

**CALENDAR ITEM
C65**

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RA# 28013

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R. B. Greenwood

**CONSIDER APPROVAL OF A NON-EXCLUSIVE
GEOLOGICAL SURVEY PERMIT ON
SOVEREIGN LANDS IN THE SMITH CANAL,
SAN JOAQUIN COUNTY**

APPLICANT:

San Joaquin Area Flood Control Agency
Attn.: Mr. James Giottonini
22 East Weber Avenue, Suite 301
Stockton, CA 95202

BACKGROUND:

The geological survey permit would allow the gathering of data that will be used to evaluate flood gate foundation conditions under the Smith Canal by the San Joaquin Area Flood Control Agency. The proposed project involves drilling rotary wash borings from 10 possible locations in the Smith Canal to a total depth of 100 feet below the base of the river. Drilling and sampling will be conducted over a period of one and one-half (1-1/2) months. The samples will be collected at the locations shown on Exhibit A (attached hereto) using rotary wash drilling methods, down-hole sampling, and testing from a self-contained barge.

Borings are anticipated to reach approximately 70 to 100 feet deep, below the river bottom. The borings will be drilled using a 10-inch bit and water or bentonite clay drilling fluid in a closed circulation system. There will be no discharge to the river waters. After drilling and sampling, the boreholes will be backfilled with drill cuttings and clean sand. Excess drill cuttings, drilling fluid, and wash water will be retained and properly disposed offsite.

The drilling barge, whose dimensions are 22 feet by 14 feet, will be secured by up to four (4) anchors. The drilling activity will also be supported by a smaller tool boat. Upon request, the California State Lands Commission will receive copies of all data derived from any and all surveys under the permit.

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TERMS OF PROPOSED PERMIT:

One and one-half (1-1/2) months, beginning August 16, 2014, through October 1, 2014.

PREREQUISITE CONDITIONS, FEES AND EXPENSES:

Required fees, expense deposit and other security have been received.

STATUTORY AND OTHER REFERENCES:

A. Public Resources Code section 6826

OTHER PERTINENT INFORMATION:

1. The staff recommends that the Commission find that this activity is exempt from the requirements of the California Environmental Quality Act (CEQA) as a categorically exempt project. The project is exempt under Class 6, Information Collection; California Code of Regulations, Title 2, section 2905, subdivision (e)(1).

Authority: Public Resources Code section 21084 and California Code of Regulations, Title 14, section 15300 and California Code of Regulations, Title 2, section 2905.

2. This activity involves lands identified as possessing significant environmental values pursuant to Public Resources Code section 6370 et seq., but such activity will not affect those significant lands. Based upon the staff's consultation with the persons nominating such lands and through the CEQA review process, it is the staff's opinion that the project, as proposed, is consistent with its use classification.

EXHIBIT:

A. Sampling Locations

RECOMMENDED ACTION:

It is recommended that the Commission:

CEQA FINDINGS:

Find that the activity is exempt from the requirements of CEQA pursuant to California Code of Regulations, Title 14, section 15061 as a categorically exempt project, Class 6, Information Collection; California Code of Regulations, Title 2, section 2905, subdivision (e)(1).

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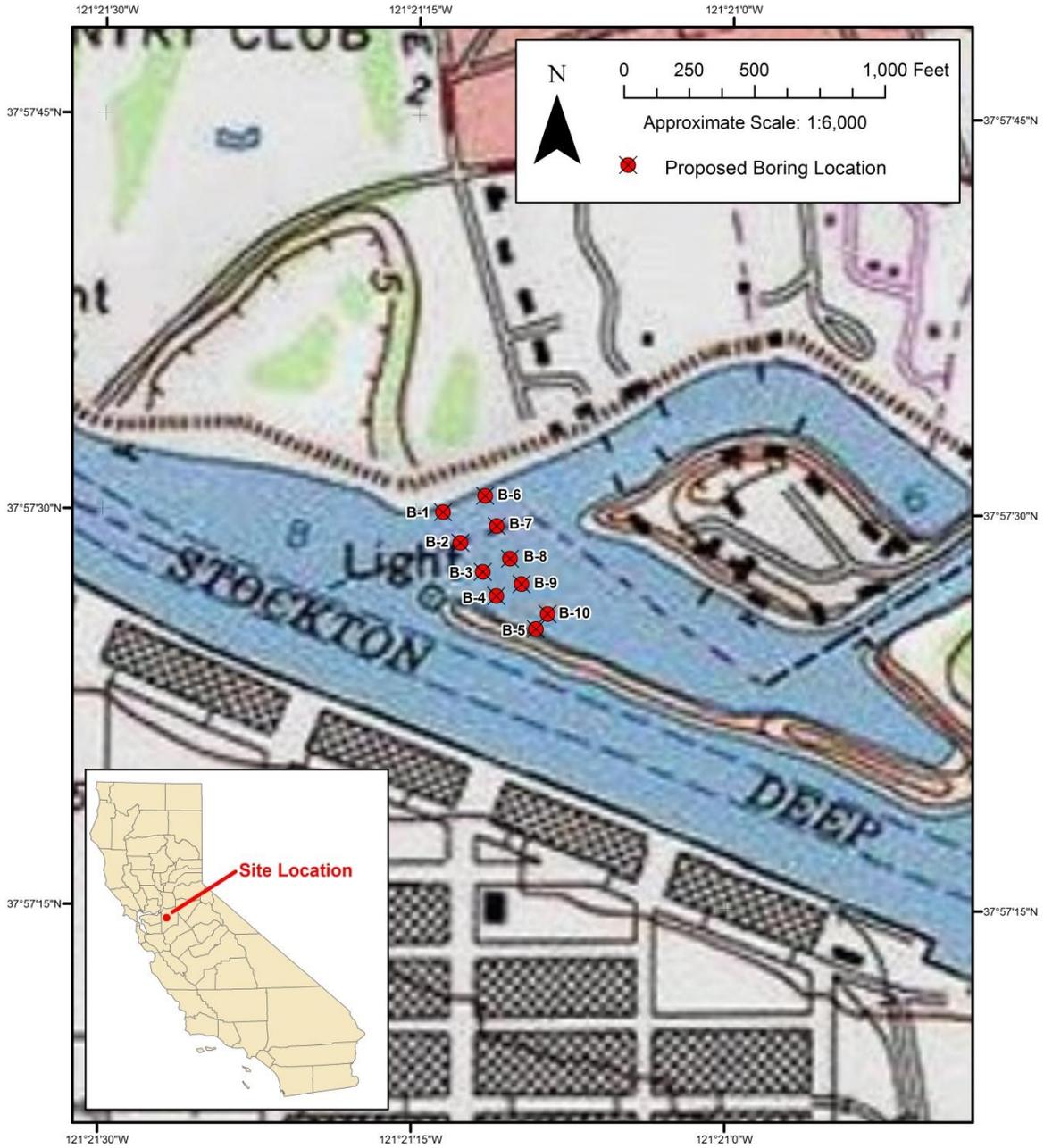
SIGNIFICANT LANDS:

Find this activity is consistent with the use classification designated by the Commission for the land pursuant to Public Resources Code section 6370 et seq.

AUTHORIZATION:

Authorize issuance to San Joaquin Area Flood Control Agency of a Non-Exclusive Geological Permit to conduct Geological Surveys for the period August 16, 2014, through October 1, 2014, at the locations designated on Exhibit A, attached hereto.

Exhibit A



**Proposed Boring Location Map
Smith Canal Closure Feasibility Study**