



## Notice of Exemption

**To:**  Office of Planning and Research  
*For U.S. Mail:*  
P.O. Box 3044  
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*Street Address:*  
1400 Tenth Street, Room 121  
Sacramento, CA 94514

**From:** ZONE 7 WATER AGENCY  
100 North Canyons Parkway  
Livermore, CA 94551  
925-454-5000

**To:**  County Clerk  
County of Alameda  
1106 Madison Street  
Oakland, CA 94612

**Date:** January 11, 2023

**Project Title:** Stoneridge Well PFAS Treatment System

**Project Location – Specific:** 3750 Stoneridge Drive, approximately 0.7 mile east of Santa Rita Road, Pleasanton CA

**Project Location – County:** Alameda County

**Description of Nature, Purpose, and Beneficiaries of Project:** PFAS include thousands of manufactured fluorinated chemicals that have been widely used since the 1940s in common, everyday products from food packaging, to personal care products, to water-resistant clothing, to firefighting foam. Due to the widespread use of PFAS over the last 80 years, and their resistance to biodegradation, trace amounts of many PFAS chemicals are commonly found in the air, soil, and blood of animals and humans. One prevalent PFAS compound suspected of posing a risk to human health is PFHxS.

In October 2022, the State Water Resources Control Board's Division of Drinking Water issued a statewide order establishing a notification level (NL) and response level (RL) for PFHxS at 3 parts per trillion (ppt) and 20 ppt, respectively. Drinking water sources that exceed the established NL are required to provide notification to their governing body. Sources that exceed an established RL are required to be treated to remove the contaminant or be removed from service.

The overall goal of the Project is to support the construction and implementation of the PFAS Treatment Facility for compliance with the recently established NL and response level RL for PFHxS, enabling Zone 7 to continue the use of the Stoneridge groundwater well as part of the overall water supply program for the service area.

The treatment process to be employed at the PFAS Treatment Facility include media pressure vessels for ion exchange (IX) adsorption of PFAS and would consist of several key components:

- Booster pump.
- Cartridge filters.
- Media pressure vessels.
- Concrete pad foundations for vessels and booster pump.
- Small electrical building.

The facility includes construction of conveyance pipelines. New piping and valves would be provided to divert raw water from the production well to the treatment system. Treated water from the pressure vessels would be sent to the distribution system. These pipelines would connect to the existing conveyance system and would be within existing property lines and easements. Additional permanent easements for the pipelines are not anticipated.

The steel media pressure vessels would remove contaminants utilizing IX treatment technologies. These steel vessels would be anchored to concrete mat foundation slabs and would be approximately 15 feet tall. The treatment system at the Stoneridge well facility would consist of three parallel trains of two pressure vessels per train arranged in series, trains of the system would be arranged in parallel. In addition to these steel vessels, there would be a booster pump, cartridge filters and a small electrical building, approximately 15 feet by 25 feet, to house the new electrical panels for the facility. Work will be contained within the existing footprint of the well facility.

Project construction is anticipated to begin in late January to early February 2023, and be functionally completed by about July, 2023, with full completion of the project anticipated in January 2024 – an additional period of six months. The majority of Project construction would occur during the February through July 2023 period, with the exception of inclement weather conditions, with only minor addition construction and equipment installation during the July 2023 through January 2024 period.

**Name of Public Agency Approving and Carrying Out Project:** Zone 7 Water Agency

**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. CEQA Guidelines Section **15301, Use of Existing Facilities**
- Statutory Exemptions

**Reasons Why Project is Exempt:**

The project qualifies for a Categorical Exemption under CEQA Guidelines as follows:

- 15301 Class 1 – Existing Facilities: “...Operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination...”

None of the conditions noted under the California Environmental Quality Act (CEQA) Guidelines 15300.2 (as revised) will occur. Furthermore, this project will not result in potential for significant environmental impacts because:

- The project site will look and function the same (or nearly) as it has in the past.
- Work will be limited to the smallest footprint practicable.
- There will be no or minimal native ground disturbance.

- Work is within Zone 7's property and will have minimal construction-related nuisances to local residents, businesses, or recreational areas, such as disruptions to traffic and increased noise or dust, etc.
- Best Management Practices will be employed during construction to reduce the potential for localized erosion or impact to water quality.
- No impacts to sensitive habitat or wildlife are expected.
- City noise and traffic rules will be followed.
- There is not a reasonable possibility that the project could result in a significant impact.

**Lead Agency Contact Person:** Elke Rank      **Area Code/Telephone/Ext:** 925-454-5005  
**Lead Agency Project Manager:** Brandon Woods      **Area Code/Telephone/Ext:** 925-454-5078

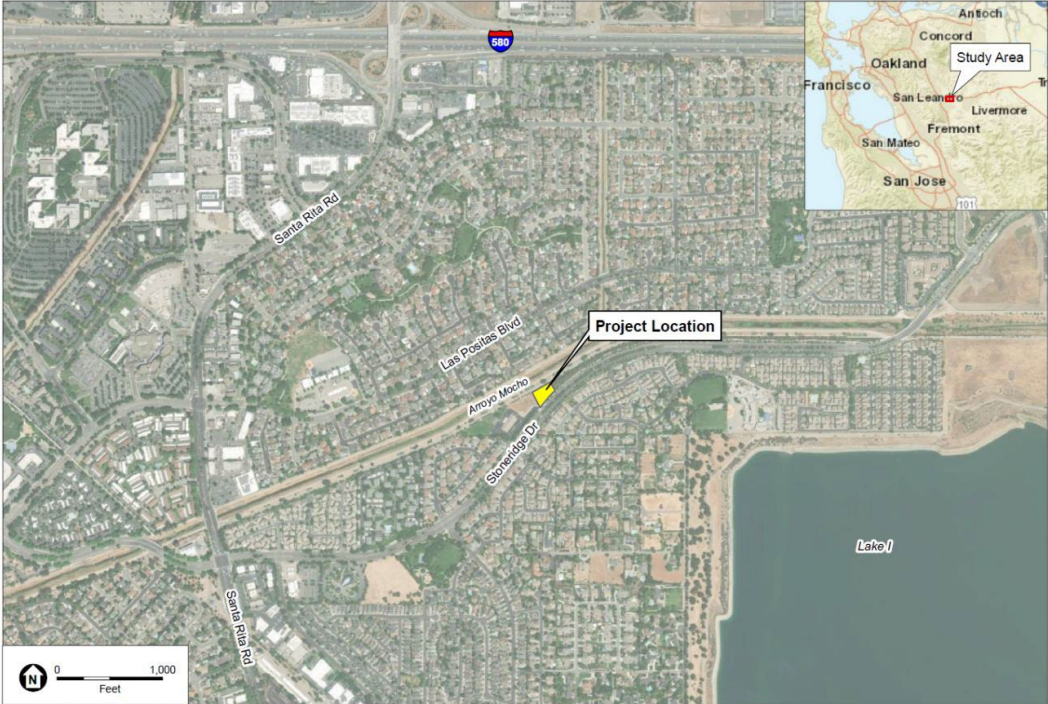
<b>Signature:</b>	<i>Elke Rank</i>
<b>Title</b>	Associate Water Resources Planner Zone 7 Water Agency

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Date received for filing at County Clerk: \_\_\_\_\_

Date received for filing at OPR: \_\_\_\_\_

**Project Location:**



SOURCE: ESRI Imagery, ESA, 2022

Zone 7 Stoneridge PFAS Treatment Project



**Figure 1**  
Regional Location

**Visual Simulation, View from Stoneridge Drive - current (l); proposed (r):**

