Draft 2019 State Route 91 Implementation Plan





SR-91 Implementation Plan

- Required by SB 1316 (Chapter 714, Statutes of 2008)
- Updated annually to capture past, present, and future projects along SR-91

• I-15 to SR-57

- Not financially constrained
- Bi-county collaborative effort

SR-91 – State Route 91 I-15 – Interstate 15 SR-57 – State Route 57

Culmination of Efforts

• Eight projects completed





• \$1.9 billion invested

Culmination of Efforts (continued)

• 66.5 lane miles added





• 15 percent increase in throughput

Culmination of Efforts (continued)

Benefits of Coordinated Efforts

- Addresses population/traffic growth
- Provides seamless connectivity between the counties
- Increases travel options
- Improves quality of life



Guiding Principles

- SR-91 corridor improvements phased in such a way that will minimize traffic impacts to the corridor
- Optimize vehicle throughput at free flow speeds and increase vehicle occupancy
- Balance capacity and demand to serve toll customers and carpoolers (3+) at a discounted rate
- Generate sufficient revenue to sustain the financial viability of the 91 Express Lanes
- Pay debt service and maintain debt service coverage
- Reinvest net revenues on the SR-91 corridor to improve regional mobility, when appropriate

Orange County Projects

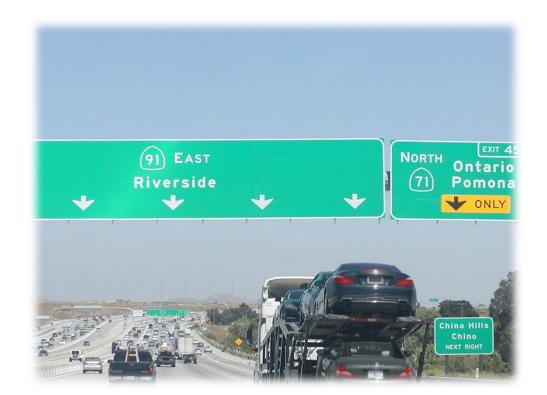
- SR-91 improvements between SR-57 and SR-55
- Anaheim Canyon Metrolink Station improvements
- Placentia Metrolink Rail Station
- Fairmont Boulevard improvements



SR-55 - State Route 55

Riverside County Projects

- 15/91 Express Lanes Connector
- SR-71/SR-91 interchange
- Improvements east of I-15



SR-71 - State Route 71

Bi-County Projects

- Express bus service
- SR-91 Corridor Operations Project



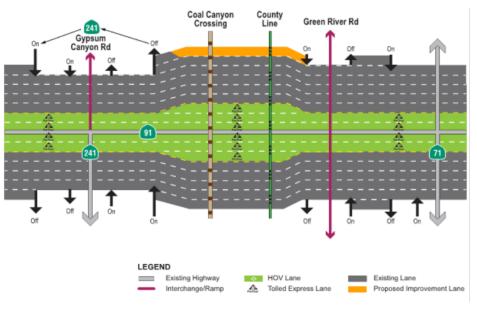
- General purpose lane addition (SR-241 to SR-71)
- SR-241/91 Express Connector



SR-241 – State Route 241

SR-91 Corridor Operations Project

- New westbound lane
- Green River Road to SR-241
- Enhances recently completed SR-91 Corridor Improvement Project
- Construction completion: 2021/2022
- Estimated cost: \$38 million



SR-241/91 Express Lanes Connector

- Positive benefits if timed correctly
- OCTA and RCTC requesting additional information to understand implications
- Should be implemented concurrently with or following new eastbound capacity projects
- Estimated cost: \$181 million



OCTA – Orange County Transportation Authority RCTC – Riverside County Transportation Commission

Project Implementation

- Coordinate projects responding to:
 - Operational issues
 - Traffic dynamics
 - Project readiness
 - Construction fatigue/community impacts/throwaway costs
 - Funding

Recommendation/Next Steps

- Approve 2019 SR-91 Implementation Plan
- Continue project implementation efforts