

**Meeting of the Central Valley Flood Protection Board  
January 26, 2012**

**Staff Report – Encroachment Permit**

**Paul Thayer  
Boat Dock, Sacramento County**

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**1.0 – ITEM**

Consider approval of Permit No. 18689 (Attachment B)

**2.0 – APPLICANT**

Paul Thayer

**3.0 – LOCATION**

The project is located along the left (east) bank levee of the Sacramento River, west of the Sacramento Airport, at 6645 Garden Highway, Reclamation District 1000, Sacramento County, see Attachment A)

**4.0 – DESCRIPTION**

Applicant proposes to remove a damaged floating boat dock (wood pilings & gangway) and install a 38- by 24-foot aluminum boat dock supported by three 12-inch-diameter steel pilings and a 12-inch-diameter steel dolphin pile upstream of the dock, attached to a 4- by 8-foot floating landing gangway and a 3- by 65-foot aluminum gangway attached to 5- by 8-foot concrete landing.

**5.0 – PROJECT ANALYSIS**

The proposed dock will replace an existing dock that was damaged by a falling tree. The new dock is a u-shape, larger with three pilings. The new ramp will have floatation and will be able to slide up the poles so that it floats on the water, reducing the disruption of the river flow. The fourth piling will be attached to the upstream piling with

an angle forward as it goes down to the river. The applicant revised their plans to meet the Corps of Engineers requirement.

### **5.1 – Hydraulic Analysis**

A hydraulic analysis was not provided as the project does not pose a significant obstruction to hydraulic conveyance. The project was reviewed using the USACE's suggested channel hydraulic screening tool and was found to obstruct far less than 1% of the total channel cross section.

### **5.2 – Geotechnical Analysis**

Not required.

### **5.3 – Additional Staff Analysis**

Not required.

## **6.0 – AGENCY COMMENTS AND ENDORSEMENTS**

The comments and endorsements associated with this project, from all pertinent agencies are shown below:

The U.S. Army Corps of Engineers 208.10 comment letter has not yet received for this application. Upon receipt of a favorable letter and review by Board the letter will be incorporated into permit as Exhibit A.

The Reclamation District 1000 has endorsed the application with conditions that are incorporated into the permit as Exhibit B.

## **7.0 – CEQA ANALYSIS**

Board staff has prepared the following CEQA determination:

The California State Lands Commission, as the lead agency under CEQA, approved the project (SCH No. 2011048088) on April 6, 2011 and determined that the project was categorically exempt under a Class 1 Categorical Exemption (CEQA Guidelines Section 15301) covering existing facilities, Class 3 Categorical Exemption (CEQA Guidelines Section 15303) covering new construction of small structures and Class 4 Categorical Exemption (CEQA Guidelines Section 15304) covering minor alterations to land.

The Board, acting as a responsible agency under CEQA, has reviewed the California State Lands Commission's determination and has independently determined that the project is exempt from CEQA under a Class 1 Categorical Exemption (CEQA Guidelines Section 15301) covering existing facilities, a Class 3 Categorical Exemption (CEQA Guidelines Section 15303) covering new construction of small structures and a Class 4 Categorical Exemption (CEQA Guidelines Section 15304) covering minor alterations to land.

### **8.0 – SECTION 8610.5 CONSIDERATIONS**

1. Evidence that the Board admits into its record from any party, State or local public agency, or nongovernmental organization with expertise in flood or flood plain management:

The Board will make its decision based on the evidence in the permit application and attachments, this staff report, and any other evidence presented by any individual or group.

2. The best available science that related to the scientific issues presented by the executive officer, legal counsel, the Department or other parties that raise credible scientific issues.

The accepted industry standards for the work proposed under this permit as regulated by Title 23 have been applied to the review of this permit.

3. Effects of the decision on the entire State Plan of Flood Control:

Negligible if any.

4. Effects of reasonable projected future events, including, but not limited to, changes in hydrology, climate, and development within the applicable watershed:

None.

## **9.0 – STAFF RECOMMENDATION**

Staff recommends that the Board find the project to be exempt from CEQA, approve Permit No. 18689 conditioned upon receipt of a favorable U.S. Army Corps of Engineers comment letter.

## **10.0 – LIST OF ATTACHMENTS**

- A. Location Map and photos
- B. Draft Permit No. 18689

Design Review:	Sam Brandon
Environmental Review:	James Herota / Andrea Mauro
Document Review:	Mitra Emami, Len Marino