to develop their own action plan. Through the regional action plan, your community will be covered.

Chike Odunukwe asked if there are any Grants for infrastructure planning regarding drainage and stormwater. Paul Umano stated that he doesn't believe there are any programs specifically for that but will look into it.

Strengthening Mobility and Revolutionizing Technology (SMART)- This program seeks to conduct demonstration projects focused on advanced smart city or community technologies and systems to improve transportation efficiency and safety. Applicants under the Stage 1: Planning and Prototyping Grants focus on pilot projects that focus on using technology interventions to solve real-world challenges and build data and technology capacity and expertise in the public sector. Stage 2 implementation projects should result in a scaled-up demonstration of the concept, integrating it with an existing transportation system, and refining the concept such that it could be replicated by others.

Award: Stage 1- Planning and Prototyping Grants (\$2 million) Deadline: Stage 1 & 2 expected release Summer 2024

Thriving Communities Technical AssistanceThis program is designed to provide technical assistance, planning, and capacity building support to advance a pipeline of transportation and community revitalization activities that increase mobility, reduce pollution from transportation sources, expand affordable housing options, improve health outcomes, facilitate efficient land use, preserve or expand jobs, and enhance connections to health care, education, and food security to benefit disadvantaged populations and communities. Technical assistance provides direct individualized planning and capacity building support including assistance with grant applications, project scoping, planning, and pre-development activities. Additionally, DOT officials will provide for project development, funding and financing, and project delivery.

Award: Technical Assistance Deadline: TBA FY24

Energy Efficiency and Conservation Block Grant (EECBG) (Formula Funding)— EECBG funding is designed to assist states, local governments, and Tribes in implementing strategies to reduce energy use, fossil fuel emissions, and to improve energy efficiency. Cities and towns through a formula allocation can apply for funding either as a grant or through a voucher. The Department of Energy has suggested selecting a voucher if a municipality, state, or tribe received an amount. \$200,000 or below to reduce the administrative burden on the entity.

#### OCPC Region Allocation by Community

IIJA (40552) EECBG Program Attachment 1a. Local Govt. Allocations FINAL.pdf (energy.gov)

City/Town	Formula Allocation
Brockton	\$151,670
Plymouth	\$121,930

#### 8. Other Business and Public Comment

#### A. Community Local Technical Assistance Studies

Bill McNulty reported on the following items:

Old Colony Planning Council completed a Road Safety Audit of the Pine Street corridor in Stoughton. The Final Report for the Audit has been distributed to the Town, MassDOT, and the Federal Highway Administration.

#### **Project Status Updates**

#### **Bridgewater**

Traffic Counts on Multiple Roadways
 Data collection planned for early 2024.

#### **Duxbury / Kingston**

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

#### **Plympton**

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

#### C. Staff Reviews on ENFs, EIRs, and NPCs

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

#### **Submitting Comments to MEPA**

The Secretary of Energy and Environmental Affairs (EEA) accepts written comments on projects currently under MEPA review. Comments may be submitted electronically, by mail, via fax, or by hand delivery. Comments submitted to MEPA are public records and should be sent to the following address:

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

#### **New Projects**

None

#### Certificates

**EEA #16758 – Plymouth Wastewater Treatment Facility Treated Effluent Discharge – Plymouth** *Expanded Environmental Notification Form (EENF)* 

The certificate states that this project requires an Environmental Impact Report.

#### **EEA #16773 – Proposed ABC Recycling Facility**

**Environmental Notification Form** 

The Certificate states that this project does not require an EIR.

#### EEA #16775 – Lakeside Road Residential Project

**Environmental Notification Form** 

The Certificate states that this project does not require an EIR.

#### EEA #16692 - Plymouth Municipal Airport

Draft Environmental Impact Report

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

#### **Public Notices**

None

#### D. Regional Concerns and Local Community Transportation Issues

Bruce Hughes asked what the status is for the traffic circle at Chestnut Street and Hancock Street in Abington. John Stone stated that the project is approaching 75% design.

Bruce Hughes stated that the MBTA Housing was discussed at the last Planning Boarding meeting. It was discussed if the town will amend the Abington zoning by-laws by adding a new district. It was put together by the Town Planner, Liz Shea and Assistant Town Planner Kevin Cogan.

#### 9. Adjournment

The meeting adjourned at 1:02 PM.

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt

Senior Transportation Planner

#### List of Documents for February 1, 2024 Old Colony JTC Meeting

- Minutes of the January 4, 2024 Old Colony JTC Meeting
- Staff Report for February 1, 2024, Old Colony JTC Meeting Agenda Items
- Presentation on BIL Discretional Grant Funding Opportunities for Municipalities

# March 7, 2024 Old Colony JTC Meeting Agenda Item 4 Communications

# **Summary**

Culvert Replacement Municipal Assistance Grant Program - Division of Ecological Restoration (DER), Massachusetts Department of Fish and Game

DER's Culvert Replacement Municipal Assistance Grant Program is for the Commonwealth of Massachusetts local government units interested in replacing an undersized, perched, and/or degraded culvert located in an area of high ecological value.

This funding is to encourage applicants to replace aging culverts with better designed crossings that meet improved structural and environmental design standards and flood resiliency criteria. Only projects that intend to meet the goals of the Massachusetts Stream Crossing Standards are considered for funding. The Request for Responses (RFR) is anticipated to be launched in February.

For more information, please visit:

https://www.mass.gov/how-to/culvert-replacement-municipal-assistance-grant-program

# Route 24 over Canton Street Bridge Replacement Virtual Public Information Meeting Monday, March 11, 2024; 6 PM - 7:30 PM

What is happening?

The purpose of this meeting is to reintroduce the Route 24 over Canton Street Bridge Replacement project in Randolph to the public before major construction begins in the spring of 2024. MassDOT will provide an overview of the project including construction schedule and traffic and community impacts. Attendees will have the opportunity to ask questions and offer comments.

How will this affect you?

MassDOT will use Accelerated Bridge Construction methods to minimize impacts to the traveling public. There will be a weekend closure from April 5 to April 8 to replace the southbound bridge carrying Route 24 and another weekend closure from May 3 to May 6 to replace the northbound bridge. During these weekends, Canton Street below the bridge will be closed as well for public safety during active overhead construction.

For more information and to register, please visit:

https://www.mass.gov/event/route-24-over-canton-street-bridge-replacement-virtual-public-information-meeting-2024-03-11t180000-0400-2024-03-11t193000-0400

# Massachusetts Project Intake Tool (MaPIT) 5.0 Virtual Classroom

Three Sessions available from the UMass Transportation Center: March 21, March 27, and March 28 (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&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&clcourseView.asp?MODE=VIEW&c

#### **Federal Funds & Infrastructure Office**

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

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

For more information, please visit:

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

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



We cordially invite you to

# RAY GUARINO'S RETIREMENT PARY

March

Thursday

7

1:00 PM

2024



70 School Street Brockton, MA 02301

PLEASE RSVP BY FEBRUARY 29TH

Questions? Contact eprince@ocpcrpa.org

# March 7, 2024 Old Colony JTC Meeting Agenda Item 5A Brockton Area Transit (BAT)

# **Summary**

Brockton Area Transit to provide report.

# March 7, 2024 Old Colony JTC Meeting Agenda Item 5B Greater Attleboro-Taunton Regional Transit Authority (GATRA)

# **Summary**

Greater Attleboro-Taunton Regional Transit Authority to provide report.

# March 7, 2024 Old Colony JTC Meeting Agenda Item 5C South Coast Rail Project

# **Summary**

The South Coast Rail (SCR) project will restore commuter rail service between Boston and southeastern Massachusetts by spring/summer 2024. Taunton, Fall River, and New Bedford are the only major cities within 50 miles of Boston that do not currently have commuter rail service to Boston. SCR will reconnect this region to jobs and generate economic development.

South Coast Rail consists of two phases:

Phase 1 will provide a one-seat ride by extending the existing Middleborough/Lakeville commuter rail line from Boston to Taunton, Fall River, and New Bedford and it will deliver service to the South Coast by spring/summer 2024.

Full Build plans to extend Commuter Rail service to continue travel on the Stoughton branch of the Providence/Stoughton line, connecting to more communities in the region. Doing so would result in reconstructing the Canton Center and Stoughton stations to accommodate two rail lines.

In February 2024, work conducted involved fencing installation in five communities; daytime roadway sign installations near stations in Middleborough and Taunton; construction of a pedestrian bridge over Route 18 in New Bedford, including overnight lane closures over seven days for falsework (temporary support steel structures) installation; return of Mass Coastal Railroad daytime and nighttime freight operations on the New Bedford Main and New Bedford Secondary lines; daytime brush cutting and tree trimming along the railroad right-of-way in eight communities; and signal system installation and testing in seven communities.

Additional work done included daytime construction at station sites, layover sites, and along the right-of-way from Middleborough to New Bedford as well as from Berkley to Fall River. There was also transportation of soil by truck to designated project sites.

If anyone is interested in signing up for weekly updates on the South Coast Rail project, please click on the following link to enter an email address:

https://public.govdelivery.com/accounts/MADOT/subscriber/new?topic\_id=MADOT\_30

# March 7, 2024 Old Colony JTC Meeting Agenda Item 6A FFY 2024-2028 Transportation Improvement Program (TIP) Implementation

# **Summary**

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

#### **FFY 2024 PROJECTS:**

- BROCKTON INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
  - PS&E Resub 1 received by MassDOT (2/77/2024).
  - o Cost Estimate is \$3,379,839.
- BROCKTON ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)

- Will Not Advertise in FFY 2024
- 25% Package received by MassDOT (3/16/2023).
- o Cost Estimate is \$2,792,790.
- PLYMPTON BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
  - o 100% Package Received 1/19/2024.
  - Cost Estimate is \$\$1,753,213.
- STOUGHTON CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FT
   NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)
  - Notice to Proceed Issued 12/22/2023.
  - o Construction Bid Price: \$8,725,969

#### **FFY 2025 PROJECTS:**

- BROCKTON INTERSECTION IMPROVEMENTS AT LYMAN STREET/ GROVE STREET/ SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER (607818)
  - 25% Resubmission 3 Package received by MassDOT (6/12/2023).
  - o Cost Estimate is \$6,196,320.

- EASTON CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
  - 100%Comments Sent to DE (10/10/2023).
  - Cost Estimate is \$8,320,156

#### **FFY 2026 PROJECTS:**

- ABINGTON INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET (609440)
  - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/6/2021).
  - Cost Estimate is \$4,798,810.
- AVON INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)
  - Project is in the preliminary design phase.
  - Notice to Proceed (NTP) issued. (7/14/2021).
  - Cost Estimate is \$3,750,000.
- DUXBURY-KINGSTON SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$2,400,000.

#### **FFY 2027 PROJECTS:**

- ABINGTON INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS
   DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET (609440)
  - o Project is in the preliminary design phase.
  - o Cost Estimate is \$3,786,625.
- DUXBURY BRIDGE REPLACEMENT POWDER POINT AVENUE OVER DUXBURY BAY (612006)
  - Advance Construction in multiple years.
  - Project is in the preliminary design phase.
  - o Cost Estimate is \$70,150,000.
- HANSON CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506)
  - MassDOT comments on the 25% Package returned to the Design Engineer (5/7/2020).
  - Project awaiting completion of Subsurface Utility Engineering (SUE)
  - o Cost Estimate is \$10,311,020.

#### **FFY 2028 PROJECTS:**

- ABINGTON- INTERSECTION IMPROVEMENTS AT ROUTE 18 (BEDFORD STREET) AND ROUTE 123(BROCKTON AVENUE) (612770)
  - o Project is in the preliminary design phase.
  - o 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.
  - o Cost Estimate is \$7,465,375.
- HANOVER- CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET (612765)
  - o Project is in the preliminary design phase.
  - o Cost Estimate is \$6,156,600.
- KINGSTON- BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY) (608615)
  - Notice to Proceed Issued 8/1/17.
  - o Cost Estimate is \$12,788,000.

- <u>STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET (611981)</u>
  - o Project is in the preliminary design phase.
  - o Cost Estimate is \$2,300,000.

March 7, 2024 Old Colony JTC Meeting
Agenda Item 7A
Old Colony FFY 2025-2029 Transportation Improvement
Program (TIP) Development
Results of TIP Readiness Days

# **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).

The following table summarizes the development timeline for the Old Colony FFY 2025-2029 Transportation Improvement Program (TIP)

# **Development Timeline**

Date	Progress / Milestone							
Underway	Review of Project Statuses							
	Consultation with Project Proponents and MassDOT							
	Development of Potential Program Scenarios							
February 6-8, 2024	TIP Readiness Days							
March 19, 2024	Old Colony MPO Reviews Scenarios and Potentially Selects Preferred							
	Set of Projects							
April 16,2024	Old Colony MPO Reviews Draft FFY 2025-2029 Transportation							
	Improvement Program (TIP) and Potentially Releases to 21-Day Public							
	Review and Comment Period							
May 21, 2024	Old Colony MPO Results of 21-Day Public Review and Comment Period,							
	and Potentially Endorses Old Colony FFY 2025-2029 Transportation							
	Improvement Program							

Old Colony Planning Council participated with MassDOT in TIP Readiness Days on February 6, 2024 to review the current status of programmed projects in the FFY 2024 – 2028 Transportation Improvement Program, along with reviewing new projects for potential programming.

The attached tables summarize the consensus reached between Old Colony Planning Council and MassDOT on the status of projects in the FFY 2024-2028 TIP and programming in the FFY 2025-2029 TIP.

		TIP REAL	DINESS DAYS - FFY 2024 PROJECTS			MPO		Program Manage	r		District			ROW		Environmenta		Director		Readiness Days
Year MassDOT Project ID	MPO	Municipality	MassDOT Project Description	District	Proponent	Comments	Rec. FFY	PgM Comments	Rec. FFY	Design Status	District Comments	Rec. FFY	Responsibility	ROW Comments		Env. Comments	Rec. FFY	Dir. Comments	Rec. FFY	Rec. FFY RISK & NOTES
2024 607403	Old Colony	Stoughton	STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)			Project was advertised.	2024			Advertised			MassDOT	Conditional ROW Cert issued 8/15/2023	2024			Advertised	2024	
2024 609052	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AT CENTRE STREET (ROUTE 123) AND PLYMOUTH STREET	5		After discussion with D5, this project appears high risk for 2024				25%	Environmental and ROW concerns	2025	Muni	Need design to progress.	2025	No risk to FY		High Risk due to Municipal ROW Endangered Species (bats)	2025	ROW & Environmental challenges; needs a 25% DPH; project still in ICE 2025 process.
2024 609410	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET	5 T		Should be good for 24	2024			PS&E	No known advertising delays at this time.	2024	MassDOT	14 cases; Accepted 8/4/23; Interviews done; Appraisals done; NEPA done 6/9/23; Pay date: 6/14		No risk to FY	2024	ok	2024	2024
2024 609435	Old Colony	Plympton	PLYMPTON- BRIDGE REPLACEMENT, P-14-001 (445), WINNETUXET ROAD OVER WINNETUXET RIVER	5		Should be good for 24	2024		2024		No known advertising delays at this time.	2024	Muni		2024	No risk to FY	2024	100% submitted 1/19 PS&E due 3/18 just approved ROW. Risk	2024	2024
2024 S12864	Old Colony	Brockton	BROCKTON - DOWNTOWN BROCKTON INFRASTRUCTURE IMPROVEMENT PROJECT (RAISE GRANT FOR DESIGN)	5	City of Brockton		2024		202	1007	No info on project.	2024				No risk to FY	2024			2024

		TIF	PREADINESS D	AYS - FFY 2025-2028 PROJECTS	MPO		Readiness Days			
Year	MassDOT Project ID	MPO	Municipality	MassDOT Project Description	MPO Comments	Rec. FFY	Rec. FFY	RISK & NOTES		
2025	607818	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER	Appears on track at this point	2025	2025	Some concerns about City's capacity on ROW delivery in 2025 with other priority project (609052); please coordinate with City on preferred years.		
2025	608195	Old Colony	Easton	EASTON- CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET				process yours.		
2025	S12865	Old Colony	Plymouth	PLYMOUTH - TOWN BROOK STREAM RESTORATION: DEEP	Appears on track at this point	2025	2025	Defer to Plymouth on		
2023	312003	Old Colorly	Flymouth	WATER CULVERT REPLACEMENT (CULVERT AOP GRANT)				recommended program		
					Appears on track at this point	2025	2025	year.		
2026	606002	Old Colony	Multiple	KINGSTON- DUXBURY- INTERSECTION IMPROVEMENTS AT ROUTE 3 RAMPS (NB/SB) AND ROUTE 3A (TREMONT STREET)						
					Appears on track at this point	2026	2026			
2026	609440	Old Colony	Abington	ABINGTON- INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET	Appears on track at this point	2026	2026			
2026	611979	Old Colony	Avon	AVON- INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD	Appears on track at this point	2026	2026			
2027	608506	Old Colony	Hanson	HANSON- CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK	SUE has not been completed or scheduled. No active design	2028		A lot of ROW and permitting concerns; design needs to progress, old plans (2020). Busy designer.		

2027	612006	Old Colony	Duxbury	DUXBURY- BRIDGE REPLACEMENT, D-14-003 (438), POWDER POINT AVENUE OVER DUXBURY BAY	Appears on track at this point	2027	2027	Complex permitting and utility impacts may be controversial around tree removal (i.e. lengthier process). PgM to coordinate with designer.
2027	612525	Old Colony	Abington	ABINGTON- INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET	Appears on track at this point	2027	2027	
2028	608615	Old Colony	Kingston	KINGSTON- BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY)	Appears on track at this point	2028	2028	
2028	611981	Old Colony	Stoughton	STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET		2020	2020	
2028	612262	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET	Appears on track at this point  Appears on track at this point	2028	2028	
	612769	Old Colony	Hanover	HANOVER- CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET	Appears on track at this point	2028	2028	
2028	612770	Old Colony	Abington	ABINGTON- INTERSECTION IMPROVEMENTS AT ROUTE 18 (BEDFORD STREET) AND ROUTE 123(BROCKTON AVENUE)	Appears on track at this point	2028		New project manager, fairly straightforward project. If it makes progress, might advance soonerevaluate next year.

March 7, 2024 Old Colony JTC Meeting
Agenda Item 7B
Route 3A / 53 Corridor Study - Kingston
• Project Update

#### **Summary**

Through the Old Colony MPO's FFY 2024 Unified Planning Work Program, Old Colony Planning Council is preparing a Route 3A / 53 Corridor Study in the Town of Kingston. This Study is being prepared under contract with the Massachusetts Department of Transportation, and OCPC will coordinate with the Town of Kingston and the MassDOT throughout the entire Study process.

The Study purpose is to identify, quantify, and study in depth the Route 3A Corridor in Kingston from the Duxbury Town Line to the Plymouth Town Line. This planning level study will assess existing conditions and operations in relation to service needs for the community, regional commuting and the economy, assess current zoning and land use along the corridor and result in the development of short term and long-term actions that will enhance circulation and traffic flow efficiency and improve safety, as well as providing recommendations relative to economic gaps and zoning recommendations for the town to consider. Staff will review volume to capacity ratios, levels-of-service, crash analyses, pedestrian and bicycle traffic and infrastructure, pavement conditions, traffic control, and

signage and overall physical condition. Public input will be included as part of the project identification process. Staff will utilize the Old Colony Metropolitan Planning Organization's Congestion Management Process, Safety Management System, Pavement Management System, and Land Use Management System to assist in the identification and development of the short term and long-term recommendations for motorized, transit, and non- motorized modes.

This corridor study will help the Town identify and develop economic incentives and zoning improvements in addition to understanding traffic patterns and understanding where improvements can be made. The project team will work with Kinson business owners and the Kingston Collection to understand where consumers are coming form and how they use this Corridor.

The following is a summary of existing conditions analysis to date (March 2024).

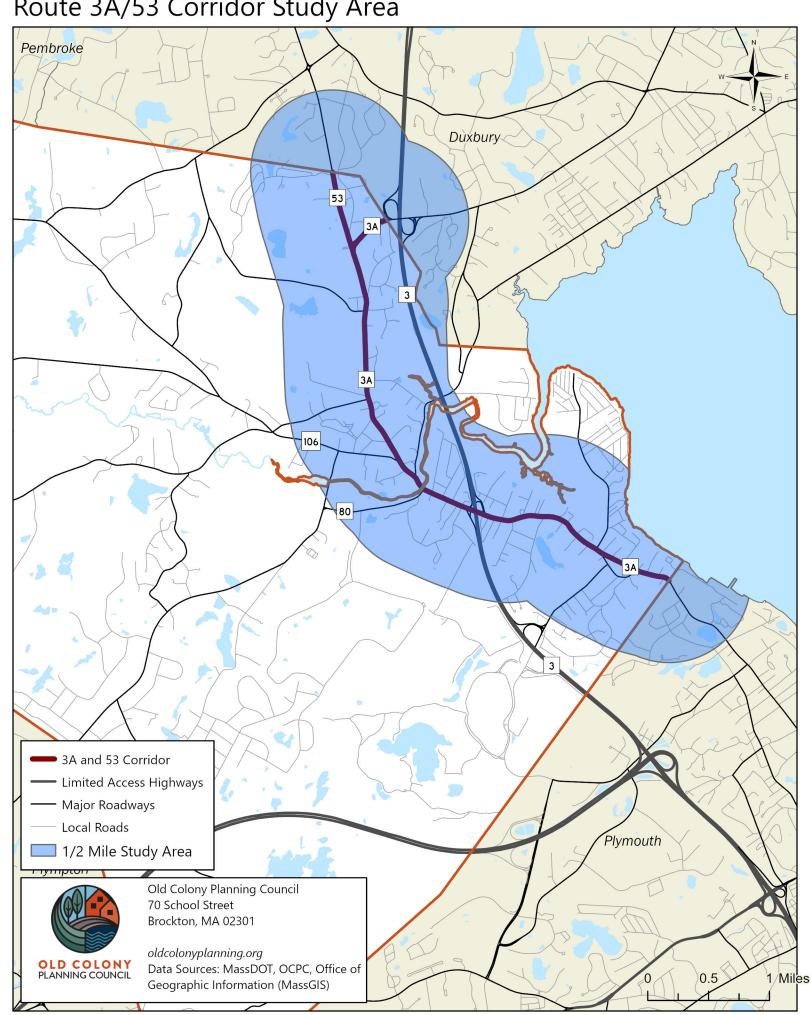
For more information, please contact project manager Bill McNulty at <a href="wmcnulty@ocpcrpa.org">wmcnulty@ocpcrpa.org</a> or (774) 539-5103.



# Route 3A / 53 Corridor Study (Kingston) Project Status Update

March 7, 2024

#### Route 3A/53 Corridor Study Area



## Locations With Higher Than Average Crash Rates



- Route 3A at Route 53
- Route 3A at Route 106
- Route 3A at Howlands Lane



## HSIP Emphasis Area Risk Screening

#### **Lane Departure Risk**

 Route 3A between Route 53 and Duxbury Town Line

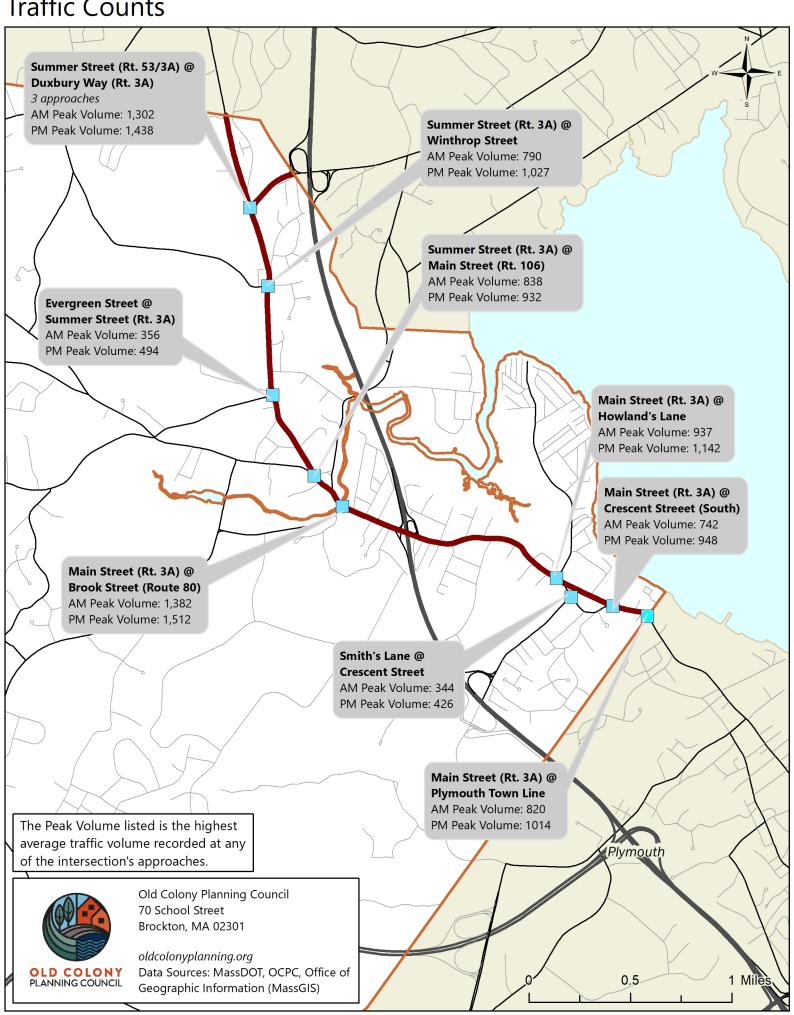
#### **Older Driver Related**

• Entire Corridor

#### **Younger Drive Related**

• Tremont Street at Route 3 Ramps

#### **Traffic Counts**







## Questions

- Contact
- Bill McNulty, PTP
- Principal Transportation Planner
- wmcnulty@ocpcrpa.org
- Visit OCPC Website: www. oldcolonyplanning.org



March 7, 2024 Old Colony JTC Meeting
Agenda Item 7C
Route 139 Corridor Study - Stoughton
• Project Update

#### **Summary**

The purpose of the comprehensive Route 139 Corridor Transportation Planning Study is to evaluate in-depth the total distance of approximately 3.4-mile segment along Route 139 Corridor between the northern Stoughton Town Line (bordering with Randolph, MA) and Route 27, also known as Park Street/Washington Street within the Town of Stoughton of Massachusetts. Route 139 Corridor is mostly under local jurisdiction except that the segment (between Turnpike St/Hawes Way and Stoughton and Randolph Town Line) at the interchange area of Route 139 over Route 24 is under MassDOT jurisdiction. Route 139 is known as Pleasant Street and Turnpike Street within our study area.

This planning level study will assess existing conditions and operations in relation to service needs for the community, regional commuting, and the economy and result in the development of short-term and long-term actions that will enhance circulation and traffic flow efficiency and improve safety. Staff will review and analyze the traffic volume, speeds, vehicle types, capacity ratios, levels-of-service, collisions, access management design, pedestrian and bicycle traffic and infrastructure, pavement conditions, traffic control, signage, and overall

physical layouts and operation. Public input will be included as part of the project identification process.

#### **Study Process**

- 1. Public Outreach
  - a. Public Survey completed in English and four other languages.
  - **b.** Survey opens between March and June in 2024
  - **c.** Project website developed.
- 2. Stoughton Transportation Task Force Meetings
  - a. Kick-off Meeting in January 2024
  - b. Drive-through and Field Audit in Feb 2024
  - c. Field Studies and analysis
- 3. Assessed and Analyzed Existing Conditions
  - a. Major intersections
  - **b.** Segments
- 4. Compile and Develop Findings and Recommendations
- 5. Facilitate Stakeholders, Regional Partners Coordination Meetings
- 6. Conduct Community Outreach, Public meeting.
- 7. Create Route 139 Corridor Study Final Report completed by September 2024



# Route 139 Corridor Study Project Status Update JTC Meeting Item 7C

March 7, 2024





## **Topics**

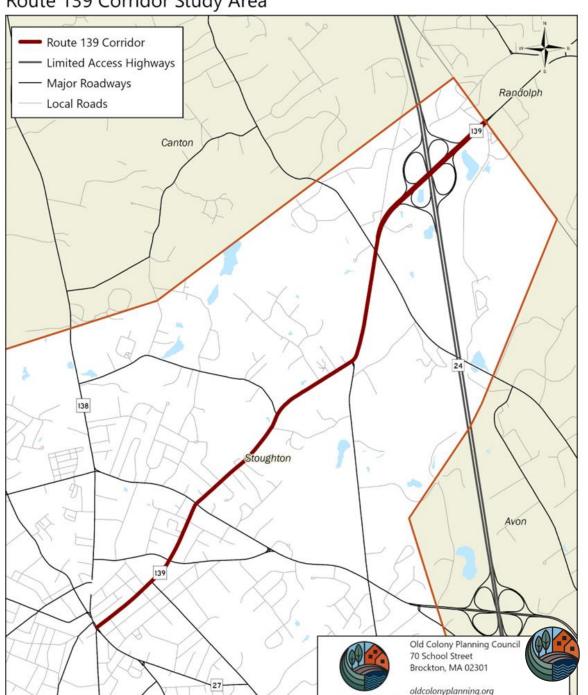
- Overview
- Corridor Study Major Steps
  - Community/Public outreach
  - Stakeholders and public involvement
    - Survey Monkey, websites (Title VI and LEP)
    - Stakeholders' collaboration and coordination
    - Public involvement
  - Data collection and analysis
    - Traffic modeling and simulation
    - Drone video and image recording
  - Safety Analysis and Countermeasure Identification
  - Recommendations and action plans
    - Support community and regional future programs, plans and projects (including mobility, safety, pedestrian, bicycle and transit)
    - Support and assist development of future improvement projects at intersections and corridor level
    - Documentation of reports, analysis and conclusions



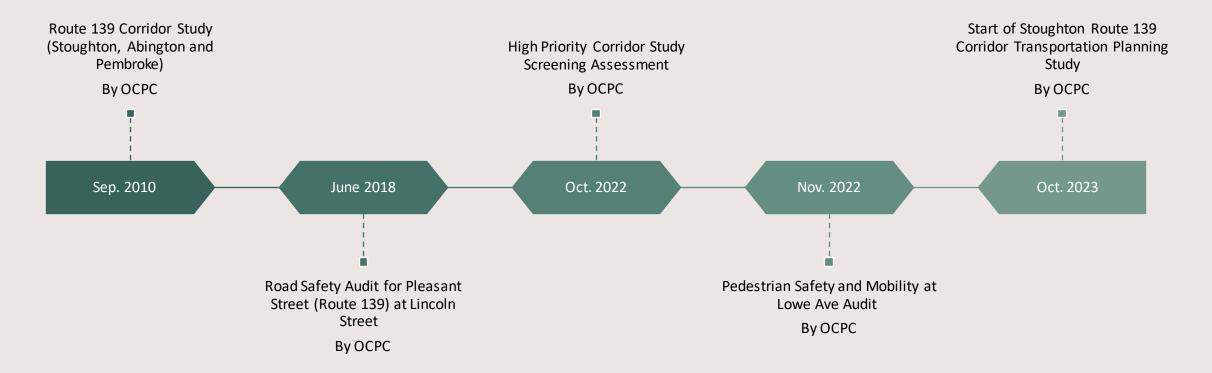
## Overview

- Length: Total 3.4 center-line miles
- Jurisdictions: Most of the Route 139 is local owned (Stoughton) except the area at the Route 24 interchange area
- Road Classification:
  - Federal Functional Classification #3: Principal Arterial(no access control)
  - State Classification #3: Urban Principal Arterial
- Study is funded through UPWP #3400
- Completion by September 2024

#### Route 139 Corridor Study Area



# Studies Development Timeline and History by OCPC

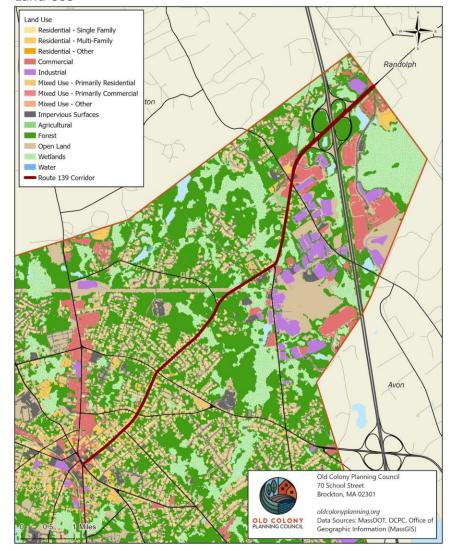




# **Land Use**

- Residential
- Commercial
- Industrial
- Forest
- Wetland
- Agriculture

#### Land Use





## Locations that Volume, Speed, Heavy Vehicle Volume Data Collected

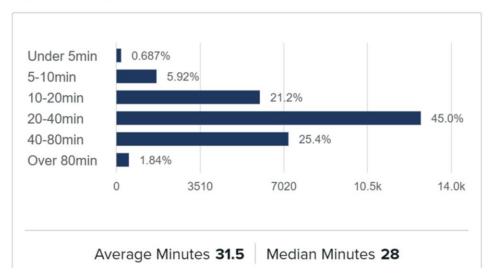
- Washington Street (Route 138), north of Pleasant Street (Route 139)
- 2. Washington Street (Route 138), south of Pleasant Street (Route 139)
- 3. Park Street (Route 27), south of Pleasant Street (Route 139)
- 4. Pleasant Street (Route 139), east of Washington Street (Route 138)
- 5. Pleasant Street (Route 139), north of Lincoln Street
- 6. Lincoln Street, west of Pleasant Street (Route 139)
- 7. Lincoln Street, east of Pleasant Street (Route 139)
- 8. Pleasant Street (Route 139), north of Central Street
- 9. Central Street, west of Pleasant Street (Route 139)
- 10. Central Street, east of Pleasant Street (Route 139)
- 11. Pleasant Street (Route 139), north of Pine Street
- 12. Pine Street, west of Pleasant Street (Route 139)
- 13. Turnpike Street (Route 139), north of Pleasant Street (Route 139)
- 14. Turnpike Street, south of Pleasant Street (Route 139)
- 15. Page Street, west of Turnpike Street (Route 139)
- L6. Page Street, east of Turnpike Street (Route 139)
- 17. Lindelof Avenue (Route 139), north of Page Street
- 18. Hawes Way, east of Lindelof Avenue (Route 139)
- 19. Turnpike Street, west of Lindelof Avenue (Route 139)
- 20. Lindelof Avenue (Route 139), over Route 24
- 21. Kay Way, north of Lindelof Avenue (Route 139)
- 22. Technology Center Drive, south of Lindelof Avenue (Route 139)
- 23. Mazzeo Drive (Route 139), east of Technology Center Drive



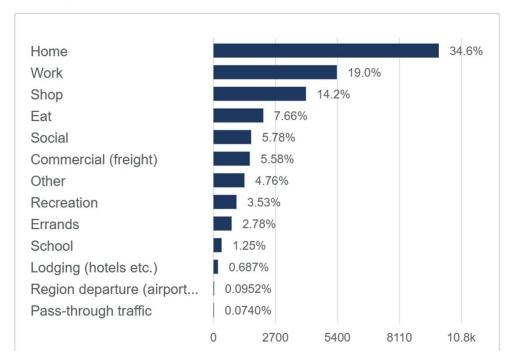
# Intersections with Turning Movement Count Data Collected

- 1. Pleasant Street (Route 139) & Washington Street (Route 138) / Park Street (Route 27)
- 2. Pleasant Street (Route 139) & Prospect Street
- 3. Pleasant Street (Route 139) & Lincoln Street
- 4. Pleasant Street (Route 139) & Central Street
- 5. Pleasant Street (Route 139) & Pine Street
- 6. Pleasant Street (Route 139) & Turnpike Street
- 7. Turnpike Street (Route 139) & Page Street
- 8. Turnpike Street (Route 139) & Hawes Way
- 9. Lindelof Avenue (Route 139) & Route 24 On/Off Ramps
- 10. Lindelof Avenue (Route 139) & Technology Center Drive / Kay Way

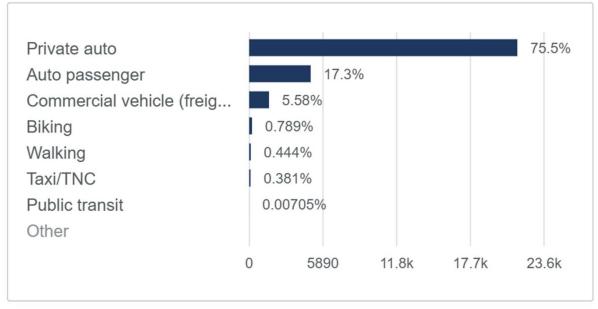
#### Trip Duration (Minutes)

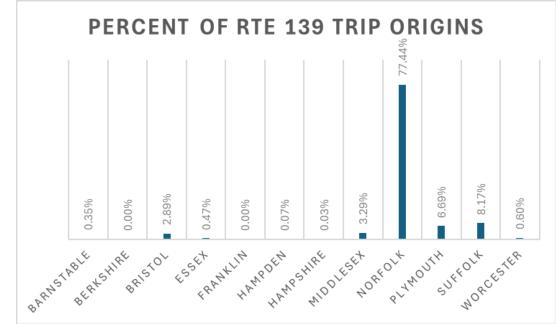


#### Trip Purpose



#### Primary Mode





#### **Data Source**







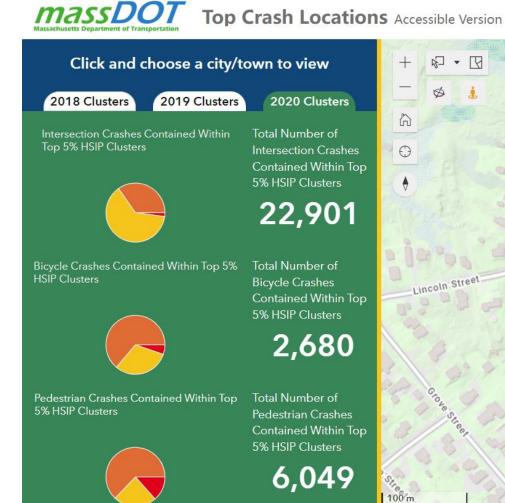
# Transportation Modes and Demand Summary for Route 139

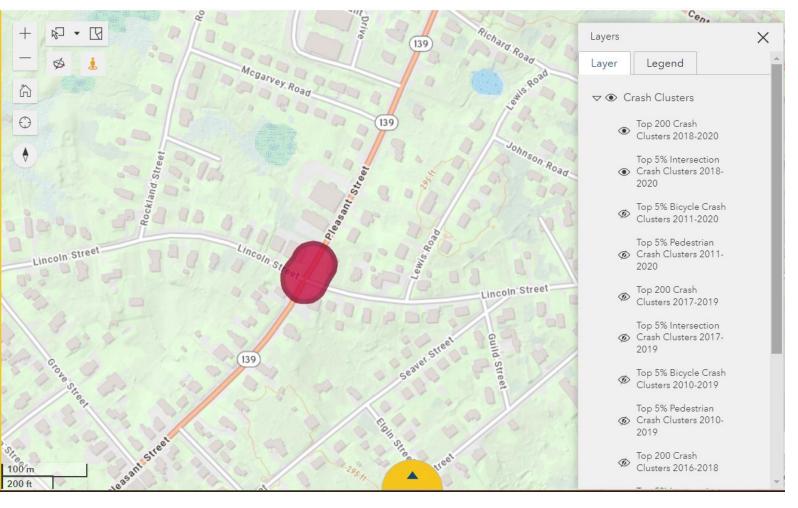
- Vehicle volume range: 5,605-19,279 per day
- Bicyclists range: 1-8 at major intersections at peak hours
- Intersections with highest pedestrian counts:
  - Pleasant (139) & Washington (138) 124 at peak hours
  - Pleasant (139) & Lincoln 10 at peak hour
- 85% Speed range: 35 MPH 45 MPH
- Heavy Vehicle % range: 4.7% 24.8%

# Major Intersections Level of Service (LOS)

Int-ID	Intersection Location	Traffic Control	Signal Permit	AM Peak	PM Peak
1	Pleasant Street (Route 139) & Washington Street (Route 138) / Park Street (Route 27)	Signal		D	D
2	Pleasant Street (Route 139) & Prospect Street Prospect St all	Stop		С	E
3	Pleasant Street (Route 139) & Lincoln Street EB WB all movements	Stop		D	F
4	Pleasant Street (Route 139) & Central Street	Signal	1979	D	D
5	Pleasant Street (Route 139) & Pine Street (Left and Right Turn LOS)	Stop		F	F
6	Pleasant Street (Route 139) & Turnpike Street	Signal	1997	С	С
8	Turnpike Street (Route 139) & Page Street	Signal	2008	Е	D
9	Turnpike Street (Route 139) & Hawes Way	Signal	2008	В	С
11	Lindelof Avenue (Route 139) & Technology Center Drive / Kay Way	Signal	2006	D	D

## State Top 200 and 5% Intersection Crash Clusters







# Collision Summary (Preliminary) 2020-2022

		Angle	Rear- End	Head on	Sideswip e same direction	Sideswipe opposite direction	Hit Ped	Bicycle	Other	Total
1	Pleasant Street (Route 139) & Washington Street (Route 138) / Park Street (Route 27)	10	5	0	4	1	1	0	0	28
2	Pleasant Street (Route 139) & Prospect Street	1	0	0	0	0	0	0	0	1
3	Pleasant Street (Route 139) & Lincoln Street	42	1	0	1	1	0	0	0	45
4	Pleasant Street (Route 139) & Central Street	9	10	1	0	2	0	0	0	22
5	Pleasant Street (Route 139) & Pine Street	1	2	1	1	1	0	0	0	7
6	Pleasant Street (Route 139) & Turnpike Street	3	5	0	0	0	0	0	0	9
7	Turnpike Street (Route 139) & Page Street	5	3	0	6	2	0	0	1	18
8	Turnpike Street (Route 139) & Hawes Way	4	5	0	12	2	0	0	0	26
9	Lindelof Avenue (Route 139) & Route 24 On/Off Ramps	1	4	0	2	0	1	0	0	14
10	Lindelof Avenue (Route 139) & Technology Center Drive / Kay Way	16	5	1	2	4	0	0	0	31

# Route 139 Crash Rate (Preliminary) 2020-2022

Intersection	Property damage only	Injury Crashes	Fatal Crashes	Unknown	Total	Crash Rate
Pleasant Street (Route 139) & Washington Street (Route 138) / Pa	rk					
1 Street (Route 27)	21	3	0	4	28	1.13
2 Pleasant Street (Route 139) & Prospect Street	0	0	0	1	1	0.08
3 Pleasant Street (Route 139) & Lincoln Street	19	14	0	12	45	2.97
4 Pleasant Street (Route 139) & Central Street	15	2	0	5	22	0.88
5 Pleasant Street (Route 139) & Pine Street	5	2	0	0	7	0.85
6 Pleasant Street (Route 139) & Turnpike Street	4	4	0	1	9	0.40
7 Turnpike Street (Route 139) & Page Street	11	3	0	4	18	0.63
8 Turnpike Street (Route 139) & Hawes Way	16	3	0	7	26	0.90
9 Lindelof Avenue (Route 139) & Route 24 On/Off Ramps	7	4	1	2	14	0.29
10 Lindelof Avenue (Route 139) & Technology Center Drive / Kay Way	10	8	1	12	31	0.74



Pleasant Street (Route 139) & Washington Street (Route 138) / Park Street (Route 27)

#### Preliminary findings:

- Tight turning radius at north-east corner
- Excessive queue length southbound left turn at peak hours
- Signal display blockage by the utility pole
- Inadequate width of sidewalk on north-east side of Washington Street
- Pedestrian crossing safety in the area



# Pleasant Street (Route 139) & Lincoln Street

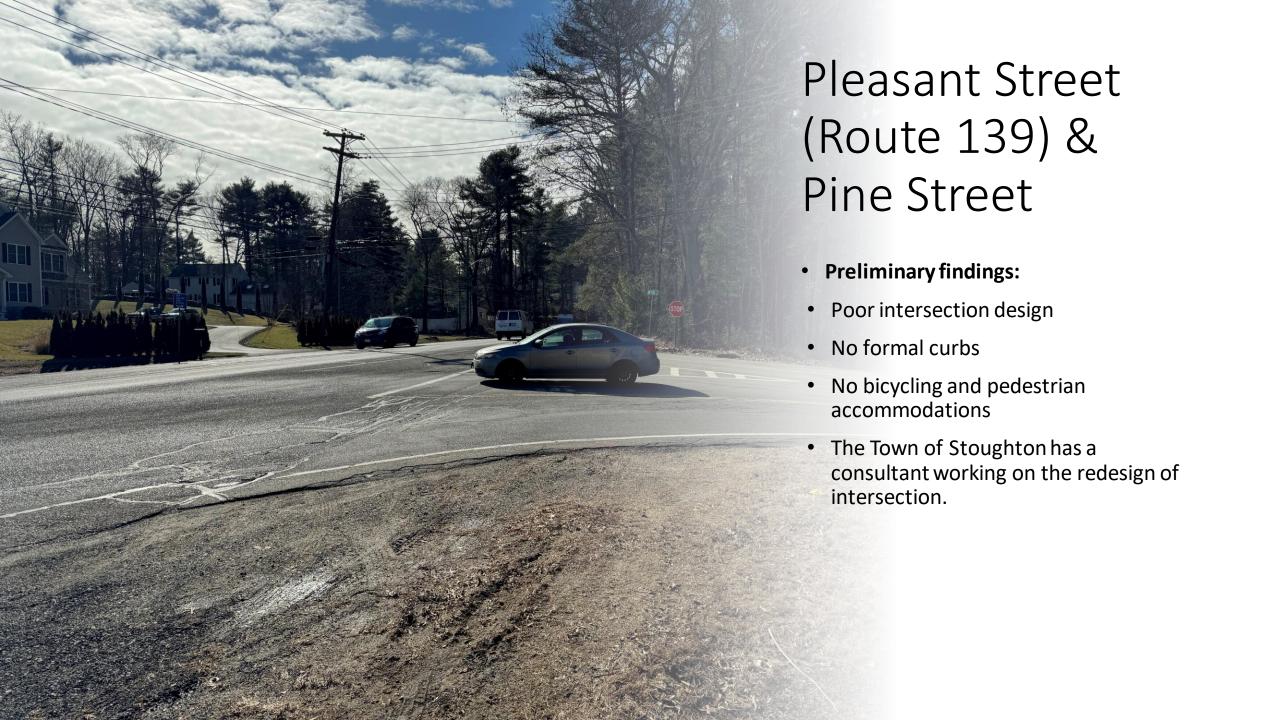
#### **Preliminary findings:**

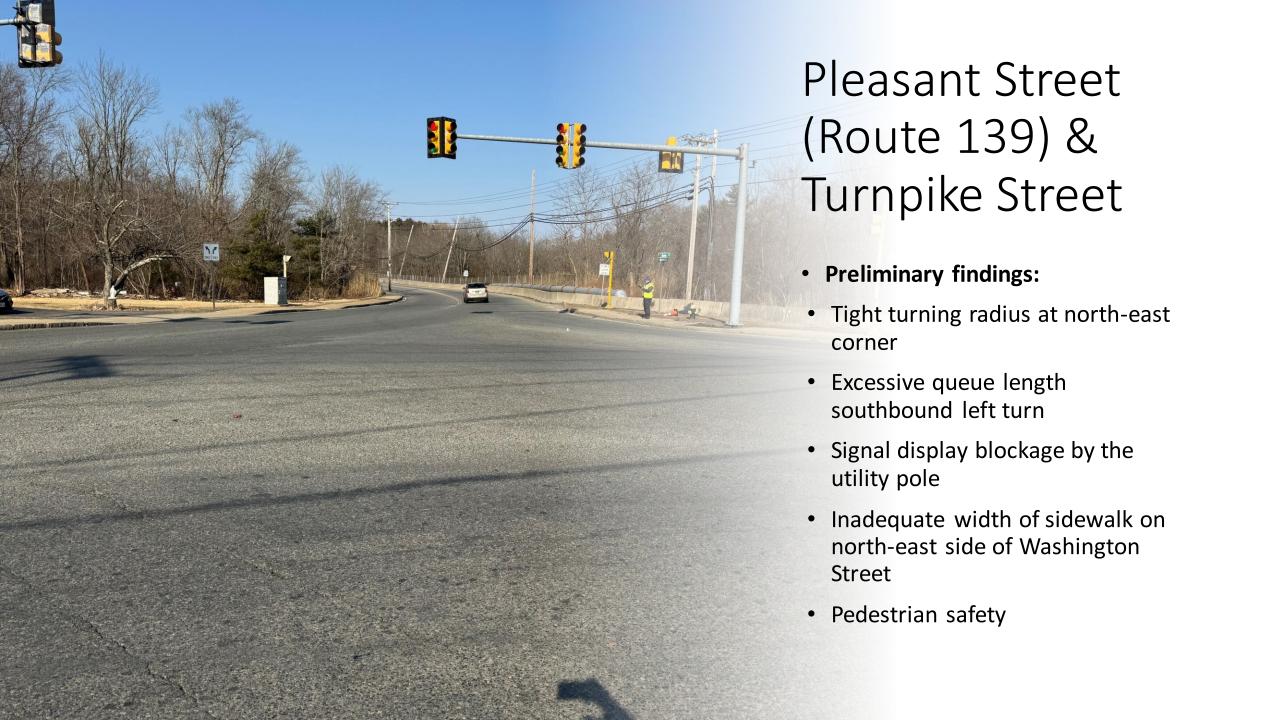
- High crash location
- High pedestrian crossing location
- Speeding issues along Route 139(Pleasant Street)
- No defined curbs along Route 139(Pleasant Street)
- Vehicles not stopping at the Stop Sign
- Slope along Pleasant and Lincoln Street (west) worsen the safety conditions
- No defined crosswalk
- Town made multiple improvements to the location and have consultant to help re-design



# Pleasant Street (Route 139) & Central Street

- Preliminary findings:
- Speeding issues along Route 139(Pleasant Street)
- Slope along Pleasant Street not ideal for the safety
- No bicycle lanes
- Crosswalk too long for pedestrian crossing safety
- The Town of Stoughton has a consultant working on signal system upgrades and loop detector relocation

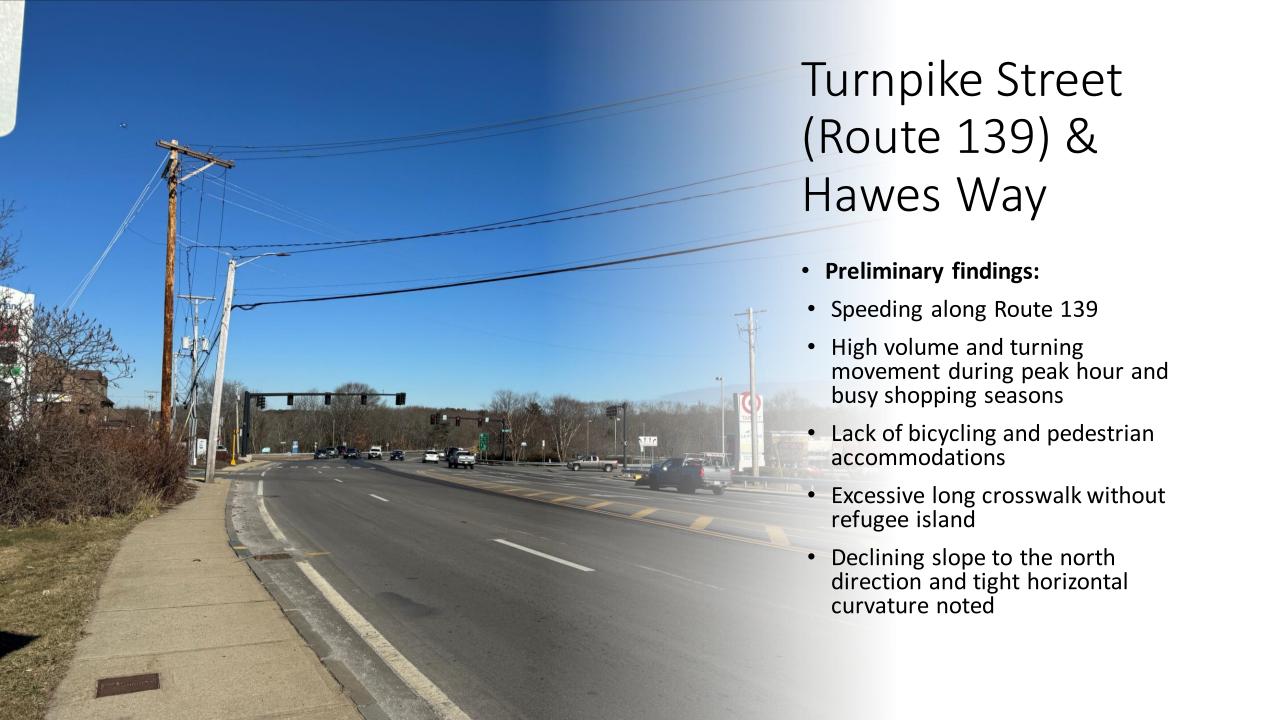




### Current MassDOT Project: Turnpike Street Project #607214

- Project Type Hwy Reconstruction Restoration and Rehabilitation (3R Project)
- PRC Approved Date 7/25/2012
- Design Status 75% Design
- Work on this project consists of roadway reconstruction on Turnpike Street in the Town of Stoughton. The project limits are from Pleasant Street Northerly for approximately 1000 feet. This project is intended to provide a permanent solution to the historical problem of roadway settlement caused by of a vast depth of decomposing subsurface material (peat) which over time has compromised the structural stability of the roadway surface of this targeted segment of Turnpike Street.
- Estimated Total Contract Cost \$41,007,661.99







#### Route 139 Corridor Planning Study Project Development Timeline

	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
Data Collection													
TMC, ATR													
Intersection and Corridor Inventories													
Signal Permits, Speed Regulations, etc													
Collision Reports													
Data Analysis													
GIS Data Layers Analysis													
Existing Analysis - Capacity, Safety													
Future Analysis - Capacit, Safety													
Finding and Recommendations													
Public Outreach			Comp	leted									
Public Survey													
Website													
Agencies/Community Meetings													
Intitial contact, community meeting													
JTC Meeting updates													
MPO Meeting updates													
Public Meeting													
Stakeholders Meeting													
Reports and Data Maps													
Data Summary, Maps													
Draft Report													
Final Report		•			<b></b>				•				





#### Corridor Study Survey

- Created in Survey Monkey
- Total 13 general questions and various sub-questions
- Take 5-10 minutes to complete
- English and 4 languages translated
  - Spanish
  - Portuguese
  - Haitian Creole
  - Chinese Simplified & Traditional
- www.oldcolonyplanning.org



OCPC is currently conducting a Corridor Transportation Planning Study for Route 139 in Stoughton. The study area consists of Route 139 from Washington Street (Stoughton Center, Route 27/138) to the Randolph town line. This is a working collaboration with stakeholders including the Town of Stoughton, MassDOT, and federal partners and is funded through OCPC's Unified Planning Work Program (UPWP) utilizing federal and state planning funds. The purpose of this study is to identify mobility and safety problems within Route 139 in Stoughton, develop short-term and long-term improvement plans and strategies, and to facilitate projects and funding (federal, state, and local) for improvements for all road users, including motorists, bicyclists, pedestrians, and transit users. We acknowledge and appreciate the ongoing guidance and collaboration with William Roth, OCPC Stoughton Delegate, and Marc Tisdale, P.E., OCPC Stoughton Alternate.

We are inviting the public to participate in a brief survey, approximately 5-10 minutes, to gather concerns and comments regarding travel and safety (commuting and other activities) within the Route 139 corridor. Your participation is important in discerning the issues and developing potential improvements on Route 139 in Stoughton. All personal information will remain confidential. Thank you in advance for your participation.

Should you have any questions or need any assistance, please feel free to contact Guoqiang Li, PTP, RSP1, at email: <a href="mailto:gli@ocpcrpa.org">gli@ocpcrpa.org</a> or phone:774-539-5149. Our mailing address is Old Colony Planning Council, 70 School Street, Brockton, MA 02301.

Take the Survey!



## Questions

- Contact
- Guoqiang Li, PTP, RSP1
- Principal Transportation Planner
- E-mail Address: gli@ocpcrpa.org
- Phone Number: 774-539-5149
- Mailing Address: 70 School Street, Brockton, MA 02301
- Visit OCPC Website: www. oldcolonyplanning.org



# March 7, 2024 Old Colony JTC Meeting Agenda Item 8A Community Local Technical Assistance Studies

#### **Summary**

Through Task 3200 (Local Highway Technical Assistance) of the Old Colony Metropolitan Planning Organization (MPO) FFY 2024 Unified Planning Work Program, Old Colony Planning Council provides local traffic planning and technical analysis services to its member communities.

The Old Colony Planning Council completed a traffic study of the Route 3A Corridor in Plymouth, from the Kingston Town Line to Sandwich Street. Traffic conditions, crash history, and land use along the 3.5-mile section of corridor were assed to determine most appropriate speed limits based on Federal Highway Administration guidance. The results of this analysis have been distributed to the Town.

The Town of Plympton has requested a traffic study with road safety audit for the intersection of Palmer Road (Route 58) and Center Street. Data collection for this Study will be performed this Spring.

#### **Project Status Updates**

#### Bridgewater

Traffic Counts on Multiple Roadways
 Data collection planned for March 2024.

#### **Duxbury / Kingston**

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

#### Plympton

- Heavy Commercial Vehicle Exclusion Zone Study for Multiple Roadways
   Data collection planned for March 2024.
- Road Safety Audit for Palmer Road (Route 58) and Center Street
   Data collection planned for Spring 2024.

For information about local technical assistance studies prepared by OCPC or to request technical assistance in your community, please direct inquiries to Bill McNulty, PTP (wmcnulty@ocpcrpa.org) at (774) 539-5103.

#### March 7, 2024 Old Colony JTC Meeting Agenda Item 8B Staff Reviews on ENFs, EIRs, and NPCs

#### **Summary**

The reviews on Environmental Notification Forms (ENFs), Environmental Impact Reports (EIRs), and Notices of Project Change (NPCs) staff report includes projects that are subject to Massachusetts Environmental Policy Act (MEPA) review under M.G.L. c. 30, sections 61-62H. The staff report provides information about proposed projects, proponent and MEPA points of contact, and comment period deadlines in order to provide the public with an opportunity to review and comment on any and all proposed projects. Information on the MEPA review process; project filing procedures; the staff directory; and information on current and past projects can be accessed at <a href="http://www.mass.gov/eea/agencies/mepa/">http://www.mass.gov/eea/agencies/mepa/</a>.

#### **Submitting Comments to MEPA**

The Secretary of Energy and Environmental Affairs (EEA) accepts written comments on projects currently under MEPA review. Comments may be submitted electronically, by mail, via fax, or by hand delivery. Comments submitted to MEPA are public records and should be sent to the following address:

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

#### **New Projects**

None

#### **Certificates**

EEA #11085R – South Weymouth Naval Air Station Redevelopment Project – Abington, Rockland, Weymouth

Notice of Project Change (NPC)

Certificate states that this project requires an Environmental Impact Report.

#### **Public Notices**

Notice of Application for a 401 Water Quality Certificate – Duxbury

This application is in regard to the replacement of two existing bridges carrying Route 3 NB and SB, over Franklin Street in Duxbury.

#### Notice of Application for a 401 Water Quality Certificate – Pembroke

This application is in regard to the Center Street (Route 36) Reconstruction Project.

Notice of Submission of a Yearly Operational Plan – Abington, Kingston, Avon, Plymouth, Whitman, Duxbury, Brockton, Stoughton

This Yearly Operational Plan is to apply herbicides along Eversource Rights of Way.

# March 7, 2024 Old Colony JTC Meeting Agenda Item 8C Regional Concerns and Local Community Transportation Issues

#### **Summary**

Regional Concerns and Local Community Transportation Issues.

#### March 7, 2024 Old Colony JTC Meeting Agenda Item 9 Adjournment

#### **Summary**

Adjournment.