21-2023-065

Notice of Determination	Appendix D
To: Office of Planning and Research U.S. Mail: Street Address: P.O. Box 3044 1400 Tenth St., Rm 113 Sacramento, CA 95812-3044 Sacramento, CA 95814 County Clerk County of: Marin Address: 3501 Civic Center Drive, Suite 234 San Rafael, CA 94903	From: Public Agency: Ross Valley Sanitary District Address: 2960 Kerner Boulevard San Rafael, CA 94901 Contact: Philip Benedetti Phone: 415-259-2949 x 217 Lead Agency (if different from above): Address:
SUBJECT: Filing of Notice of Determination in compli Resources Code.	Contact:Phone: ance with Section 21108 or 21152 of the Public
State Clearinghouse Number (if submitted to State Clearing Project Title: Woodland Area Gravity Sewer Improvement Project Applicant: Ross Valley Sanitary District Project Location (include county): Marin County (see Atta	at Project
Project Description: See Attachment A	APR 21 2023 SHELLY SCOTT MARIN COUNTY CLERK BY: L. VALUTE Peputy
This is to advise that the Ross Valley Sanitary District (Lead Agency or Red described project on 4/19/2023 and has made the described project.	
 The project [will will not] have a significant effect An Environmental Impact Report was prepared for the A Negative Declaration was prepared for this project Mitigation measures [were were not] made a coth A mitigation reporting or monitoring plan [was was 6. Findings [were were not] was was 6. Findings [were were not] made pursuant to the 	this project pursuant to the provisions of CEQA. It pursuant to the provisions of CEQA. Indition of the approval of the project. It pursuant to the provisions of CEQA. Indition of the approval of the project. It pursuant to the project. It pursuant to the project.
This is to certify that the final EIR with comments and res negative Declaration, is available to the General Public at Ross Valley Sanitary District, 2960 Kerner Boulevard, Signature (Public Agency): Date: 4/20/23 Date Received	t:

POSTED 4/23 TO 5/21/23

Revised 2011 Reference Section 21000-21174, Public Resources Code.

Authority cited: Sections 21083, Public Resources Code.

ATTACHMENT A

Cross streets for the City/nearest community:

- Unincorporated community of Kent Woodlands: Intersection of Woodland Road and Laurel Way, continuing along Woodland Road past Upland Road
 - Zip code: 94904

Waterways and Schools

Named creeks within two miles of the Project site include:

- Tamalpais Creek
- Corte Madera Creek
- Larkspur Creek

Schools within two miles of the Project site include:

- Wade Thomas Elementary School
- Ross School
- Anthony G. Bacich Elementary School
- Marin Primary and Middle School

Project Description

The Ross Valley Sanitary District Woodland Capacity and Creek Crossings Project (Project) entails the construction and rehabilitation, within the existing alignment, of sanitary sewer mains and related appurtenances within the unincorporated community of Kent Woodlands.

The Project plans to replace approximately 4,277 linear feet of existing sanitary sewer mains ranging in size from 6-inch (in.) to 8-in. vitrified clay pipe (VCP) with 8-in. to 12-in. high-density polyethylene (HDPE) pipe via pipe bursting, open cut, and jack-and-bore or directional drilling methods. Depths of excavation may range from 5 to 12 ft. Several creek crossings are located in the Project area along Tamalpais Creek. Work occurring at or near creek crossings is detailed below:

Creek Crossing 1 (Woodland Road near Laurel Way): Tamalpais Creek flows
beneath Woodland Road through a culvert. Work would occur within Tamalpais
Creek to remove the old, suspended pipes within the culvert. The pipes would be
cut back and capped, and the concrete walls of the culvert would be repaired. The
pipes outside the culvert would be abandoned by filling with slurry. These pipes
would be replaced with a double-barrel siphon installed under the creek and would

avoid any disturbance to the bed or bank of the channel. Work may entail excavation by jack-and-bore or directional drilling.

Creek Crossing 2 (Woodland Road near Acorn Way – private property): Open cut construction would be used to remove the existing pipes that are exposed in the Tamalpais Creek channel and a new sewer main beneath the creek bed would be installed. The creek channel will be restored and replaced with constructed riffles.

The total area disturbed would be 0.001 acre. Approximately 2.9 cubic yards of existing 6-in. vitrified clay pipe and will be removed from the channel bed. Excavation depth at the sewer line would be approximately 4 ft. Approximately 75 ft² of existing channel bed materials would be excavated to prepare for the constructed riffle. Excavation depth at the channel bed will be approximately 2 ft. Native channel bed materials will be excavated and stockpiled for use in the constructed riffle. Any non-natural materials, such as asphalt, will be removed from the stockpile.

Following the demolition, engineered stream bed material (including boulders and cobbles) would be imported and staged on private property adjacent to the sewer crossing. The exposed subgrade would be compacted prior to the installation of the engineered stream bed materials. Imported rock would be installed along with the native bed materials stockpiled onsite. The Contractor, under the direction of the design team, would construct the riffle in layers using the stockpiled boulders, cobbles, and salvaged bed materials.

The area adjacent to the sewer line, and the construction access corridor, will be cleared and grubbed of invasive species. Existing streambank vegetation is currently dominated by English ivy and will be replaced by locally sourced box elder, California buckeye, western thimbleberry, and red flowering currant. A total of 775 ft² of planted banks will receive 4 in. of mulch. All exposed soil surfaces outside of the active channel will be covered with a 100 percent biodegradable erosion control fabric and stapled in place, and two rows of wattles will be installed on the slope revegetated slopes.

Following the completion of the constructed riffle, the equipment will be removed from the channel bed. The access route will be re-landscaped and vegetated and areas of excavation will be covered with erosion control fabric.

- Creek Crossing 3 (Woodland Road private property): Tamalpais Creek flows beneath a culvert underneath the adjacent backyard. The sanitary sewer main would be replaced via pipe bursting.
- Creek Crossing 4 (Woodland Road past Upland Road): Tamalpais Creek flows beneath Woodland Road via a 36-in. concrete culvert. The sanitary sewer main would be replaced via pipe bursting, with no impact to the concrete culvert or Tamalpais Creek. All work where Woodland Road crosses Tamalpais Creek would be conducted within the paved section of Woodland Road via pipe bursting

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methods. The new sewer alignment would match the existing alignment for the entire section that crosses Tamalpais Creek. No work would be conducted in Tamalpais Creek.

Rehabilitation of all of sanitary sewer mains would occur within the existing alignment. Work would also include the rehabilitation of existing sanitary sewer manholes. Depth of excavation is projected to range from approximately 5 to 12 ft.

The primary objective of this Project is to relieve hydraulic and structural deficiencies and reduce groundwater infiltration associated with aging infrastructure.