

Draft Environmental Assessment Overview

Stockton Diamond Grade Separation Project

Project Overview

Today, the tracks of two major railroads intersect at-grade in the City of Stockton at what is called the Stockton Diamond. This rail intersection, located just south of Downtown Stockton near Aurora Street South and East Scotts Avenue, is the busiest, most congested rail bottleneck in California. The proposed Project would grade separate the main tracks, BNSF Railway (BNSF) and Union Pacific Railroad (UP) to elevate UP main track over BNSF main track, which would improve air quality and enhance safety. The proposed Project would also support faster, more reliable passenger rail travel options and expansion of service linking travelers to friends and family gatherings, employment and key destinations throughout Northern California.

Share Your Feedback

The California High-Speed Rail Authority, the National Environmental Policy Act Lead Agency, has issued the Notice of Availability for the Draft Environmental Assessment (EA) document. All interested members of the public are invited to review and comment on the Draft EA from **March 28 through April 27, 2022.**

Where to View the Draft EA

The Draft EA is posted on the project website, along with locations where you can view the Draft EA in person: stocktondiamond.com.

You can also access the website by scanning the QR code here with your phone's camera app.



Benefits of this Critical Rail Improvement Project



Stimulate Mobility
by reducing conflicting train movements



Enhance Safety
by improving access and mobility for City of Stockton residents



Economic Vitality
by reducing delays and increasing the movement of goods



Inspire Connections
by supporting faster, more reliable passenger rail travel options



Sustainability
by improving air quality

Additional Improvements include...

- 20-30% reduction in average vehicle delay at crossings
- Bicycle & pedestrian improvements at Main & Market Streets plus Hazelton & Weber Avenues
- Proposed new bridges accommodate future improved underpass at MLK Jr. Blvd./Charter Way
- Proposed structure across Mormon Channel accommodates future flood diversion

How to Provide a Comment

Comments may be submitted by way of:

- ▶ stocktondiamond.com
- @ info@stocktondiamond.com
- ☎ 209-235-0133
- ✉ c/o Stockton Diamond Project
2379 Gateway Oaks Dr., Suite 200
Sacramento, CA 95833
- 🏠 At an in-person event

What Should I Provide a Comment on?

You are encouraged to provide comments on anything as it pertains to the proposed Project. Comments can be submitted on, but are not limited to, topics such as:

- Traffic and transportation
- Environmental impacts
- Proposed project design and aesthetics
- Construction and final design

Your input is important! All comments gathered on the Draft EA during the comment period will be reviewed and addressed within the Final EA document.

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by the State of California pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated July 23, 2019, and executed by the Federal Railroad Administration and the State of California.



Proposed Alternatives

The Project studied two alternatives – a No-Build Alternative and the proposed Project, also known as Alternative 2.



ALTERNATIVE 1
No-Build Alternative



ALTERNATIVE 2
Proposed Project

Flyover Design Options

Three structure flyover design options are being considered as part of the proposed Project.

EARTHEN EMBANKMENT



RETAINING WALL



VIADUCT

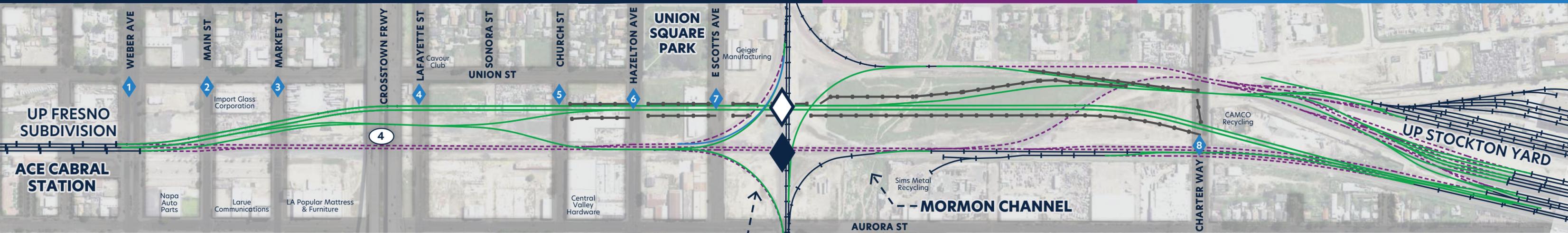


Key Findings

These are the key findings found in the Draft EA for the project.

The Stockton Diamond Grade Separation Project:

- Would result in overall beneficial effect on:
 - Long-term Air Quality
 - Traffic and Transportation
 - Visual Quality
- Would not result in adverse effects on any resource evaluated in Draft EA, after incorporation of Best Management Practices (BMP) and mitigation
- Would not result in adverse effects with mitigation:
 - Biological Resources
 - Relocations & Real Property Acquisition
 - Land Use & Planning
 - Noise & Ground-borne Vibration



Project Map

Potential Local Roadway Modifications

- | | |
|--------------------|--------------------|
| 1 Weber Ave | 5 E. Church Street |
| 2 Main Street | 6 Hazelton Avenue |
| 3 Market Street | 7 E. Scotts Avenue |
| 4 Lafayette Street | 8 Charter Way |

STOCKTON--
WYE TO BE
CONSTRUCTED
BY UP IN 2022



- | | |
|---|------------------------------------|
| Proposed Flyover Location | Existing at-Grade Stockton Diamond |
| Proposed Track | Existing Tracks (to remain) |
| Proposed Elevated Structure on Retaining Wall | Track Removal (existing) |
| | Phase 1 - Shift Wye Track |