



Federal Transit Administration 1200 New Jersey Avenue, SE Washington, DC 20590

## SENT VIA EMAIL

April 18, 2025

Mr. Phillip Eng General Manager Massachusetts Bay Transportation Authority 10 Park Plaza Boston, MA 02116

**Subject: Corrective Action Plan Closure for FTA-22-MBTA-CAT2-6 (Safety Information Management Tools)** 

Dear Mr. Eng:

On August 31, 2022, the Federal Transit Administration (FTA) issued Special Directive (SD) 22-10 to the Massachusetts Bay Transportation Authority (MBTA) to require MBTA to address findings documented in a Safety Management Inspection (SMI) report (also released on August 31, 2022).

MBTA has worked to address the required actions associated with Finding 6 in SD 22-10 (tracking number FTA-22-MBTA-CAT2-6), which says the following:

- **Finding 6**: MBTA safety information management tools (hazard log, safety risk mitigation log, etc.) do not fully support prioritization of resources to address safety risk and safety performance monitoring.
- **Required Action 6.A**: MBTA must evaluate (and correct) the data contained in its hazard log and safety risk mitigation log for accuracy and relevancy to SMS.
- **Required Action 6.B**: MBTA must expedite the build out of its safety risk and safety risk mitigation monitoring information tools.
- **Required Action 6.C**: MBTA must demonstrate use of its safety information management tools to effectively prioritize its resources to address the results of:
  - o Safety Risk Monitoring
  - o Safety Performance Monitoring

On April 9, 2025, submitted a closeout request for FTA-22-MBTA-CAT2-6. As described more below, FTA finds that MBTA has satisfied the requirements of FTA-22-MBTA-CAT2-6 and it may now be closed.

## **Background on FTA-22-MBTA-CAT2-6 (Safety Information Management Tools)**

MBTA submitted the first version of its Corrective Action Plan (CAP) for FTA-22-MBTA-CAT2-6 on October 15, 2022. After several months, MBTA and FTA determined that MBTA should resubmit this CAP (and all other CAPs for Special Directive 22-10) to ensure they were logically structured, sequenced, and sufficiently detailed. FTA approved MBTA's CAP rewrite request on May 19, 2023. On September 11, 2023, MBTA submitted the revised CAP, FTA-22-MBTA-CAT2-6, and FTA approved the CAP on October 12, 2023.

To implement this CAP, between October 30, 2022, and March 26, 2025, MBTA undertook the following CAP action items (and submitted documentation regarding their completion):

- Established a CAP advisory group
- Conducted a strategic planning session
- Procured consulting services
- Onboarded selected consultant
- Assessed existing safety data tools and processes
- Developed data verification guidelines
- Assessed data logging process
- Reviewed and update data logs
- Tracked development of data tools
- Reviewed effectiveness of information tools
- Workshopped data products
- Established provisions for ineffective mitigations
- Monitored and optimized effectiveness of tools
- Revised and distributed Transit Safety Plan
- Verified effectiveness of tools
- Conducted CAP verification

FTA carefully evaluated the submitted documentation and reviewed submissions with MBTA during biweekly meetings on SD 22-10 between October 2022 and March 2025. Based on review of these submissions, FTA finds that these completed action items adequately satisfy the requirements of FTA-22-MBTA-CAT2-6 and this CAP may now be closed.

## Conclusion

This CAP closure represents a tremendous amount of work and FTA greatly appreciates your efforts. Please contact our SMI Coordinator, Christian Hernandez, by phone at (213) 552-3494 or by email at Christian.hernandez@dot.gov with any questions.

Response to Closeout Request for FTA-22-MBTA-CAT2-6 (Safety Information Management Tools)

April 18, 2025

Page 3

Sincerely,

Joe DeLorenzo Associate Administrator and Chief Safety Officer Office of Transit Safety and Oversight

cc: Peter Butler, Regional Administrator, FTA Region 1

Ryan Coholan, Chief Operating Officer, MBTA Tim Lesniak, Chief Safety Officer, MBTA

Meredith Sandberg, Chief of Quality, Compliance, and Oversight, MBTA Pat Lavin, Chief Safety Officer, Massachusetts Department of Transportation Jamie Van Nostrand, Chair, Massachusetts Department of Public Utilities (DPU)

Robert Hanson, Rail Safety Director, DPU