



# Notice of Exemption

## San Mateo County Department of Public Work



555 County Center, 5th Floor, Redwood City, CA 94063 Phone: (650) 363-4100 Fax: (650) 361-8220

Filing of Notice of Exemption in Compliance with Section 21152(b) of the Public Resources Code (CALIFORNIA ENVIRONMENTAL QUALITY ACT). The filing of this Notice begins a 35-day Statute of Limitations on court challenges to this approval.

**Project Name:**

Lobitos Creek Culvert- Emergency Debris Management

For Clerk Use Only

**FILED**    **ENDORSED**  
IN THE OFFICE OF THE  
COUNTY CLERK RECORDER  
SAN MATEO COUNTY CALIF

FEB 06 2024

MARK CHURCH, County Clerk  
By **KAMILLE SANTOS**

**Project Location:**

Lobitos Creek, Half Moon Bay, CA. Site located on Verde Rd at Lobitos Creek, 0.3 miles from Highway 1.

**Project Number:** RM010  
**Responsible Unit:** Roads

**Description of Project:**

At the Project site, the County owns and maintains a double box culvert that passes Lobitos Creek below Verde Road. Due to the recent rains, two logs and smaller woody debris accumulated at the double box culvert inlet. The debris was completely obstructing one box and the other box was at half capacity. This debris was obstructing and deflecting streamflow, causing erosion and scouring at the culvert wingwall. The purpose of this emergency work was to protect the culvert wingwalls from further scour. Also, if immediate work was not performed prior to the additional forecasted heavy rainfall and high streamflow, additional debris accumulation could create additional flooding concerns and cause further scour at the culvert inlet.

Project activities occurred in the following sequence: biological survey, best management practice (BMP) implementation, equipment staging, and small woody debris removal. Standard sediment and erosion control BMPs were on-hand to control any unanticipated increases in turbidity. Turbidity was actively monitored during construction. For the duration of the Project, materials and equipment were positioned on the paved roadway and shoulder. Operation of heavy equipment and vehicles was limited to the roadway. Equipment used to complete the debris management included a Bobtail. Equipment access to the creek channel was not required. A wench was attached to the equipment and was used to clean pluck accumulated debris from the culvert inlet. The accumulated debris was not of significant size or diameter to be beneficial as large wood debris and habitat structures. A biologist was on site to monitor all work. Dewatering was not performed. The work took 1 day to complete.

**Exempt Status:**

(check one)

- Ministerial [Sec. 21080(b)(1); 15268];
- Declared Emergency [Sec. 21080(b)(3); 15269(a)];
- Emergency Project [Sec. 21080(b)(4); 15269(b)(c)];
- Categorical Exemption.  
Class:       Section Number:
- Statutory Exemptions.  
Section Number:

**Reason why project is exempt:**

Project undertaken by a public agency to avoid flooding and protect facilities from high storm flows.

**Lead Agency Contact Person:**

Signature:

Name: KHOA VO

Date: 1/31/2024

# Lobitos Creek Culvert – Emergency Debris Management

## Location

Lobitos Creek, Half Moon Bay, CA. Maintenance site located on Verde Road at Lobitos Creek, 0.3 miles from Highway 1.

**COUNTY UNIT:** Department of Public Works

**COORDINATES:** 37°23'0.88"N, 122°24'2.51"W

**HYDROLOGIC UNIT CODE:** 180500060206

**WATERSHED:** Lobitos Creek

**CREEK/TRIBUTARY:** Lobitos Creek

**EMERGENCY WORK AREA:** 32 SF

**EMERGENCY ACTIVITY TYPE:** Debris Management/  
Dislodgement

**WORK BELOW OHWM:** No



**Photo 1.** Lobitos Creek, facing southeast wingwall (1/23/2024).

## PROJECT DESCRIPTION

### EXISTING CONDITIONS

At the Project site, the County owns and maintains a double box culvert that passes Lobitos Creek below Verde Road. Due to the recent rains, two logs and smaller woody debris have accumulated at the double box culvert inlet. The debris is completely obstructing one box and the other box is at half capacity. This debris is currently obstructing and deflecting streamflow, causing erosion and scouring at the culvert wingwall. The purpose of this emergency work is to protect the culvert wingwalls from further scour. Also, if immediate work is not performed prior to the additional forecasted heavy rainfall and high streamflow, additional debris accumulation could create additional flooding concerns and cause further scour at the culvert inlet.

### PROJECT COMPONENTS

Project activities would occur in the following sequence: biological survey, best management practice (BMP) implementation, equipment staging, and small woody debris removal. Standard sediment and erosion control BMPs will be on-hand to control any unanticipated increases in turbidity. Turbidity will be actively monitored during construction. For the duration of the Project, materials and equipment will be positioned on the paved roadway and shoulder. Operation of heavy equipment and vehicles will be limited to the roadway. Equipment used to complete the debris management will include a Gradall or Bobtail. Equipment access to the creek channel will not be required. A chain or wench will be attached to the equipment and will be used to clean pluck accumulated debris from the culvert inlet (above OHW and non-USACE regulated). The accumulated debris is not of significant size or diameter to be beneficial as large wood debris and habitat structures. A biologist will be on site to monitor all work. Dewatering will not be performed. The work is expected to take 1 day to complete.

## EMERGENCY SITE LOCATION MAP AND APPROXIMATE WORK AREA MAP

USGS Quad.	Roadway Milepost	Latitude (deg min sec)	Longitude (deg min sec)	Township	Range	Section
Half Moon Bay	0.3 miles southeast of Hwy 1	37°23'0.88"N	122°24'2.51"W	6S	5W	00

