

Development of a Regional Tolling Authority and the Yolo 80 Corridor Improvement Project

Sacramento Transportation Authority

Item 9

11 January 2024



Presentation agenda

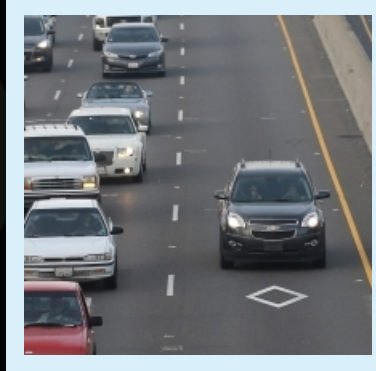
- Background on managed lanes
- Yolo 80 Corridor Improvement Project and AB 194
- Tolling governance
- Next steps

Managed lanes definition



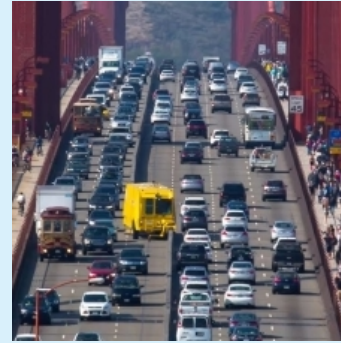
By Vehicle Type

- Transit-only lanes
- Truck-only lanes



By Occupancy

- High Occupancy Vehicle (HOV) or carpool lane



By Time of Day

- Reversible lanes
- Part-time shoulder use



By Toll

- High Occupancy Toll (HOT) lane
- Express lane

Types of toll lanes



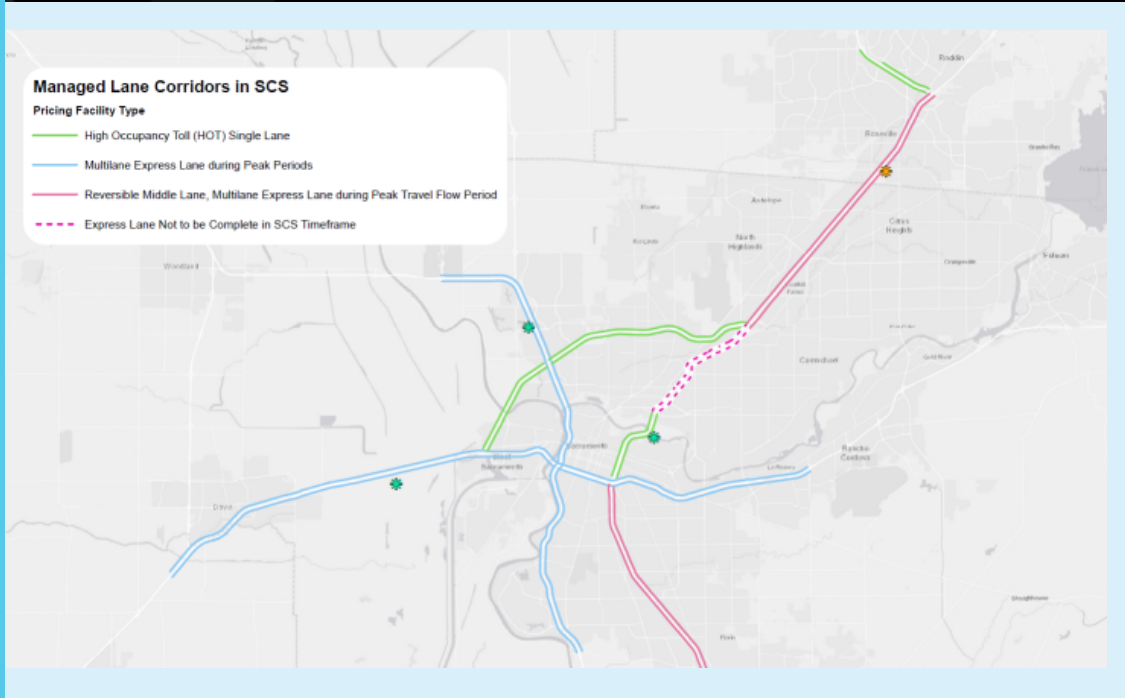
HOT Lanes

- High-occupancy vehicles are free (typically 2+ or 3+)
- Single-occupancy vehicles pay a toll

Express Lane

- All passenger vehicles pay a toll to use
- Typically high-occupancy vehicles receive a discount

Tolling in the Sacramento Region



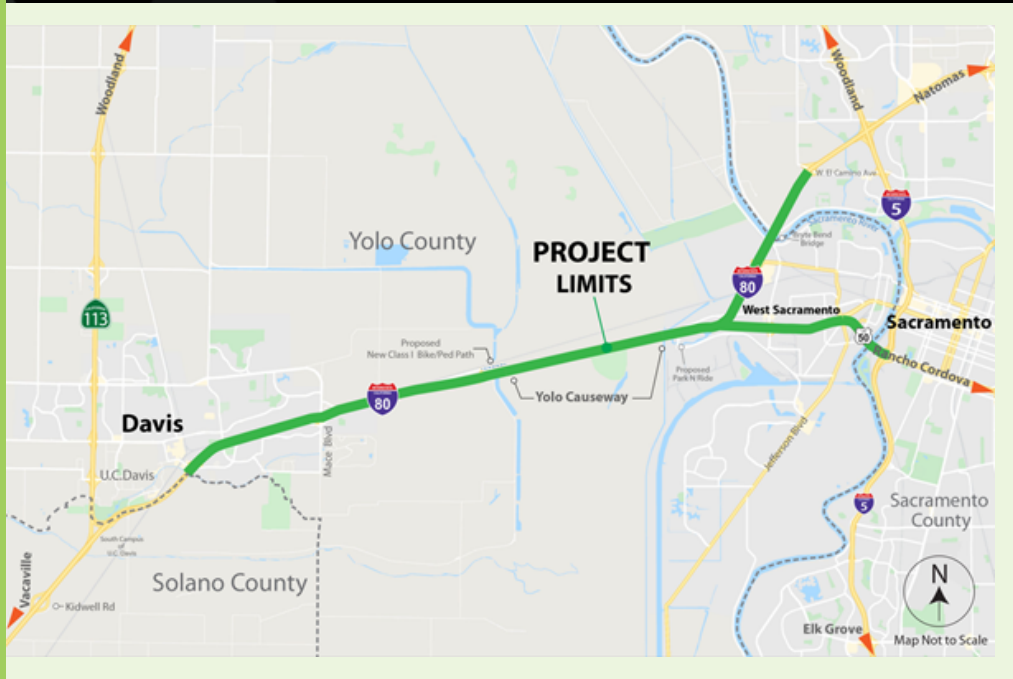
I-80 in Yolo County

- Draft environmental document out for public comment

I-5 in Sacramento County

- Environmental document under development

Yolo 80 Corridor Improvement Project



Project Purpose

- Improve person throughput
- Support goods movement
- Improve modality and travel reliability

Project Management

- Caltrans District 3
- Yolo TD

Funding

- Committed: \$97 million
 - INFRA: \$86 million
- Project Cost: \$230-\$465 million

Project schedule

Environmental

- Draft environmental document released: November 13, 2023
- Comments due: January 12, 2024
- Final environmental document: March 2024

Design

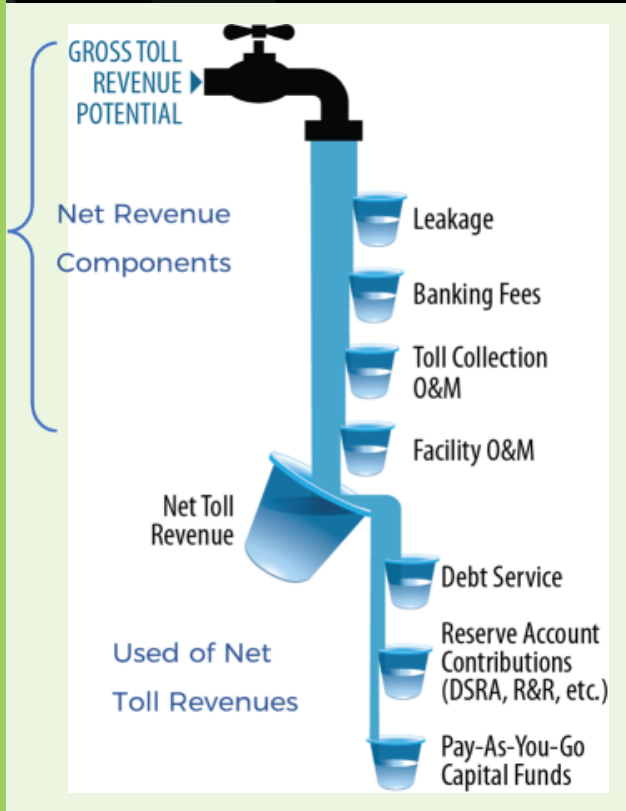
- Design complete: Summer 2024

Construction

- INFRA deadline: September 2024
- Construction start: Fall 2024
- Construction time: 2-3 years depending on the alternative



Toll revenue and expenditures



Additional impacts to gross and net toll revenue

- Toll prices and operating hours
- Discount programs
- Required mitigation

Revenue generation factors

- Toll facility length
- Direct connectors
- Dual-lane facilities

AB 194 tolling authority process

Project Application

- 60+ page report including appendices
- Predefined sections based on requirements
- Must be submitted by the entity requesting tolling authority

Public Hearing

- Arranged by CTC staff
- Must be located near project
- Must occur prior to CTC commission meeting to consider application

CTC Decision

- Information item with presentation by applicant
- Action item with presentation by CTC staff
- Anticipated March 21-22, 2024

December SACOG Board



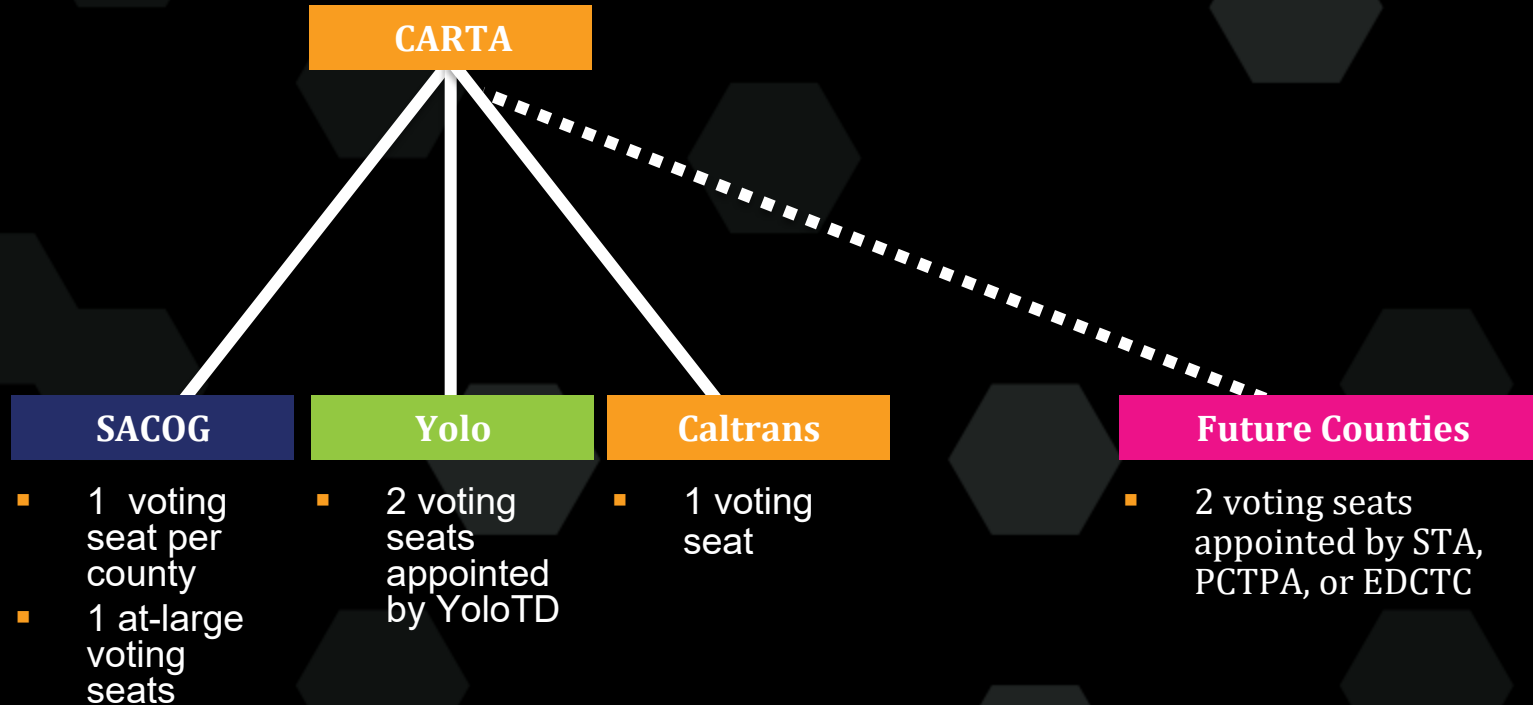
Caltrans' role in the JPA

- Lack of clarity on voting role
- Concern with non-elected Directors
- Desire for productive partnership with Caltrans

JPA appointments

- Ensure sufficient local representation
- Regional involvement for regional decisions
- Clarity on how the board grows
- Clarity on Sacramento County representation

SACOG TC staff recommendation



Scenario 1: **Yolo Only**



Scenario 2: Yolo and Sacramento



Scenario 3: Yolo, Sac, Placer, El Dorado



Governance options compared

	Yolo 80 Risk	SACOG Risk	Regional Partnership	Local Representation
Option 1A: SACOG permanent	Red	Red	Green	Red
Option 1B: SACOG temporary	Red	Yellow	Yellow	Yellow
Option 2A: Staff rec	Yellow	Green	Green	Green
Option 2B: Two Caltrans	Green	Green	Green	Yellow
Option 2B: Extra Sac seat	Red	Green	Green	Yellow
Option 2C: Shifting seats	Red	Green	Yellow	Yellow

Next steps

- SACOG Transportation Committee recap
- Upcoming meetings
 - SACOG Board – 1/18 at 9:30am
 - YoloTD Board – 1/22 at 6pm