

Upcoming Activities on I-80 Solano Express Lanes

BAIFA Network and Operations Committee

December 13, 2024

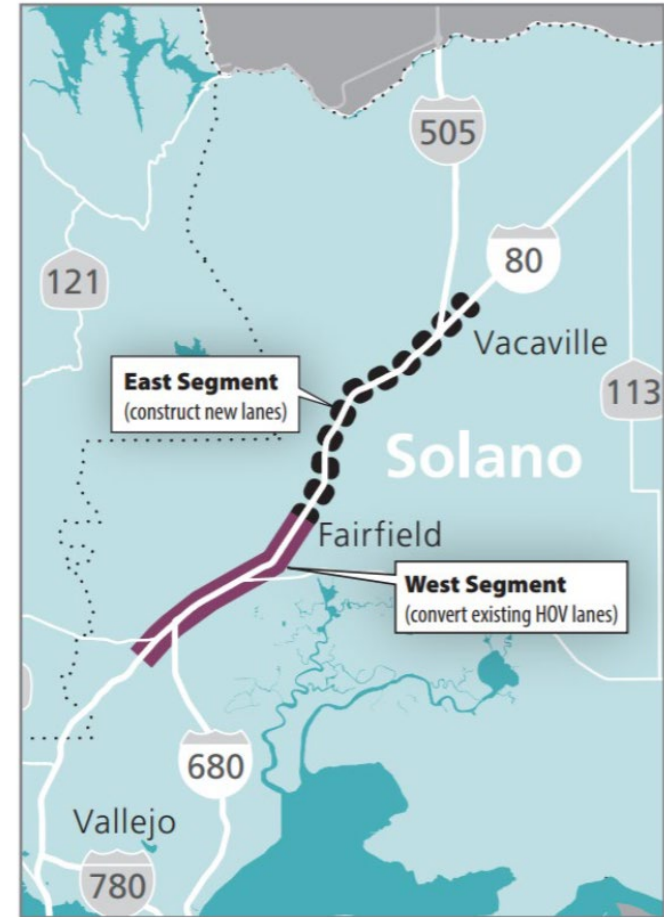


METROPOLITAN TRANSPORTATION COMMISSION

Corridor Overview

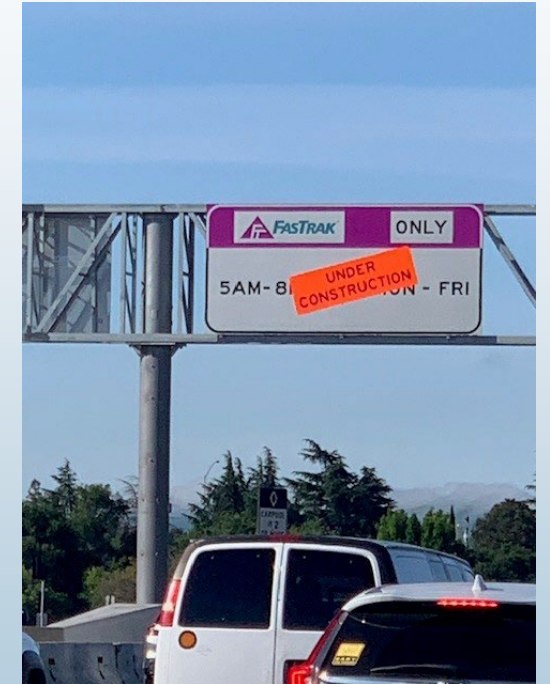
- Convert one High Occupancy Vehicle (HOV) lane to an express lane in the west segment (Red Top Rd. to Airbase Parkway)
- Add a new express lane in the east segment (Airbase Parkway to I-505 interchange)
- 1 express lane + 4 general purpose lanes each direction
- Expected to relieve bottleneck in east segment
- Express Lane opening expected Fall 2025

I-80 PROJECT DETAIL MAP: EAST-WEST SEGMENTS



HOV lane almost complete

- East segment roadway to be completed in first quarter 2025 and all civil construction activities expected to wrap up by Summer 2025
- Toll system installation has started and testing will continue after civil construction complete
- Caltrans and CHP agree that opening the HOV lane to vehicles in the interim is the best approach
- HOV2+ occupancy and 5-10 a.m. and 3-7 p.m. hours of operation to match the existing west segment



Tolling scheduled to begin in Fall 2025

- Lane policies when tolling begins, subject to toll ordinance approval:
 - Hours: Weekdays 5 a.m. – 8 p.m.
 - Saturday and Sunday 5 a.m. – 8 p.m. (3-year pilot)
 - Occupancy: HOV3+ receives free trip; HOV2 receives discounted toll
- BAIFA and its partners working together on a plan to test weekend tolling on the new corridor as a 3-year pilot
 - Opening of new tolled facility is good opportunity to introduce a new concept
 - Aligns with Yolo County effort to explore weekend tolling on their section of I-80
 - Caltrans, CHP, and Solano officials are supportive
 - Caltrans & BAIFA developing formal agreement with pilot evaluation criteria

Preparing for tolling: Toll Ordinance Amendment

- Amendment will add Solano-80 to list of tolled corridors
 - Will authorize Solano 80 weekend pilot if approved by resolution
- Formal process will begin in Q1 of 2025
 - February: Kickoff briefing
 - March: Public comment period
 - April: Public hearing
 - May: Adoption
 - June: Effective date

Preparing for tolling: CHP Enforcement

- Seeking board approval for a new agreement with CHP to provide enforcement on I-80 Express Lanes between Fairfield and Vacaville, with a maximum cost of \$7,140,000, pending BAIFA budget approval.
- The initial contract term would be for 3 years until June 2028, with staff seeking future extensions every 2 years to align with BAIFA's existing enforcement contracts on I-680 and I-880.



Upcoming BAIFA Actions

December 2024: Request CHP contract authorization

June 2025: Toll Ordinance Effective + Execute CHP Contract and other Operations Contracts

Fall 2025: Solano 80 Tolling and Weekend Pilot Begins

February-May 2025: Toll Ordinance Process

July – August 2025: CHP Training and Public Outreach

Thank You