

GM Report

Phillip Eng, MBTA General Manager and CEO July 27, 2023



Railroad Crossings | Safety Upgrades





Abbington Grade Crossings, Pine Street, Abington

Charles/MGH Station



Repaired Standpipe















Draft for Discussion & Policy Purposes Only

COLUMBIA EXIT ONLY TO COLUMBIA BOAD

Draft for Discussion & Policy Purposes Only

JFK/UMass Station

First Three Months - Progress



1200 New Jersey Averses, SE Washington, DC 20590

U.S. Department Federal Transit

SENT VIA EMAIL

March 3, 2023

Mr. Jeff Gomeville Interim General Manager Massachusetts Bay Transportation Authority 10 Park Plaza

Subject: Response to Closeout Request for FTA-TRA-22-009 (Green Line Work Train) Boston, MA 02116

Headquarters

On December 30, 2022, the Massachusetts Bay Transportation Authority (MBTA) submitted a Corrective Action Plan (CAP) closeout request for required action FTA-TRA-22-009 (Green L. Work Train). The MBTA developed this CAP as part of its response to interim findings issued Special Directive (SD) 22-4. Track Maintenance from the Safety Management Inspection (SM) initiated by the Federal Transit Administration (FTA) in April 2022.

Closeout Approval for FTA-TRA-22-009 (Green Line Work Train)

MBTA's CAP for FTA-TRA-22-009 includes four (4) action stems, approved by FTA on Augu 2022, to address the following SD 22-4 finding and required action:

- Finding 9: MBTA's Green Line work train has been inoperable for at least 8 months.
- Required Action (FTA-TRA-22-009). MBTA must restore Green Line work

To implement this CAP, between August 3, 2022 and December 30, 2022, MBTA submitted th following documentation demonstrating completion of the CAP action stems:

- memoranda and work orders for preventive and corrective maintenance for Green Line Cas #4360, Green Line Generator-Pomp-Lift (GPL) Cas #4361, and Green Line Flat Car
- procedures for converting from generator power to Overhead Catenary System (OCS)
- GPL Cat #4361 hill and generator operating procedures.
- byte summy standard requests. Car easily amin year Car waso.
 brake test configurations and brake test results for Crane Car #4360, GPL Car #4361, and Compared Car #4360. operating manual for GPL Car #4361 and Flat Car #4362.

u.s. Department of Transportation Federal Transit

Headquarters

1200 New Jersey Averuse, SE Washington, DC 20590

SENT VIA EMAIL

July 17, 2023

Mr. Phillip Eng Massachusetts Bay Transportation Authority

Subject: Response to Closeout Request for FTA-TRA-22-003 (Orange Line Curve)

On June 21, 2023, the Massachusetts Bay Transportation Authority (MBTA) submitted a Corre Action Plm (CAP) closeout request for FTA-TRA-22-003 (Orange Line Curve between Tufts Action Fig. (CAF) croseout request for F1A-1EA-42-003 (Orange Line Curve between 10.18

Medical Center and Back Bay Stations). The MBTA developed this CAP as part of its response Memorial Center and Disack Day Stations). The 2013 1A developed that CAP as part of its respo miermi imonings issued in opecial is necuve (32) 42-7. Hack Maximensuse from the Saxety Management Inspection (SMI) initiated by the Federal Transit Administration (FTA) in April 2

Closeout Approval for FTA-TRA-22-003 (Orange Line Curve between Tufts Medical Cel

MBTA's CAP for FTA-TRA-22-003 includes five (5) action items, approved by FTA on Augu 2022, to address the following SD 22-4 finding and required action:

- Finding 3: The curved track section on the Orange Line between the Tufts Medical Cent Back Bay Stations (both north- and sound-bound) has been under speed restriction extended period dating back to 2019 due to excessive wear and defects.
- Required Action (FTA-TRA-22-003): MBTA must correct the track defects between Medical Center and Back Bay Stations on both north- and south-bound tracks.

To implement this CAP, between August 3, 2022 and June 21, 2023, MBTA submitted the follo documentation demonstrating completion of the CAP action items:

- Diversion scheduling and work plans documenting access and preparations for the replace of the 1324/1154 Jow-side guardrail and for follow-on work to be conducted in the cury
- Diversion scheduling and work plans documenting access and preparations for welded still and drilled holes and assemblies to execute the major guardrail installations and addition. revenue days to install high-side 115% rail and final re-gauging as necessary in the curve

Headquarters

1200 New Jersey Averses, SE Washington, DC 20590

u.s. Department of Transportation Federal Transit

SENT VIA EMAIL

July 21, 2023

Mr. Phillip Eng Massachusetts Bay Transportation Authority

Subject: Response to Closeout Request for FTA-OCC-22-001 (Operations Control Center (OCC) Certification)

This letter is regarding Special Directive 22-6 Finding 1 and associated Required Action, MBTA has tims setter to regarding operate Leavenive 2.2-0 r moding 1 and associated Acquired Action, 200 LA mas been submitting documents for this Required Action as part of its response to interim findings issued oven sucummang documents for this requires occurs as part of its response to internal animags is.

It special Directive 22-6. OCC from the Safety Management Impection (SMI) initiated by the Federal Transit Administration (FTA) in April 2022 and most recently submitted documentation on

Closeout Approval for FTA-OCC-22-001 (OCC Certification)

Special Directive 22-6 identified the following Finding and Required Action.

- Finding 1: MBTA does not emure that OCC staff are recertified as indicated in training
- Required Action (FTA-OCC-22-001): MBTA must ensure that staff working in the OCC, including dispatchers and supervisors, are certified.

To implement this Required Action, between June 21, 2022 and July 5, 2023, MBTA submitted the following documentation demonstrating completion of the Required Action:

- Between June 21, 2022 and September 30, 2022, MBTA submitted daily reports documenting certification dates for OCC staff that worked during the time covered by the report.
- Between October 1, 2022 and April 7, 2023, MBTA submitted monthly reports of the same.
- On July 5, 2023, MBTA submitted a quarterly report of the same information.

FTA carefully evaluated this documentation and reviewed specific submissions with MBTA during

Dennis Varley

Chief of Stations





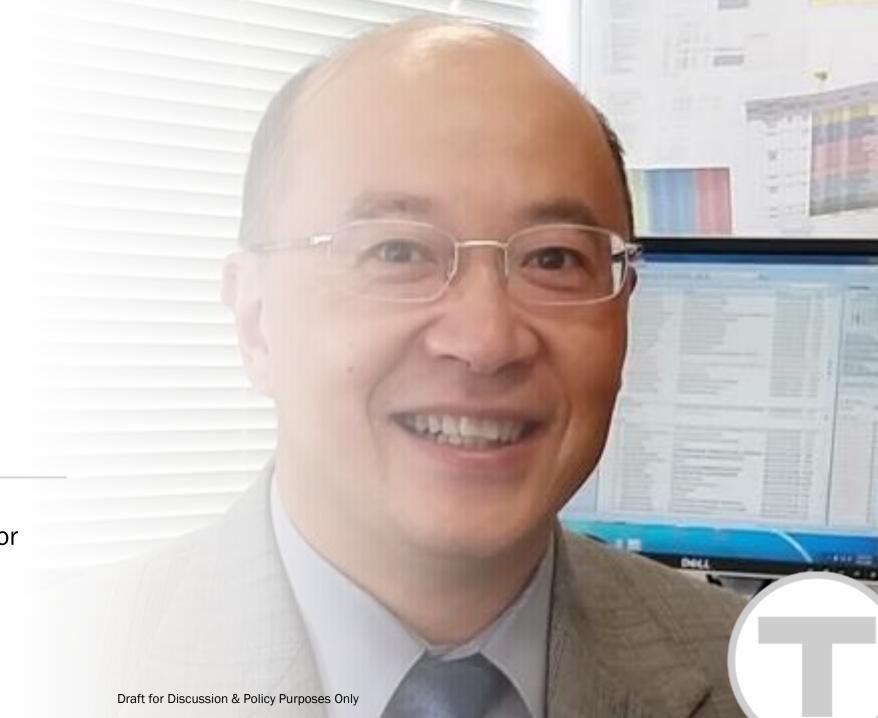
Doug Connett

Chief of Infrastructure



Sam Zhou

Assistant General Manager for Engineering and Capital



Rod Brooks

Senior Advisor of Capital, Operations and Safety



Gabrielle Mondestin

Chief Communications Officer



Angel Donahue-Rodriguez

Assistant General Manager, External Affairs



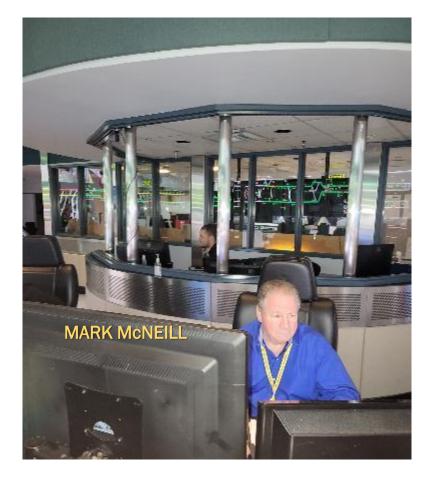


FTA Visit July 6 & 7

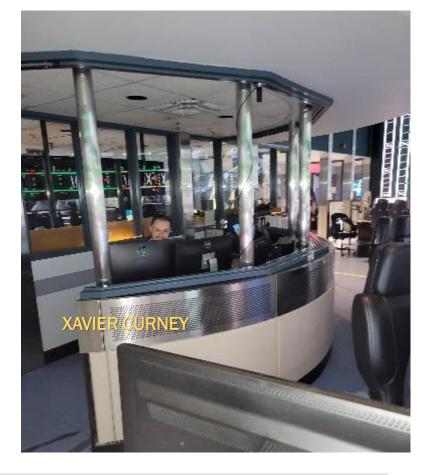
MBTA Operations Control Center

Vehicle Maintenance Control Desk Established | Modernization & Safety





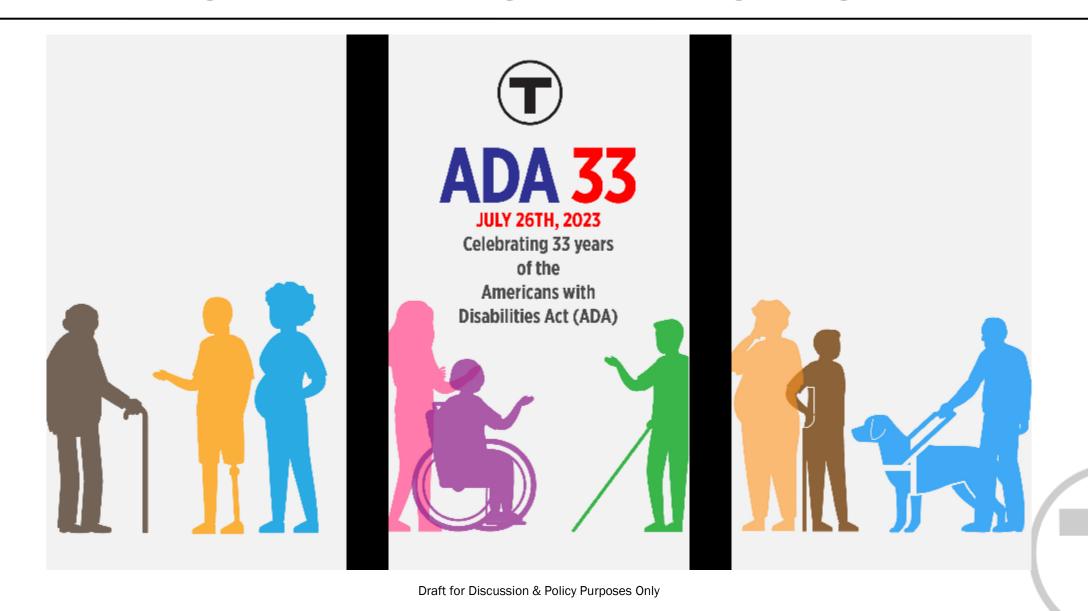




Vehicle Maintenance Control Desk @ OCC

Real-time, remote troubleshooting with onsite Motorperson and official

Celebrating the MBTA's Progress | Recognizing More to Do



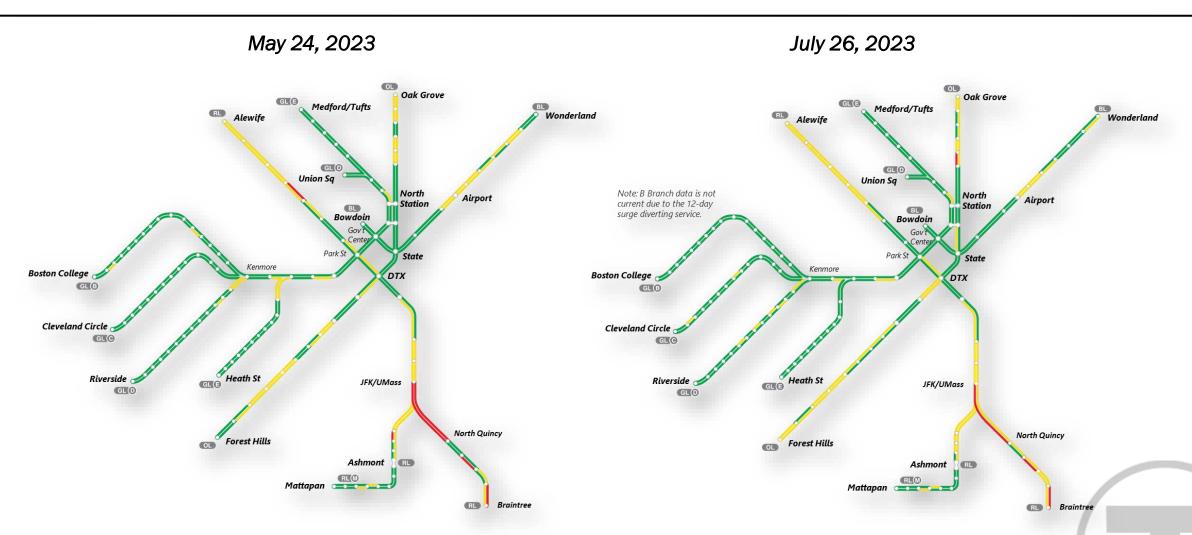


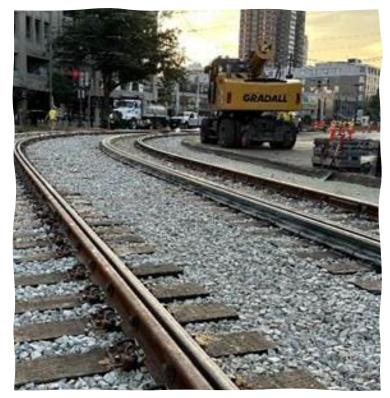




Sumner Tunnel Mitigation Efforts

Speed Restrictions Update

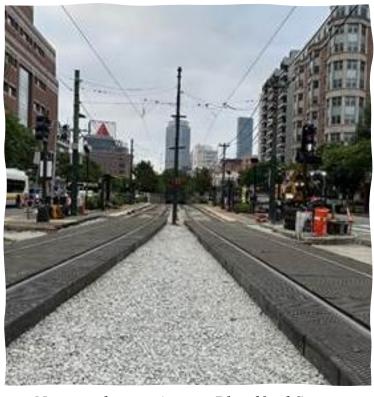




Completed new track at Packard's Corner



Paving at Packard's Corner



New grade crossings at Blandford Street

B Branch, Green Line/Packard's Corner

July 17 - 28



GLX Community Path Opens



Connecting communities

Thanking MBTA's Dedicated **Employees Who** Worked During the July 4th **Festivities**

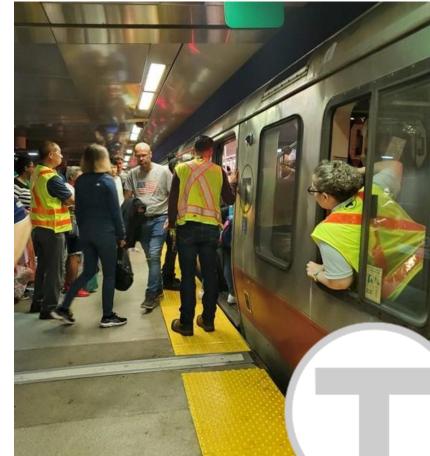








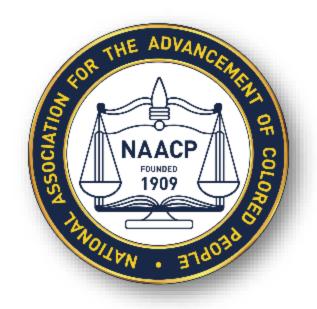




Pop-Up CharlieCard Store









We Welcome the NAACP, July 25-31

