

**CALENDAR ITEM  
C71**

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W 6005.159  
R. B. Greenwood

**CONSIDER AN APPLICATION FOR A PERMIT TO CONDUCT A  
NON-EXCLUSIVE GEOLOGICAL SURVEY  
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 San Joaquin Area Flood Control Agency applied for a Geological Survey Permit to gather data that will be used to evaluate flood gate foundation conditions under the Smith Canal. The proposed survey comprises drilling, down-hole sampling, and testing at 10 possible locations (see Exhibit A) from a self-contained barge in the Smith Canal to a maximum depth of 100 feet below the base of the river.

The 10-inch diameter borings will use water or bentonite clay drilling fluids 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 properly disposed of offsite.

The 22-foot by 14-foot drilling barge will be secured by up to four (4) anchors and 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.

**TERMS OF PROPOSED PERMIT:**

One and one-half (1-1/2) months, beginning August 20, 2015, through October 1, 2015.

**PREREQUISITE CONDITIONS, FEES AND EXPENSES:**

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

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**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; 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. Proposed Boring Location Map

**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).

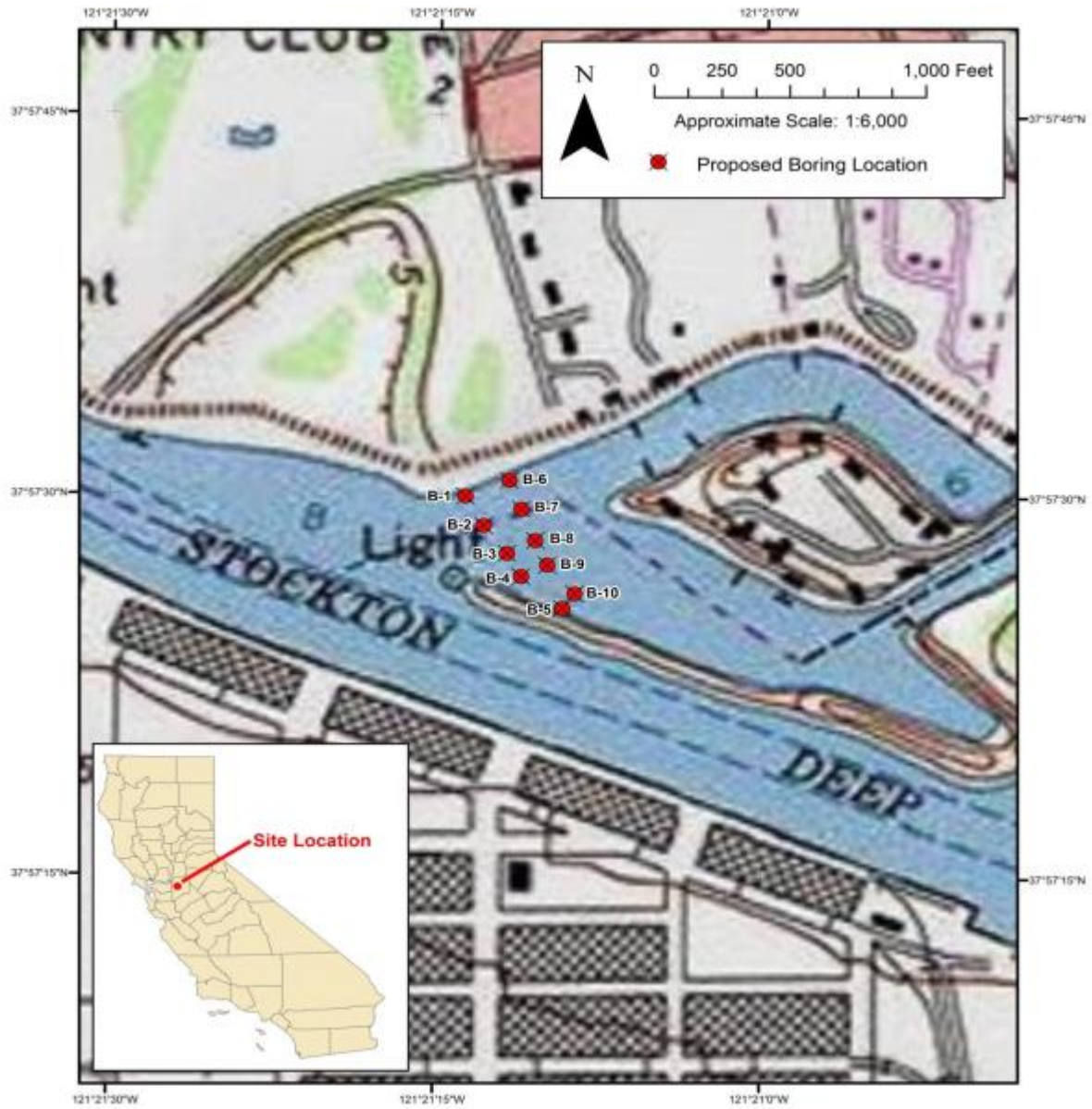
**SIGNIFICANT LANDS:**

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 of a Non-Exclusive Geological Survey Permit to San Joaquin Area Flood Control Agency to conduct Geological Surveys for the period August 20, 2015, through October 1, 2015, at or proximate to the locations designated on Exhibit A, attached hereto.

### Exhibit A



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