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## Central Valley Regional Water Quality Control Board

8 May 2018

Joe Bertolino  
Sacramento Municipal Utility District  
7540 Highway 50  
Pollock Pines, CA 95726

**CERTIFIED MAIL**  
91 7199 9991 7035 8421 2868

***NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR SACRAMENTO MUNICIPAL UTILITY DISTRICT, 2018 UARP MAINTENANCE ACTIVITIES PROJECT, (WDID#5A09CR00136Y2), EL DORADO COUNTY***

On 9 February 2018, the Sacramento Municipal Utility District (Applicant) filed a notification requesting coverage under the 23 April 2016 Regional Water Quality Control Board's Clean Water Act Section 401 Technically Conditioned Water Quality Programmatic Certification for the Upper American River Project - FERC No. 2101 (Programmatic Certification) (WDID#5A09CR00136). After review of the notification and the supplemental material submitted by the Applicant, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the 2018 UARP Maintenance Activities Project (Project) qualifies for enrollment under this Programmatic Certification. The proposed activity will take place within approximately 0.2 acre of waters of the United States.

The Central Valley Water Board is certifying this Project under Programmatic Certification WDID#5A09CR00136, subject to the conditions and the notification requirements described in the Programmatic Certification. This Notice of Applicability is being issued under the Programmatic Certification pursuant to section 3838 of the California Code of Regulations.

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and the Programmatic Certification. The Project is described in the notification form requesting coverage under the Programmatic Certification, dated 9 February 2018, and supplementary information (Application Package). If the Project is modified from that described in the Application Package, then coverage under the Programmatic Certification is no longer valid.

**PROJECT LOCATION:**

The Project activities will occur at Union Valley Reservoir in El Dorado County.

Section 26, Township 13 North, Range 14 East, MDB&M.  
Latitude: 38.8505° N and Longitude: 120.3813° W

**PROJECT DESCRIPTION:**

The 2018 UARP Maintenance Activities Project (Project) consists of resealing the Jones Fork Powerhouse located at Union Valley Reservoir.

Prior to construction, the reservoir water level will be lowered and maintained at or below the minimum tailwater elevation, allowing the work area to be completely dry prior to start of construction. Soil will be excavated below the foundation to access the portion of the walls that require resealing. Retaining walls will be constructed to facilitate temporary removal of backfill at the base of the powerhouse walls.

The surface of the powerhouse walls will be washed using high pressure air abrasive or water blasting. All blasting and concrete materials will be controlled, contained, and disposed of in accordance with all applicable local, state, and federal regulations. When the walls are cleaned and ready for application, a physical exterior membrane system will be applied to the three water-side exteriors of the powerhouse walls. The downstream concrete tailrace walls may be sealed concurrently using the same methods to ensure no capillary action or moisture migration pathways would extend to appurtenances of the powerhouse. All sealing materials will be prevented from entering any surface waters. Once the sealing is completed and dried, backfill material removed prior to sealing will be replaced to its original pre-construction location.

Temporary scaffolding will be placed in the work area prior to resealing to provide a safe work area. The temporary scaffolding will be removed once work is completed.

Dewatering will occur in the Project area. No wet concrete will be placed in to waters of the United States. The Project will temporarily impact approximately 0.2 acre of waters of the United States.

**APPROXIMATE TIMEFRAME OF PROJECT IMPLEMENTATION:**

1 September 2018 through 30 November 2018

**APPLICATION FEE RECEIVED:**

An application fee of \$1,154.00 was received on 14 March 2018. The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as category G - Emergency Projects authorized by a Water Board General Order (fee code 85) with the dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Stephanie Tadlock, Environmental Scientist, at 916-464-4644 or Stephanie.Tadlock@waterboards.ca.gov.

*Original Signed By Adam Laputz for:*

Patrick Pulupa, Incoming Executive Officer for  
Pamela C. Creedon, Executive Officer

Enclosure: 23 April 2016 Regional Water Quality Control Board's Clean Water Act Section  
401 Technically Conditioned Water Quality Programmatic Certification for the  
Upper American River Project - FERC No. 2101

Attachments: Figure 1 – Project Location Map  
Figure 2 – Site Map

cc: [Via email only] (w/enclosure)

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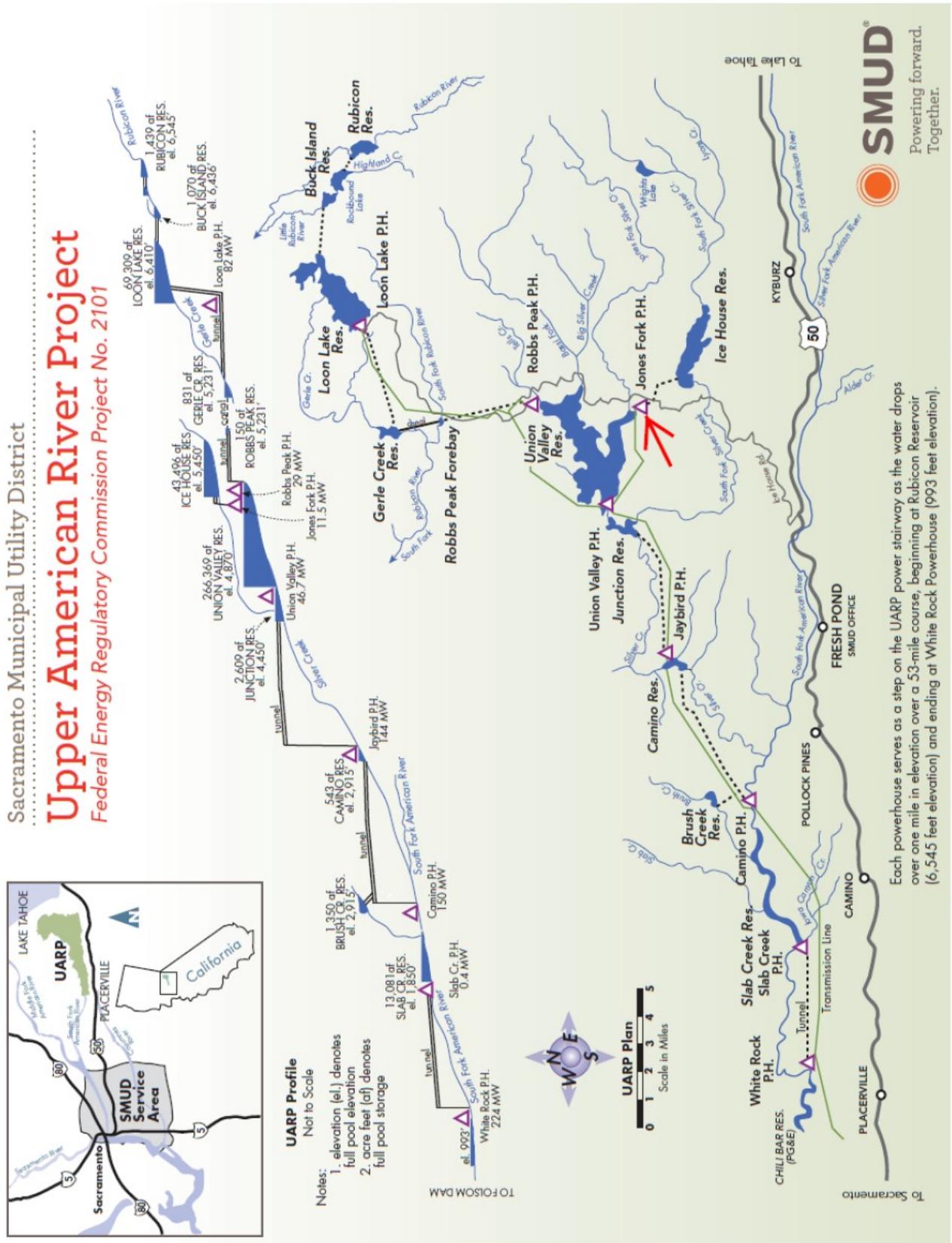


Figure 1 – Upper American River Project

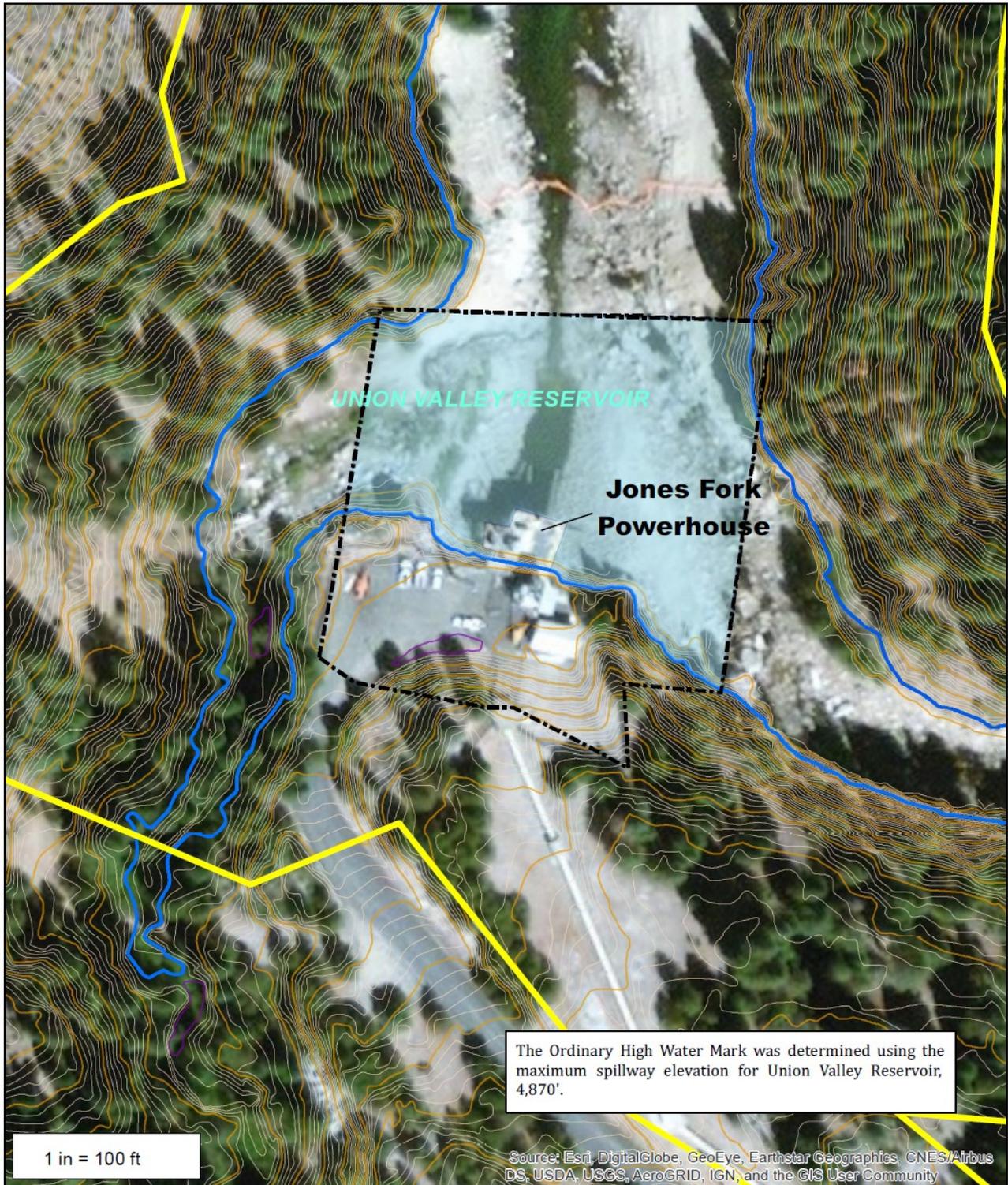


Figure 2 – Site Map