

State of California
Department of Parks and Recreation
NOTICE OF EXEMPTION

TO: Office of Planning and Research
 1400 Tenth Street
 Sacramento, CA 95814

FROM: Department of Parks and Recreation
 1416 Ninth Street
 P.O. Box 942896
 Sacramento, CA 94296-0001

PROJECT TITLE: Geotechnical Investigation for Water Tank Replacement
LOCATION: Prairie Creek Redwoods State Park, Newton B. Drury Scenic Parkway and Cal Barrel Rd.
COUNTY: Humboldt

DESCRIPTION OF THE NATURE AND PURPOSE OF PROJECT:

Conduct geotechnical exploration to determine foundation material properties beneath the site of a proposed replacement water tank and associated building, the stability of the adjacent slope, and to provide information for the proposed water tank's seismic design.

Geotechnical Testing

A maximum of four soil borings will be advanced adjacent to the existing water tank to log the foundation materials and collect soil samples for analysis. The proposed drilling equipment will include a truck-mounted drill rig equipped with solid-flight auger, hollow-stem auger, and mud-rotary drill equipment, and a support truck. The driller will provide a spill contingency plan for control and containment of drilling mud, if used. Boring depths will range from 30 to 40 feet or to refusal based on conditions encountered. The diameter of the borings will be four inches to a maximum of eight inches depending upon the type of drilling method. The purpose of the borings will be to observe and sample the near-surface soil conditions. Representative soil samples will be collected for laboratory testing. Upon completion, borings will be backfilled with cement-bentonite slurry. Drill cuttings will be properly disposed of off site (if bentonite is used) or spread on site at the direction of District staff.

Resource Monitoring

During drilling, a DPR Environmental Scientist will be on site to prevent impacts to any animals, including special status amphibians, and to ensure that any sensitive plants are not damaged by the drilling procedures or equipment. A DPR Archaeologist will also be on site to observe the borings and to screen the soil cuttings and drive samples not used for laboratory testing for any cultural or prehistoric artifacts.

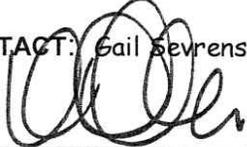
PUBLIC AGENCY APPROVING THE PROJECT: California Department of Parks and Recreation

NAME OF DIVISION CARRYING OUT THE PROJECT: Acquisition and Development Division

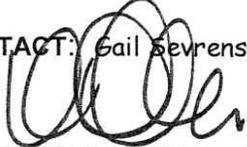
EXEMPT STATUS: x Categorical Exemption Class: 6 Section: 15306

REASONS WHY PROJECT IS EXEMPT:

Project consists of basic data collection and resource evaluation activities, which will not result in a serious or major disturbance to an environmental resource, and is included as "soils and structural engineering tests" in the Department of Parks and Recreation's list of exempt activities, in accordance with CCR 15300.4.

CONTACT:  Gail Sevrens, Northern Service Ctr.

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 Kathleen Amann, Chief Northern/Southern Service Centers

