# Acting Secretary and CEO Jamey Tesler's Report to the Board

May 24, 2021



#### **COVID-19 Updates**

- May 29: start date of new phase of re-openings announced by Governor Charlie Baker on Monday, May 17, 2021.
- June 15: State of Emergency will be lifted per Governor Baker.
- Registry of Motor Vehicles will be continuing some initiatives started during the pandemic to provide essential in-person services in accordance with health and safety guidelines and will adjust other transactions. Announcement will be made soon.
- Masks will continue to be mandatory on public and private transportation after May 29 according to federal and Commonwealth announcements. Mask mandate continues on MBTA and Regional Transit Authority property and vehicles, at Logan Airport, at municipal airports and at service plazas on the highways.

# Memorial Day Holiday



- Travelers encouraged to plan ahead and travel safely during the Memorial Day weekend.
  - Increases volumes expected
  - Most construction suspended
  - Consider taking public transit
- May 31 Commonwealth offices are closed, including RMV Service Centers

For more information on real time traffic conditions:

- Dial 511 before heading out onto the roadways.
- •Visit www.mass511.com
- Follow MassDOT on Twitter @MassDOT
- Download MassDOT's GoTime mobile app



#### Baker-Polito Administration: Safety Bill

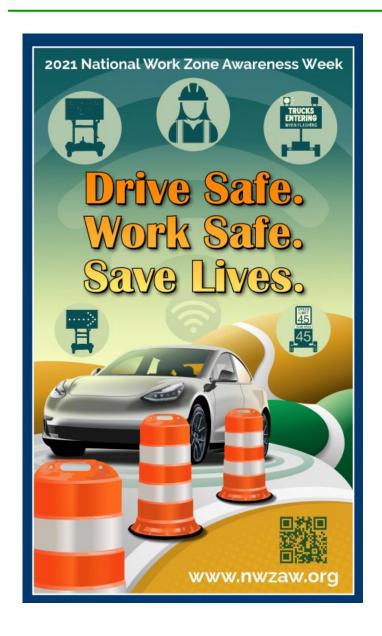




- Primary Seatbelt
- Haley's Law:
- Traffic Camera Enforcement Local Option
- Bicycle Safe Passing:
- Commercial Driver's License (CDL)
   Changes
- Crash Data Reporting:
- Side Guards and Additional Mirrors:
- Low-Speed Mobility Device Advisory Working Group

# Work Zone Safety





# Be AlertSlow Down

## Rail and Transit Leadership Team



#### Meredith Slesinger named Rail and Transit Administrator

- Joined MassDOT as Deputy Rail & Transit Administrator in August 2020
- Previously worked for Amtrak, Northeast Corridor Commission, and the American Public Transportation Association (APTA)



- James "Jim" Eng
  - Deputy Administrator for Rail
- Thomas "Tom" Schiavone
  - Deputy Administrator for Transit

# MassDOT Employee Mentorship Program



DON'T KNOW YET 5%

OTHER 2%

#### Structure of the 2021 Mentorship Program:

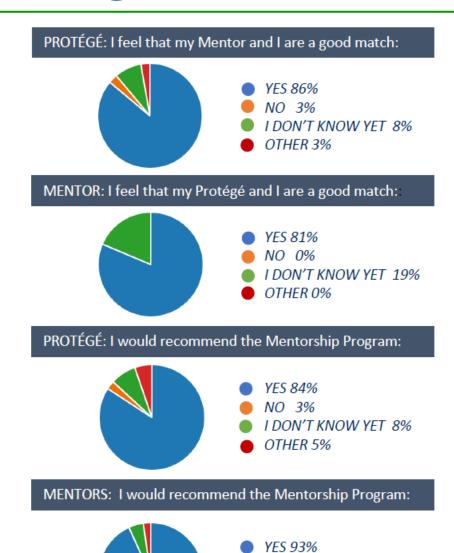
- Program runs from Jun 24- Dec 18, 2021
- 1:1 Relationship (Mentor/Mentee)
- Meet either in person or virtually for two hours a

"The mentorship program has both helped me and those who I interact with daily. I cherish the ability to come up with new ideas, receiving coaching, all while finding ways to be developed professionally. I would recommend this program to anyone who is ambitious and career driven. I love to be able to provide our customers with the best experience they deserve. In order to do this I need to be able to constantly sharpen my skills and develop accordingly. The program has

given me the confidence needed to become both a better professional, and a better person!"

Ashley R. Santana
Customer Service Rep. 1
Haymarket Contact Center





#### MassDOT Innovation Virtual Conference



 Annual conference provides a forum for innovative transportation systems, management ideas, and initiatives. The conference is an important opportunity for transportation practitioners to share knowledge, sponsor peer-to-peer learning, and collaborate on issues of mutual interest.



Jamey Tesler Acting Secretary and CEO of the Massachusetts Department of Transportation



**Gregory Slater** Secretary of the Maryland Department of Transportation

Colleen Oailvie

Registrar

Motor Vehicles



Dr. Shawn Wilson Secretary of the Louisiana Department of Transportation and Development



Pete Sutton Bicycle and Pedestrian Program Coordinator Massachusetts Department of Transportation



Jonathan Gulliver Highway Administrator Massachusetts Department of Transportation



Patricia Leavenworth Deputy Highway Administrator/ Massachusetts Registry of Chief Engineer P.E. Massachusetts Department of Transportation Highway Division



May 25 - 27, 2021

Transportation

#### Registry of Motor Vehicles (RMV) Updates

- Plans and tasks for May 29 Commonwealth COVID-19 restriction changes- RMV is evaluating its existing business processes as a result of the new guidance. Any changes to services will be posted online at Mass.Gov/RMV.
- Distracted driving citations/warnings have been increasing:
  - January 2021 2,151
  - February 2021 2,405
  - March 2021 3,515
  - April 2021 10,276



#### Bridge in New Marlborough Reopens

Newly reconstructed Umpachene Falls Road Bridge located over the Konkapot River in New Marlborough

- Closed to traffic on April 20, 2012
- Cost = \$1,559,049.





#### **Capital Investment Plan (CIP)**

- This week, six virtual public meetings begin to be held on the MassDOT and the MBTA CIP. Each meeting will focus on a region of the state, although public comments may be offered at any of the meetings on projects in any municipality.
  - Goal: to hear from public about their transportation priorities.
  - Project information, map of project areas, online comment tool located at Mass.gov/CIP.
  - Public comment being taken through June 7, 2021.
  - Email public comments: MassCIP@state.ma.us.



#### New federal sources to support the CIP

- Disbursement of \$150.8 million in Federal Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding is still under consideration and a portion or all may be incorporated in the final CIP
- With the receipt of CRRSAA funds and the pending receipt of ARPA funds, the MBTA been restored all FTA preventative maintenance funds (\$281 million) to the MBTA capital program
- American Rescue Plan Act (ARPA) of 2021, was signed into law on March 11, 2021, and includes \$30.5 billion in federal funding to support the national's public transportation systems and additional funding to support state and local investments



## Industrial Rail Access Program Open



IRAP is a competitive state-funded public/private partnership program that provides investment in industry-based rail infrastructure improvement projects.

- Applicants must match public funds with private funds
  - At least 40 percent of a project's total cost
- Applications due: (4 weeks after release) Thursday June 17
- Grants award based on consistency with program goals
  - Safety, system preservation, mobility, economic development, environmental improvements and GHG reduction
- https://www.mass.gov/industrial-rail-access-program

#### **Battery Electric Bus (BEB) Studies for RTAs**



On May 11, MassDOT Rail & Transit (MassDOT RTD) released a Task Order RFP to model BEB battery ranges for RTAs and identify the number of conventional bus vehicle blocks that can be replaced with current BEB technology at a one-to-one ratio.



This work is expected to be completed in 2021. Later this year, RTD will issue a full procurement for the completion of multiple studies that will ascertain the required investments in RTA facilities that may be necessary to accommodate fleet electrification.

## Seven UAM Forum Sky, Urban World Principles of the Principles,

#### Aeronautics Team to Work with NASA



- Partnership will consider how emerging green technology, cargocarrying drones, and passenger-carrying air taxi services can best be included in NASA's civic transportation plans
- NASA Space Act Agreement allows MassDOT access to NASA R&D resources - expected to attract interest from other industry, academia, and government participants
- Team: Boston Consulting Group (BCG), Beta Technologies, MassAutonomy, Massport, the MIT International Center for Air Transportation (ICAT), the Northeastern University Kostas Research Institute (KRI), Regent Craft, Shoreline Aviation of Marshfield Airport, UMass Amherst Center for Collaborative Adaptive Sensing of the Atmosphere (CASA), and US Air Realty.





New forms of air transport must achieve levels of safety performance consistent with conventional aviation operations



#### Sustainability

UAM must improve environmental outcomes and embrace innovation to chieve more sustainable behaviors



#### Low noise

Noise disturbances should be measured and mitigated by a community-first approach



Local workforce development UAM is expected to increase jobs on the ground and in the air



#### Equity of access

There should be equitable access to mobility for disadvantaged communities



#### Multimodal connectivity

UAM should connect to existing. highquality transport options, offering



Purpose-driven data sharing Data sharing should help providers

quickly respond to passenger need and