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 / <u>www.ocpcrpa.org</u> / <u>@OldColonyPC</u>



Thursday, October 7, 2021, 12:00 P.M. to 1:00 P.M.

Held Virtually via Zoom

Join Zoom Virtual Meeting <u>https://zoom.us/join, or</u> Join By Phone: +1-646-518-9805 or +1-646-558-8656 Meeting ID: 864 0620 0269 Passcode: 734734

<u>AGENDA</u>

- 1. Call to Order, Accessibility Statement, Title VI Notice of Protection, and Introductions
- 2. Public Comments
- 3. Minutes of September 2, 2021 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 2021-2025 Transportation Improvement Program (TIP) Implementation
- 7. New Business
 - A. MBTA Vegetative Management Plan Presentation and Overview
 - Clary Coutu, Director of Environmental Services, Compliance and Sustainability, Keolis
 - B. Road Safety Audits at Multiple Locations
 - Review of FFY 2021 and Introduction to FFY 2022
 - C. High Priority Corridor Study Screening Assessment
 - Introduction and Project Scope
 - D. Freight Planning and Action Plan
 - Introduction and Project Scope
- 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 accommodations and language services will be provided free of charge, upon request, as available. Please contact Mary Waldron at 508-583-1833 Extension 202 for more information.

- If this information is needed in another language, please contact Mary Waldron at 508-583-1833 Extension 202.
- Se esta informação é necessária em outro idioma, entre em contato com Mary Waldron em 508-583-1833 Ramal 202.
- Si se necesita esta información en otro idioma, por favor póngase en contacto con Mary Waldron al 508-583-1833 extensión 202.
- Si yo bezwen enfòmasyon sa a nan yon lòt lang, tanpri kontakte Mary Waldron nan 508-583-1833 Ekstansyon 202.

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

October 7, 2021 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 Extension 202."
- "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 Extension 202 for more information. Thank you."

October 7, 2021 Old Colony JTC Meeting Agenda Item 2 Public Comments

Summary

Public comments.

October 7, 2021 Old Colony JTC Meeting Agenda Item 3 Minutes of September 2, 2021 Meeting

Summary

Old Colony JTC to consider approval of September 2, 2021 Old Colony JTC Meeting Minutes.

October 7, 2021 Old Colony JTC Meeting Agenda Item 4 Communications

Summary

Safe Routes to School (SRTS) Infrastructure Launch Information Session - October 15, 2021 at 2:00 PM

The Safe Routes to School (SRTS) Infrastructure Funding Program is back this year! The SRTS Infrastructure Funding Program provides both design and construction services between \$200,000 and \$1.5 million around public elementary and middle schools. Eligible projects include infrastructure projects such as transportation construction and capital improvement projects that will improve safety and/ or increase the number of children walking and biking to school. Projects must be located within two miles of a school serving children in any grades between kindergarten to eighth grade.

The application period opens on October 15, 2021, and all applications are due by 5:00 PM Eastern on December 1, 2021. The SRTS Infrastructure Funding Program Guidance Document will be available on the SRTS website in the Engineering section by October 15, 2021. All SRTS Partner Schools are encouraged to apply and must have a municipal contact as the primary

applicant. To register, please visit: <u>https://us02web.zoom.us/meeting/register/tZ0lf--</u> <u>rpjoiHtS6hs-N8mrxJSA6lfXhfPSI</u>

Safe Routes to School Annual Fall Summit - October 29, 2021 at 9:00 AM

The Safe Routes to School (SRTS) Annual Fall Summit is for anyone interested in learning all about SRTS and the many free programs that can benefit your students. The summit will cover our fallback favorite topics for our newer SRTS communities and for our more seasoned programs. We encourage municipal staff, school and school district staff, SRTS task force members, and anyone else interested in Safe Routes to School to attend.

You are welcome to join for any or all the sessions. SRTS designed this summit to have sessions no longer than 30 minutes thus allowing us to keep everyone engaged and able to attend multiple sessions. Use the same Zoom link to enter and exit the sessions throughout the Summit. In lieu of regularly scheduled breaks, our informal "SRTS Quick Tip" sessions are great opportunities to get up and stretch your legs. To register, please visit: https://us02web.zoom.us/meeting/register/tZUrd-qgrD8iGtRkajUBLkBBQ9r8xZdXwzBq

MassDOT Releases New Chapter 90 Informational Resources

The Massachusetts Department of Transportation has updated its <u>Chapter 90 program</u> web portal and released several informational resources related to the program for municipalities. A new <u>Municipal Guidance Document</u> reviews eligible expenses under the program and details project planning and implementation processes that are considered best practices. The document provides instructions for municipalities to use MaPIT, a GIS-driven project initiation and screening tool developed by MassDOT that will now support Chapter 90 project requests. MaPIT replaces paper-based Chapter 90 request forms, which have been transferred to this online system. Another new resource is a <u>toolkit</u> designed to support local planning efforts. A spreadsheet provides templates of the following documents:

- Annual Chapter 90 Checklist
- Asset Condition List
- Bridge Inventory List
- Infrastructure Budget
- Project Planning
- Project Prioritization Matrix (unweighted and weighted)

The MassDOT also developed a two-page <u>Quick-Start Guide</u> that briefly describes how the Chapter 90 funding allocation is calculated, what counts as eligible expenses, and how the program works. The department notes that these new resources do not change any rules or regulations set forth for the <u>Chapter 90 program</u> and do not impact the funding authorizations established by the governor and the Legislature. The Chapter 90 program (authorized through

M.G.L. Ch. 90, Sec. 34) provides reimbursement funding to municipalities for the implementation of capital improvements on local public ways. For more information please visit: <u>https://www.mass.gov/chapter-90-program</u> and <u>https://www.mass.gov/info-details/chapter-90-planning-toolkit</u>

Massachusetts Project Intake Tool (MaPIT) 3.0 Training Opportunity

This class, provided through the University of Massachusetts Transportation Center (UMTC), is intended for new MaPIT users planning to initiate Federally Funded roadway and bicycle projects; conversely it can also act as a refresher course for existing users. This class will instruct users on how to utilize the Highway Project Workflows for Federally Funded projects and as such these trainings are not intended for those who only use MaPIT or State Aid projects (such as Chapter 90, Complete Streets, and Small Bridge grant awards). Some features of MaPIT you will learn about include:

- Interactive forms
- Targeted questions to establish a richer project scope
- GIS layers to alert project proponent to new opportunities, risks and areas of interest
- Dynamic alerts for potential permitting requirements, action items, and supplemental information
- Option to upload supporting documentation
- Improved alignment with MassDOT scoring criteria

Virtual classes are available on October 20, 2021, and October 27, 2021. Please check the following for more information:

https://www.umasstransportationcenter.org/assnfe/CourseView.asp?MODE=VIEW&clCours eID=1614&csCategory=&csFrom=&csTo=&csKeyWord=&csSortBy=2&clPageNumber=1&clPar entCategory=0 October 7, 2021 Old Colony JTC Meeting Agenda Item 5A Brockton Area Transit Authority (BAT)

<u>Summary</u>

Brockton Area Transit to provide report.

October 7, 2021 Old Colony JTC Meeting Agenda Item 5B Greater Attleboro-Taunton Regional Transit Authority (GATRA)

Summary

Greater Attleboro-Taunton Regional Transit Authority to provide report.

October 7, 2021 Old Colony JTC Meeting Agenda Item 5C South Coast Rail (SCR) Project

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 2021, the design team will begin conceptual design work and preliminary engineering to seek permits and funding.

In September 2021, work was conducted at one railroad grade crossing in Assonet and two others in Lakeville that resulted in detours for all traffic resulting in accessibility only for local traffic. 24-hour drill shaft work for a support wall was conducted between Church Street in Raynham and Middleboro Avenue in Taunton. 24-hour daytime track work was conducted between Colonial Drive and Forge Road in Assonet.

Additional work done included construction at station and layover sites from Middleborough to New Bedford and from Berkley to Fall River, transportation of soils by truck to two stockpile locations in Assonet and one in Fall River, and soil excavated from work along the right-of-way along the Middleborough Secondary and New Bedford Main Lines were transported to the new Middleborough and the Freetown stations.

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_

October 7, 2021 Old Colony JTC Meeting Agenda Item 6A FFY 2022-2026 Transportation Improvement Program (TIP) Implementation

Summary

The Transportation Improvement Program projects programmed in Year 1 must be ready for advertisement within that year (design, engineering, permits, and approvals, etc. completed).

FFY 2022 PROJECTS:

- AVON & STOUGHTON PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 24 (608496)
 - Plans, Specifications, and Estimate (PS&E) Resubmission 2 received by MassDOT (5/7/2021).
 - Cost Estimate is \$7,339,593.

- PEMBROKE REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14 (600380)
 - Plans, Specifications, and Estimate (PS&E) Resubmission 1 received by MassDOT (6/2/2021).
 - Cost Estimate is \$ 10,160,995.

FFY 2023 PROJECTS:

- <u>BROCKTON INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET</u> (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
 - 25% Package Resubmission 1 received by MassDOT (7/9/2021).
 - Cost Estimate is \$2,135,071.
- STOUGHTON CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 1 OF 2
 - 25% Package Resubmission 1 received by MassDOT (10/13/2020).
 - Cost Estimate for AC Phase 1 is \$6,971,447 (Total cost is \$11,485,518).
- <u>STOUGHTON INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL</u> <u>STREET, CANTON STREET AND TOSCA DRIVE (608279)</u>
 - MassDOT comments on the 100% Package returned to the Design Engineer (3/24/2021).
 - Cost Estimate is \$4,596,463.

FFY 2024 PROJECTS:

- <u>BROCKTON ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND</u> <u>GEOMETRIC IMPROVEMENTS (609052)</u>
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,523,420.
- PLYMPTON BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$\$2,141,666.
- STOUGHTON CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 2 OF 2
 - 25% Resubmission 1 Package received by MassDOT (10/13/2020).
 - Cost Estimate for AC Phase 2 is \$4,514,071 (Total cost is \$11,485,518).

FFY 2025 PROJECTS:

- <u>BROCKTON INTERSECTION IMPROVEMENTS AT LYMAN STREET/ GROVE STREET/</u> <u>SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER</u> <u>SALISBURY PLAIN RIVER (607818)</u>
 - 25% Resubmission 1 Package received by MassDOT (12/24/2019).

• Cost Estimate is \$4,704,000.

- EASTON CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - MassDOT comments on the 25% Package returned to the Design Engineer (as of 1/23/2019).
 - Cost Estimate is \$5,754,468.

FFY 2026 PROJECTS:

- <u>ABINGTON INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT</u> <u>STREET (609440)</u>
 - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/6/2021).
 - Cost Estimate is \$2,900,232.
- <u>DUXBURY SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A</u> (TREMONT STREET) (606002)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,784,000.

- HANSON CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506) AC Phase 1 of 2
 - 25% Package received by MassDOT (as of 5/7/2020).
 - Project is in the preliminary design phase.
 - AC Phase 1 is \$5,464,471 (Total cost is \$11,960,783).

CURRENTLY UNPROGRAMMED PROJECTS IN FFY 2022-2026 TIP

- ABINGTON & BROCKTON PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
 - o Currently not programmed.
 - 25% Package received by MassDOT (7/9/2021).
 - Cost Estimate is \$3,129,363.
- AVON INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - \circ The Notice to Proceed (NTP) to begin work on the contract has been issued. (7/14/2021).
 - Cost Estimate is \$3,750,000.

- BROCKTON INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/ QUINCY STREET/ MASSASOIT BOULEVARD (606143)
 - Currently not programmed.
 - 25% Package received by MassDOT (as of 5/4/2015).
 - Cost Estimate is \$5,520,744.
- BROCKTON BROCKTON- INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET (612262)
 - o Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$7,465,375.
- EAST BRIDGEWATER INTERSECTION IMPROVEMENTS AT BEDFORD STREET (ROUTE 18), WEST STREET (ROUTE 106) AND EAST STREET (611968)
 - o Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,500,000.
- EAST BRIDGEWATER INTERSECTION IMPROVEMENTS AT HIGHLAND STREET AND NORTH BEDFORD STREET (ROUTE 18) (611976)
 - Currently not programmed.
 - $\circ~$ Project is in the preliminary design phase.

• Cost Estimate is \$3,500,000.

- EASTON RESURFACING AND RELATED WORK ON ROUTE 138 (ROOSEVELT CIRCLE TO STOUGHTON TOWN LINE) (608585)
 - o Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$4,025,000.
- EASTON IMPROVEMENTS ON FOUNDRY STREET (ROUTE 106/123) (612269)
 - o Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$14,315,773.
- KINGSTON BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY) (608615)
 - o Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$12,788,000.
- PEMBROKE INTERSECTION IMPROVEMENTS AT WASHINGTON STREET AND SCHOOSETT STREET (611978)
 - Currently not programmed.

- Project is in the preliminary design phase.
- Cost Estimate is \$2,500,000.
- STOUGHTON INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET (611981)
 - o Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,300,000.
- STOUGHTON RECONSTRUCTION OF TURNPIKE STREET (607214)
 - MassDOT comments on the 25% Package returned to the Design Engineer (as of 9/7/2021).
 - Project is in the preliminary design phase.
 - Cost Estimate is \$29,272,890.

October 7, 2021 Old Colony JTC Meeting Agenda Item 7A MBTA - Vegetative Management Plan Presentation and Overview

Summary

Clary Coutu, Director of Environmental Services, Compliance and Sustainability, Keolis, to provide presentation and overview.

Every five years, the MBTA Vegetative Management Plan:

- Describes the 5-year Integrated Pest Management (IPM) program for managing vegetation in accordance with the requirements.
- Describes a variety of operational practices which include physical (mechanical cutting); chemical (herbicide application); and indirect methods used to manage, control, and eradicate vegetation on railroad ROWs.
- Addresses the major components of vegetation management including the rationale for the various techniques, buffering and protection of sensitive areas, application of Integrated Pest Management (IPM), and an overview of the railroad ROW system.
- Is subject to public review, published in the <u>Environmental Monitor</u> and reviewed by local officials, and DAR review and approval.

For more information about the MBTA's vegetation management strategy, to view maps of service areas, and get details about the herbicides used, please visit:

https://www.mbta.com/sustainability/vegetation-management

https://cdn.mbta.com/sites/default/files/Sustainability/vegetation-management/mbtavegetation-management-plan-2019-2023-final-accessible.pdf

October 7, 2021 Old Colony JTC Meeting Agenda Item 7B Road Safety Audits (RSAs) at Multiple Locations Study Review of FFY 2021 and Introduction to FFY 2022

Summary

Though the Old Colony MPO's FFY 2021 Unified Planning Work Program, Old Colony Planning Council conducted road safety audits at fifteen locations in Abington, Bridgewater, Brockton, East Bridgewater, Easton, Hanover, Kingston, Plymouth, Stoughton, and West Bridgewater. These audits were a collaborative effort of multidisciplinary teams consisting of OCPC planners, local public safety, local elected and municipal officials, the Massachusetts Department of Transportation, the Federal Highway Administration, Brockton Area Transit, and our legislative delegation of State senators and representatives.

Old Colony Planning Council is looking forward to continuing this effort in the MPO's FFY 2022 Unified Planning Wok Program. OCPC staff are currently reviewing their internal safety management system and coordinating with communities on site selection for FFY 2022. A Road Safety Audit (RSA) is the formal safety performance examination of an existing or future road or intersection by an independent, multidisciplinary team. It qualitatively estimates and reports on potential road safety issues and identifies opportunities for improvements in safety for all road users. Old Colony Planning Council uses the Road Safety Audit process to achieve safety performance goals of reducing the number of serious injuries and fatalities on the roadway network.

For information about this Road Safety Audits at Multiple Locations Study, please direct inquiries to Project managers Bill McNulty (<u>wmcnulty@ocpcrpa.org</u>) at 508.583.1833 x207

Attachment(s)

RSAs at Multiple Locations – FFY 2022 Scope of Work

October 7, 2021 Old Colony JTC Meeting Agenda Item 7C High Priority Corridor Study Screening Assessment Introduction and Overview

Objective:

The objectives of this task are to conduct a High Priority Corridor Study Screening Assessment of state numbered routes (arterial segments) that will identify, rank, and inform the selection process for locations to conduct corridor studies that will then inform the Long-Range Transportation Plan Needs Assessment. This project will apply a holistic approach to analyzing problems and forming recommendations ensuring that the needs of all transportation users are considered.

Examples of proposed criteria for corridor examination scoring:

- 1. Safety Conditions
- 2. Congested Conditions
- 3. Multimodal Significance
- 4. Regional Significance
- 5. Regional Equity
- 6. Implementation Potential

The study tasks include:

- 1. Gathering and assembling data about the arterial segments and then using the data to identify and prioritize.
 - a. Reviewing previous plans, studies, and multimodal traffic data.
 - b. Reviewing available federal, state and local performance measurement recommendations and policies.
- 2. Examining the arterial segments more closely by applying specific criteria
 - a. Conduct traffic planning and operational analysis.
 - b. Forming a framework and assessment criteria lists for project scoring.
- 3. Staff scoring each arterial segment and assigning a priority of low, medium or high to each segment.
- 4. Preparing Reports and documents.

October 7, 2021 Old Colony JTC Meeting Agenda Item 7D Freight Planning and Action Plan Introduction and Project Scope

Summary

OCPC's ongoing freight planning efforts utilize a series of studies previously conducted to integrate freight-related goals into the regional long range transportation planning process. The movement of goods is an important part of the local economy and this study aims to analyze and enhance the movement of freight in, around, and through the region.

The principal objectives of this study are to integrate freight into the overall planning process, identify and plan for long-term freight needs, develop specific long-range transportation projects, identify potential funding sources for those projects, and evaluate policy-based solutions to accommodate future levels of freight on the regional transportation system enhancing the mobility and safety of the traveling public. This plan will be a follow up to the 2014 Regional Freight & Goods Movement Study, the 2014 NHS Intermodal Connectors Study, and will build upon the findings and recommendations from MassDOT's 2018 Freight Study. The NCHRP's Guidebook for Freight Policy, Planning, and Programming in Small-and Medium-Sized Metropolitan Areas will be sourced to develop the freight plan.

The study tasks include:

- 5. Establish the basis for subsequent freight planning and developing a regional freight profile.
- 6. Identify quick-action freight related strategies, policies, and projects specific to the region that could be implemented into the MPO's plans and programs.
- 7. Consider existing PM3 Truck Travel Time Reliability (TTTR) performance measures and targets.
- 8. Inventory Weight and Height Restrictions.
- 9. Review and analyze Rest Locations for Long-Distance Truck Drivers.
- 10. Predict future freight traffic volumes through the year 2050.
- 11. Identify areas likely to see future capacity constraints and infrastructure deficiencies.
- 12. Identify possible traffic bottlenecks and safety concerns.
- 13. Evaluate the costs and benefits of potential improvements.

OCPC Freight Planning and Action Plan FY 2022 UPWP Introduction and Project Scope

Truck Rental & Leasing

STUDY PRINCIPLE **OBJECTIVES** OCPC Freight Planning and Action Plan (FY 2022 UPWP 3500)

Integrate	Build a foundation to formally integrate freight into the overall transportation planning process
Project Planning	Plan for long-term freight needs developing specific long- range transportation projects
Funding	Identify potential funding sources for these projects
Mobility	Solutions (policies and projects) to accommodate future levels of freight on our regional transportation system while protecting the mobility and safety of the traveling public

Update of Previous Study

OCPC 2014 Regional Freight & Goods Movement Study

OCPC 2014 NHS Intermodal Connectors Study

Will build upon the findings and recommendations from MassDOT's 2018 Freight Study OCPC Freight Planning and Action Plan (FY 2022 UPWP 3500) Develop a regional freight profile

Identify quick-action freight related strategies, policies, and projects specific to the region that could be implemented into the MPO's plans and programs

Consider existing PM3 Truck Travel Time Reliability (TTTR) performance measures and targets*

Inventory Weight and Height Restrictions

Review and analyze Rest Locations for Long-Distance Truck Drivers

Predict future freight traffic volumes through the year 2050

Identify areas likely to see future capacity constraints and infrastructure deficiencies

Identify possible traffic bottlenecks and safety concerns

*The Truck Travel Time Reliability (TTTR) Index is a ratio of 95th percentile truck travel time to 50th percentile truck travel time.

The National Freight Strategic Plan supports the U.S. DOT strategic goals of Safety, Infrastructure, and Innovation.

- 1. SAFETY: Improve the <u>safety</u>, <u>security</u>, and <u>resilience</u> of the national freight system.
- 2. INFRASTRUCTURE: Modernize freight infrastructure and operations to grow the economy, increase competitiveness, and improve quality of life.
- 3. INNOVATION: Prepare for the future by supporting the development of data, technologies, and workforce capabilities that improve freight system performance.







Questions, Comments?

Raymond Guarino Principal Transportation Planner Old Colony Planning Council Brockton, MA 02301 rguarino@ocpcrpa.org www.ocpcrpa.org 508-583-1833 Ext 212





October 7, 2021 Old Colony JTC Meeting Agenda Item 8A Community Local Technical Assistance Studies

<u>Summary</u>

Through Task 3200 (Local Highway Technical Assistance) of the Old Colony Metropolitan Planning Organization (MPO) FFY 2021 Unified Planning Work Program, Old Colony Planning Council provides local traffic planning and technical analysis services to its member communities.

Old Colony Planning Council completed the following projects requested through the Local Highway Planning Technical Assistance Program:

- **Kingston**: Traffic Study of Smiths Lane between Route 3 and Crescent Street
- **Plymouth**: Traffic Counts for Clark Road / Beaver Dam Road

Project Status Updates

Plymouth

Commerce Way Traffic Counts
Data collection planned for Fall 2021

West Bridgewater

Traffic Study of Howard Street, Prospect Street, and Walnut Street
Data collection completed, Analysis Underway

For information about local technical assistance studies prepared by OCPC or to request technical assistance in your community, please direct inquiries to Bill McNulty (<u>wmcnulty@ocpcrpa.org</u>) at 508.583.1833 extension 207.

October 7, 2021 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

<u>ENF</u>

EEA #16447 – Greystone Village - Kingston

The project will result in a construction period of 4-5 years once started. Early impacts will be primarily from the demolition of structures and removal of impervious surfaces within the existing developed front portion of the property and then from activities such as roadway and drainage construction. Subsequent impacts will be the construction of the 24 single family homes proposed for the site. The area of disturbance is 40% of the total geographic project land area. Stormwater is managed to ensure no post-development increase in run-off. The site is served by public water and is located on an arterial street. No upgrade of public infrastructure is necessitated by the project build-out. Sanitary Wastewater is to be treated by individual private septic systems on each lot in conformance with the State and Local sanitary codes.

It should be noted that the project will remove a commercial manufacturing facility (Kingston Trailers), a commercial space (Martial Arts) as well as an existing house, with the associated

impervious areas for driveways, parking, loading, etc. While there will be a short-term impact during the demolition phase (dust and debris removal from the property), there will be a positive long-term impact with the reduction of traffic, noise, etc. associated with the current use. The anticipated footprint of the proposed 24 houses (30,780 SF) will be about 19% less than the footprint of the existing structures to be removed (38,192 SF).

<u>EIR</u>

EEA #16283 – Proposed Beach and Dune Nourishment – Marshfield & Duxbury

Single EIR was released on September 8, 2021. Comments are due by October 8, 2021.

<u>DEIR</u>

EEA#16383 – Lincoln Park – West Bridgewater

DEIR was released on September 22, 2021. Comments are due by October 22, 2021.

Certificates

EEA #16409 – Former National Fireworks Site – Hanover/Hanson

The certificates states the project **requires** the submission of an Environmental Impact Report (EIR). In a separate Draft Record of Decision (DROD), there is a **proposal to grant** a Waiver that

will allow the proponent to proceed with Phase 1 of the project prior to completing the MEPA process for the entire project.

Public Notice

Hydrogeologic Evaluation Scope of Work – Avon

The Scope of Work for a proposed soil absorption system to be located on property proximate to the Avon Industrial Park in Avon, MA, in support of a future application for a Ground Water Discharge Permit for subsurface disposal of 230,000 gallons per day of treated wastewater.

MEPA Regulatory Review Update

Please be informed that the MEPA Office has issued amended regulations for public comment. Comments are due by October 20, 2021. The new MEPA Interim Protocol on Climate Change Adaptation and Resiliency will be in effect for all ENFs/EENFs as of October 1, 2021.

All new projects filing with the MEPA Office will be required to attach to the Environmental Notification Form (ENF) or Expanded Environmental Notification Form (EENF) the output report generated from the RMAT Climate Resilience Design Standards Tool. New project filings must also complete the new Climate Change Adaptation and Resiliency Section added to the ENF form.

Detailed information, including opportunities for public participation, is available on the MEPA website

October 7, 2021 Old Colony JTC Meeting Agenda Item 8C Regional Concerns and Local Community Transportation Issues

Summary

Regional Concerns and Local Community Transportation Issues.