



NOTICE OF EXEMPTION

FILING REQUESTED BY AND WHEN FILED, RETURN TO:

Marin County Parks and Open Space District
3501 Civic Center Drive, Suite 260, San Rafael, CA 94903
www.marincountyparks.org
(415) 473-6387

FILED

03/21/2023

SHELLY SCOTT
MARIN COUNTY CLERK
By **J. Gilardi, Deputy**
21- 2023 -039

To: Marin County Clerk
3501 Civic Center Drive, Suite 234
San Rafael, CA 94903

Date: March 20, 2023
Project Title: Park Access Road Culvert Replacement
Project Location: Stafford Lake Park. Unincorporated Marin County, vicinity of City of Novato, California
Assessors Parcel: 125-090-19 & -22

Description of Nature, Purpose, and Beneficiaries of the Project: Marin County Parks is proposing to remove an existing 30-foot long, 36-inch diameter corrugated metal pipe (CMP) culvert and associated concrete rubble head walls and replace it with a new 45-foot-long, 60-inch diameter high density polyethylene (HDPE) culvert or similar in the same location. The existing CMP culvert is rusted and undersized for the dynamics of existing streamflow, resulting in eroding the interior of the culvert and erosion of the road fills surrounding the culvert. During the January 2023 storms, the existing culvert became plugged with debris and the crossing overtopped. The culvert is located along an unnamed tributary to Stafford Lake in the Novato Creek Watershed. The road over the culvert provides park and agricultural easement access. The culvert replacement is proposed to maintain park and agricultural easement access and prevent future erosion of the road fill.

The proposed replacement culvert has been sized to conform with 100-year return storm flow. The existing fill would be rebuilt in compacted 6-inch lifts with fill slopes at a 2:1 ratio. Approximately 46 cubic yards of clean fill would be imported to properly bury the culvert. A critical dip would be installed on the north hingeline of the fill to prevent stream diversions in the event of overtopping flows. Biodegradable coir logs would be installed on the fill slopes, native seed would be broadcasted on the fill slopes, and weed-free straw would be placed over the seed for erosion control. Willow cuttings would be installed at the toe of the slope adjacent to the culvert inlet and outlet to provide slope protection during high flow events. The driving surface over the proposed culvert replacement would be capped with 6 inches of compacted Class II base rock to provide a stable, erosion-resistant driving surface. The proposed project would require approximately five working days to complete. Equipment would include excavator, bulldozer, compactor, water truck, grader.

MCOSD staff will obtain necessary regulatory agency permits prior to project implementation. MCOSD staff will inspect the culvert prior to project implementation to ensure that no bats are roosting within the culvert. If water is present, MCOSD will monitor the project area for presences of western pond turtle. If bats and/or western pond turtles are present, project implementation will be postponed until such time that the species has vacated the project area and the stream is dry. The existing CMP culvert, and approximately 20 cubic yards of concrete rubble headwall would be legally disposed of. No vegetation would be removed to implement the proposed project.

Public Agency Approving Project: Marin County Parks

Name of Person or Agency Carrying Out the Project: Marin County Parks

Reasons for Exemption: Marin County Parks has reviewed the project along with its environmental setting and has determined it to be categorically exempt from the California Environmental Quality Act under the following sections of the California Administrative Code:

Section 15302: Replacement or Reconstruction. The project consists of the replacement of an existing culvert and associated headwalls at the same location as the culvert and headwalls to be replaced and will have the same purpose and capacity as the existing culvert and headwalls. Implementation of the project would not result in cumulative impacts; significant impacts on the environment due to unusual circumstances; or affect the significance of historical resources. The project is not located within an officially designated scenic highway or on a hazardous waste site pursuant to Government Code Section 65962.5.

Lead Agency Contact Person:

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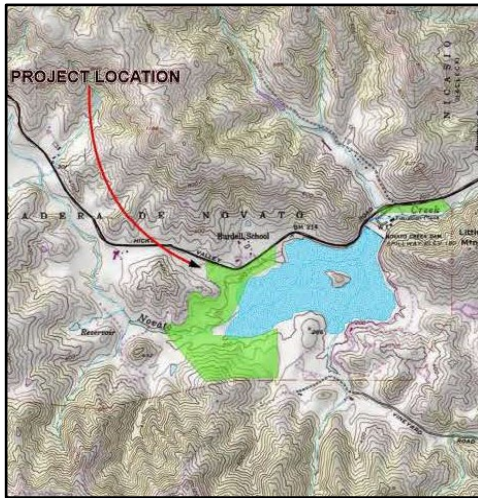
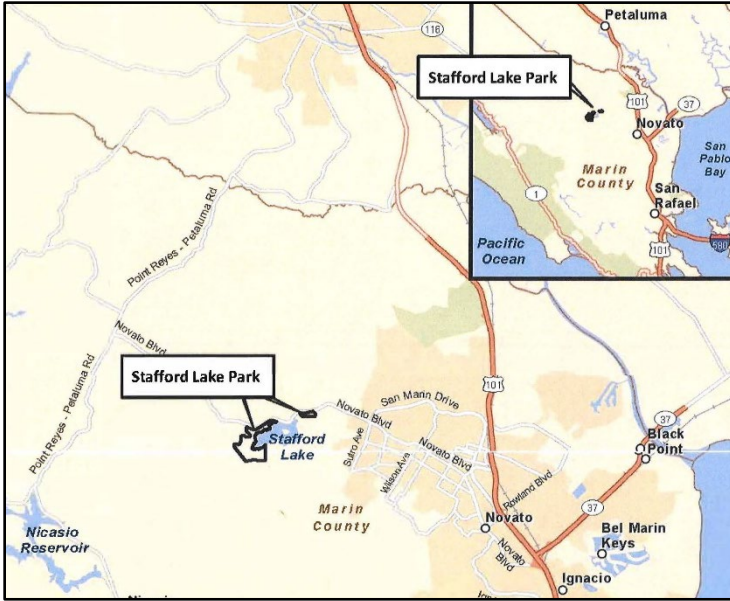
POSTED: 03/21/2023 TO: 04/21/2023



NOTICE OF EXEMPTION – PROJECT LOCATION

PARK ACCESS ROAD CULVERT REPLACEMENT PROJECT

March 20, 2023



Source of Location Graphics: Marin County Parks
Source of Cross-Sections: Pacific Watershed Associates, Inc.

