
North Coast Regional Water Quality Control Board

August 29, 2013

Mr. Michael Gillogly
Pepperwood Foundation
2130 Pepperwood Preserve Road
Santa Rosa, CA 95404

Dear Mr. Gillogly:

Subject: Notice of Applicability for Coverage under the State Water Resources Control Board General 401 Water Quality Certification Order for Small Habitat Restoration Projects

File: Pepperwood Preserve Sediment Reduction Project
WDID No. 1B13072WNSO

On July 12, 2013, the North Coast Regional Water Quality Control Board (Regional Water Board) received a Notice of Intent (NOI) to comply with the terms of, and obtain coverage under, the General 401 Water Quality Certification Order for Small Habitat Restoration Projects (General 401 Order) for the Pepperwood Preserve Sediment Reduction Project (Project). The Project is located along unnamed tributaries to Mark West Creek (Middle Russian River Hydrologic Area No. 114.23) within the Pepperwood Preserve approximately 10-miles north of Santa Rosa. The Coordinates for the project are latitude 38.573644 N and longitude 122.721486 W. Regional Water Board staff has determined that the Project, as described in the NOI, is categorically exempt from CEQA review (section 15333 - Small Habitat Restoration Projects) and meets the eligibility requirements for coverage under the General 401 Order.

Project Purpose and Description:

The purpose of the Project is to reduce erosion and sediment delivery to Mark West Creek by implementing erosion control treatments on rural roads within the preserve. The Project will implement treatments on 32 sites that include 24 stream crossings and 8 other sites that include ditch relief culverts, point source springs and discharge points for surface sediment flow. The Project has been designed to prevent long term sediment delivery of approximately 3,094 cubic yards to Mark West Creek. Stream crossing site treatments will include culvert improvements and replacements, as well as installation of rock slope protection and armoring to dissipate energy and to prevent scour and erosion. Other site

treatments include installing rolling dips, re-rocking roadways, out-sloping roads, improving ditch relief culverts, decommissioning roads and other sediment and erosion control best management practices.

Receiving Water: Unnamed tributaries of Mark West Creek in the Middle Russian River Hydrologic Area No. 114.23

Filled or Excavated Area: Area Temporarily Impacted: None
Area Permanently Impacted: 0.75 acre of stream bed and bank

Total Linear Impacts: Length Temporarily Impacted: None
Length Permanently Impacted: 180 linear feet of streambed and bank

Fill Volume: 165 cubic yards of riprap

Latitude/Longitude: 38.573644 N / 122.721486 W

Regional Water Board staff has determined that the proposed activities may proceed under the General 401 Order. Please be advised that coverage under the General 401 Order requires that monitoring reports be submitted at least annually documenting the achievement of performance standards and project goals. In addition, you must submit a Notice of Completion (NOC) no later than 30 days after project completion. A complete NOC includes photographs with a descriptive title, the date the photograph was taken, the name of the photographic site, the WDID number indicated above, and the photographic orientation. Please, include the project name and the WDID number with all future inquiries and document submittals.

Please call Stephen Bargsten at (707) 576-2653 or Gil Falcone at (707) 576-2830 if you have any questions.

Sincerely,

Matthias St. John
Executive Officer

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cc: Ms. Kari Wester, Project Coordinator, Sotoyome Resource Conservation District, PO Box 11526, Santa Rosa, CA 95406