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CLERK OF THE BOARD

MAY 09 2024

44-05092024-128

117-24

Appendix C

Notice of Completion & Environmental Document Transmittal

BOARD OF SUPERVISORS
COUNTY OF SANTA CRUZ
Main Office: 1000 Main House, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Bethany Culvert Emergency Storm Damage Project

Lead Agency: City of Santa Cruz

Contact Person: Kevin Crossley

Mailing Address: 809 Center Street, Room 201

Phone: 831-420-5164

City: Santa Cruz, CA

Zip: 95060

County: Santa Cruz

Project Location: County: Santa Cruz City/Nearest Community: Santa Cruz

Cross Streets: West Cliff Drive between Woodrow Avenue and 1004 West Cliff Drive

Zip Code: 95060

Longitude/Latitude (degrees, minutes and seconds): 122 ° 02 ' 14.4 " N / 36 ° 57 ' 11.0 " W Total Acres: 4

Assessor's Parcel No.: NA; within public right-of-way

Section: Twp.: Range: Base:

Within 2 Miles: State Hwy #: 1

Waterways: Bethany Creek; Monterey Bay/Pacific Ocean

Airports: NA

Railways: NA

Schools: Bay View Elementary School

Document Type:

- | | | | |
|--------------------------------------|--|------------------------------------|--|
| CEQA: <input type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA | <input type="checkbox"/> Final Document |
| <input type="checkbox"/> Neg Dec | (Prior SCH No.) | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Mit Neg Dec | Other: NOE | <input type="checkbox"/> FONSI | |

Local Action Type:

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input checked="" type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input checked="" type="checkbox"/> Other: reconstruct culvert |

Development Type:

- | | |
|---|--|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ MW _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Educational: _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| <input type="checkbox"/> Recreational: _____ | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Water Facilities: Type culvert _____ MGD _____ | |

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

public right-of-way

Project Description: (please use a separate page if necessary)

To reconstruct Bethany Culvert, the proposed project involves removing the damaged structure and replacing it with a new culvert and headwalls on the coastal and inland sides of the culvert overpass, replacement of all utilities, sealing and filling an underlying sea cave to eliminate the risk of further erosion and sink holes, grading and repaving the roadway, and restoring sidewalks and storm drain infrastructure. Some rock armoring is anticipated on the eastern wall closure to transition from the new wall to natural terrace deposit. The project includes best management practices (BMPs) to prevent erosion, sedimentation, and the discharge of pollutants during construction. The project qualifies for the Statutory Exemption found at CEQA Statute Section 21080(b)(4) and CEQA Guidelines 15269(a) and (b).

Note: The State Clearinghouse 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 documents) please fill in

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

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

Starting Date NA Ending Date NA

Lead Agency (Complete if applicable):

Consulting Firm: <u>Dudek</u>	Applicant: <u>City of Santa Cruz Public Works</u>
Address: <u>725 Front Street, Suite 400</u>	Address: <u>809 Center Street, Room 201</u>
City/State/Zip: <u>Santa Cruz, CA 95060</u>	City/State/Zip: <u>Santa Cruz, CA 95060</u>
Contact: <u>Ann Sansevero</u>	Phone: <u>831-420-5160</u>
Phone: <u>831-226-9373</u>	

Signature of Lead Agency Representative:  Date: 4/22/24

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

THIS NOTICE HAS BEEN POSTED AT THE CLERK OF THE BOARD OF SUPERVISORS OFFICE FOR A PERIOD COMMENCING 20 AND ENDING 20

CITY OF SANTA CRUZ
Notice of Exemption

To: Clerk of the Board
County of Santa Cruz
Governmental Center
701 Ocean Street
Santa Cruz, CA 95060

Office of Planning and Research - **COPY**
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: City of Santa Cruz, Public Works Dept., 809 Center Street, Room 201, Santa Cruz, CA 95060

Project Title: Bethany Culvert Emergency Storm Damage Project

Project Address: West Cliff Drive between
Woodrow Avenue and 1004 West Cliff Drive

Assessor's Parcel No.: project is within the
public right-of-way

Project Location: City of Santa Cruz

County of: Santa Cruz

Project Description: Bethany Culvert failed during the January 2023 storms that were declared a disaster ([DR-4683-CA](#)) across Santa Cruz County by California Governor Gavin Newsom. Located on West Cliff Drive between Woodrow Avenue and 1004 West Cliff Drive (see Figure 1), the culvert and viaduct structure consist of a concrete arch culvert in the channel of Bethany Creek that discharges into Monterey Bay. Around the culvert, there is fill to allow the roadway to span the creek and perpendicular to the culvert, there are headwalls to retain the fill. On the west side of the culvert, there is a sea cave concealed by rip rap that extends under the roadway an unknown distance.

Due to intense rainfall coupled with large wave swells, drains separated from the culvert and the coastal headwall began to rotate out. The visible portions of the culvert and headwalls are severely deteriorated and in very poor condition. The deterioration is due to age, poor-quality concrete, exposure to seawater, and lack of adequate reinforcing. Some portions of the structure appear to be mechanically detached from the substructure due to significant cracks. Due to the poor-quality concrete and observations of concrete deterioration, it was determined that most of the 100-year-old culvert structure has reached the end of its life span and is not reparable.

To reconstruct Bethany Culvert, the proposed project involves removing the damaged structure and replacing it with a new culvert and headwalls on the coastal and inland sides of the culvert overpass, grading and repaving the roadway, and restoring sidewalks and storm drain infrastructure. The style of the replacement structure will match the architecture/appearance of the existing structure. A new concrete cast-in-place culvert and headwalls will provide the opportunity to improve the creek drainage and roadway configuration. The new headwalls can be placed in the same location or pulled slightly inland from the original and not encroach on the coast. The new headwalls will be supported by spread footings, eliminating the need for drilled piers, and new code compliant barrier rails will be constructed. The road surface will be flattened out, raising the lowest elevations approximately one foot to reduce flooding and maintain road drainage to the new drain inlets. The underlying sea cave will be sealed and filled to eliminate the risk of further erosion and sink holes. Except in front of the

sea cave, existing rock armoring will be removed where feasible. Some rock armoring is anticipated on the eastern wall closure to transition from the new wall to natural terrace deposit. All of the existing backfill and utilities will be replaced with new materials.

The project includes best management practices (BMPs) to prevent erosion, sedimentation, and the discharge of pollutants during construction, protecting marine resources. For example, silt fences and catch basin protections will be used for the duration of construction, and straw bales, pumps, and other containment/soaking devices will be used in case of spillage. Additionally, construction will take weather into account by scheduling excavation and concrete pours outside of forecasted rain events, high surf, high tide, and storms, and covering soil stockpiles and positioning equipment and materials at the end of each shift. The suite of BMPs will ensure that no debris, soil, silts, sand, rubbish, cement or concrete or washing thereof, oil or petroleum products or other earthen material from any construction or associated activity will be allowed onto the beach below or adjacent marine environment.

Name of Person or Agency Carrying Out Project: City of Santa Cruz Public Works Department

Name of Public Agency Approving Project: City of Santa Cruz

Exempt Status: (check one)

- Ministerial Project (Section 21080(b)(1); 15268).
- Categorically Exempt (Section 15301, 15303).
- Declared Emergency (Section 21080(b)(3); 15269(a)).
- Emergency Project (Section 21080(b)(4); 15269(a) & (b)).
- Statutory Exemption (Code/Section _____).
- The project clearly will not have a significant effect on the environment (15061(b)(3)).

Reasons why project is exempt: CEQA provides “statutory exemptions” that are applicable to certain projects and activities, as granted by the Legislature. CEQA Statute Section 21080(b)(4) and CEQA Guidelines Section 15269 (a) and (b) allows exemption from CEQA for emergency projects under certain conditions.

Bethany Culvert failed during the January 2023 storms that were declared a disaster ([DR-4683-CA](#)) across Santa Cruz County. In accordance with CEQA Guidelines Section 15269(a), this project provides for the reconstruction of Bethany Culvert, which was damaged as a result of a disaster in a disaster-stricken area in which a state of emergency had been proclaimed by the Governor. Thus, the project results in replacement of public facilities that were damaged beyond repair as a result of the declared state of emergency. Additionally, given that West Cliff Drive has been closed due to safety concerns associated with the failure of Bethany Culvert, this important coastal public road is in danger of further erosion and storm damage.

Under CEQA Guidelines Section 15269(b), this project provides for emergency repairs to publicly-owned facilities necessary to maintain service essential to the public health, safety or welfare. Since

January 2023, the project site, which includes West Cliff Drive, has been closed to all vehicle traffic for public safety. This has necessitated a longer detour through the surrounding neighborhoods, including for emergency vehicles. Action is needed to reopen this stretch of West Cliff Drive to all modes of transportation, including emergency vehicles, to provide for facilities necessary to maintain service essential to the public health, safety or welfare of the community.

Therefore, the City is able to document that the project qualifies for the Statutory Exemption found at CEQA Statute Section 21080(b)(4) and CEQA Guidelines 15269(a) and (b), which allows emergency projects under certain conditions.


Lead Agency

Contact Person: Nathan N. Nguyen, P.E.

Phone: (831) 420-5188

Department: Public Works

Address: 809 Center Street, Room 201
Santa Cruz, CA 95060

Signature: 

Date: 4/22/24

Title: Director of Public Works

- Signed by Lead Agency
- Signed by Applicant

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a notice of exemption been filed by the public agency approving the project? Yes No

Date Received for filing at County Clerk: _____

Date Received for filing at OPR: _____