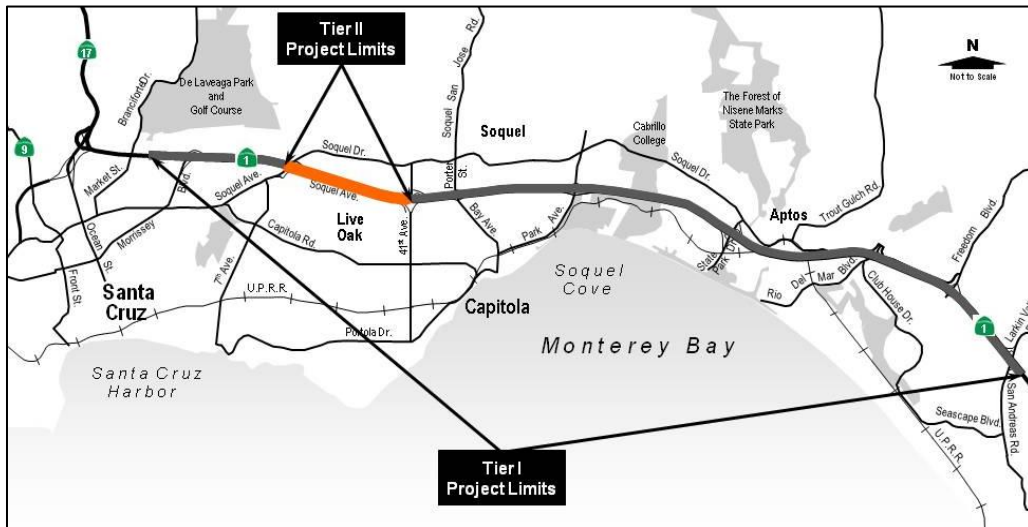


# SANTA CRUZ ROUTE 1

## TIER I – CORRIDOR ANALYSIS OF HIGH OCCUPANCY VEHICLE (HOV) LANES AND TRANSPORTATION SYSTEM MANAGEMENT ALTERNATIVES AND TIER II – BUILD PROJECT ANALYSIS OF 41ST AVENUE TO SOQUEL AVENUE/DRIVE AUXILIARY LANES AND CHANTICLEER AVENUE PEDESTRIAN-BICYCLE OVERCROSSING

SANTA CRUZ COUNTY, CALIFORNIA  
DISTRICT 5 – SCr – 1, (R7.24/16.13)  
EA 0C7300 / PI 05-0000-0023

### Tier I and Tier II Draft Environmental Impact Report/ Environmental Assessment



Prepared by the  
Federal Highway Administration and  
State of California Department of Transportation  
November 2015



*This page intentionally left blank.*

## General Information about This Document

### What's in this document?

The California Department of Transportation (Caltrans or the Department) and the Federal Highway Administration (FHWA) have prepared this Tier I and Tier II Draft Environmental Impact Report/Environmental Assessment, which examines the potential environmental impacts of alternatives being considered for the proposed Tier I and Tier II projects located on Route 1 in Santa Cruz County, California. The Department is the lead agency under the California Environmental Quality Act and the Federal Highway Administration is the lead agency under the National Environmental Policy Act. The document describes why the project is being proposed, alternatives for the project, the existing environment that could be affected by the project, potential impacts from each of the alternatives, and the proposed avoidance, minimization, and/or mitigation measures.

### What you should do.

- Please read the document.
  - The document is available electronically at <http://www.dot.ca.gov/dist05/projects>
  - Additional copies of the document, as well as the supporting technical studies used in preparing it, are available for review at the Caltrans office at 50 Higuera Street, San Luis Obispo, CA; Santa Cruz County Regional Transportation Commission at 1523 Pacific Avenue, Santa Cruz, CA; and at the following public libraries:
    - Aptos: 7695 Soquel Drive, Aptos, CA 95003-3899
    - Capitola: 2005 Wharf Road, Capitola, CA 95010-2002
    - Central: 224 Church Street, Santa Cruz, CA 95060-3873
    - Live Oak: 2380 Portola Drive, Santa Cruz, CA 95062-4203
    - Watsonville: 275 Main Street, Suite 100, Watsonville, CA 95076-5133
- Attend the public hearing on Thursday December 3, 2015 from 6:00 to 8:30 p.m. at the Live Oak Elementary School, Multi-Purpose Room, 1916 Capitola Road, Santa Cruz, CA 95065.
- We would like to hear what you think. If you have any comments regarding the proposed project, please attend the open forum hearing and/or send your written comments to the Department by the deadline. Submit comments via U.S. mail to

Matt Fowler, Senior Environmental Planner  
Environmental Analysis  
California Department of Transportation  
50 Higuera Street  
San Luis Obispo, CA 93401

Submit comments by e-mail to [matt.c.fowler@dot.ca.gov](mailto:matt.c.fowler@dot.ca.gov)

Be sure to submit comments by the deadline: Monday January 18, 2016 at 5:00 p.m.

### What happens next?

After comments are received from the public and reviewing agencies, Caltrans and the Federal Highway Administration may (1) give environmental approval to the proposed project, (2) do additional environmental studies, or (3) abandon the project. If the project is given environmental approval and funding is appropriated, Caltrans could design and construct all or part of the project.

For individuals with sensory disabilities, this document is available in Braille, in large print, on audiocassette, or on computer disk. To obtain a copy in one of these alternate formats, please call or write to Caltrans, Attn.: Matt C. Fowler, Environmental Analysis, 50 Higuera Street, San Luis Obispo, CA 93401; (805) 542-4603 Voice, or use the California Relay Service TTY number, (800) 735-2922 or 711.

*This page intentionally left blank.*

Tier I evaluation of High-Occupancy Vehicle and Transportation System Management alternatives for a distance of 8.9 miles from 0.4 mile south of Larkin Valley [PM R7.24] to 0.3 mile north of Morrissey Boulevard [PM 16.13] and Tier II evaluation of Auxiliary Lane improvements for a distance of 1.4 miles from 41<sup>st</sup> Avenue to Soquel Avenue/ Soquel Drive on Route 1 in Santa Cruz County

**SANTA CRUZ ROUTE 1**

**TIER I – CORRIDOR ANALYSIS OF  
HIGH OCCUPANCY VEHICLE (HOV) LANES  
AND TRANSPORTATION SYSTEM MANAGEMENT ALTERNATIVES  
AND**

**TIER II – BUILD PROJECT ANALYSIS OF  
41ST AVENUE TO SOQUEL AVENUE/DRIVE AUXILIARY LANES AND CHANTICLEER AVENUE  
PEDESTRIAN-BICYCLE OVERCROSSING**

**DRAFT ENVIRONMENTAL IMPACT REPORT/  
ENVIRONMENTAL ASSESSMENT**

Submitted Pursuant to: (State) Division 13, California Public Resources Code  
(Federal) 42 USC 4332(2)(C)

U.S. Department of Transportation  
Federal Highway Administration


THE STATE OF CALIFORNIA  
Department of Transportation

10/28/15  
Date of Approval



Timothy Gubbins  
District Director  
California Department of Transportation  
CEQA Lead Agency

11/2/15  
Date of Approval



Vincent Mammiano  
Division Administrator  
Federal Highway Administration  
NEPA Lead Agency

The following persons may be contacted for more information about this document:

Matt Fowler,  
Caltrans Senior Environmental Planner  
50 Higuera Street  
San Luis Obispo, CA 93401  
(805) 542-4603

Kim Shultz  
Santa Cruz County RTC  
1523 Pacific Avenue  
Santa Cruz, CA 95060  
(831) 460-3200

*This page intentionally left blank.*