



US-101 Improvement Project

Project Update

VCTC Commission Meeting

October 4, 2019

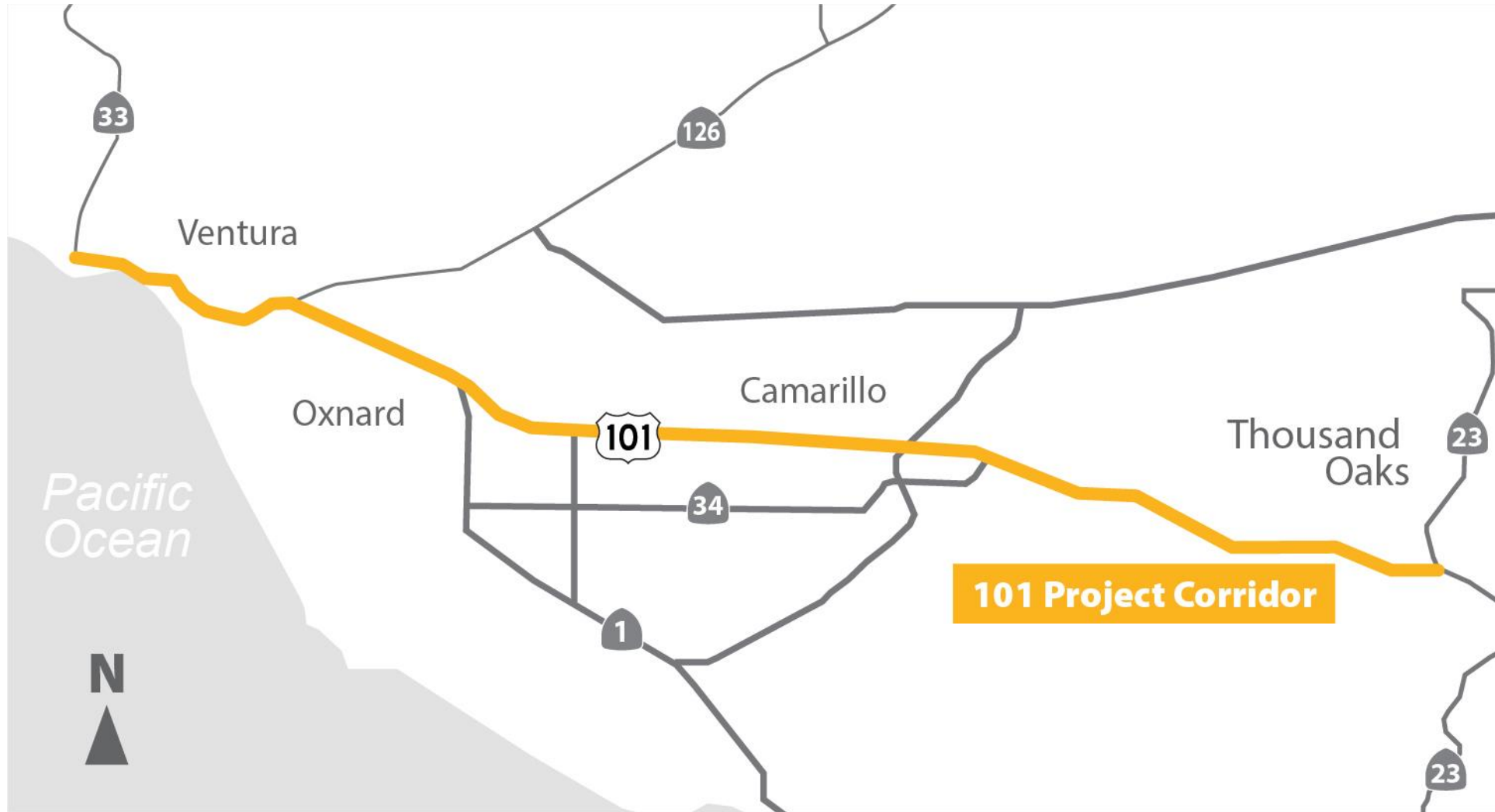


Agenda

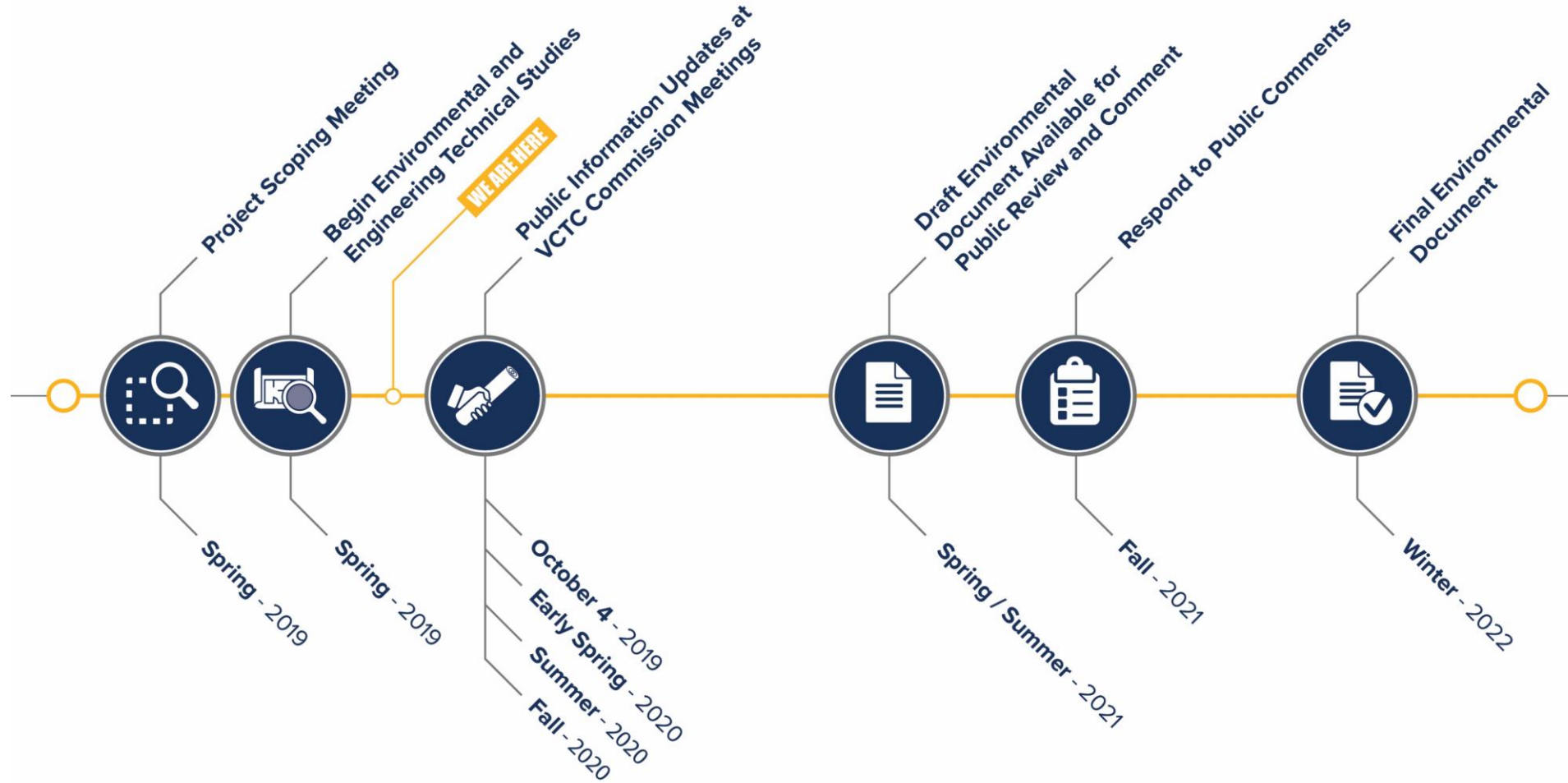


- Project Introduction
- Public Involvement
- Alternatives Analysis
- Ongoing Project Tasks
- Closing

Study Area



Schedule



Project Purpose and Need

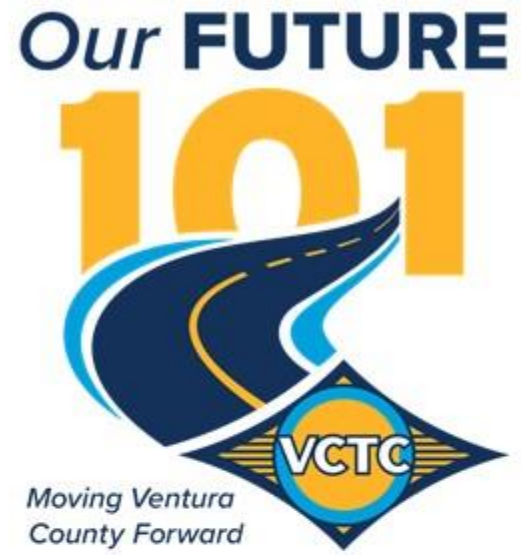


Purpose

- Reduce existing congestion
- Improve traffic operations
- Accommodate future traffic volumes forecasted in this area

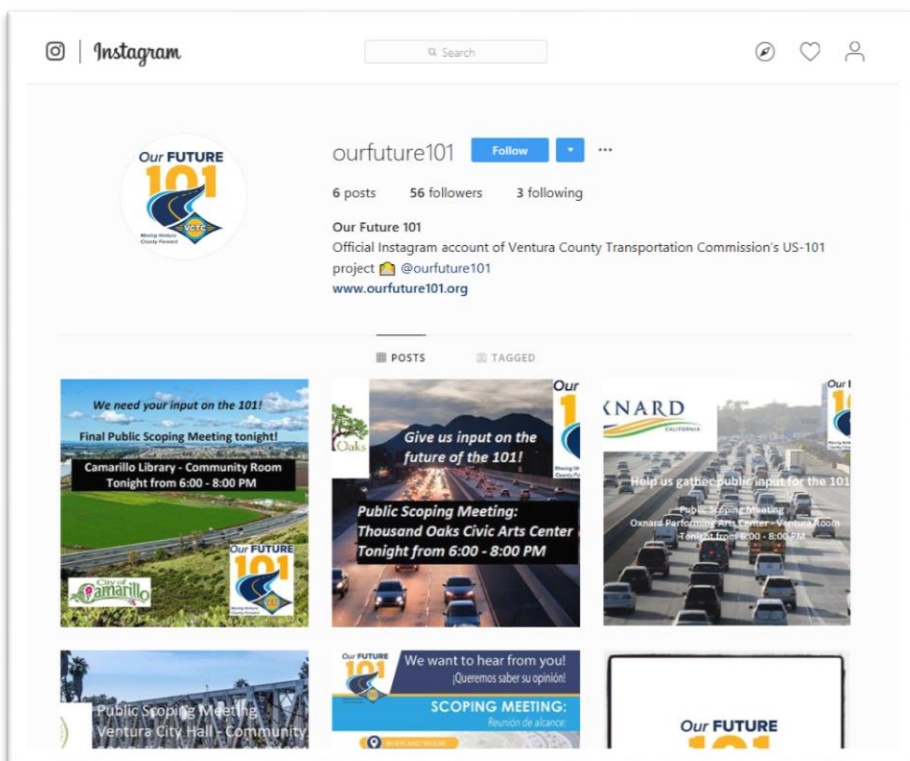
Need

- Level of service varies from F to C
- Region population has increased about 45% since 1990 and is anticipated to further increase



PUBLIC INVOLVEMENT



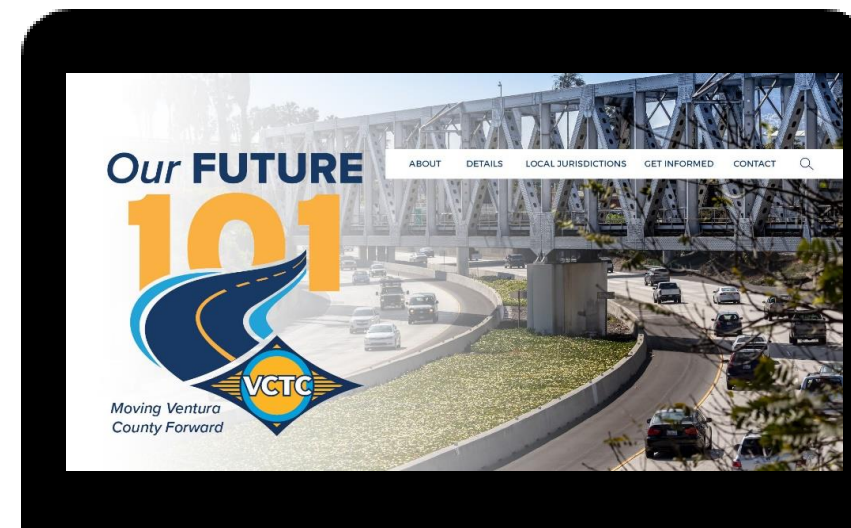


social media

[Instagram.com/ourfuture101](https://www.instagram.com/ourfuture101)

Website

www.ourfuture101.org



Public Scoping Meeting Notifications



Public Scoping Meetings



 SCOPING MEETING	 ATTENDANCE	 COMMENT CARDS
Ventura	31 <small>(1 Elected Official)</small>	11
Oxnard	23	6
Thousand Oaks	30 <small>(2 Elected Officials)</small>	11
Camarillo	74 <small>(4 Elected officials)</small>	22
Email/Mailed Comments		90
TOTALS	158 <small>Public in Attendance</small>	140 <small>Comments</small>

Ongoing Outreach



US-101 IMPROVEMENT PROJECT
US-101 PROYECTO DE MEJORAMIENTO

INFORMATION
INFORMACIÓN



ourfuture101.org



info@ourfuture101.org



@ourfuture101

- E-blasts and Website updates
- Instagram postings
- Project Updates at future Commission Meetings
- Outreach Meetings



Alternatives Analysis



Alternatives Analysis



Screening of Alternatives

Traffic-Focused Criteria

- Access Points for HOV lanes and the ability to access each interchange
- Construction impacts of Frontage Roads Requiring Relocation
- Impacted Overcrossing Structures Requiring Traffic Detours during construction
- Improve Freeway Operations (Level of Service)
- Meet Freeway Demand
- Minimize Destination Oriented as to ensure improvements benefit locals
- Availability of Travel Options (i.e. single occupancy, multi-occupancy, transit, etc)

Screening of Alternatives

Environmental Criteria

- Residential ROW Impact, by parcels
- Commercial/Industrial ROW impact, by parcels
- Other ROW (Including Agriculture) impacts, by parcels
- Section 4(f)/Community Resource ROW Impact, by parcels
- Section 6(f) ROW Impact, by parcels
- Impacts to Wildlife Movement
- Floodplain Impacts (acres)
- Assessment of Biological Impact
- Assessment of Cultural Impact
- Assessment of Relative Visual Impact
- Assessment of Relative Noise Impact
- Coastal Zone Impacts
- Environmental Justice Impacts
- Community Impacts

Alternatives Analysis



Screening of Alternatives

Engineering Criteria

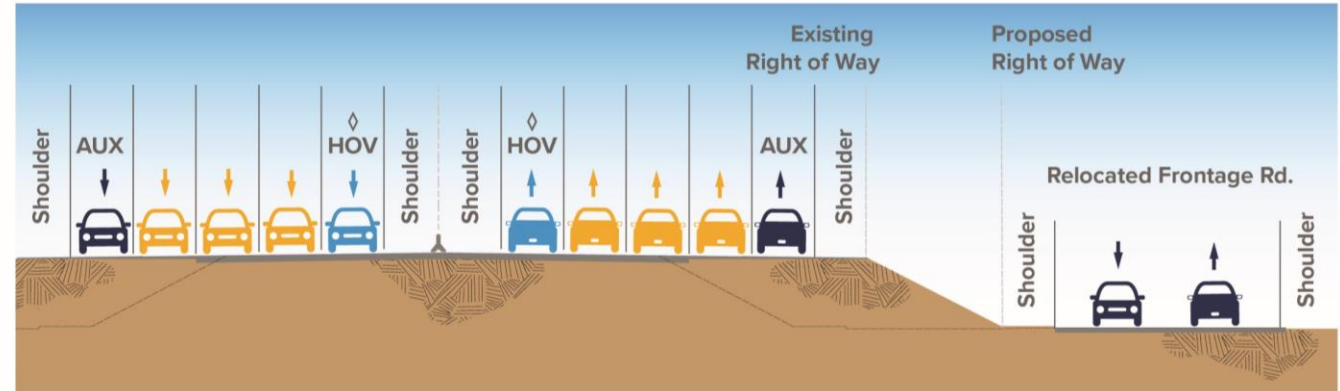
- Construction Impacts to local circulation
- Impacted Structures requiring improvements, resulting in construction detours
- Meeting Minimum Horizontal Stopping Sight Distance
- Minimizing Design Exceptions
- Impacts to Traffic/Public Safety
- Relative Capital Cost

Alternatives Analysis

Alternatives Recommended for Further Study

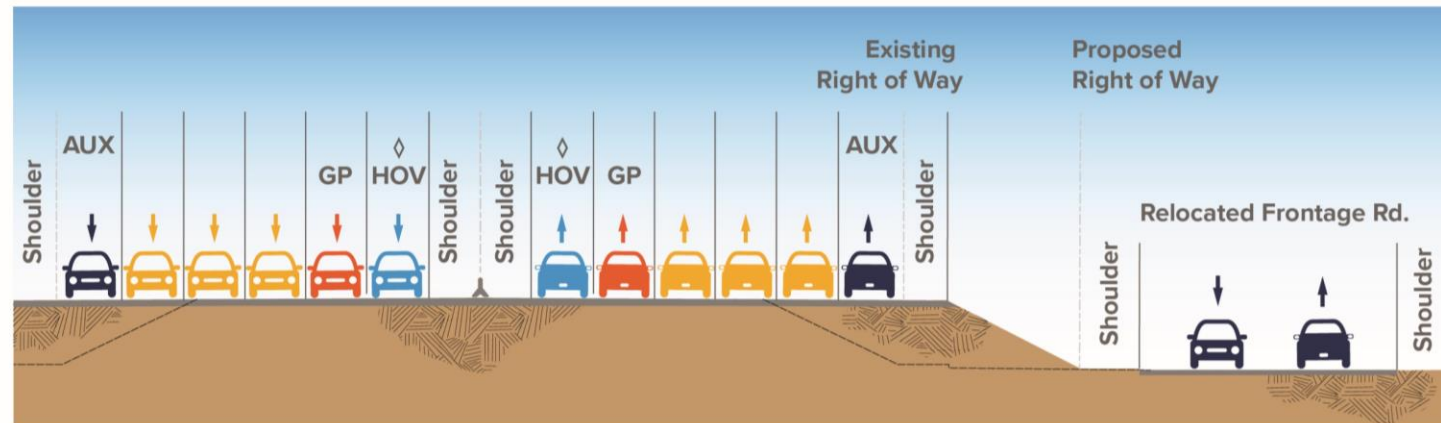
ALTERNATIVE 2 - ONE HOV LANE IN EACH DIRECTION

- HOV lane in each direction
- Auxiliary lanes
- Roadway widening and right-of-way acquisition



ALTERNATIVE 3 – ONE HOV LANE AND ONE GENERAL PURPOSE LANE IN EACH DIRECTION

- HOV lane in each direction
- General purpose lane in each direction
- Auxiliary lanes
- More roadway widening and right-of-way acquisition to provide the additional lanes



Ongoing Project Tasks



- Finalize Traffic Modeling and Analysis
- Continue Evaluating Alternatives
- Prepare 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

Our **FUTURE**

101



*Moving Ventura
County Forward*

THANK YOU



CITY OF
VENTURA

CITY OF
OXNARD

Camarillo

