

Notice of Exemption

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

County Clerk
County of Orange
601 N Ross Street
Santa Ana, CA 92701

From: Caltrans District 12
1750 E 4th Street #100
Santa Ana, CA 92705

Project Title: SR-133 Roadway and TMS Improvements Project - Infiltration Testing ONLY

Project Applicant: Caltrans District 12

Project Location - Specific: SR-133 R7.5/13.6

Project Location - City: San Juan Capistrano Project Location - County: Orange

Description of Nature, Purpose, and Beneficiaries of Project:

District 12 NPDES Stormwater Branch has requested Office of Geotechnical Design South, Branch C, to perform infiltration testing and gather information needed for design of proposed treatment BMP features along State Route 133.

All work will take place within the existing Caltrans right of way (ROW). Acquisition of new ROW is not anticipated or proposed for this project. Traffic control during drilling and infiltration testing will be handled in accordance with Standard Plans.

A minimum of one 8" diameter borehole will be drilled in each of the proposed treatment BMP areas (shown in green on the attached Layout Plans) to a maximum depth of 25' below ground surface. Soil samples will be collected at various depths during the drilling operation and will be sent out for lab testing. Infiltration testing will be performed following drilling of the borehole. The infiltration test procedure will consist of placing 2 inches of gravel at the bottom of the hole and filling the hole at least 5 times the hole's radius with water. The change in water level will be recorded at various times until all the water has percolated through the borehole. The borehole will be backfilled with neat cement grout according to Orange County Health Care Agency borehole backfill requirements for soil borings.

The equipment utilized in this operation will consist of a drill rig, water tender/truck for water supply, and a pickup truck with trailer or flatbed truck for drum storage transportation. Refer to the Site Layouts for the work and equipment parking areas. All soil cuttings and excess grout mix will be contained in 55-gallon drums and will be disposed of offsite in accordance with the Orange County Health Care Agency regulations. No materials will be spread or remain on-site. To ensure grout spills are contained, BMPs will be implemented during the operation. Groundwater is not anticipated to be encountered.

Name of Public Agency Approving Project: Caltrans District 12

Name of Person or Agency Carrying Out Project: Caltrans District 12

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. State type and section number: Class 1c Existing Facilities, Section 15301
- ☐ Statutory Exemptions. State code number: _____

Reasons why project is exempt:

Minor alternation of the existing freeway; no significant impacts

Lead Agency Contact Person: Carmen Lo

Phone number: 949-774-0756

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project?
☒ Yes ☐ No

Signature: Smita Deshpande Date: _____ Title: Senior Environmental Scientist

☒ Signed by Lead Agency ☐ Signed by Applicant

Date Received for filing at OPR: _____

Authority cited: Sections 21083 and 21110, Public Resources Code.

Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.