



VINCENT THOMAS
BRIDGE

FACT SHEET

Spring 2023



OVERVIEW

The deck of the Vincent Thomas Bridge (VTB) on State Route 47 in the City of Los Angeles, Los Angeles County, is rapidly deteriorating due to concrete fatigue caused by heavy truck traffic. Caltrans is proposing the VTB Deck Replacement Project (Project) to replace the entire bridge deck and seismic sensors of the bridge to preserve the bridge’s structural integrity and to enhance the bridge’s overall safety.

PROJECT ALTERNATIVES



ALTERNATIVE 1 Build Alternative

This alternative would replace the entire bridge deck and upgrade barriers, railings, and seismic sensors. Construction staging options are included with the Build Alternative.



ALTERNATIVE 2 No Build Alternative

This alternative would not preserve the life of the Vincent Thomas Bridge and does not address the deficiency in the structure.

CONSTRUCTION STAGING

Due to its location, type of structure, and physical and environmental constraints, construction staging options are of vital importance to minimizing port operational impacts and achieving the construction completion deadlines required by the funding of the project. The following preliminary construction staging options are being considered:

- **Single-Stage Construction:** full closure may last 9-12 months with detours and 24/7 work.
- **Two-Stage Construction:** partial closure up to 18-24 months one lane open/three closed with night work and 55-hour closures – 24 to 30 months with no closures.
- **Three-Stage Construction:** partial closure up to 24-30 months with one lane open and closed in each direction with night work and 55-hour closures – 30 to 36 months with no closures.

Anticipated detour routes will direct traffic to and from Terminal Island via the Commodore Schuyler F. Heim Bridge (SR-47) from the north and the Gerald Desmond Bridge (I-710) from the east. These detour routes potentially include West Harry Bridges Boulevard, Alameda Street, Anaheim Street, Pacific Coast Highway (SR-1), Henry Ford Avenue (SR-47), and Terminal Island Freeway (SR-103). Official detour routes will be selected during the project’s approval phase.

ENVIRONMENTAL PROCESS

Caltrans is the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) lead agency. The Environmental Document is anticipated to be an Environmental Impact Report (EIR) / Environmental Assessment (EA). The Project is in the initial stage of the environmental process with the formal scoping process starting spring 2023. Members of the public and stakeholders are encouraged to participate and provide feedback at public engagement activities including the scoping meetings.



SCHEDULE



ATTEND IN PERSON OR ONLINE



In-Person

Location: East Wilmington Greenbelt Community Center
918 Sanford Ave, Wilmington, CA 90744
Date: Thursday, April 27, 2023
Time: 5:30 to 7:30 p.m.



Virtual

Location: Virtual Meeting Room at virtualeventroom.com/caltrans/vtb/ or scan the QR code
Date: Thursday, May 4, 2023
Time: 5:30 to 7:30 p.m.



Spanish interpretation will be made available at each meeting. Individuals who require special accommodation (American Sign Language interpreter, accessible seating, documentation in alternate formats, etc.) are requested to contact Caltrans District 7, Alex Brown at (213) 310-2590 at least 14 days prior to the scheduled public hearings. TDD users may contact the California Relay Service TTY line at 711.

HOW TO COMMENT

Provide comments from **Thursday, April 13**, to **Monday, July 10**, through:



Written and Verbal:

Written and Verbal: comments at the scoping meetings



Email to:

caltransvtb@virtualeventroom.net with the subject line: **VTB Deck Replacement Project**



Mail to:

Jason Roach, Senior Environmental Planner
Division of Environmental Planning
(Project EA 07-39020)
California Department of Transportation, District 7
100 South Main Street, MS 16A
Los Angeles, CA 90012



Virtual Meeting Room:

virtualeventroom.com/caltrans/vtb/

PROJECT LOCATION AND SCOPING MEETING LOCATION



General Project Contact Information

Jason Roach, Division of Environmental Planning

(213) 310-2653



caltransvtb@virtualeventroom.net

For more information visit virtualeventroom.com/caltrans/vtb/