2020030458

NOTICE OF EXEMPTION

California Environmental Quality Act

To: ☒ Office of Planning & Research
1400 Tenth Street
Sacramento, CA 95814

From: San Juan Water District
9935 Auburn-Folsom Road
Granite Bay, CA 95746

☒ County Clerk
County of Sacramento
600 8th Street
Sacramento, CA 95814
(916) 874-6334

☒ County Clerk
County of Placer
2954 Richardson Drive
Auburn, CA 95603
(530) 886-5600

Project Title: Hinkle Reservoir Lining and Cover Replacement Project (NOE Re-Issue)

Project Applicant: San Juan Water District

Project Location – Specific: 9935 Auburn Folsom Road, Granite Bay, CA 95746 (Ref. attached location map)

Project Location – City(ies): Granite Bay **Project Location – County(ies):** Placer & Sacramento

Description of Nature, Purpose and Beneficiaries of Project: Replacement of the existing liner and cover (Hypalon) material, and replacement and/or rehabilitation of other ancillary facilities such as baffle walls, accessways, drainage components, and inlet and outlet structures and gates. The project will require the reservoir to be drained, hence there is a need to erect two ±1 MG temporary potable water storage tanks for total capacity of ±2 MG, which will be removed at project completion. This NOE is a re-issue of a prior NOE, dated 06/26/19, in order to clarify construction details and temporary water storage during construction. This project will benefit all of the District's retail and wholesale water customers. Additional information is attached for reference (Ex. A – Description, Ex. B – Map)

Name of Public Agency Approving Project: San Juan Water District

Name of Person or Agency Carrying Out Project: San Juan Water District

Exempt Status: (check one)

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
- ☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption (State type and section number); 15302(c)
- ☐ Statutory Exemption (State code number);

Reasons why project is exempt: This project is a replacement of an existing facility involving no expansion of capacity, located within the same physical site as the structure being replaced, will have substantially the same purpose and capacity as the structure replaced. None of the exceptions set forth in Section 15300.2 of the CEQA Guidelines apply. As a result the project qualifies as Class 2 categorically exempt under 15302(c) of CEQA.

Lead Agency: San Juan Water District

Contact Person: Andrew Pierson, Engineering Services Manager (916) 791-0115
Area Code/Telephone/Extension

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? ☐ Yes ☐ No

Signature: [signature] Date: 3/5/2020 Title: Engineering Services Manager

☒ Signed by Lead Agency ☐ Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR:

NOE for Hinkle Reservoir Lining and Cover Replacement Project
Exhibit A – Expanded Project Description

San Juan Water District's (District) Hinkle Reservoir is a Hypalon (flexible membrane) lined and covered earthen embankment-type potable water storage reservoir located adjacent to the District's Sidney N. Peterson Water Treatment Plant, and nearby to Folsom Lake. This reservoir was constructed in 1952. Between 1970 and 1980 the Hinkle Reservoir was improved. The dam crest was raised 3 feet in 1974 and an additional 18 inches in 1979. Additionally in 1979-1980 the Hinkle Reservoir received a Hypalon (membrane) liner and cover as well as improvements to the outlet and inlet structures, and other ancillary enhancements for drainage and overflow were constructed.

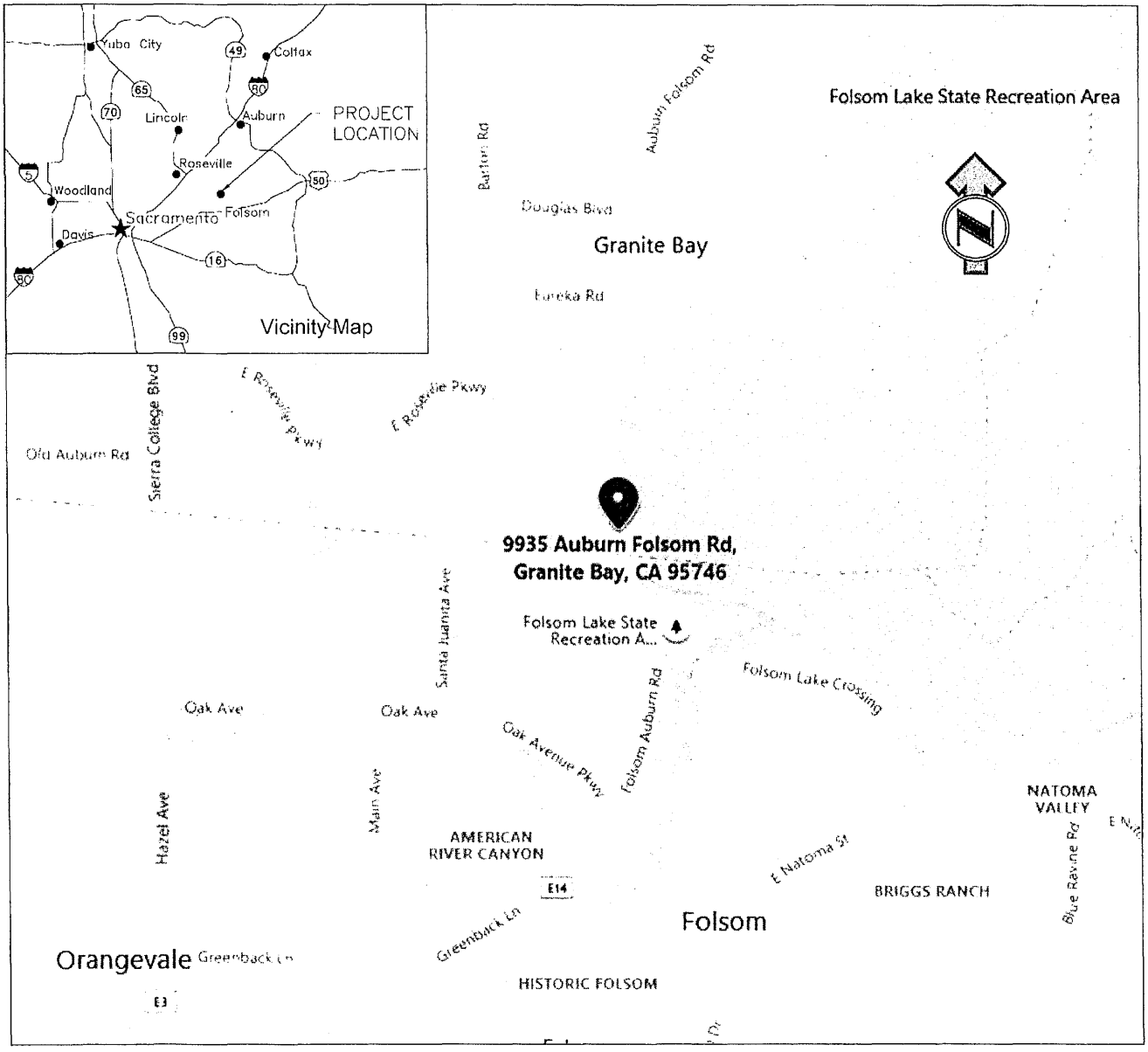
The Hinkle Reservoir acts as a clearwell for the water treatment plant, provides chlorine contact time, and serves as a distribution and transmission storage facility for the District. While the District's retail service area receives benefit from the reservoir, the reservoir is also shared with wholesale customers served by the District. The District recently conducted a condition assessment of the reservoir that showed the Hypalon liner and cover material has reached the end of its useful life and therefore needs to be replaced.

The proposed Project consists of removing the existing cover, and retaining the existing liner in place to help protect the embankments while installing a new liner and cover. Prior to construction of the liner and cover, the reservoir will be drained. Treated potable water needed to supply customers will be held in temporary storage tanks that will be constructed adjacent to the existing Hinkle Reservoir. The planned two temporary tanks will each be approximately one (1) million gallon (MG) capacity each for a total capacity of about 2-MG, and will be brought to and assembled on site. The temporary tanks will be located on the reservoir's west side, will remain in place through the duration of construction, and will be removed upon completion of construction.

To install the new liner, large rolls of the new Hypalon material will be brought on-site, positioned at the top of the existing slope, and then laid out across the existing (older) liner. These sections will then field welded together. Cover installation will follow the liner and involves a similar installation process. Area at the top of the sloped reservoir embankments will temporarily be used to lay down material prior to placing in position within the reservoir. Access along the top of the slope around the entire reservoir is required for placement of liner and cover material. Construction hauling of material along the top of the slope or access perimeter drive will be by fork lift or similar equipment. It is not anticipated that construction will require use of a crane (other than for erection of the temporary tanks). Relatively minor excavation/grading work will be done for the installation of the temporary water storage tanks and for connection piping from existing below grade piping to connect to the temporary tanks.

The District has completed a biological resources and cultural resources review in the project area (available on file at the District office). The project is anticipated to have very few impacts to biological resources because the scope of the project is limited, and the project area is highly developed. Aquatic resources (within constructed drainages) were the only sensitive resources identified during a field survey, and impacts to these features would be minimized during construction. Although no bird nests were identified in the survey area, a preconstruction nesting bird survey would still need to be conducted if project activities occur during the nesting bird season (typically March 1 through August 31). If active nests are identified, SJWD will initiate consultation with CDFW and/or USFWS (as appropriate). Restrictions to project activity could include establishing construction buffers around the active nests, typically a 50-foot radius for active non-raptor nests and a 100-foot radius for active raptor nests. There is little potential for active nests in the project area because it is mostly urban with little vegetation. However, there is greater potential for birds to nest in the mixed hardwood forests adjacent to the project area.

NOE for Hinkle Reservoir Lining and Cover Replacement Project
Exhibit B – Project Location Map



MAP 1: Project Location