

Highway Administrator's Report

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July 20, 2022

Sumner Tunnel Weekend Closures #2 and #3

Adjustments made since Weekend #1 closure:

- Additional static signage in Chelsea approaching Chelsea Street Bridge, McArdle Bridge
- Extended use of MassDOT overhead message boards to NH border
- Adjusted signal timing at the Bennington Street/Route 145 offramp from Route 1A
- Increased routine check-ins during weekend closures with MassDOT Project Team, Massport, State Police, and City of Boston
- Implemented Airport Relief Lane (more detail on next slide)



Sumner Tunnel Weekend Closures #2 and #3



During the first weekend closure, vehicles leaving Logan Airport were unable to efficiently merge on to I-90 WB, creating significant backups on the arrival/departure roadways, as well as surrounding areas.

Airport Relief Lane:

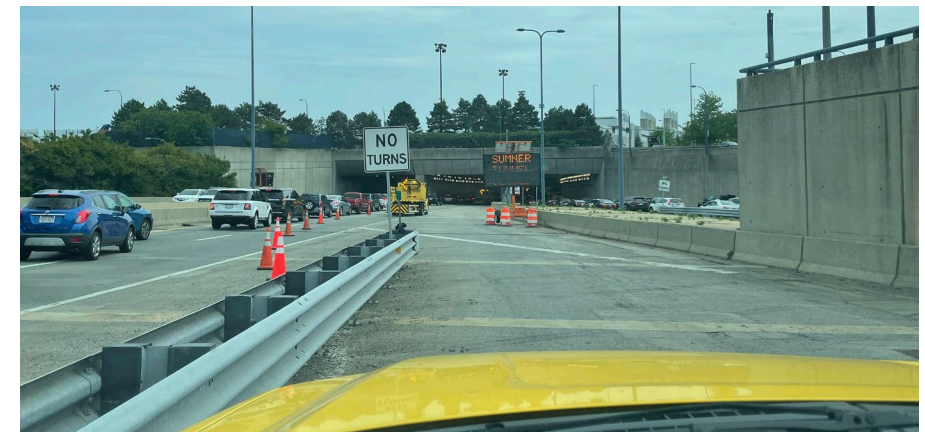
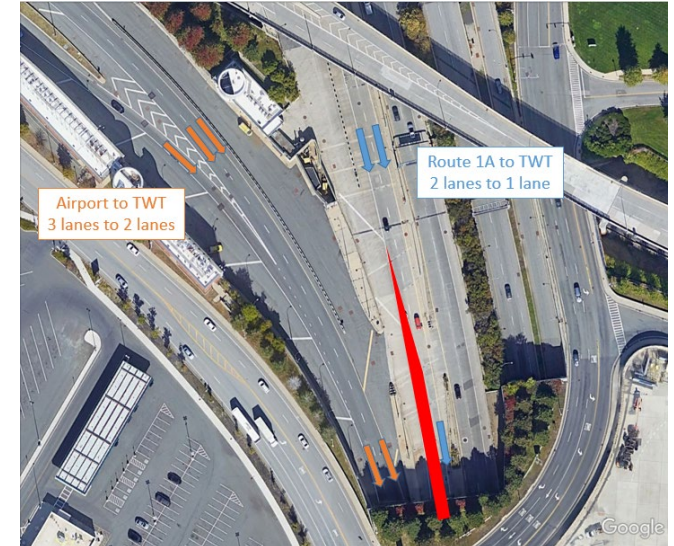
- Utilizing District 6 forces, the right travel lane on I-90 WB was closed to allow for a free merge for airport traffic
- Deployment of the Airport Relief Lane took place during peak arrival/departure times at Logan on Saturday and Sunday, roughly between 9am and 9pm
- Relief Lane comparison (sample data for Airport Ramp to I-90WB from 9am to 9pm)

No relief lane:

Sunday June 11: 17,256 vehicles processed
(average of 1,327 vehicles per hour)

Relief lane deployed:

Sunday July 10: 21,807 vehicles processed
(average 1,677 vehicles per hour)



Shared Streets and Spaces Program Update

- Awarded **\$49.4M** to communities through **494 grants...** **since 2020!**
- Launched by the Baker-Polito Administration in 2020 in response to COVID-19, Shared Streets has evolved into a key funding source for innovative improvements to transportation infrastructure statewide
- Program provides up to \$500k in grants to cities and towns for changes to curbs, streets, and parking areas in support of public health, safe mobility, community growth, and revitalization
- Eligibility criteria are intentionally broad to encourage wide participation; meet individual communities' unique needs
- The most recent round, to be announced next week, will provide \$16.4M through 184 awards; prioritized projects that will reduce vehicular speeds or assist with the purchase of snow removal equipment



Shared Streets grant funding helped convert an alley in Melrose into an active, useable space

Municipal Small Bridge Program Update

- Since program started in 2016, it has awarded \$61.6 million in funding through 173 awards
- Provides design and construction funding to communities for the preservation, rehabilitation, and replacement of small, locally-owned bridges up to \$500,000
- Program Update:
 - Communities receiving a design award are connected directly to a MassDOT-led designer, making the process easy as possible
- The latest grant round, to be officially announced soon, will provide **\$11.6M** in funding for **56 awards**

