

Notice of Exemption

Form D

To: [X] Office of Planning and Research
PO Box 3044, 1400 Tenth Street, Room 212
Sacramento, CA 95812-3044

From: (Public Agency) City of Los Angeles Department of Water and Power
111 North Hope Street, Room 1044
Los Angeles, CA 90012
(Address)

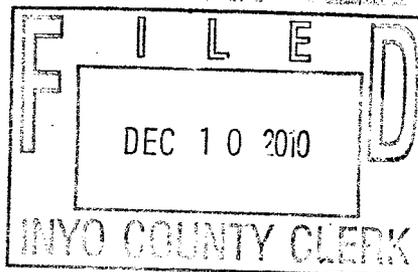
[X] County Clerk
County of Inyo
P.O. Drawer F, 168 North Edwards Street
Independence, CA 93526

Project Title: Geophysical Surveys at North Haiwee

Project Location - Specific:
See attached

Project Location - City: Project Location - County: Inyo

Description of Project:
See attached



Name of Public Agency Approving Project: City of Los Angeles Department of Water and Power

Name of Person or Agency Carrying Out Project: City of Los Angeles Department of Water and Power

Exempt Status: (check one)

- Ministerial (Sec. 2180(b)(1); 15285);
Declared Emergency (Sec 21080(b)(3); 15269(2));
Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
[X] Categorical Exemption. State type and section number: CEQA Guidelines, Information Collection, Section 15306
Statutory Exemptions. State code number:

Reasons why project is exempt:

The proposed project involves basic data collection and would not result in a serious or major disturbance to an environmental resource. The information would be used to to determine the appropriate design of a proposed new dam that would be located approximately 800 north of the existing North Haiwee Dam.

Lead Agency:

Contact Person: Tom Dailor Area Code/Telephone/Extension: (213) 367-0221

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? [X] Yes [] No

Signature: Thomas A. Vaia for CH Date: 12/8/2010 Title: Manager of Environmental Assessment and Planning

- [X] Signed by Lead Agency
[X] Signed by Applicant Date Received for Filing at OPR:

10-00057

Geophysical Surveys at North Haiwee

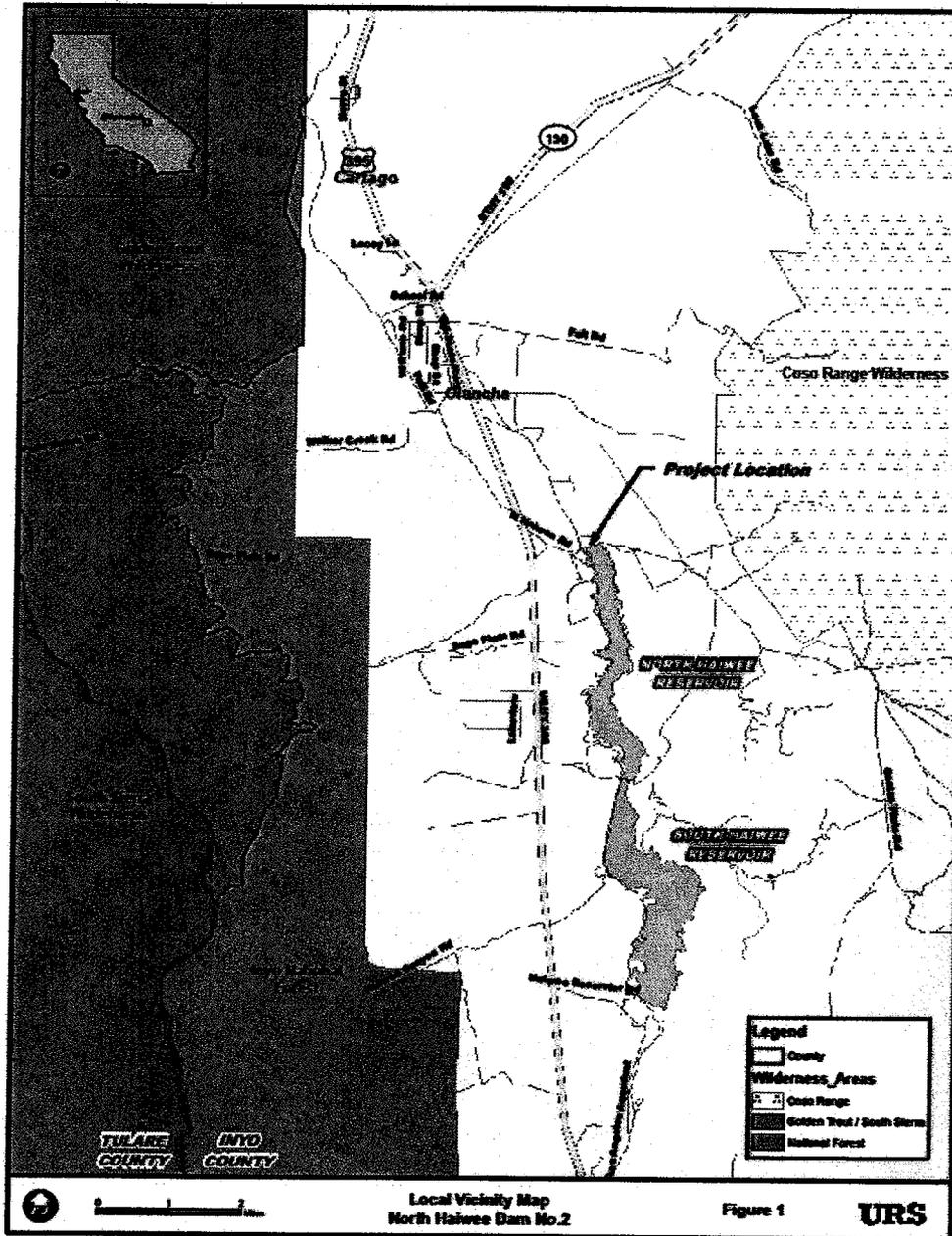
The LADWP will perform seismic reflection and refraction surveys along three seismic lines designated as Line 6, Line 7, and Line 8. Line 6 is approximately 1,250 feet in length. Line 7 is approximately 2,500 feet in length. Line 8 is approximately 1,800 feet in length.

A seismic acquisition system will be used to record the seismic data. The acquisition system will be connected to single geophones spaced 10-feet apart along the length of each seismic line. A downhole seisgun will be used to generate seismic waves at 10-foot intervals for both reflection and refraction surveys. The manually operated seisgun will be used to fire blank, 400-grain cartridges in shallow holes (about 18-inches deep). These holes will be hand dug or drilled with a portable auger. A 4WD sports utility vehicle will be used as the recording platform for the computer data storage. This vehicle will move through the survey area primarily along dirt roads to access various points where a cable connection to the geophone line can be made. The geophones, cables, and acquisition units will be positioned along the seismic lines by hand carrying or transporting with a single ATV. The seisgun and other equipment such as the portable auger will also be hand carried.

The estimated total width of the survey corridor will be from 12 to 15 feet. This width includes the space needed to position the geophones, cable, and acquisition units and a pathway for the ATV to drive along. If necessary, the positioning of the geophone line and vehicle pathway could be moved laterally to avoid animal burrows and Joshua trees. This lateral repositioning could be up to 10 feet if the deviations start and end several hundred feet from the point where they are needed. Localized lateral deviations could also be up to 2-3 feet where needed.

Work is scheduled to begin within approximately three months from the date of filing the Notice-of-Exemption (NOE), and continue for approximately three weeks.

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seismic survey lines

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