Metropolitan Transportation Commission Regional Network Management Committee

December 12, 2025 Agenda Item 3a

Transportation Impacts of Transit Service Interruptions

Subject:

Impact analysis of recent transit service interruptions on the regional transportation system.

Background:

MTC staff monitors the performance of our transportation system towards a resilient, integrated transportation network that keeps the region moving and supports strategic investments for long-term improvement. Recent incidents highlight the critical value of transit to the region's transportation system and serve as a case study. Two systemwide service interruptions of the San Francisco Bay Area Rapid Transit (BART) District occurred in 2025. The first one occurred on Friday morning, May 9, 2025 and the second one occurred on Friday morning, September 9, 2025. Although services were restored within the same day in both occurrences, the service interruptions resulted in broad impacts as transit riders pursued alternative means of travel. Staff will provide a presentation summarizing the impact.

Regional Transportation System Impacts Due to Transit Service Interruptions:

The analysis demonstrates BART remains a critical means of travel. The systemwide service interruptions, particularly during morning commute hours, resulted in significant impacts to regional freeway and bridge performance, as well as placing a strain on alternative transit options, summarized as follows:

- Regional Traffic Congestion: Significant and systemwide congestion spiked across
 the regional freeway and bridge network, with the greatest increases in delay on the
 San Francisco Bay Bridge (Bay Bridge) and Interstate 580 approach to the Bay
 Bridge;
- Transit & Ridership Shifts: The service interruptions led to passenger shifts to other transit operators and modes, with AC Transit and SF Bay Ferry seeing the largest increases; and
- Transbay Bus Performance: Major Transbay bus routes (such as NL and F) experienced increased travel times during peak commute hours.

Staff utilized a number of available data sources to evaluate the impacts of the transportation system, including INRIX, Inc. for freeway travel times and congestion-related data, roadway detection system outputs available through Caltrans' Performance Measurement System (PeMS), transit ridership data available from transit operators and Clipper transactions, bridge toll transactions, and transit travel time data based through Swiftly Speed Map data module.

Issues:

None identified.

Recommendations:

Information.

Attachments:

• Attachment A: Presentation

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