



US-101 Improvement Project

Project Update

VCTC Commission Meeting

July 10, 2020

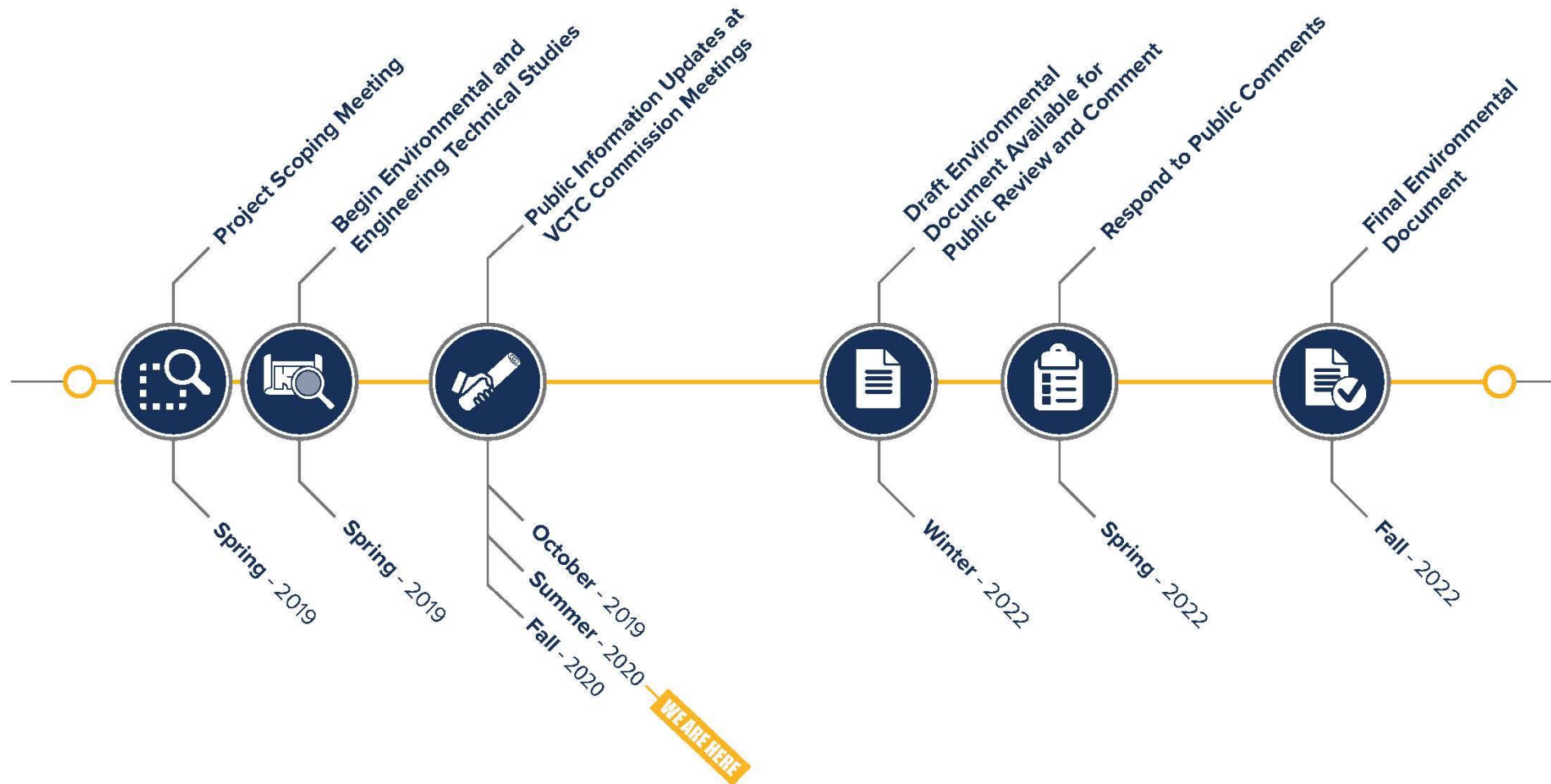


Agenda



- Current Schedule
- Alternative Selection
- Ongoing Project Tasks
- Closing

Current Schedule

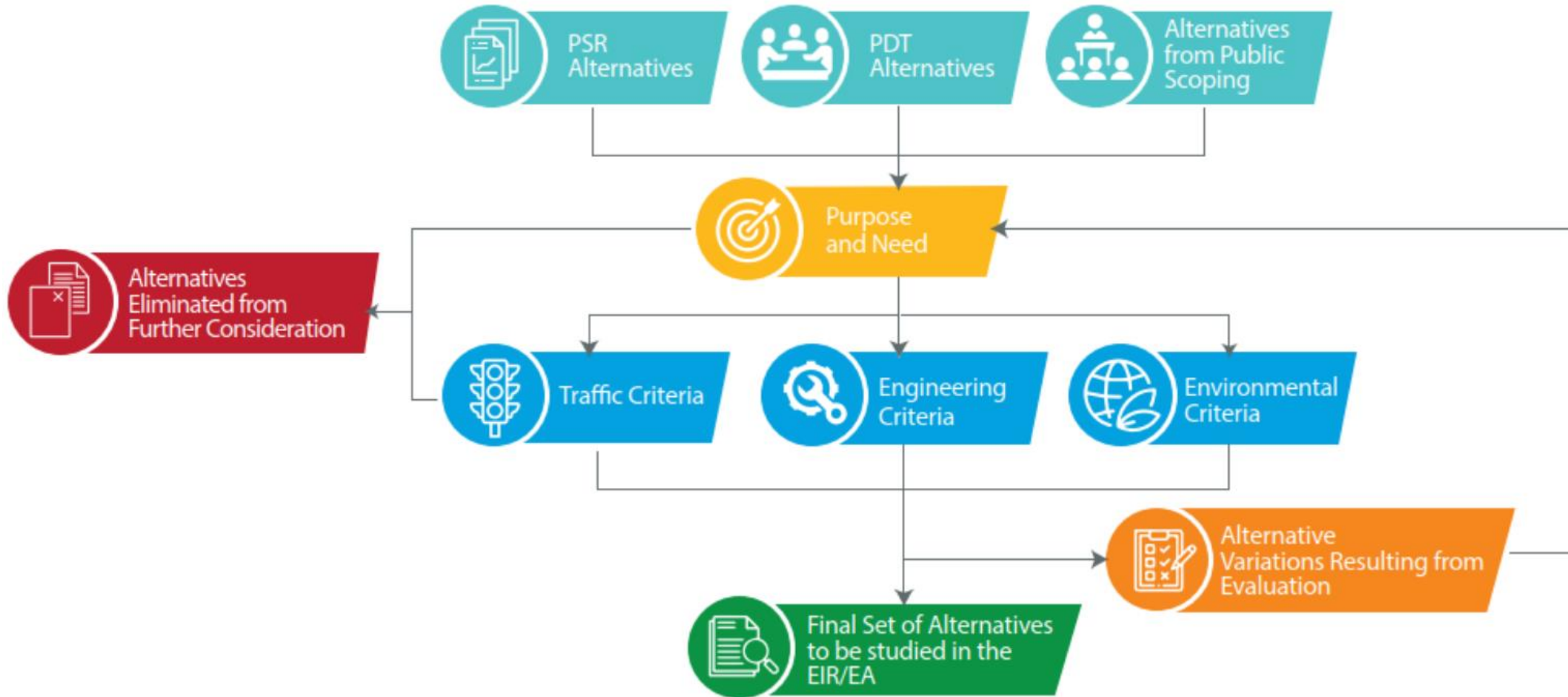




Alternatives Selection



Alternatives Analysis



Alternatives Analysis



Alternatives Evaluated

- No Build
- HOV Lane Using Non-Standard Section
- HOV Lane Using Non-Standard Section with Auxiliary Lanes
- HOV Lane Using Standard Section with Auxiliary Lanes
- HOV Lane Using Standard Section with Design Variations and Auxiliary Lanes
- Two HOV Lanes Using Standard Section with Auxiliary Lanes
- Reversible Lane
- Elevated Dedicated Transit Way
- General-Purpose Lane
- Tolloed Lanes
- Combination of HOV Lane and General-Purpose Lane

Final Set of Alternatives

- No Build
- HOV/Express Bus Lane Using Standard Section with Auxiliary Lanes
- HOV/Express Bus Lane Using Standard Section with Design Variations and Auxiliary Lanes



Final Set of Alternatives

Alternative 1: No Build

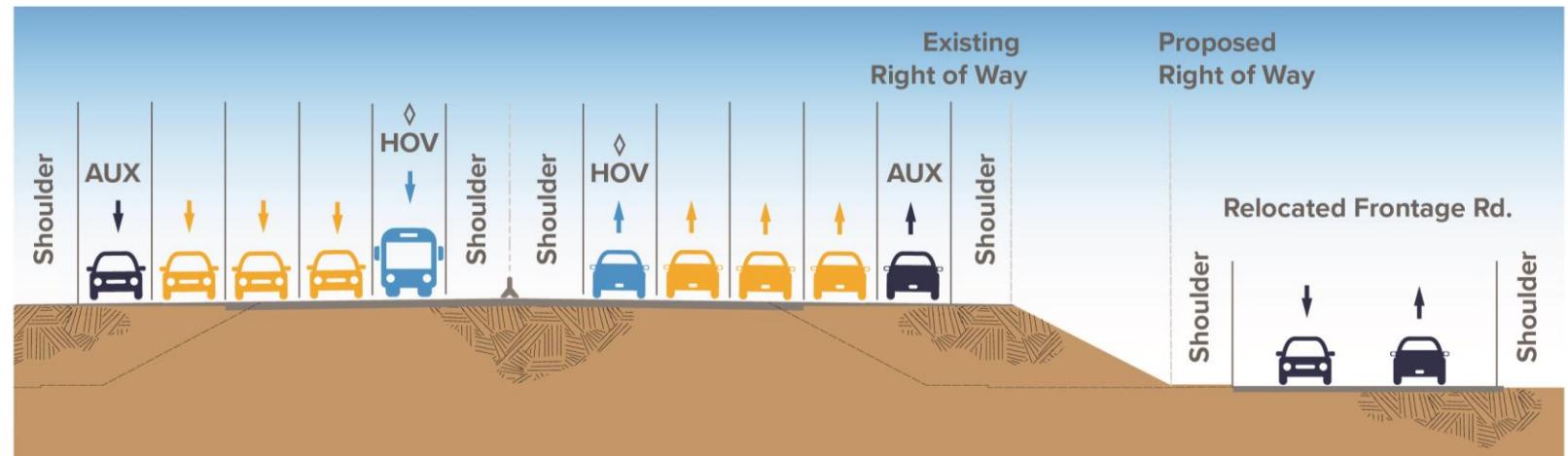
- No further improvements to US 101
- Represents a baseline condition
- Allows PDT to compare the impact of build alternatives to the impact of doing nothing



Final Set of Alternatives

Alternative 2: HOV/Express Bus Lane Using Standard Section with Auxiliary Lanes

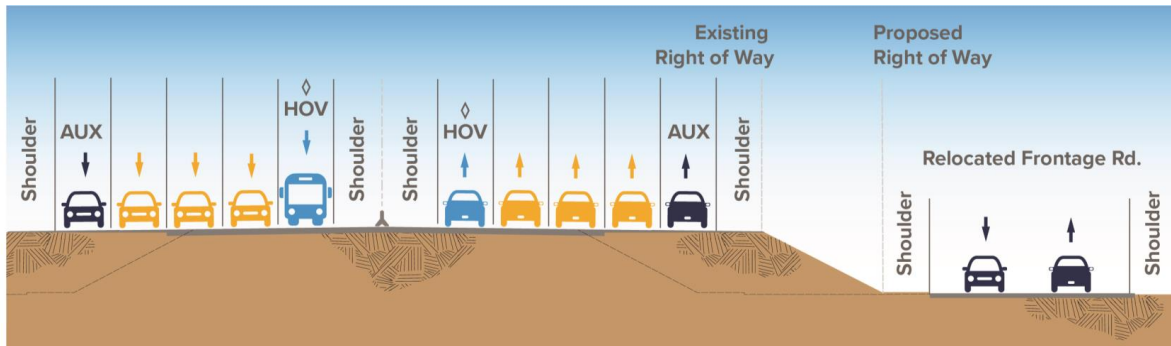
- Demonstrates the benefit of the HOV lane for carpools and express bus service
- Auxiliary lanes improve freeway operations at busy on/off ramps
- Freeway bridges require widening; local street impacts
- Some property acquisition



Final Set of Alternatives

Alternative 3: HOV/Express Bus Lane Using Standard Section with Design Variations and Auxiliary Lanes

- Same as Alternative 2, plus...



Design Variations

- Minimize Impact to south hillside on the Conejo Grade
- Four General Purpose Lanes From Vineyard to Victoria Including Additional Lanes on the Santa Clara River Bridge by Restriping
- End HOV Lane south of California Street Northbound Off-ramp



Ongoing Project Tasks



Ongoing Project Tasks

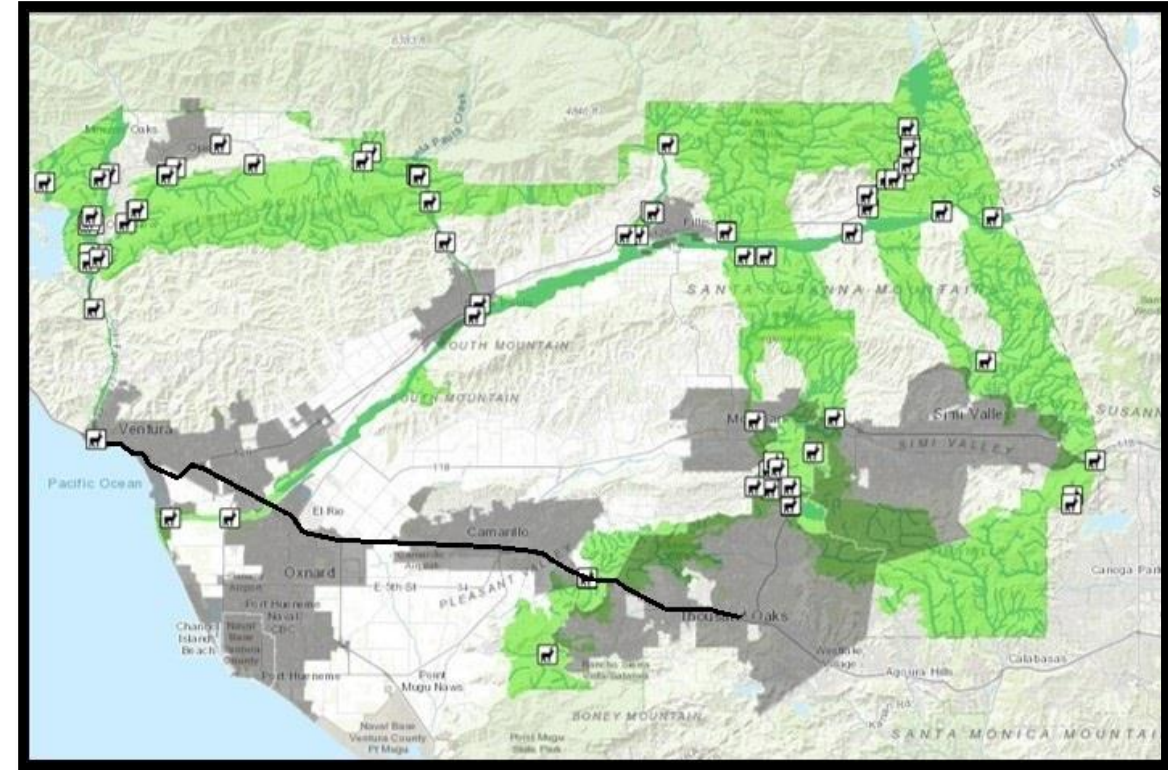


- Traffic Modeling Including VMT Analysis
- Engineering Evaluation of Alternatives
- Environmental Technical Studies and Draft EIR/EA
 - Community Impact
 - Visual Impact
 - Traffic Noise
 - Air Quality
 - Water Quality
 - Energy
 - Relocation Impacts
 - Floodplain
 - Paleontology
 - Archaeological
 - Historic Resources / Properties
 - Cultural Resources/4(f)
 - Hazardous Waste
 - Biological
 - Wetlands
 - Natural Environment
 - Sea Level Rise

Wildlife Connectivity Assessment

Upcoming Coordination

- National Parks Service
- Santa Monica Mountains Conservancy
- Ventura County Planning Division
- California Department of Fish and Wildlife
- Conejo Open Space Conservation Agency
- City of Thousand Oaks
- City of Camarillo
- Pleasant Valley Parks and Recreation District



Our **FUTURE**

101



*Moving Ventura
County Forward*

THANK YOU



CITY OF
VENTURA

CITY OF
OXNARD

Camarillo

