State of California Department of Parks and Recreation

NOTICE OF EXEMPTION

TO: Office of Planning and Research

FROM:

Department of Parks and Recreation

1400 Tenth Street

7806 Folsom-Auburn Road

Sacramento, CA 95814

Folsom, CA 95630

PROJECT TITLE: Negro Bar Day Use Area Culvert Replacement

LOCATION: Folsom Lake State Recreation Area

COUNTY: Sacramento

DESCRIPTION OF THE NATURE AND PURPOSE OF PROJECT:

Remove and replace a damaged 42-inch corrugated metal pipe (CMP) culvert under a service road west of the Negro Bar Day Use Area, in Folsom Lake State Recreation Area, to facilitate proper drainage and prevent resource damage. The paved service road also serves as a footpath, connecting the American River Bike Path with the Negro Bar Day Use Area. Sections of pavement above the culvert collapsed because of erosion along its length. Debris blockage around the inlet may have caused the stream to breach during peak flow, eroding fill material around the culvert.

- Saw-cut and remove overlying pavement, and excavate the area around the culvert to remove existing culvert, headwalls and to accommodate the new box culvert.
- Replace the existing damaged 42-inch x 40-foot culvert with a 7-foot span precast concrete box culvert, measuring 7 x 4 x 32 feet.
- Install crushed rock bedding material around the new culvert and backfill excavated material around the culvert and compact to grade.
- Re-shape banks around the culvert inlet and outlet to match stream flow and minimize erosion.
- Install approximately 81 cubic yards of rock slope protection (riprap) around the inlet and outlet at a 1:1 slope to stabilize the banks and protect the culvert from erosion.
- Grade the service road over the new culvert to a width of 14 feet, which includes a 10-foot wide road and two narrow (two-foot) shoulders. A 6-inch layer of Class 2 Aggregate Base (AB) will be compacted in place as the finished surface.
- Construct a CMU block wall and steel guardrails along either shoulder to prevent users from falling into the channel below.
- Restore exposed slopes and disturbed areas using a combination of temporary soil stabilization measures (e.g., wildlife-friendly fiber rolls) and revegetation.
- Perform maintenance in the drainage and culvert area to include clearing trash and debris up- and downstream of the culvert. Trash, dead woody material and other debris impede flow and divert runoff into the adjacent Negro Bar Day Use Area.

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

NAME OF DIVISION OR DISTRICT CARRYING OUT THE PROJECT: Gold Fields District

EXEMPT STATUS:

Categorical Exemption

Class: 1, 2, 4

Section: 15301, 15302, 15304

REASONS WHY PROJECT IS EXEMPT:

The project consists of replacement of an existing facility and minor public or private alterations in the condition of land, water and/or vegetation and is included as "Streambed restoration", "utility repairs or minor upgrades", "trail construction or realignment" and "resource management projects" in the Department of Parks and Recreation's list of exempt activities, in accordance with CCR§ 15300.4.

CONTACT: Jim Micheaels, Gold Fields District

PHONE: (916) 988-0205

EMAIL: jim.micheaels@parks.ca.gov

Barry C. Smith Acting District Superintendent

Date