



SR 92/CLAWITER-WHITESSELL INTERCHANGE UPGRADE PROJECT

Alternative 3: Whitesell Interchange Only

Benefits:

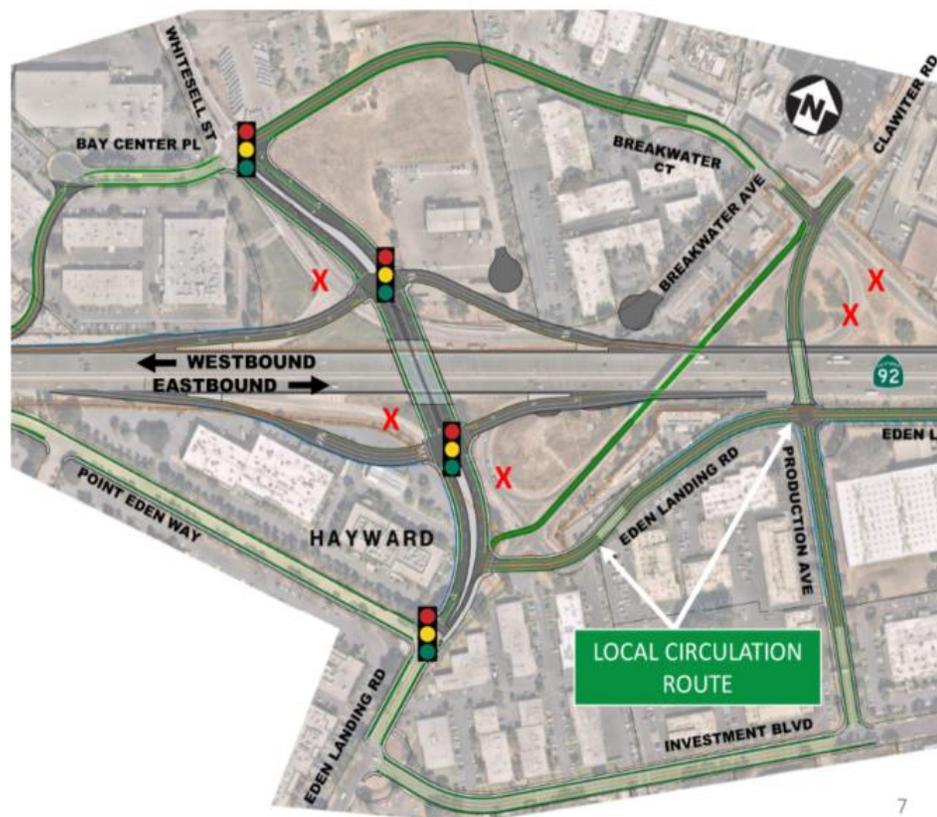
- New Interchange at Whitesell St.
- Improves SR 92 by increasing spacing to Industrial Blvd Interchange.
- Reduced skew across SR 92 increases intersection spacing and improves operations.
- Existing Clawiter Rd overpass converted to a pedestrian and bike crossing only.

Disadvantages:

- Significant Right of Way acquisition.
- Provides no access to Clawiter Rd from SR 92.
- Requires new local connection for Breakwater Ave.
- Requires new structure over SR 92.

Relative Project Cost:

- High (\$\$\$)



Kimley Horn

Alternative 3: This alternative provides a full diamond interchange at Whitesell Street with no SR-92 access to/from Clawiter Road. The new Whitesell Street overcrossing has a reduced skew to provide increased intersection spacing and improved traffic operations. The alternative includes realignment of Breakwater Avenue to maintain local east-west circulation between Clawiter Road and Whitesell Street. The existing Clawiter Road overcrossing is maintained to provide local bicycle and pedestrian circulation across SR-92. This alternative also includes a new Production Avenue overcrossing to provide local north-south circulation with additional local road improvements on Eden Landing Road and Investment Boulevard. This alternative has the largest footprint and highest costs comparatively.

ATTACHMENT IV

These preliminary alternatives will be presented to the Council Infrastructure Committee to garner feedback to be incorporated into the PID phase. The alternatives presented will be further refined during the PA&ED phase through consultation with stakeholders and the public as required by CEQA and NEPA.