Notice of Determination

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: 415-295-2949 x 217

Lead Agency (if different from above):
Address: ____________________________
Contact: ____________________________
Phone: ______________________________

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2023030187

Project Title: Woodland Area Gravity Sewer Improvement Project

Project Applicant: Ross Valley Sanitary District

Project Location (include county): Marin County (see Attachment A)

Project Description:
See Attachment A

This is to advise that the Ross Valley Sanitary District has approved the above described project on 4/19/2023 and has made the following determinations regarding the above described project.

1. The project [☐ will ☐ will not] have a significant effect on the environment.
2. ☐ An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
   ☐ A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures ☐ were ☐ were not] made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan [☐ was ☐ was not] adopted for this project.
5. A statement of Overriding Considerations [☐ was ☐ was not] adopted for this project.
6. Findings [☐ were ☐ were not] made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:
Ross Valley Sanitary District, 2960 Kerner Boulevard, San Rafael CA 94901 or at info@rvsd.org

Signature (Public Agency): ____________________________ Title: ____________________________
Date: 4/20/23 Date Received for filing at OPR: ____________________________

Authority cited: Sections 21083, Public Resources Code.
Reference Section 21000-21174, Public Resources Code. Revised 2011

POSTED 4/21/23 TO 5/21/23
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 C. 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
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.