

# OLD COLONY JOINT TRANSPORTATION COMMITTEE

*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](http://www.oldcolonyplanning.org) / [@OldColonyPC](https://twitter.com/OldColonyPC)



Thursday, November 2, 2023, 12:00 P.M. to 1:00 P.M.

Held Virtually via Zoom

Join Zoom Virtual Meeting

<https://zoom.us/join>

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 October 5, 2023 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
    - Status of SCR Phase 1 and Planned Opening (Guest Speaker: Jean Fox, South Coast Rail Project Manager)
6. Old Business
  - A. FFY 2024-2028 Transportation Improvement Program (TIP) Implementation
    - Amendment 1 – Public Review and Comment Period
7. New Business
  - A. Old Colony Regional Safe Streets for All (SS4A) Vision Zero Safety Action Plan
    - Project Overview
  - B. Old Colony Congestion Management Process (CMP) Data Collection
    - Results of October 2023 Data Collection
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 300 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).

November 2, 2023 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.”

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 2  
Public Comments

**Summary**

Public comments.

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 3  
Minutes of October 5, 2023 Meeting

**Summary**

Old Colony JTC to consider approval of October 5, 2023 Old Colony JTC Meeting Minutes.

# **OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)**

## **Meeting Minutes of the Old Colony Joint Transportation Committee (JTC) Held Virtually Via Zoom October 5, 2023 at 12:00 P.M.**

### **ATTENDANCE**

Abington	John Stone	GATRA	Mary Ellen DeFrias
Abington	Bruce Hughes	Transit AMS	Jim Nihan
Bridgewater	Greg Tansey	MassDOT District 5	Barbara Lachance
Bridgewater	Shane O'Brien	Safe Routes to School	Bonnie Roalsen
Bridgewater	Sristhi Jain	Howard Stein Hudson	Steve Findlen
Bridgewater	Julianna Curry	GPI	Sid Kashi
Bridgewater	Paul DeCosta	OCPC	Charles Kilmer
Hanson	Don Howard	OCPC	Mary Waldron
Kingston	Valerie Massard	OCPC	Ray Guarino
Whitman	Dan Salvucci	OCPC	Bill McNulty
Whitman	Noreen O'Toole	OCPC	Kyle Mowatt
BAT	Glenn Geiler	OCPC	Shawn Bailey
BAT	Michael Lambert	OCPC	Guoqiang Li

### **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 September 7, 2023 Meeting**

Chairperson O'Toole asked if there is a motion to approve the September 7, 2023 Meeting Minutes. A motion was made by Don Howard and seconded by Shane O'Brien to approve the Meeting Minutes from September 7, 2023.

*The Old Colony JTC voted unanimously to approve the September 7, 2023 Meeting Minutes.*

# **OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)**

## **4. Communications**

Kyle Mowatt 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:

- FY 2024 Community Transit Grant Program (CTGP) Vehicle Application Schedule Reminder Plus Vehicle Guide Now Available – Applications open in November.
- Shared Streets and Space Grant Program open for Applications – Application due by October 31, 2023.
- Safe Routes to School Infrastructure Project Funding Program – Application due by October 6, 2023.
- The USDOT is now accepting FY 2023 applications for the Thriving Communities Program (TCP\_Grant Program!
- WalkMassachusetts – Beat the Bay State Walking Team Challenge

## **5. Reports**

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

Glenn Geiler reported on the following items:

- Fixed-Route Ridership recently achieved a post-pandemic record high. Also, new ridership on the Rockland Micro Transit Service has obtained a record high.
- The BAT Advisory Board has voted to double Saturday service frequency and add Sunday morning service.

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

Mary Ellen DeFrias reported on the following items:

- GATRA is experiencing positive trends in ridership.
- New Service Announcement, starting October 15, 2023 – Sunday service starts on Freedom Link and Mayflower Links in Plymouth.

### **C. South Coast Rail Project**

Shawn Bailey reported on the following:

In September 2023, work conducted involved fencing installation in seven communities on the Middleborough Secondary and New Bedford Main Lines; overnight traffic signal and road work in Fall River; construction of a pedestrian bridge over Route 18 in New Bedford; vegetation clearing at railroad crossings in five communities; daytime traffic signal work at Route 140 and Taunton Depot Drive in Taunton; utilizing two streets in Berkley to access right-of-way (ROW) for various project activities; lane

## **OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)**

closures and detour for railroad crossing work in Assonet; overnight track work at the new Middleborough Station site; daytime railroad work in Berkley; daytime road and traffic signal work in Fall River and New Bedford; extended hours track work in four communities on the Middleborough Secondary Line; daytime roadwork on Route 28 in Middleborough; signal system installation and testing in seven communities on the Fall River & Middleborough Secondary and New Bedford Main Lines.

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.

### **6. Old Business**

#### **A. FFY 2024-2028 Transportation Improvement Program (TIP) Implementation**

Bill McNulty discussed the projects within the FFY 2024-2028 TIP.

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

- BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
  - PS&E received by MassDOT (9/27/2023).
  - Cost Estimate is \$3,058,059.
- BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)
  - 25% Package received by MassDOT (3/16/2023).
  - Cost Estimate is \$2,792,790.
- PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
  - 25% Design Public Hearing Held 8/29/2023.
  - Cost Estimate is \$ \$1,664,642.
- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FT NORTH OF CHARLES AVENUE TO LINCOLN STREET AC YEAR 2 OF 2
  - Project was Amended in FFY 2023-2027 TIP to account for project scope changed to "From 300 FT North of Charles Avenue to Lincoln Street" in FFY 2023
  - Amendment to FFY 2024-2028 TIP planned for October 2023 to accommodate Year 2 cost change.
  - Cost Estimate for AC Year 2 is \$2,864,352 (Total cost is \$12,128,352).



# **OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)**

## **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).
  - 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%Design received by MassDOT (6/2/2023).
  - Cost Estimate is \$7,103,967

## **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.
  - The Notice to Proceed (NTP) to begin work on the contract has been 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)
  - Project is in the preliminary design phase).
  - Cost Estimate is \$3,786,625.
- DUXBURY – BRIDGE REPLACEMENT – POWDER POINT AVENUE OVER DUXBURY BAY (612006)
  - Advance Construction in multiple years.

## ***OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)***

- Project is in the preliminary design phase.
- 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 commencement and completion of Subsurface Utility Engineering (SUE)
  - Cost Estimate is \$10,311,020.

### **FFY 2028 PROJECTS:**

- ABINGTON- INTERSECTION IMPROVEMENTS AT ROUTE 18 (BEDFORD STREET) AND ROUTE 123(BROCKTON AVENUE) (612770)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$5,387,025.
  
- BROCKTON- INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET (612262)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$7,465,375.
  
- HANOVER- CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET (612765)
  - Project is in the preliminary design phase.
  - 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.
  - Cost Estimate is \$12,788,000.
  
- STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET (611981)
  - Project is in the preliminary design phase.
  - Cost Estimate is \$2,300,000.

Glenn Geiler stated that BAT will have a number of additions to the TIP once it is able to be amended. Some of those include BATs LLow or No Grant award and other associated projects. Glenn Geiler also noted hopefully that the STIP would be approved by the end of the month.

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Charles Kilmer stated that the Federal partners are working on some rules and regulations on how to measure success of the carbon reduction program which is new to the STIP this year. Hoping by mid-month this will be done, and then amendments will be able to be considered.

### **7. New Business**

#### **A. Route 3A and 53 Corridor Study – Kingston Project Preview**

##### **B.**

Bill McNulty provided a preview of the Route 3A and 53 Corridor Study.

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 from and how they use this Corridor.

Valerie Massard stated that the Town is excited to breathe some new life into the corridor. This will help us to grow into the new densities that the Town has surrounded them. The Town of Kingston is excited to be working with OCPC on this corridor study.

#### **C. Route 139 Corridor Transportation Planning Study Project Preview**

Guoqiang Li provided a preview of the Route 139 Corridor Study.

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 Street/Hawes Way and Stoughton

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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. Inventory and Review of Peer Studies and Planned Improvements
2. Assess and Analyze Existing Conditions
3. Forecast and Analyze Future Conditions
4. Identify Current and Potential Deficiencies
5. Develop Recommendations
6. Document Results

#### **D. Congestion Management Process (CMP) Report**

##### **▪ Report Update**

Shawn Bailey provided an update on the CMP Report.

The 2020-2022 Old Colony Congestion Management Process (CMP) Report is an MPO document that for the first time is a multi-year document as opposed to an annual report (a recommendation from the 2019 Old Colony MPO Certification Review). The CMP Report summarizes items such as ATR and TMC data, Commuter Rail station and Park & Ride lot utilization counts, non-recurring congestion data, LTA projects, streets with a V/C ratio of 0.8 or higher, and intersections with Level-of-Service (LOS) "D" or worse.

The purpose of the Congestion Management Process (CMP) is to identify congested locations; determine the causes of congestion; develop alternative strategies to mitigate congestion; evaluate the different potential mitigation strategies; propose alternative strategies that best address the causes and impacts of congestion; and track and evaluate the impact of previously implemented congestion management strategies.

Chairperson O'Toole asked if there is room to double track the MBTA. Shawn Bailey stated that available right of way is the biggest issue.

Dan Salvucci brought up the concern of truck routes and turning radii. Especially at the intersection of Route 18 and Route 14. Dan Salvucci stated that this should be added to the CMP report. Shawn Bailey stated that he will look into adding this information into the report.

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Charles Kilmer stated that through GIS and using Google Maps is to come up with standardized truck turning radii templates. We can overlay those templates on existing infrastructure to see where there is overlap or underlap.

Ray Guarino stated that in the freight study truck crashes are flagged and mapped. A lot of the crashes were in Brockton.

Glenn Geiler stated that included in the report is data collected from BATs automated passenger counters. This is the first time we were able to utilize that data collaboratively with OCPC. It was a great opportunity in this report to start using the data in the analysis.

## 8. Other Business and Public Comment

### A. Community Local Technical Assistance Studies

Bill McNulty reported on the following items:

The Old Colony Planning Council received a request from the Town of Easton to conduct a study of pedestrian activity at the intersection of Main Street and Elm Street. OCPC is currently coordinating with the Town on scheduling this Study.

#### Project Status Updates

##### Bridgewater

- Traffic Counts on Multiple Roadways  
*Data Collection planned.*

##### Brockton

- Traffic Counts and Crash Analysis for Crescent Street (Route 27) at Massasoit Boulevard and Quincy Street  
*Data Collected, Data analysis underway.*

##### Duxbury

- Road Safety Audit of Halls Corner  
*Road Safety Audit scheduled for October 16, 2023*

##### Easton

- Study of Pedestrian Activity at Main Street and Elm Street  
*Coordination with Town underway*

# OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

## Plymouth

- Traffic Study of Wareham Road at River Run Way  
*Data analysis and coordination with Town underway*

## Stoughton

- Traffic Study and Road Safety Audit of Plain Street Corridor  
*Data collection underway. RSA to be scheduled Fall 2023*

## Whitman

- Traffic Study for Auburn Street (Route 14)  
*Data collection planned after roadway construction is complete.*

### **B. Staff Reviews on ENFs, EIRs, and NPCs**

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

### **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**

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

The town is proposing to increase the authorized volume of treated water that may be infiltrated at the Town's existing Camelot Drive Wastewater Treatment Facility. The Town is seeking to increase the total average annual discharge from 2.5 up to 3.0 million gallons per day.

#### **#16558 – Lake Shore Center Phase 4 – Bridgewater** **SDEIR (Supplemental Draft Environmental Impact Report)**

## **OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)**

The Proposed Project has decreased in size and impact since the DEIR filing. The proponent has eliminated the assisted living facility and the condominiums. Additionally, the proposed hotel has increased by one story, 4 rooms, and approximately 170 sf.

### **Certificates**

#### **#16707 – Pinnacle Bogs Restoration – Plymouth**

##### **NPC (Notice of Project Change)**

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

#### **#16577 – Easton Warehouse – Easton**

##### **NPC (Notice of Project Change)**

Certificate states that this project does not require an Environmental Impact Report.

#### **#16721 – Sampson’s Brook Headwaters Restoration – Kingston**

##### **FROD (Final Record of Decision)**

Certificates state that this project is granted a full EIR Waiver.

#### **#16665 – Sewer Extension Project – East Bridgewater, Brockton**

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

#### **#15957 – Seawalls Phase I and Revetment Footing Protection – Duxbury**

Certificate states that this project does not require an Environmental Impact Report.

### **Public Notices**

#### **Notice of Intent to Initiate an Ecological Restoration Project – Kingston**

This project is for a cranberry bog wetland restoration located off Winthrop Street in Kingston.

#### **Notice of Intent to Initiate an Aquatic Plant Management Program - Pembroke**

This program involves a vegetation management program at Arnold School Pond to manage dense growths of invasive aquatic plants.

#### **Notice of Intent to Initiate an Ecological Restoration Project – Pembroke**

This project consists of a vegetation management program on the private property located at 2 Washington Street in Pembroke, MA to manage dense growths of invasive plants.

# **OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)**

## ***C. Regional Concerns and Local Community Transportation Issues***

Bruce Hughes stated that Abington is having a special Town Meeting on October 14, 2023 to discuss the new Master Plan for Southfield.

Don Howard noted that there is no drainage on Spring Street that runs to the town of Rockland. There is a new development before getting into Rockland. Can any water run from that property to the street, or does it have to be retained on the property? Barbara Lachance believes that the property has to retain the water on property. Barbara Lachance will verify and then get back to Bill and Charlie to pass on to Don. Discussion followed.

## **9. Adjournment**

The meeting adjourned at 1:14 PM.

Respectfully submitted,

*Kyle Mowatt*

Kyle Mowatt

Senior Transportation Planner

## **List of Documents for October 5, 2023 Old Colony JTC Meeting**

- Minutes of the September 7, 2023 Old Colony JTC Meeting
- Staff Report for October 5, 2023, Old Colony JTC Meeting Agenda Items
- Route 3A and 53 Corridor Study (Kingston) Presentation
- Route 139 Corridor Study (Stoughton) Presentation
- Congestion Management Process (CMP) Report Presentation



November 2, 2023 Old Colony JTC Meeting  
Agenda Item 4  
Communications

**Summary**

**FY 2024 Community Transit Grant Program (CTGP) Vehicle Application Schedule Reminder  
PLUS Vehicle Guide Now Available**

MassDOT Rail and Transit has announced the schedule for the next round of applications for wheelchair-accessible vehicles, opening **November 28**. Regional Transit Authorities, nonprofits, municipalities, and private operators of public transit (shared-ride) services will be eligible to apply for fully accessible vehicles to expand mobility for older adults and people with disabilities through [MassDOT's Community Transit Grant Program](#) (CTGP). Between now and November, MassDOT invites you to peruse the [updated vehicle guide](#) to see the vehicles available, and reach out to other agencies about possibilities for partnering, collaborating, or coordinating service.

Please note that while MassDOT offers grants for operating and mobility management projects as well as vehicles through the Community Transit Grant Program, only the vehicle application will be opening in November. Applications for FY 2024 operating and mobility management projects were due in June 2023.

Please contact [Rachel.L.Fichtenbaum@dot.state.ma.us](mailto:Rachel.L.Fichtenbaum@dot.state.ma.us) if you have any questions.

**The 2024 MassTrails Grant Application period is NOW OPEN! Applications are due Thursday, February 1, 2024.**

MassTrails provides grants to support recreational trail and shared-use pathway projects across the Commonwealth. The award maximum depends on the project type and needs and is generally \$100,000 for recreational trails projects and up to \$500,000 for shared-use path projects demonstrating critical network connections of regional or statewide significance.

Eligible grant activities include project development, design, engineering, permitting, construction, and maintenance of recreational trails, shared-use pathways, and the amenities that support trails.

MassTrails grants are REIMBURSEMENT grants, meaning grantees must first pay for expenditures and then submit for reimbursement using the required documentation.

MassTrails grants are MATCHING grants and require that proponents provide a minimum of 20% of the total project cost.

Eligible projects require documented landowner permission submitted with the application and are subject to all applicable local, state, and federal laws and regulations.

MassTrails grants are reviewed and recommended by the Governor's Inter-Agency Trails Team and the [Massachusetts Recreational Trails Advisory Board \(MARTAB\)](#).

## **The FY 2023 Thriving Communities Program is Now Open!**

**USDOT is accepting applications for its [FY 2023 Thriving Communities Program \(TCP\)](#)!** The TCP will provide up to \$22 million in funding for Capacity Builders to provide technical assistance, planning, and capacity building support to disadvantaged and under-resourced communities across the U.S. to help them advance the transformative transportation projects needed to thrive. This year's program includes a pilot to fund State and Regional TCP activities. In addition, local, Tribal, and regional governments along with their community partners are invited to submit a Letter of Interest to receive no-cost tailored technical assistance for a two-year period as well as three years of facilitated peer learning opportunities.

**Applications from Capacity Builders are due by November 28, 2023 via [grants.gov](#).** View the [Notice of Funding Opportunity \(NOFO\)](#) for detailed application information and requirements for organizations that are interested in being funded by DOT to provide technical assistance, planning, and capacity building support to communities.

**Applications from communities must be submitted through a [DOT webform](#) by November 15, 2023.** View the [Call for Letters of Interest \(LOI\)](#) for more information about the program and how to apply if your community would like to receive in-kind technical assistance, planning, and capacity building support.

Visit the [TCP website](#) to find more information about the program, including a set of [Frequently Asked Questions](#).

## **2023 Clean School Bus Rebate Program**

The 2023 Clean School Bus Rebate Program, which promotes the replacement of school buses with clean and zero-emission models, is open for applications through **January 31, 2024**.

The Bipartisan Infrastructure Law (BIL) of 2021 authorizes the U.S. Environmental Protection Agency (EPA) to offer rebates to replace existing school buses with clean and zero-emission (ZE) models. The EPA has updated the guidance and application process for the program, which is funded through the Bipartisan Infrastructure Law.

Eligible applicants include local or state governmental entities responsible for providing school bus service to one or more public school systems or responsible for the purchase, lease, license or contract for service of school buses.

Also, eligible to apply are third-party contractors that have the capacity to sell, lease, license or contract for service clean or zero-emission school buses or related charging or fueling infrastructure to school bus owners; or arrange financing for such a sale, lease, license or contract for service.

For more details, including bus eligibility, visit the [Clean School Bus Program Rebates | US EPA](#) website. Questions may be submitted through [cleanschoolbus@epa.gov](mailto:cleanschoolbus@epa.gov) through January 10, 2024.



**OLD COLONY**  
PLANNING COUNCIL



# CREATING MASTER PLANS

**WEBINAR SERIES**



OUR SPEAKER

**WAYNE FEIDEN**

FAICP, CONSULTANT



**NOV 6 | 5:30**  
**2023 | PM**



**JACQUIE (FURTADO) MCPHERSON**

AS MODERATOR OF EVENT

**REGISTER**



**TOPICS WILL INCLUDE:**

- WHAT KINDS OF GOALS AND POLICIES DOES A MASTER PLAN TYPICALLY INCLUDE?
- WHY IS AN IMPLEMENTATION PROGRAM SUCH AN IMPORTANT PART OF CREATING A MASTER PLAN?
- EVALUATING FUTURE CONSERVATION AND DEVELOPMENT OPPORTUNITIES

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 5A  
Brockton Area Transit (BAT)

**Summary**

Brockton Area Transit to provide report.

November 2, 2023 Old Colony JTC Meeting

Agenda Item 5B

Greater Attleboro-Taunton Regional Transit Authority (GATRA)

**Summary**

Greater Attleboro-Taunton Regional Transit Authority to provide report.

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 5C

South Coast Rail Project

*Invited Guest Speaker: Jean Fox, MassDOT, South Coast Rail Project  
Manager*

## **Summary**

The South Coast Rail (SCR) project will restore commuter rail service between Boston and southeastern Massachusetts by the end of 2023. 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 late 2023.

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 October 2023, work conducted involved fencing installation in seven communities on the Middleborough Secondary and New Bedford Main Lines; overnight traffic signal and road work in Fall River; construction of a pedestrian bridge over Route 18 in New Bedford; vegetation clearing at railroad crossings in five communities; utilizing two streets in Berkley to access right-of-way (ROW) for various project activities; road closure/detour and 24-hour railroad crossing work in Berkley, Lakeville, and New Bedford; road/sidewalk paving on two streets in New Bedford; daytime road and traffic signal work in Fall River and New Bedford; extended hours track work in four communities on the Middleborough Secondary Line; daytime roadwork on Route 28 in Middleborough; 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](https://public.govdelivery.com/accounts/MADOT/subscriber/new?topic_id=MADOT_30)

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 6A  
FFY 2024-2028 Transportation Improvement Program (TIP)  
Implementation

- Amendment 1 – Public Review and Comment Period

**Summary**

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

On October 17, 2023 the Old Colony Metropolitan Planning Organization (MPO) released Draft FFY 2024-2028 Old Colony Transportation Improvement Program (TIP) Amendment 1 to a 21-day Public Review and Comment Period. A public meeting of the Old Colony MPO is scheduled for November 21, 2023 at 10:00 AM, at which the MPO will hear public comments and consider endorsement of Amendment 1.

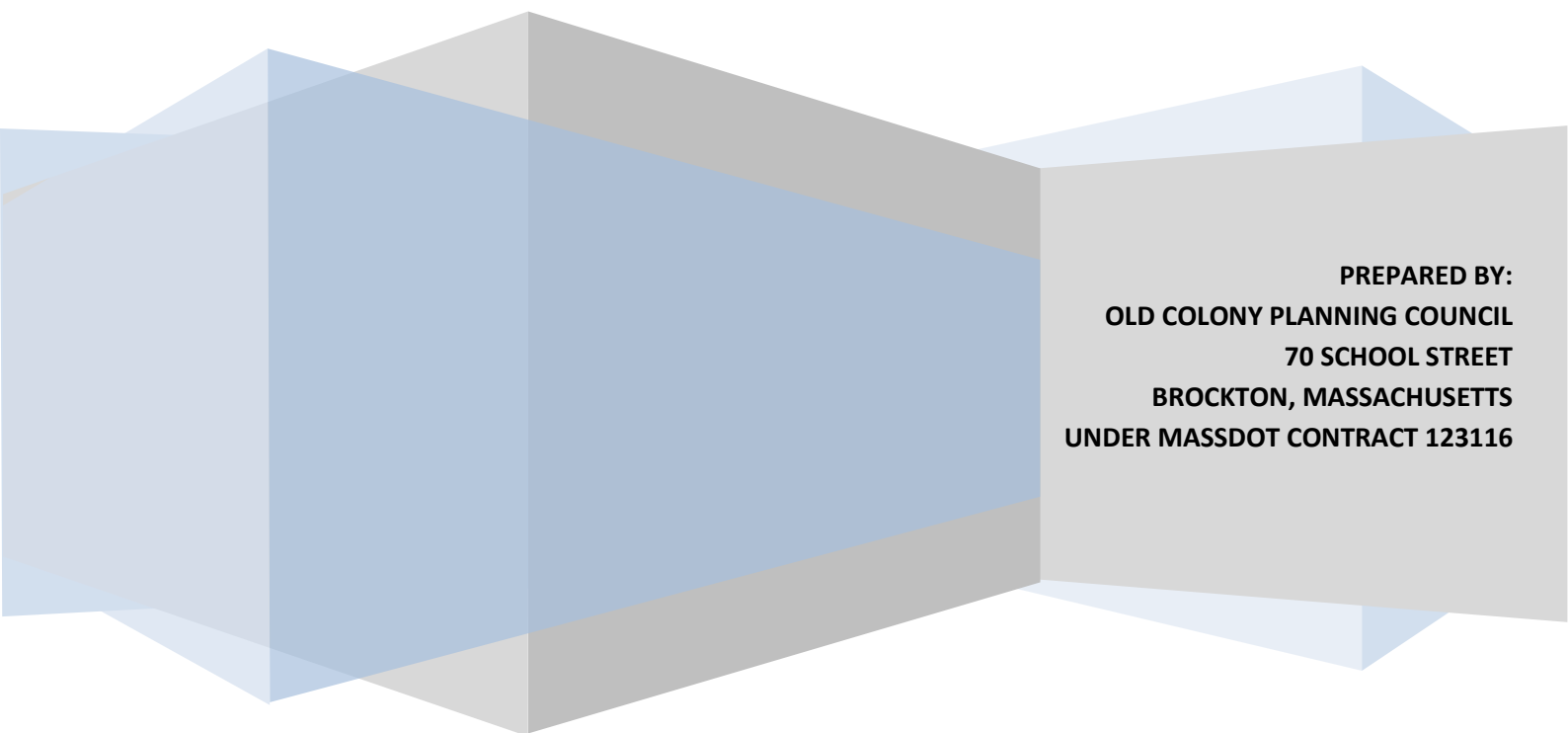
OLD COLONY METROPOLITAN PLANNING ORGANIZATION (MPO)

# **DRAFT FFY 2024-2028 OLD COLONY TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT 1**

**RELEASED TO 21-DAY PUBLIC REVIEW AND COMMENT PERIOD BY  
THE OLD COLONY MPO ON OCTOBER 17,2023**

**PREPARED IN COOPERATION WITH:**

- **BROCKTON AREA TRANSIT AUTHORITY (BAT)**
- **FEDERAL HIGHWAY ADMINISTRATION (FHWA)**
- **FEDERAL TRANSIT ADMINISTRATION (FTA)**
- **MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT)**
- **OLD COLONY PLANNING COUNCIL (OCPC)**



**PREPARED BY:  
OLD COLONY PLANNING COUNCIL  
70 SCHOOL STREET  
BROCKTON, MASSACHUSETTS  
UNDER MASSDOT CONTRACT 123116**



**OLD COLONY**  
PLANNING COUNCIL

Rebecca Coletta, President | Mary Waldron, Executive Director

(508) 583-1833

70 School Street, Brockton, MA 02301

[www.oldcolonyplanning.org](http://www.oldcolonyplanning.org)

**NOTICE OF PUBLIC REVIEW AND COMMENT PERIOD**  
**FFY 2024-2028 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**  
**AMENDMENT 1**

Old Colony Planning Council (OCPC) is making the FFY 2024-2028 TIP Amendment 1 available for a Public Review and Comment. Copies will be available at <https://oldcolonyplanning.org> and/or upon request. This process will be used as Brockton Area Transit Authority's (BAT) public participation process. BAT, the Federal Transit Administration (FTA) Section 5307(c) applicant, has consulted with the Old Colony Metropolitan Planning Organization (MPO) and concurs that the public involvement process adopted by the MPO for development of the TIP satisfies the public hearing requirements that pertain to the development of the Program of Projects for the regular Section 5307, Urbanized Area Formula Program, grant applications including the provisions for public notice and the time established for public review and comment. Public notice of public involvement activities and time established for public review and comments on the TIP will satisfy the program of projects (POP) requirements. The public discussion of the TIP at meetings of the Old Colony Joint Transportation Committee (JTC) and Old Colony MPO satisfy the Program of Projects (POP) public hearing requirements of the FTA. A public meeting of the Old Colony MPO is scheduled for November 21, 2023 at 10:00 AM. Please contact William McNulty at (774) 539-5103 for information.

Please send written comments to:  
William McNulty  
Old Colony Planning Council  
70 School Street, Brockton, MA 02301  
[wmcnulty@ocpcrpa.org](mailto:wmcnulty@ocpcrpa.org)

Old Colony FFY 2024-2028 Transportation Improvement Program (TIP)  
Proposed Amendment 1  
October 17, 2023

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.

**Amendment 1 includes the following changes:**

Transit

- BROCKTON AREA TRANSIT (BAT) PURCHASE OF MISCELLANEOUS POWER END ELECTRICAL EQUIPMENT
  - **ADDING PROJECT**
  - Total Project Cost is \$400,000
- BROCKTON AREA TRANSIT – PURCHASE OF BATTERY-ELECTRIC BUSES AND CHARGING EQUIPMENT
  - **ADDING PROJECT**
  - **FUNDING: FTA NO OR LOW EMISSION VEHICLE PROGRAM**
  - **Awarded: \$10,694,736.**

**BIPARTISAN INFRASTRUCTURE LAW (BIL) DISCRETIONARY GRANTS – PROGRAMMED IN FFY 2024**

National Culvert Removal Restoration and Replacement Grant Program

- PLYMOUTH – TOWN BROOK STREAM RESTORATION: DEEP WATER CULVERT REPLACEMENT
  - **ADDING PROJECT**
  - Awarded: \$2,000,000.

Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant Program

- BROCKTON – DOWNTOWN BROCKTON INFRASTRUCTURE IMPROVEMENT PROJECT
  - ADDING PROJECT
  - Awarded: \$7,843,750.

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 7A  
Old Colony Regional Safe Streets for All (SS4A)  
Vision Zero Safety Action Plan  
▪ Project Overview

**Summary**

Through a Safe Streets for All (SS4A) Discretionary Grant under the Bipartisan Infrastructure Law, Old Colony Planning Council is contracting with a C9 consultant to prepare a Regional Vision Zero Safety Action Plan that will serve as an SS4A Compliant Action Plan for all seventeen member communities of the Old Colony region.

The Safety Action Plan will follow the same guidelines as the Safe Systems Approach utilized by the U.S. Department of Transportation (USDOT) and the Federal Highway Administration (FHWA). The consultant may add any additional pertinent information to the scope as their experience and expertise is so determined. This project will follow all required plan components and guidelines as stated in the Notice of Funding Opportunity (NOFO) by the USDOT Safe Streets and Roads for All Discretionary Grant Program. For more information on plan components, visit the FHWA website.

In summary, the final product will be an SS4A Compliant Action Plan that will visualize data that connects prevalent risk and crash characteristics to agency policy and processes, including

implementing proven safety countermeasures, identifying projects or locations for priority funding, and supporting future local project development. This project will focus on all users, including pedestrians, cyclists, public transportation users, motorists, personal conveyance and micro-mobility users, and commercial vehicle operators.

The project is funded by a \$320,000 grant from the United States Department of Transportation and matching \$80,000 from the Massachusetts Department of Transportation (MassDOT).

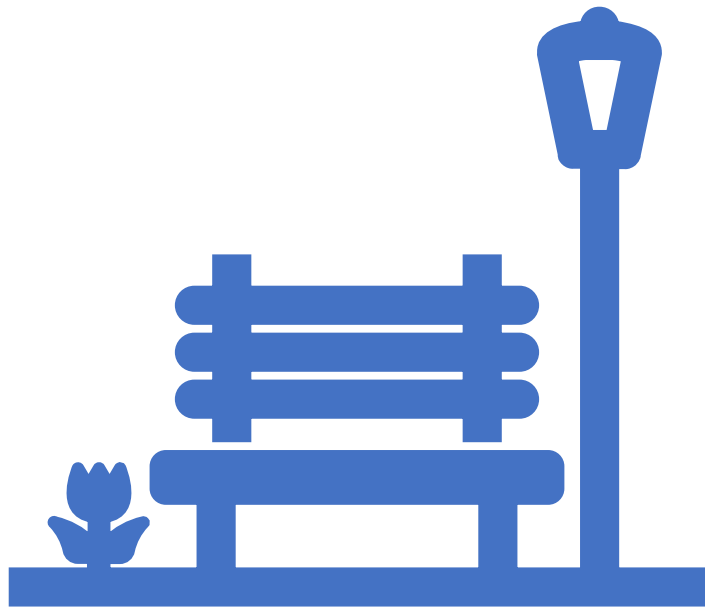


# Old Colony Regional Vision Zero Safety Action Plan

Developed with Safe Streets for All (SS4A) Grant Funding  
from United States Department of Transportation and  
Matching Grant from Massachusetts Department of  
Transportation

November 2023





## What Is Safe Streets for All?

- The [Bipartisan Infrastructure Law](#) (BIL) established the new Safe Streets and Roads for All (SS4A) discretionary program, with \$5 billion in appropriated funds over 5 years, 2022-2026. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.
- The SS4A program supports the U.S. Department of Transportation's [National Roadway Safety Strategy](#) and our goal of zero roadway deaths.

# Project Funding

Source	Amount
USDOT	\$320,000
MassDOT	\$80,000
<b>TOTAL</b>	<b>\$400,000</b>

# What Will Regional Action Plan Entail?

- Stakeholder and Public Engagement
- Identification and Review of State of Best Engineering Practices
- Crash Data Analysis (Historical Trend Based and Risk Based)
- Transportation Equity Review
- Project Prioritization and Implementation Plan



# Where Are We Now?

- ✓ Contracting with Federal Highway Administration and MassDOT
- ✓ Refinement of Line Item Budget
- Issuance of a Request for Proposal (RFP)

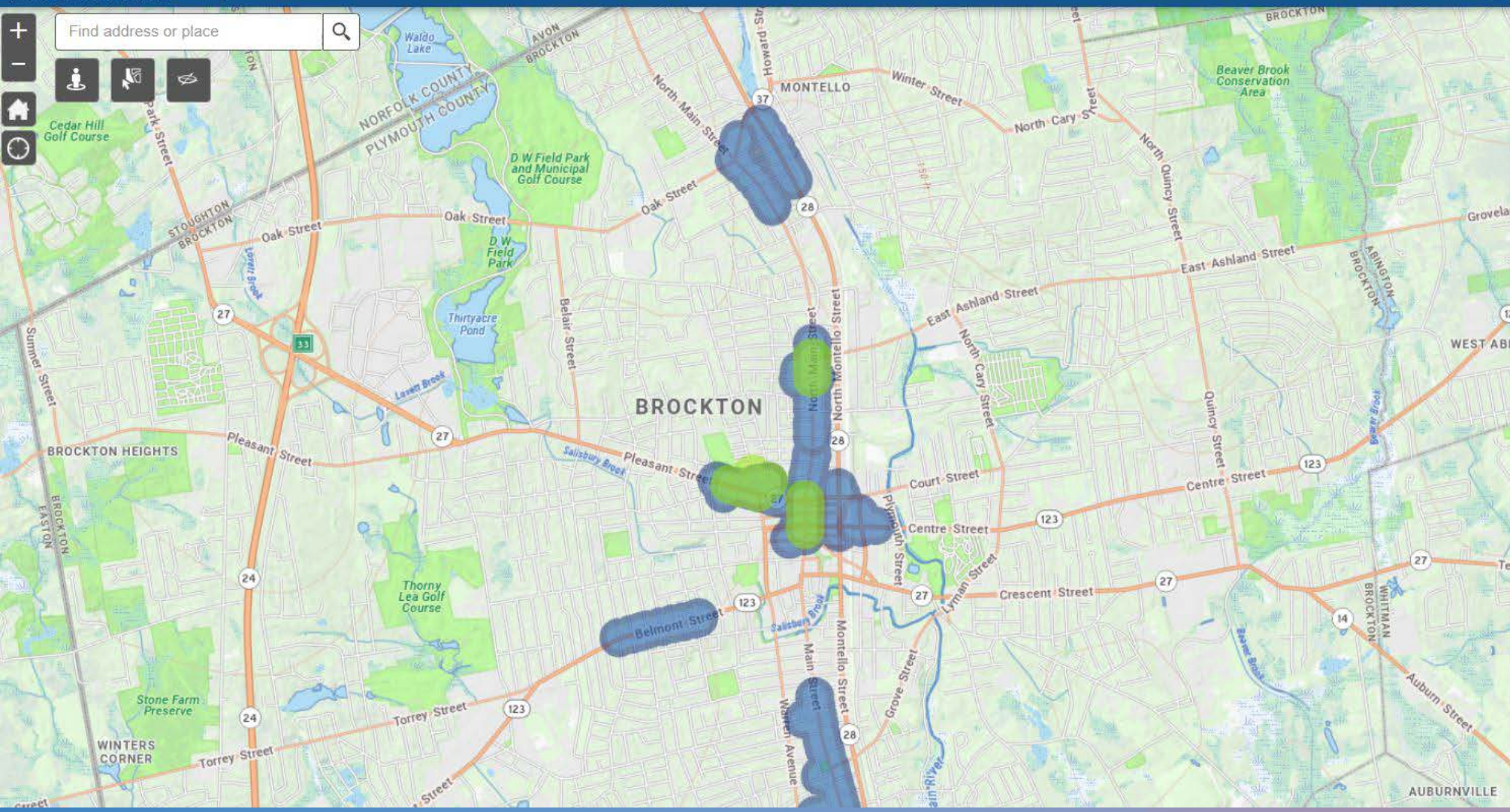




# Safe Systems Approach Based Plan







**Layer List**

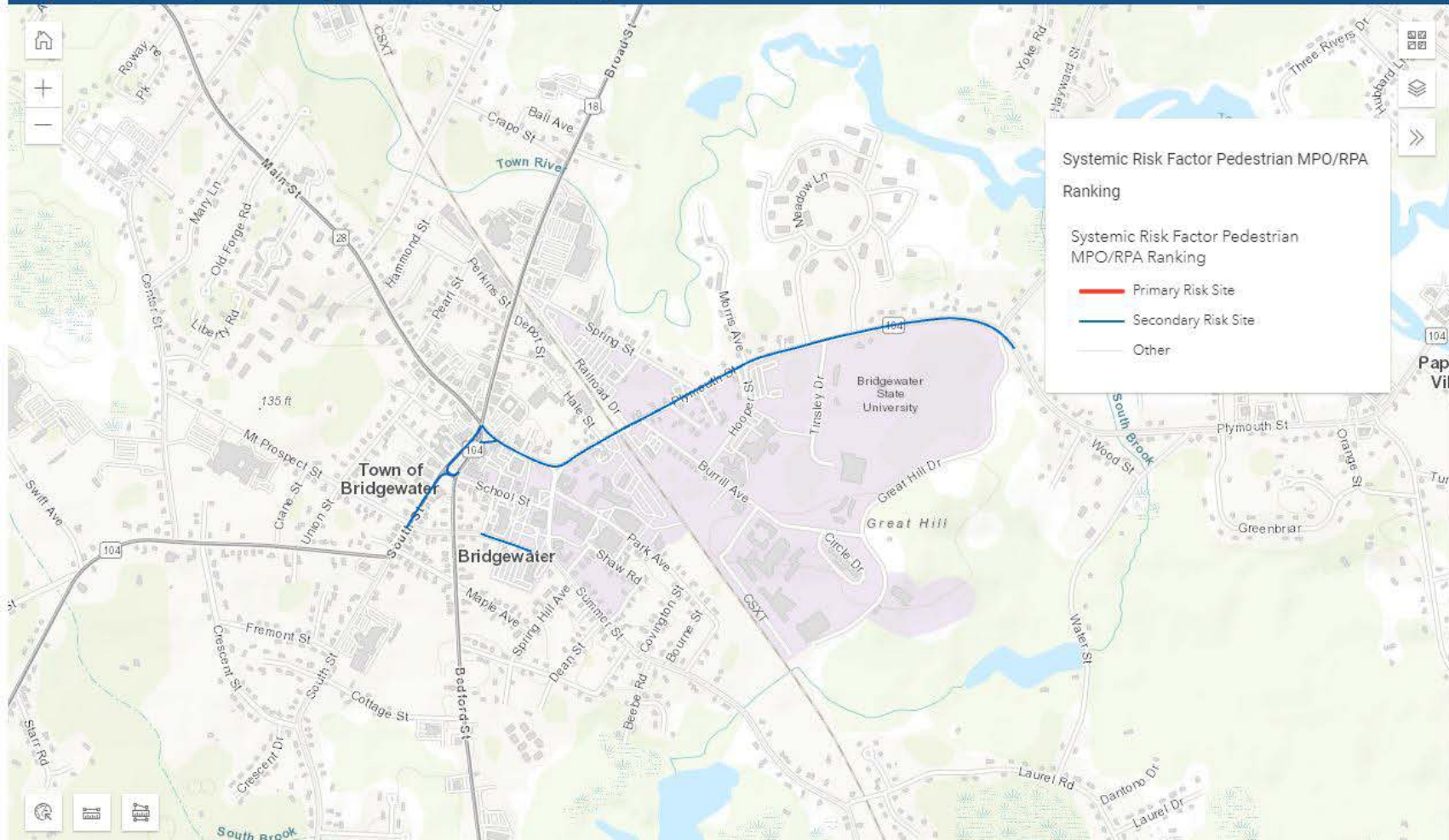
Layers

- Crash Clusters
- Top 200 Crash Clusters 2018-2020
- Top 5% Intersection Crash Clusters 2018-2020
- Top 5% Bicycle Crash Clusters 2011-2020
- Top 5% Pedestrian Crash Clusters 2011-2020
- Top 200 Crash Clusters 2017-2019
- Top 5% Intersection Crash Clusters 2017-2019
- Top 5% Bicycle Crash Clusters 2010-2019
- Top 5% Pedestrian Crash Clusters 2010-2019
- Top 200 Crash Clusters 2016-2018

# Historical / Trend Based Analysis



Map Theme: MPO/RPA Ranking - Pedestrian (2013 - 2017)



The Network Screening – Systemic/Risk Based tool can be used to access and visualize the top risk sites for each of the Strategic Highway Safety Plan emphasis areas based on specific risk factors developed for each emphasis area. The top risk sites are available statewide as well as top risks within each MPO/RPA. Each emphasis area is focused on certain road types so not all roadway segments are included.

Details on the specific risk factors and how they were developed for each emphasis area can be found in the [MassDOT Network Screening Risk Based Methodology Reports](#). Details on the queries used to identify crashes for each emphasis area can be found on the [IMPACT Emphasis Area Definitions webpage](#).

To start, select the top crash location based on:

1. Emphasis Area
2. Ranking Type (Statewide vs. MPO/RPA)

Emphasis Area

Pedestrian

Ranking Type

MPO/RPA Ranking

To further explore the data you can navigate the tool using the tabs to:

1. Filter/Find specific areas of interest
2. View Statistics on those locations
3. Export/Print the information

# Risk Based Analysis





## Outcomes / Product

- A Regional Vision Zero Plan for all 17 Municipalities
- Leverage Potential Federal Funding (Makes Identified Areas Eligible for SS4A Implementation Grants)
- Prioritization Plan That Supports Transportation Improvement Program (TIP) and Unified Planning Work Program
- Supports Progress Towards Safety Performance (PM1) Targets
  - Annual Reduction in Total Deaths and Rate of Deaths
  - Annual Reduction in Serious Injuries and Rate of Serious Injuries
  - Annual Reduction in Vulnerable Roadway Users Death and Serious Injury

# Thank You

- Questions / Comments?

Bill McNulty, PTP

Principal Transportation Planner

E-Mail: [wmcnulty@ocpcrpa.org](mailto:wmcnulty@ocpcrpa.org)

Phone: (774) 539-5103



November 2, 2023 Old Colony JTC Meeting  
Agenda Item 7B

Old Colony Congestion Management Process (CMP) Data Collection

- Results of October 2023 Data Collection

**Summary**

Between October 24<sup>th</sup> and 26<sup>th</sup>, members of Old Colony Planning Council's Transportation Department conducted its bi-annual Congestion Management Process (CMP) data collection at 15 MBTA Commuter Rail stations (including the BAT Centre's parking garage which provides parking for the Brockton station) and five MassDOT Park & Ride lots. At the beginning of the COVID-19 pandemic, utilization at the visited facilities was extremely low. Over time, the utilization has increased each time (with one exception for Commuter Rail and Park & Ride). Overall utilization is between 55-80% of pre-pandemic levels, and for the first time since October 2019, one location surpassed the 85% utilized congested threshold.

All 15 Commuter Rail stations experienced an increase of utilization from the April 2023 count, ranging from 7.9% higher utilization at the Brockton station (BAT Garage) to 187.3% higher at the Bridgewater station. Before the pandemic, all 15 stations yielded vehicle totals in the hundreds. The April 2023 data collection saw only six stations under 100 vehicles; October 2023 saw only one station under 100 vehicles. The Canton Junction station yielded 708

vehicles, making the lot 92.9% utilized and the first station since the October 2019 count to be at least 85% utilized. Even with people working remotely or hybrid, there is a clear increase in workers utilizing the commuter rail.

The Park & Ride lots had a different result; only three of the five lots experienced an increase and one of the decreases was by only two vehicles (the Bridgewater lot). The West Bridgewater lot, which historically has been well utilized, had over 100 vehicles for the third time since the pandemic. There have been multiple changes to the bus service for this lot since the pandemic, with Bloom, Plymouth & Brockton, and now Peter Pan (As of August 7<sup>th</sup>). It is unclear if that is a factor in the increases and decreases in utilization.



# **Old Colony Congestion Management Process (CMP) Data Collection**

- **Results of October 2023 Data Collection**

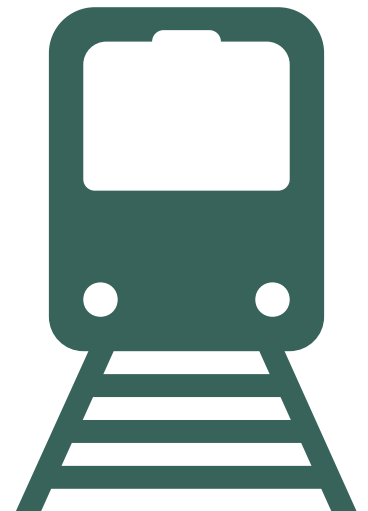
Shawn Bailey

Senior Transportation Planner

November 2, 2023 JTC Meeting




# Commuter Rail Parking Trends

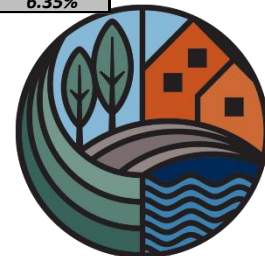
- Anticipated continued increase in utilization.
  - Every count except April 2023 yielded an increase over prior count.
- 56.5% increase over April 2023.
- 3,625 total vehicles
  - 76.2% of five-year pre-Covid average.
- First congested facility since 2019.






# October Commuter Rail Results

Location	Total Spaces	 Spaces	Bicycle Spaces	Total Parked	 Parked	Bicycles Parked	Survey Date	Staff Initials	Total Utilization	 Utilization	Bicycle Utilization
<b><u>Providence/Stoughton Line</u></b>											
Canton Junction	762	12	48	708	2	4	10/25/23	SB	92.91%	16.67%	8.33%
Canton Center	215	4	10	107	0	3	10/25/23	SB	49.77%	0.00%	30.00%
Stoughton	323	10	13	265	2	3	10/25/23	SB	82.04%	20.00%	23.08%
<b><u>Middleborough/Lakeville Line</u></b>											
Holbrook/Randolph	362	14	24	166	0	2	10/24/23	RG	45.86%	0.00%	8.33%
Montello	351	12	36	130	0	1	10/24/23	RG	37.04%	0.00%	2.78%
Brockton (BAT Facility)	323	11	52	82	2	0	10/24/23	RG	25.39%	18.18%	0.00%
Campello	552	11	26	145	0	1	10/24/23	RG	26.27%	0.00%	3.85%
Bridgewater	499	10	28	362	0	4	10/24/23	AV	72.55%	0.00%	14.29%
Middleborough/Lakeville	769	13	8	421	4	0	10/24/23	AV	54.75%	30.77%	0.00%
<b><u>Kingston/Plymouth Line</u></b>											
South Weymouth	636	13	28	286	1	0	10/26/23	SB	44.97%	7.69%	0.00%
Abington	404	9	12	202	0	1	10/26/23	SB	50.00%	0.00%	8.33%
Whitman	199	7	12	102	0	3	10/26/23	SB	51.26%	0.00%	25.00%
Hanson	428	8	14	144	1	0	10/26/23	GL	33.64%	12.50%	0.00%
Halifax	412	10	19	140	0	0	10/26/23	GL	33.98%	0.00%	0.00%
Kingston	1,030	22	32	365	2	1	10/25/23	KM	35.44%	9.09%	3.13%
<b><u>Total Providence/Stoughton Line</u></b>	<b>1,300</b>	<b>26</b>	<b>71</b>	<b>1,080</b>	<b>4</b>	<b>10</b>			<b>83.08%</b>	<b>15.38%</b>	<b>14.08%</b>
<b><u>Total Middleborough/Lakeville Line</u></b>	<b>2,856</b>	<b>71</b>	<b>174</b>	<b>1,306</b>	<b>6</b>	<b>8</b>			<b>45.73%</b>	<b>8.45%</b>	<b>4.60%</b>
<b><u>Total Kingston/Plymouth Line</u></b>	<b>3,109</b>	<b>69</b>	<b>117</b>	<b>1,239</b>	<b>4</b>	<b>5</b>			<b>39.85%</b>	<b>5.80%</b>	<b>4.27%</b>
<b><u>Total All Stations</u></b>	<b>7,265</b>	<b>166</b>	<b>362</b>	<b>3,625</b>	<b>14</b>	<b>23</b>			<b>49.90%</b>	<b>8.43%</b>	<b>6.35%</b>



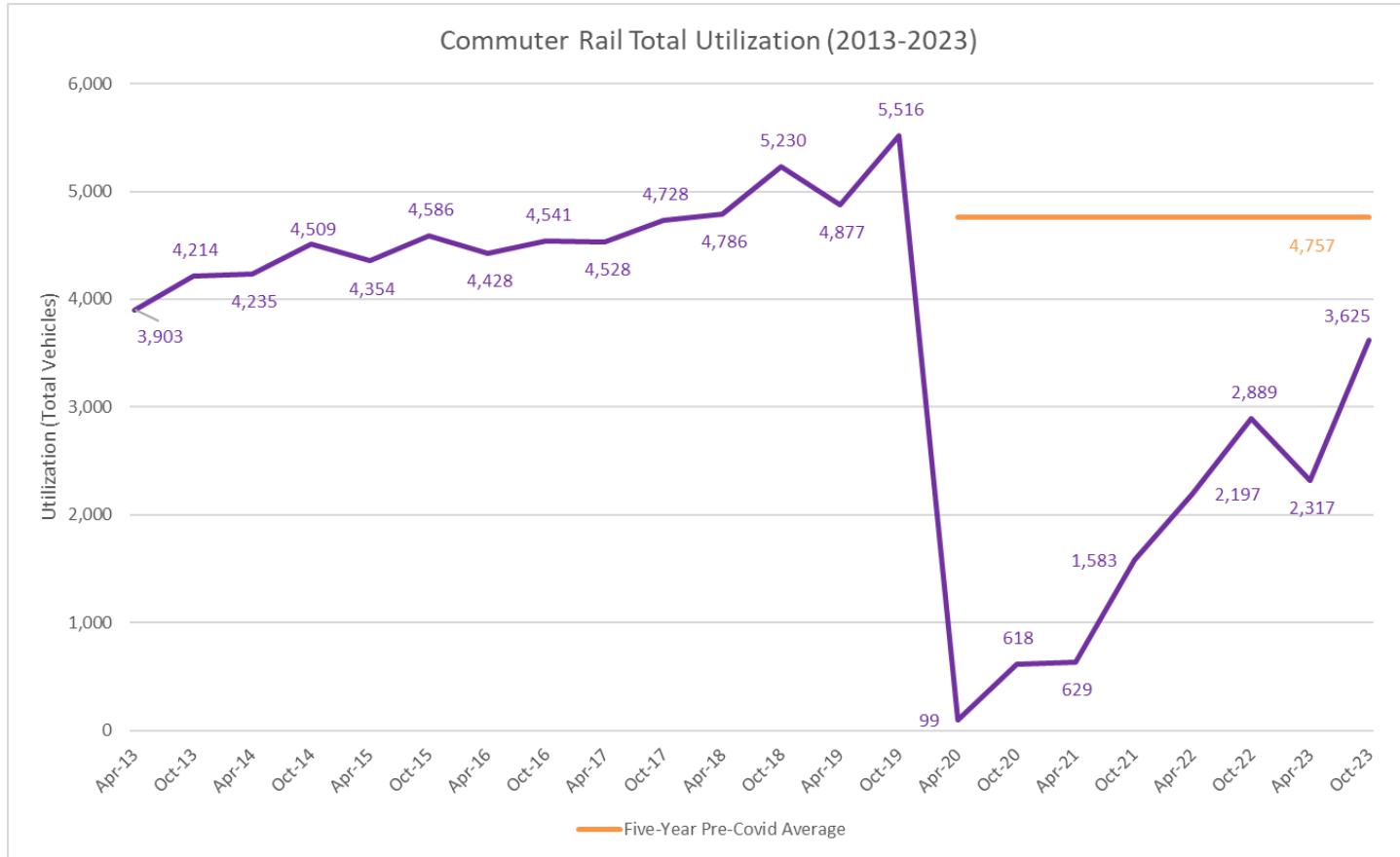
# 10-Year Commuter Rail Utilization

Location	Total Spaces	 Spaces																							
			Apr-13	Oct-13	Apr-14	Oct-14	Apr-15	Oct-15	Apr-16	Oct-16	Apr-17	Oct-17	Apr-18	Oct-18	Apr-19	Oct-19	Apr-20	Oct-20	Apr-21	Oct-21	Apr-22	Oct-22	Apr-23	Oct-23	
<b>Providence/Stoughton Line</b>																									
Canton Junction	762	12	80.9%	85.1%	84.9%	92.7%	93.1%	89.9%	94.4%	87.6%	89.8%	76.3%	73.4%	83.1%	71.1%	90.3%	1.6%	10.5%	11.0%	39.8%	52.0%	63.1%	52.8%	92.9%	
Canton Center	215	4	73.5%	89.3%	85.6%	87.9%	76.7%	84.2%	80.5%	84.7%	94.0%	87.0%	89.3%	88.4%	89.8%	97.7%	0.0%	4.7%	3.7%	11.2%	20.5%	23.7%	25.6%	49.8%	
Stoughton	323	10	82.6%	92.2%	106.3%	92.2%	84.7%	100.0%	91.9%	93.5%	85.4%	101.2%	99.7%	102.2%	90.3%	88.9%	0.8%	9.1%	9.9%	30.7%	40.2%	50.2%	44.9%	82.0%	
<b>Middleborough/Lakeville Line</b>																									
Holbrook/Randolph	362	14	53.4%	61.8%	63.1%	64.5%	68.0%	73.4%	66.9%	69.9%	67.8%	77.0%	77.8%	72.4%	85.4%	82.3%	0.6%	6.6%	8.0%	19.3%	22.7%	23.5%	28.7%	45.9%	
Montello	351	12	38.0%	37.5%	38.6%	42.7%	44.7%	45.5%	47.6%	47.0%	43.5%	50.1%	46.7%	83.6%	57.8%	72.9%	6.6%	16.5%	17.9%	29.3%	37.0%	44.7%	27.6%	37.0%	
Brockton (BAT Facility)	323	11	60.7%	64.4%	76.8%	76.4%	71.2%	59.9%	51.4%	49.5%	49.5%	53.9%	60.1%	48.0%	55.1%	44.3%	0.0%	9.3%	10.5%	21.4%	19.5%	20.4%	23.5%	25.4%	
Campello	552	11	28.4%	30.3%	33.5%	37.0%	35.3%	33.2%	31.9%	37.7%	34.2%	34.2%	40.6%	40.9%	50.9%	62.3%	0.9%	5.1%	4.3%	13.8%	14.1%	18.8%	14.3%	26.3%	
Bridgewater	499	10	70.8%	53.8%	66.3%	65.1%	55.6%	62.3%	68.3%	66.9%	69.0%	74.6%	72.0%	77.4%	59.3%	71.7%	2.6%	9.6%	15.2%	21.4%	38.9%	59.7%	25.3%	72.5%	
Middleborough/Lakeville	769	13	56.3%	61.8%	58.9%	71.1%	65.0%	70.2%	62.9%	71.5%	67.0%	73.3%	77.2%	89.1%	83.4%	86.5%	2.3%	9.1%	8.5%	20.8%	30.3%	42.8%	35.0%	54.7%	
<b>Kingston/Plymouth Line</b>																									
South Weymouth	636	13	45.9%	77.5%	54.9%	60.6%	61.3%	61.0%	57.8%	56.0%	54.6%	63.7%	65.4%	78.3%	73.4%	95.4%	0.3%	13.8%	14.0%	20.8%	34.9%	50.8%	37.3%	45.0%	
Abington	404	9	62.5%	68.6%	72.6%	71.6%	78.0%	80.5%	79.5%	82.5%	86.2%	88.4%	88.1%	90.6%	92.8%	102.0%	0.0%	6.9%	6.7%	23.8%	33.4%	52.0%	41.6%	50.0%	
Whitman	199	7	65.4%	81.7%	74.5%	75.5%	74.5%	86.5%	85.6%	87.0%	80.3%	92.3%	92.8%	58.7%	55.8%	73.9%	0.0%	6.5%	6.0%	17.6%	27.6%	33.2%	35.7%	51.3%	
Hanson	428	8	57.9%	49.4%	46.9%	47.7%	51.2%	63.5%	50.6%	56.0%	56.8%	55.2%	56.2%	64.1%	60.5%	68.7%	1.9%	5.6%	4.7%	18.7%	22.7%	30.4%	29.9%	33.6%	
Halifax	412	10	52.0%	50.2%	52.7%	55.7%	51.0%	38.1%	48.3%	53.5%	52.5%	59.2%	55.5%	65.9%	61.9%	67.0%	0.5%	5.3%	5.6%	16.3%	23.3%	32.5%	23.8%	34.0%	
Kingston	1,030	22	27.6%	30.1%	30.4%	39.0%	34.9%	42.3%	38.9%	39.3%	38.7%	39.5%	40.4%	48.2%	42.8%	48.3%	1.1%	5.1%	4.2%	15.7%	23.5%	28.4%	25.4%	35.4%	
Plymouth	96	4	1.0%	0.0%	3.1%	1.0%	6.3%	0.0%	0.0%	1.0%	2.1%	2.1%	8.3%	1.0%	0.0%	0.0%	0.0%	9.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Total Providence/Stoughton Line</b>	<b>1,300</b>	<b>26</b>	<b>80.8%</b>	<b>88.4%</b>	<b>91.3%</b>	<b>92.6%</b>	<b>89.1%</b>	<b>94.2%</b>	<b>91.5%</b>	<b>88.6%</b>	<b>89.5%</b>	<b>84.3%</b>	<b>82.6%</b>	<b>88.8%</b>	<b>81.6%</b>	<b>93.8%</b>	<b>1.2%</b>	<b>9.5%</b>	<b>9.5%</b>	<b>32.8%</b>	<b>43.8%</b>	<b>53.4%</b>	<b>46.3%</b>	<b>83.1%</b>	
<b>Total Middleborough/Lakeville Line</b>	<b>2,856</b>	<b>71</b>	<b>50.4%</b>	<b>50.5%</b>	<b>54.1%</b>	<b>58.4%</b>	<b>55.0%</b>	<b>56.9%</b>	<b>55.4%</b>	<b>58.7%</b>	<b>56.5%</b>	<b>61.7%</b>	<b>63.9%</b>	<b>70.5%</b>	<b>66.8%</b>	<b>72.3%</b>	<b>2.1%</b>	<b>9.0%</b>	<b>10.2%</b>	<b>20.5%</b>	<b>27.3%</b>	<b>36.4%</b>	<b>26.3%</b>	<b>45.7%</b>	
<b>Total Kingston/Plymouth Line</b>	<b>3,205</b>	<b>73</b>	<b>44.1%</b>	<b>50.6%</b>	<b>46.9%</b>	<b>51.0%</b>	<b>50.7%</b>	<b>54.2%</b>	<b>51.7%</b>	<b>53.4%</b>	<b>54.7%</b>	<b>58.4%</b>	<b>58.9%</b>	<b>64.4%</b>	<b>59.5%</b>	<b>69.7%</b>	<b>0.7%</b>	<b>7.4%</b>	<b>6.7%</b>	<b>17.8%</b>	<b>26.4%</b>	<b>36.1%</b>	<b>30.1%</b>	<b>38.7%</b>	
<b>Total All Stations</b>	<b>7,361</b>	<b>170</b>	<b>61.1%</b>	<b>57.2%</b>	<b>57.5%</b>	<b>61.3%</b>	<b>59.1%</b>	<b>62.3%</b>	<b>60.2%</b>	<b>61.7%</b>	<b>61.5%</b>	<b>64.2%</b>	<b>65.0%</b>	<b>71.1%</b>	<b>66.3%</b>	<b>74.9%</b>	<b>1.3%</b>	<b>8.4%</b>	<b>8.5%</b>	<b>21.5%</b>	<b>29.8%</b>	<b>39.2%</b>	<b>31.5%</b>	<b>49.2%</b>	

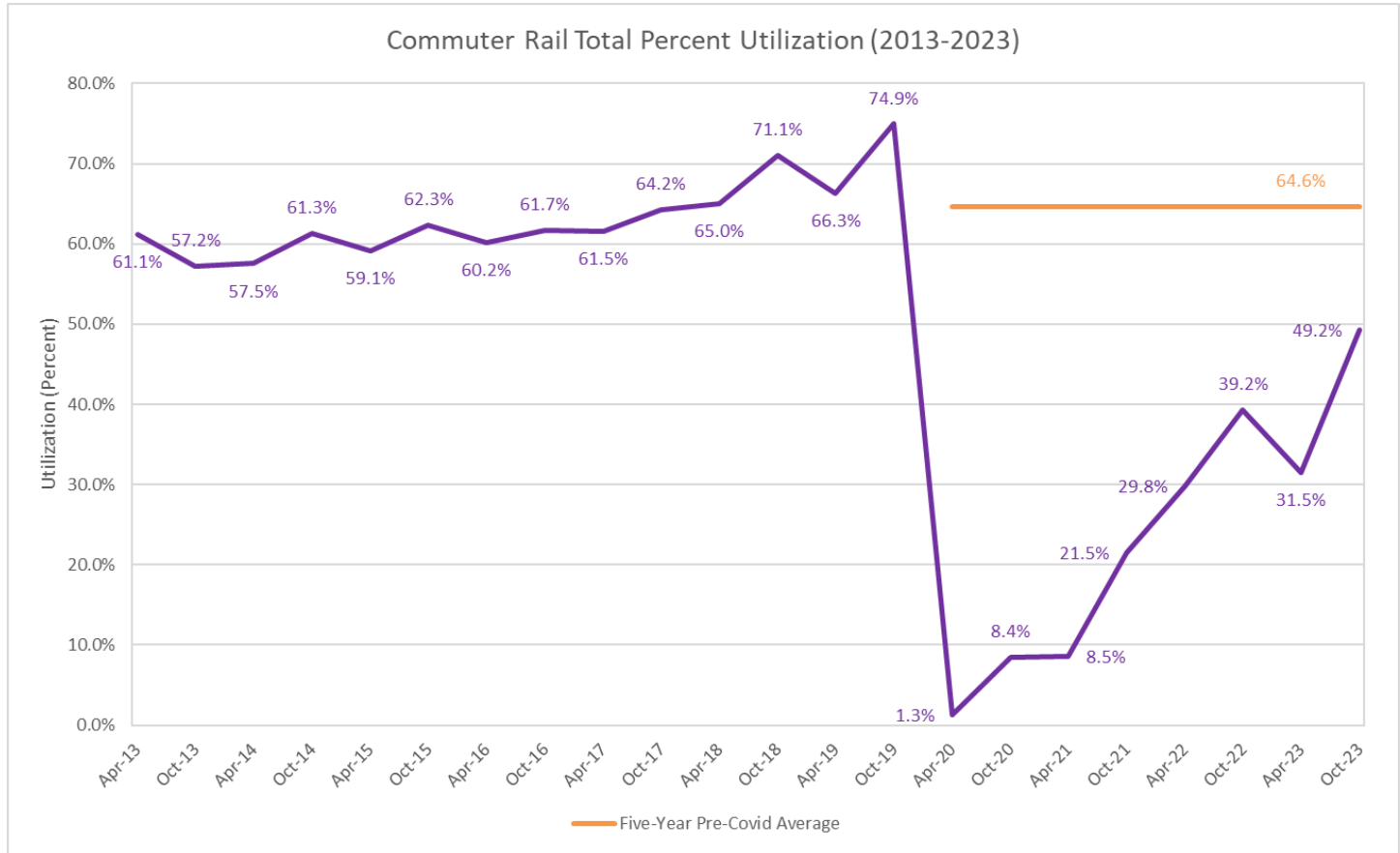




# Commuter Rail Utilization Trend



# Commuter Rail % Utilization Trend



# Commuter Rail Review/Looking Ahead

- Every station increased over April 2023.
  - Increases ranged from 7.9% at Brockton (BAT Garage) to 187.3% at Bridgewater.
  - Stoughton line increased 79.4%, Middleborough/ Lakeville increased 73.9%, and Kingston line increased 28.5%.
  - Overall increase was 56.5%.
- Highest vehicle count/utilization was Canton Junction (708 vehicles and 92.9% utilized).
- Combined utilization was 49.2%
  - Compared to five-year pre-Covid average of 64.6%.




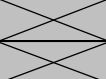


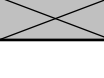




# Park & Ride Parking Trends

- Anticipated continued increase in utilization.
  - Every count except October 2022 yielded an increase over prior count.
- 4.5% increase over April 2023.
- 693 total vehicles
  - 57.7% of five-year pre-Covid average.
- P&B bus service terminated at West Bridgewater lot.
  - Peter Pan bus service began August 7<sup>th</sup>.




# October Park & Ride Results

Location	Total Spaces	 Spaces	Bicycle Spaces	Total Parked	 Parked	Bicycles Parked	Date of Survey	Staff Initials	Total Utilization	 Utilization	Bicycle Utilization
<b>Route 3 Corridor</b>											
Rockland - Route 3, Exit 35 (Route 228)	440	8	0	191	2	1	10/26/23	SB	43.41%	25.00%	0.00%
Plymouth - Route 3, Exit 13 (Long Pond Road)	200	8	0	97	0	0	10/25/23	KM	48.50%	0.00%	0.00%
Bourne - Route 3, Exit 1A (Route 6) (Sagamore)	377	6	10	273	6	0	10/25/23	KM	72.41%	100.00%	0.00%
<b>Route 24 Corridor</b>											
West Bridgewater - Route 24, Exit 28 (Route 106)	185	7	11	116	0	0	10/24/23	AV	62.70%	0.00%	0.00%
Bridgewater - Route 24, Exit 24 (Route 104)	60	0	0	16	0	0	10/24/23	AV	26.67%	0.00%	0.00%
<b>Total Route 3 Corridor</b>	<b>1,017</b>	<b>22</b>	<b>10</b>	<b>561</b>	<b>8</b>	<b>1</b>			<b>55.16%</b>	<b>36.36%</b>	<b>0.00%</b>
<b>Total Route 24 Corridor</b>	<b>245</b>	<b>7</b>	<b>11</b>	<b>132</b>	<b>0</b>	<b>0</b>			<b>53.88%</b>	<b>0.00%</b>	<b>0.00%</b>
<b>Total All Lots</b>	<b>1,262</b>	<b>29</b>	<b>21</b>	<b>693</b>	<b>8</b>	<b>1</b>			<b>54.91%</b>	<b>27.59%</b>	<b>4.76%</b>

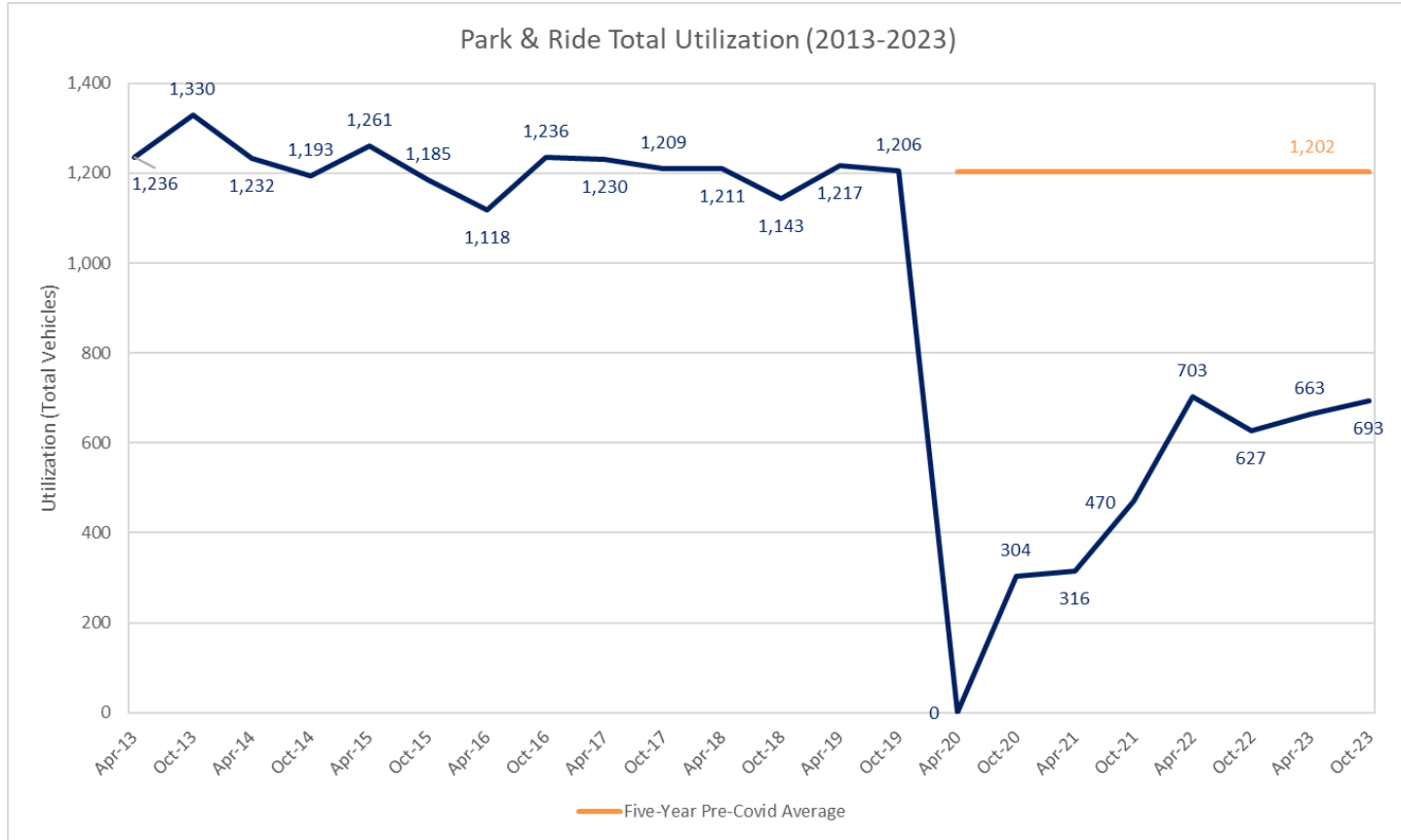


# 10-Year Park & Ride Utilization

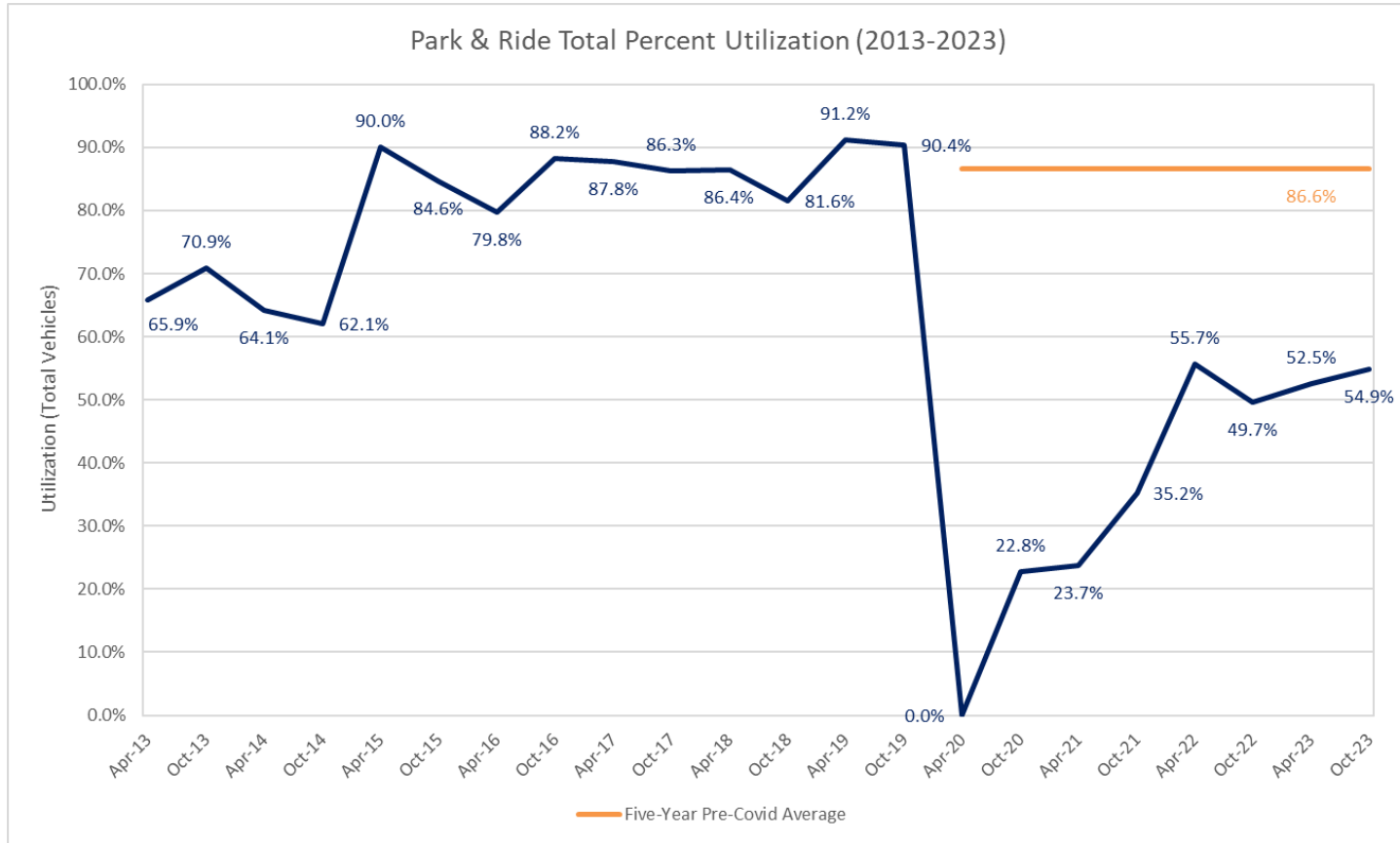
Location	Total Spaces	Spaces 																								
			Apr-13	Oct-13	Apr-14	Oct-14	Apr-15	Oct-15	Apr-16	Oct-16	Apr-17	Oct-17	Apr-18	Oct-18	Apr-19	Oct-19	Apr-20	Oct-20	Apr-21	Oct-21	Apr-22	Oct-22	Apr-23	Oct-23		
<b>Route 24 Corridor</b>																										
West Bridgewater - Route 24, Exit 28 (Route 106)	185	7	89.2%	99.5%	85.9%	99.5%	94.6%	91.9%	86.5%	80.5%	78.9%	84.9%	87.0%	83.2%	93.0%	88.6%	0.0%	56.2%	55.7%	36.8%	62.2%	48.6%	45.4%	62.7%		
Bridgewater - Route 24, Exit 24 (Route 104)	60	0	48.3%	55.0%	56.7%	73.3%	61.7%	60.0%	50.0%	58.3%	38.3%	43.3%	71.7%	61.7%	51.7%	33.3%	0.0%	25.0%	21.7%	35.0%	31.7%	18.3%	30.0%	26.7%		
<b>Route 3 Corridor</b>																										
Rockland - Route 3, Exit 35 (Route 228)	440	8	94.1%	102.5%	87.7%	78.0%	93.4%	88.0%	79.3%	87.0%	94.8%	87.7%	90.5%	80.5%	93.4%	84.5%	0.0%	25.2%	26.8%	37.5%	46.6%	39.5%	43.2%	43.4%		
Pembroke - Route 3, Exit 27 (Route 139)	67	0	6.5%	9.7%	6.5%	1.6%	9.7%	4.8%	4.5%	6.0%	6.0%	10.4%	1.5%	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Kingston - Route 3, Exit 20 (Route 3A & 53)	72	0	72.5%	70.0%	67.5%	57.5%	57.5%	58.8%	72.5%	71.3%	61.3%	60.0%	73.8%	85.0%	95.8%	97.2%	0.0%	15.3%	8.3%	11.1%	N/A	N/A	N/A	N/A		
Plymouth - Route 3, Exit 13 (Long Pond Road)	200	8	103.0%	99.0%	93.0%	104.0%	116.5%	96.5%	85.5%	108.5%	106.5%	98.0%	103.0%	83.5%	87.5%	98.0%	0.0%	7.5%	11.5%	31.0%	50.0%	55.0%	63.0%	48.5%		
Bourne - Route 3, Exit 1A (Route 6) (Sagamore)	377	6	91.5%	99.2%	103.2%	93.1%	93.6%	92.6%	92.0%	103.7%	100.3%	103.2%	91.0%	96.3%	95.2%	101.9%	0.0%	12.7%	14.1%	38.7%	70.0%	64.2%	65.0%	72.4%		
<b>Route 44 Corridor</b>																										
Plymouth - Route 44, Commerce Way Exit	520	8	2.9%	5.4%	3.8%	3.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
<b>Total Route 24 Corridor</b>	<b>245</b>	<b>7</b>	<b>79.2%</b>	<b>88.6%</b>	<b>78.8%</b>	<b>93.1%</b>	<b>86.5%</b>	<b>84.1%</b>	<b>77.6%</b>	<b>75.1%</b>	<b>69.0%</b>	<b>74.7%</b>	<b>83.3%</b>	<b>78.0%</b>	<b>82.9%</b>	<b>75.1%</b>	<b>0.0%</b>	<b>48.6%</b>	<b>47.3%</b>	<b>36.3%</b>	<b>54.7%</b>	<b>41.2%</b>	<b>41.6%</b>	<b>53.9%</b>		
<b>Total Route 3 Corridor</b>	<b>1,156</b>	<b>22</b>	<b>88.8%</b>	<b>93.9%</b>	<b>88.1%</b>	<b>82.1%</b>	<b>90.7%</b>	<b>84.7%</b>	<b>80.3%</b>	<b>91.0%</b>	<b>91.8%</b>	<b>88.8%</b>	<b>87.1%</b>	<b>82.4%</b>	<b>93.1%</b>	<b>93.8%</b>	<b>0.0%</b>	<b>17.0%</b>	<b>18.4%</b>	<b>35.0%</b>	<b>55.9%</b>	<b>51.7%</b>	<b>55.2%</b>	<b>55.2%</b>		
<b>Total Route 44 Corridor</b>	<b>520</b>	<b>8</b>	<b>2.9%</b>	<b>5.4%</b>	<b>3.8%</b>	<b>3.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>		
<b>Total All Lots</b>	<b>1,921</b>	<b>37</b>	<b>65.9%</b>	<b>70.9%</b>	<b>64.1%</b>	<b>62.1%</b>	<b>90.0%</b>	<b>84.6%</b>	<b>79.8%</b>	<b>88.2%</b>	<b>87.8%</b>	<b>86.3%</b>	<b>86.4%</b>	<b>81.6%</b>	<b>91.2%</b>	<b>90.4%</b>	<b>0.0%</b>	<b>22.8%</b>	<b>23.7%</b>	<b>35.2%</b>	<b>55.7%</b>	<b>49.7%</b>	<b>52.5%</b>	<b>54.9%</b>		



# Park & Ride Utilization Trend



# Park & Ride % Utilization Trend





# Park & Ride Review/Looking Ahead

- Three of five lots increased over April 2023.
  - Increases ranged from 0.5% at Rockland to 38.1% at West Bridgewater.
  - Route 3 corridor increased 29.4% and Route 24 corridor was the same.
  - Overall increase was 4.5%.
- Taunton lot riders sent to West Bridgewater.
- Highest vehicle count/utilization was Bourne (273 vehicles and 72.4% utilized).
- Combined utilization was 54.9%
  - Compared to five-year pre-Covid average of 86.6%.



# Questions?



# Contact Information:

**Shawn Bailey**

Senior Transportation Planner

Phone: (774) 539-5124

Email: [sbailey@ocpcrpa.org](mailto:sbailey@ocpcrpa.org)



November 2, 2023 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 has completed a study of pedestrian activity at the intersection of Main Street and Elm Street. The data has been distributed to the Town.

The Town of Plympton has requested a traffic study of truck traffic and potential HCVE zones on several roadways in the Town. This data collection is planned for Spring 2024.

**Project Status Updates**

**Bridgewater**

- Traffic Counts on Multiple Roadways

*Data collection planned.*

## Brockton

- Traffic Study of Crescent Street (Route 27) at Quincy Street and Massasoit Boulevard  
*Congestion and safety performance analysis underway.*

## Duxbury

- Road Safety Audit of Halls Corner  
*Report in Development.*

## Plympton

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

## Stoughton

- Traffic Study and Road Safety Audit of Plain Street Corridor  
*OCPC coordinating with Town to schedule RSA.*

## Whitman

- Traffic Study of Auburn Street (Route 14)  
*Data collection planned for Fall 2023.*

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](mailto:wmcnulty@ocpcrpa.org)) at (774) 539-5103.

November 2, 2023 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 <http://www.mass.gov/eea/agencies/mepa/>.

**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

**No New or Open Projects, Certificates, or Public Notices currently.**



November 2, 2023 Old Colony JTC Meeting

Agenda Item 8C

## Regional Concerns and Local Community Transportation Issues

### **Summary**

Regional Concerns and Local Community Transportation Issues.

November 2, 2023 Old Colony JTC Meeting  
Agenda Item 9  
Adjournment

**Summary**

Adjournment.