

# Highway Administrator's Report

Jonathan Gulliver

June 2022

# Sumner Tunnel Weekend Closures



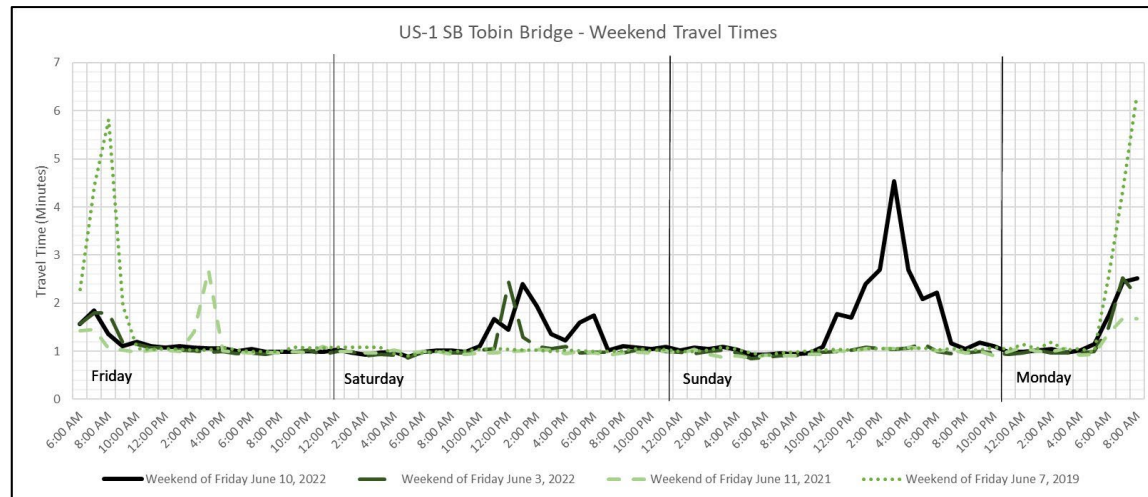
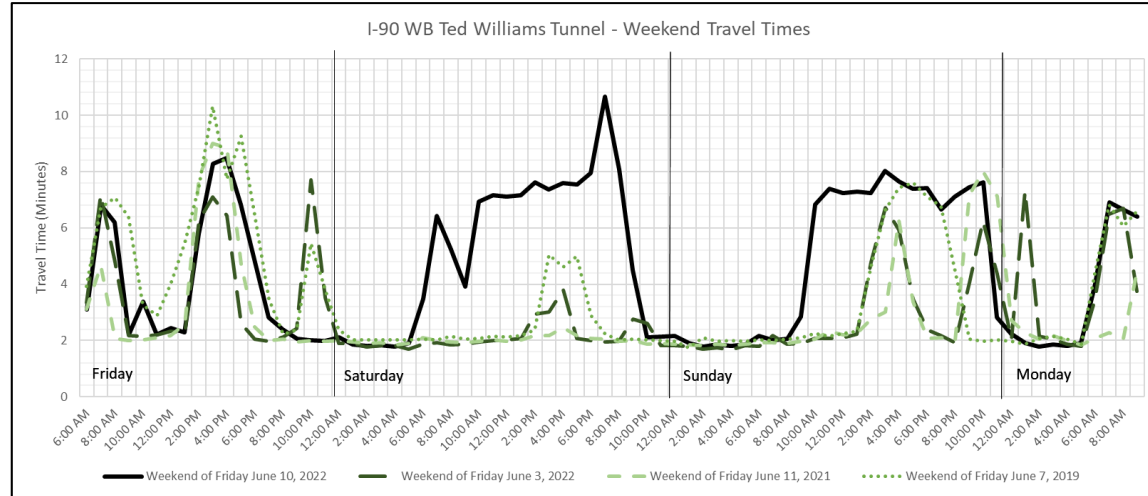
## First of 36 Weekend Full Tunnel Closures Successfully Completed (Phase 1)

- Contractor completed all scheduled work and testing; reopened the tunnel ~4 a.m. on 6/13/22
- In addition to construction activities, engineers engaged in traffic data collection and observations during closure, some adjustments to TMP under consideration: i.e. signal timing at key intersections, additional detour signage

# Sumner Traffic Impacts – Weekend 1

## Ted Williams Tunnel

- Saturday:
  - Travel time increased starting at 6AM and continued until 9PM
  - Previous Saturday (6/4/21) travel time increased starting at 2PM and continued until 6PM
  - Peak travel time was 11 minutes at 7PM
  - Previous Saturday (6/4/22) peak travel time was 4 min at 4PM
- Sunday:
  - Travel time increased starting at 9AM and continued until 11PM
  - Previous Sunday (6/5/22) travel time increased starting at 1PM and continued until 6PM
  - Peak travel time was 8 minutes at 3PM
  - Previous Sunday (6/5/22) peak travel time was 7 minutes at 3PM



## Tobin Bridge

- Saturday:
  - Travel time increased starting at 10AM and continued until 7PM
  - Previous Saturday (6/4/21) travel time increased starting at 11AM and continued until 3PM
  - Peak travel time was 3 minutes at 1PM
  - Previous Saturday (6/4/22) peak travel time was 3 min at 12PM
- Sunday:
  - Travel time increased starting at 10AM and continued until 7PM
  - Previous Sunday (6/5/22) saw free-flow conditions
  - Peak travel time was 5 minutes at 3PM
  - Previous Sunday (6/5/22) peak travel time was 1 minutes throughout the day

# Newburyport: Peregrine Falcon Banding

- Gillis Bridge: nesting box for pair of adult falcons resulted in three Peregrine falcon chicks
- Banding allows biologists to track movements, lifespan, injury recovery of individual birds
- 17 nesting box in 12 communities statewide established through partnership with MassWildlife
- Peregrines thrive in urban environments and under bridges that replicate traditional nesting sites such as rocky cliffs
- Species serves as sn important deterrent to pigeons and the production of guano, which increases oxidation, rust in steel
- Collective falcon preservation efforts has resulted in the species classification changing from Endangered to Special Concern

