

**American River Flood Control District
CA CVFPB Encroachment Permit – Woodlake Subsurface Explorations
Staff Report**

Discussion:

Sacramento County Regional Parks submitted an encroachment permit application to perform geotechnical borings and test pits to evaluate the soil parameters at the location of new proposed Parkway features. County Parks will use the data obtained from the tests to design footings for a new bridge and boat ramp facility. These proposed features will be submitted for encroachment permitting after they have been designed.

Recommendation:

The General Manager recommends that the Board of Trustees endorse the permit application for the Woodlake Subsurface Explorations.

**APPLICATION FOR A CENTRAL VALLEY FLOOD PROTECTION BOARD
ENCROACHMENT PERMIT**

Application No. _____
(For Office Use Only)

1. Description of proposed work being specific to include all items that will be covered under the issued permit.

Subsurface investigations for two locations in the Woodlake Area Plan to advance engineering design for the Woodlake Improvements Project.

Phase 1: Cal Expo-Woodlake Bridge Crossing – 2 bore holes (mud rotatory) to determine bridge footings/support

Phase 2: Woodlake Gateway – 4 test pits excavated with backhoe

2. Project

Location: Woodlake Area Plan County, in Section Sacramento
Township: 9N (N) (S), Range: 5 E (E) (W), M. D. B. & M.
Latitude: 38.593853 Longitude: -121.450775
Stream: American River, Levee: North Designated Floodway: Yes
APN: see map

3. Sacramento County of 10361 Rockingham Dr
Name of Applicant / Land Owner Address

Rancho Cordova Ca 95827 916-874-6099
City State Zip Code Telephone Number
sorgenkc@saccounty.gov
E-mail

4. _____ of _____
Name of Applicant's Representative Company

City State Zip Code Telephone Number
E-mail

5. Endorsement of the proposed project from the Local Maintaining Agency (LMA):

We, the Trustees of American River Flood Control District approve this plan, subject to the following conditions:
Name of LMA

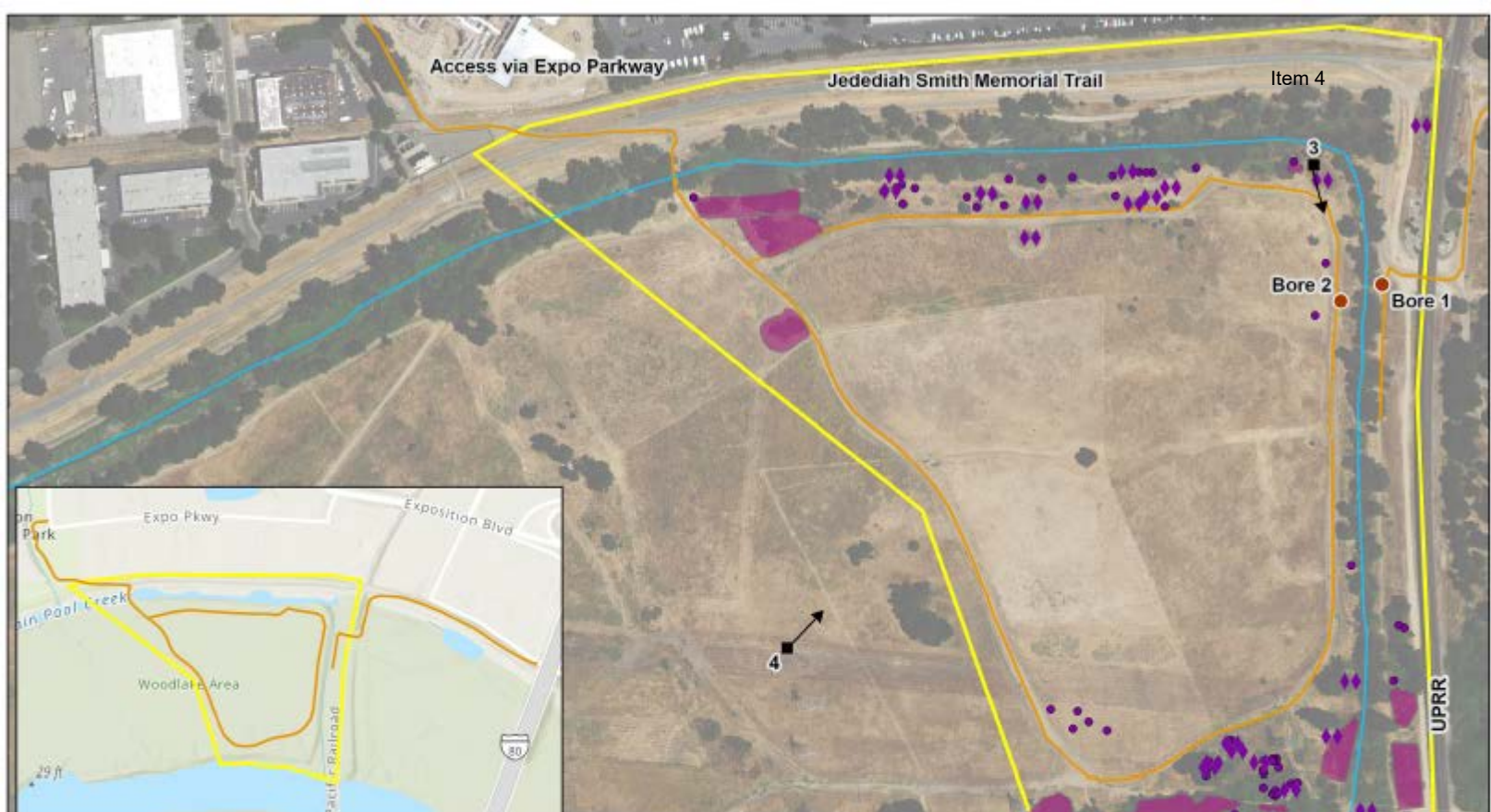
Conditions listed on back of this form Conditions Attached No Conditions

Trustee Date

Trustee Date

Trustee Date

Trustee Date



- Legend**
- Bore Locations
 - Photo Point and View Direction
 - ◆ Single Elderberry Shrub
 - ◆◆ Elderberry Shrub Cluster
 - Access Route
 - Sump 151 channel
 - Elderberry Area
 - Cal Expo-Woodlake Crossing and Restoration APE (58.88 ac)

| Bore ID | Latitude | Longitude |
|---------|-----------|-------------|
| Bore 1 | 38.594767 | -121.450322 |
| Bore 2 | 38.594689 | -121.450661 |

Cal Expo-Woodlake Crossing:
Geotechnical Boring Locations



Map date: 1/12/24. Basemap source: Regional Water Authority 2018

American River ←

Figure 3. Phase 2 Woodlake Gateway Subsurface Investigation Locations Proposed

