

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613

SCH #

Note: The State Clearinghouse (SCH) will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g., Notice of Preparation or previous draft document) please fill in.

Project Title: Wilson Creek Restoration and SPGA Wall

Lead Agency: Caltrans

Contact Person: Terra McAuliffe

Mailing Address: 1656 Union Street

Phone: 707-684-9805

City: Eureka

Zip: 95501

County: Humboldt

Project Location: County: Del Norte

City/Nearest Community: Klamath

Cross Streets: U.S. 101 from postmile 12.6 to 13.2

Zip Code: 95548

Longitude/Latitude (degrees, minutes, and seconds): 41.60571541°;-124.102491° (36' 20.574" N; 124° 6' 8.9676" W)

Total Acres: _____

Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: 101

Waterways: Wilson Creek

Airports: NA

Railways: NA

Schools: NA

Document Type:

CEQA:

☐ NOP

☐ Early Cons

☒ Neg Dec

☐ Mit Neg Dec

☐ Draft EIR

☐ Supplement/Subsequent EIR

(Prior SCH No.) _____

☐ Other: _____

NEPA:

☐ NOI

☐ EA

☐ Draft EIS

☐ FONSI

Other:

☐ Joint Document

☐ Final Document

☐ Other: _____

Local Action Type:

☐ General Plan Update

☐ Specific Plan

☐ Rezone

☐ Annexation

☐ General Plan

☐ Master Plan

☐ Prezone

☐ Redevelopment

Amendment

☐ Planned Unit

☐ Use Permit

☒ Coastal Permit

☐ General Plan Element

Development

☐ Land Division

☐ Other: _____

☐ Community Plan

☐ Site Plan

(Subdivision, etc.)

Development Type:

- ☐ Residential: Units _____ Acres _____
- ☐ Office: Sq.ft. _____ Acres _____ Employees _____
- ☐ Commercial: Sq.ft. _____ Acres _____ Employees _____
- ☐ Industrial: Sq.ft. _____ Acres _____ Employees _____
- ☐ Educational: _____
- ☐ Recreational: _____
- ☐ Water Facilities: Type _____ MGD _____
- ☒ Transportation: Type Construction of retaining walls to stabilize the roadway.
- ☐ Mining: Mineral _____
- ☐ Power: Type _____ MW _____
- ☐ Waste Treatment: Type _____ MGD _____
- ☐ Hazardous Waste: Type _____
- ☐ Other: _____
-

Project Issues Discussed in Document:

- | | | |
|----------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Geologic/Seismic | <input type="checkbox"/> Soil Erosion/Compaction/Grading |
| <input type="checkbox"/> Agricultural Land | <input type="checkbox"/> Growth Inducement | <input type="checkbox"/> Solid Waste |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Land Use | <input type="checkbox"/> Toxic/Hazardous |
| <input type="checkbox"/> Archeological/Historical | <input type="checkbox"/> Minerals | <input type="checkbox"/> Traffic/Circulation |
| <input checked="" type="checkbox"/> Biological Resources | <input type="checkbox"/> Noise | <input type="checkbox"/> Vegetation |
| <input type="checkbox"/> Coastal Zone | <input type="checkbox"/> Population/Housing Balance | <input checked="" type="checkbox"/> Water Quality |
| <input type="checkbox"/> Cumulative Effects | <input type="checkbox"/> Public Services/Facilities | <input type="checkbox"/> Water Supply/Groundwater |
| <input type="checkbox"/> Drainage/Absorption | <input type="checkbox"/> Recreation/Parks | <input type="checkbox"/> Wetland/Riparian |
| <input type="checkbox"/> Economic/Jobs | <input type="checkbox"/> Schools/Universities | <input checked="" type="checkbox"/> Other: <u>Greenhouse Gas Emissions</u> |
| <input type="checkbox"/> Fiscal | <input type="checkbox"/> Septic Systems | |
| <input type="checkbox"/> Floodplain/Flooding | <input type="checkbox"/> Sewer Capacity | |
| <input type="checkbox"/> Forest Land/Fire Hazard | | |
-

Present Land Use/Zoning/General Plan Designation:

Work is primarily within Caltrans Right of Way with 3,638 square feet of Temporary Construction Easements on California State Parks ownership.

.....

Project Description:

The project proposes to stabilize the roadway from PM 12.69 to PM 12.95 with a modified alignment and construction of retaining walls. Approximately 1,400 feet of U.S. 101 would be realigned (immediately north of the Wilson Creek Bridge) by increasing the curve radius from 1,050 feet to 1,732 feet, shifting the alignment approximately 30 feet east. Two retaining walls would be constructed to stabilize the roadway beginning at the north end of the Wilson Creek Bridge: a 695-foot-long by 55-foot-high soldier pile ground anchor (SPGA) wall along the western shoulder below the highway, and a 595-foot-long by 19-foot-high soil nail wall (SNW) along the eastern shoulder. The northbound passing lane would be reduced in length from

1.54 miles to 1.26 miles by moving the southern limit north. The northbound passing lane currently begins south of the Wilson Creek Bridge and, upon completion of the project, would begin north of the SNW. The southbound passing lane would also be reduced by approximately 300-feet, moving the southern terminus from south of the Wilson Creek Bridge to immediately north of the Wilson Creek Bridge. Reducing the length of the passing lanes allows for a smaller environmental footprint and improves safety with a larger curve radius, increased shoulder width, and more uniform traffic speeds (see project layouts in Appendix A).

Currently, the lane configuration through the project area consists of four 10-foot-wide travel lanes, a northbound lane with a passing lane and a southbound lane with a passing lane. Existing shoulder widths throughout the project limits can be as little as 1-foot-wide to 6-feet-wide. The project would adjust the lane configuration on the Wilson Creek Bridge to have one 12-foot-wide northbound lane and one 12-foot-wide southbound lane with a 4-foot-wide median. Shoulder widths on the bridge would vary from 5.5 to 8-feet-wide on the northbound side, and from 8 to 19-feet-wide on the southbound side. North of Wilson Creek Bridge, the realigned roadway segment would be configured with one 12-foot-wide lane in each direction, one 12-foot-wide southbound passing lane, a 4-foot-wide median, 8-foot-wide southbound shoulder, and a 10-foot-wide northbound shoulder using 0.70 feet Class 2 Aggregate Base (CL2AB) and 0.40 feet of Hot Mix Asphalt-Type A (HMA-A).

Roadway excavation, including a 20-foot-wide access road, would total approximately 44,000 cubic yards (CY). Most of this excavated material would be used for construction of the SPGA wall and much of the material would be used to backfill or rebury the wall after it is constructed. After the SPGA wall is backfilled, an estimated 5 to 10 feet would remain above ground. Of the 44,000 CY of total material excavated, the estimated asphalt material to be hauled offsite permanently is approximately 12,000 CY. Material that is permanently hauled offsite would be disposed of at a commercial disposal site. Approximately 10,000 CY of material would likely be temporarily stockpiled at the existing pullout along the southbound lane from PM 12.98 to PM 13.15. The remaining 22,000 CY of material is expected to be temporarily stockpiled offsite. The offsite stockpiling location would be determined at a later phase of the project and would undergo applicable environmental compliance requirements.

Additional work includes cold planing along the entire alignment on either side of Wilson Creek Bridge. Work occurring on the bridge would be limited to restriping. The project also includes the following work items:

- drainage replacement and realignment
- placing geosynthetic pavement interlayer (GPI) at joints
- installing a centerline rumble-strip and shoulder rumble strips where full shoulder is present
- replacing rock slope protection (RSP) for an existing rocked drainage ditch near the northern bridge abutment and at culvert outlets
- erosion control
- traffic control
- cold planing
- replacing signs, replacing guardrail, delineators, and culvert markers in conflict with other work items (all guardrail systems being replaced would have minor concrete

vegetation control placed underneath and standard galvanized steel posts and rails to be used instead of etched, stained, or otherwise treated posts and rails)

- restriping
- constructing a temporary access road

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X". If you have already sent your document to the agency, please denote that with an "S".

- | | |
|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <input type="checkbox"/> Air Resources Board | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> Boating & Waterways, Department of | <input checked="" type="checkbox"/> Parks & Recreation, Department of |
| <input type="checkbox"/> California Emergency Management Agency | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Public Utilities Commission |
| <input type="checkbox"/> Caltrans District # _____ | <input checked="" type="checkbox"/> Regional WQCB # <u>1</u> |
| <input type="checkbox"/> Caltrans Division of Aeronautics | <input type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Caltrans Planning | <input type="checkbox"/> Resources Recycling and Recovery, Department of |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input type="checkbox"/> S.F. Bay Conservation & Development Comm. |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input checked="" type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Colorado River Board | <input type="checkbox"/> Santa Monica Mtns. Conservancy |
| <input type="checkbox"/> Conservation, Department of | <input checked="" type="checkbox"/> State Lands Commission |
| <input type="checkbox"/> Corrections, Department of | <input type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Delta Protection Commission | <input checked="" type="checkbox"/> SWRCB: Water Quality |
| <input type="checkbox"/> Education, Department of | <input type="checkbox"/> SWRCB: Water Rights |
| <input type="checkbox"/> Energy Commission | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input checked="" type="checkbox"/> Fish and Wildlife Region # <u>1</u> | <input type="checkbox"/> Toxic Substances Control, Department of |
| <input type="checkbox"/> Food & Agriculture, Department of | <input type="checkbox"/> Water Resources, Department of |
| <input checked="" type="checkbox"/> Forestry and Fire Protection, Department of | <input checked="" type="checkbox"/> Other: <u>CA Transportation Commission</u> |
| <input type="checkbox"/> General Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Health Services, Department of | |
| <input type="checkbox"/> Housing and Community Development | |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |
| <input type="checkbox"/> Office of Historic Preservation | |

Local Public Review Period (to be filled in by lead agency)

Starting Date July 2, 2025

Ending Date August 1, 2025

Lead Agency (Complete if applicable):

Consulting Firm: _____

Address: _____

City/State/Zip: _____

Contact: _____

Phone: _____

Applicant: Caltrans District 1

Address: 1656 Union Street

City/State/Zip: Eureka, CA, 95501

Phone: (707) 684-9805

Signature of Lead Agency Representative: Terra McAuliffe Date: 7/2/25

Authority cited: Sections 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.