Caltrans Bay Area Bike Highway Study

San Mateo County BPAC Meeting

December 15, 2022

Greg Currey

Study Background and Purpose

- Recommended strategy from Toward an Active California (2017) and the D4 Bike Plan (2018)
- Evaluate opportunities to develop "bike highways" parallel to the State Highways
- Previously "Bay Area Bicycle Superhighway Concept Study"



Caltrans "Bike Highway" Definition

A high-quality, uninterrupted, long-distance bikeway that provides full separation from motor vehicles as people travel along it. They are intended to accommodate high volumes of people traveling longer distances on bicycles (more than 3) miles) by connecting users to major destinations, employment centers, and transit hubs. In the Bay Area context, bike highways are not to be considered a distinct bikeway classification, but instead a long-distance route overlay that may include several bikeway classifications.

Bike Highway Concepts









High-Scoring Corridors

The top three scoring corridors throughout the study area include:

- Interstate 680 from Fremont to San José in Alameda/Santa Clara
 Counties
- State Route 82 between San Bruno and Redwood City in San Mateo County
- Webster St between Alameda and Oakland in Alameda County

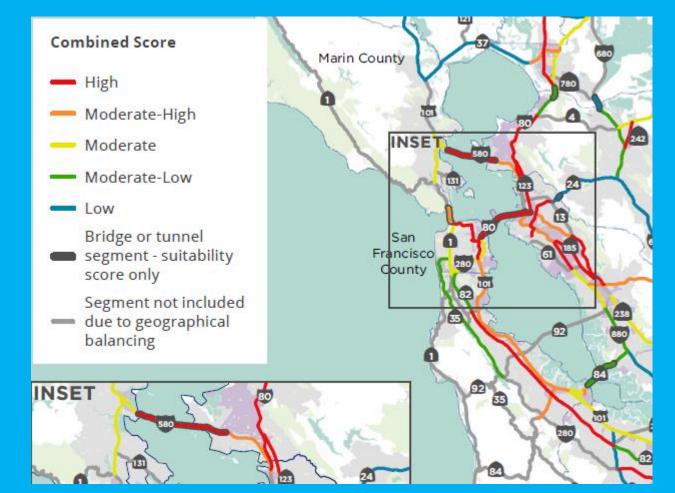
Additional corridors with a combination of both high suitability and high feasibility for bike highways include:

- State Highway 87 in Santa Clara County
- Interstate 280 in San José
- State Highway 185 in Oakland
- US 101 in San Francisco
- State Highway 123 from Richmond to Oakland
- State Highway 29 from Vallejo to Napa



San Mateo County Results

- SR 82 highest scoring
- US 101, SR 84 moderatehigh scoring
- This does not preclude us from pursuing opportunities in other corridors!



So, What Now?

- Identify Funding (especially for whole corridors)
- Identify Opportunities (especially for shorter segments)
- Interim Improvements
- DP-37, CSDD, CAT Plans, CAPTI, and more
- Get in touch: Gregory.currey@dot.ca.gov