

From: [Jordan Alvarado](#)
To: [Tiffany Vien](#)
Cc: [Colleen Haggerty](#)
Subject: 630 Laurelwood Road Digital LED Billboard Project
Date: Wednesday, January 05, 2022 10:21:08 AM
Attachments: [image003.png](#)

Dear Ms. Vien,

The Santa Clara Valley Water District (Valley Water) has reviewed the Initial Study/Mitigated Negative Declaration (IS/MND) for the proposed 630 Laurelwood Road LED Digital Billboard Project in the City of Santa Clara, received by Valley Water on December 16, 2021.

The proposed project is not located adjacent or within any Valley Water facilities or right-of-way; therefore, in accordance with Valley Water's Water Resources Protection Ordinance, a Valley Water encroachment permit is not required for this project.

Valley Water has the following comments regarding the project:

1. **Section 4.10.1.2** on page 55 states that "groundwater in the area was recorded at an elevation of about 90.7 feet above sea level." However, this elevation in the referenced report does not represent depth to groundwater for the confined area of the Santa Clara Plain subbasin, in which the site is located. This statement should be removed, and the section revised to accurately reflect that per Valley Water records, the first depth to groundwater is approximately 0 to 10 feet below ground surface at the project site.
2. **Section 4.10.1.4** on page 55 defines Zone X as an area outside the 0.2 percent floodplain. While this is one of the official FEMA definitions of Flood Zone X, the project site is located within an area of Zone X protected by levees from the one percent (100-year) flood. This section should be revised accordingly.
3. **Section 4.10.3** should include a discussion on how the proposed excavation to a depth of 57 feet for the billboard foundation could encounter shallow groundwater at the site, requiring dewatering during construction.
4. Valley Water records show that there are two properly destroyed wells and one abandoned well on the subject site (APN: 101-13-004). Please keep in mind it is always possible that a well exists that is not in Valley Water records. Abandoned or unused wells can provide a vertical conduit for contaminants to pollute groundwater. To avoid impacts to groundwater quality, any wells found on-site that will not be used must be properly destroyed in accordance with Ordinance 90-1, which requires issuance of a well destruction permit or registered with Valley Water and protected during construction. Property owners or their representatives should call the Wells and Water Measurement Unit at (408) 630-2660 for more information regarding well permits and registration for the destruction of wells.

Thank you for the opportunity to review the IS/MND. If you have any questions, or need further information, you can reach me at [REDACTED], or by e-mail at [REDACTED]. Please reference Valley Water File No. 34610 on future correspondence regarding this project.

Sincerely,

JOURDAN ALVARADO, CFM

ASSISTANT ENGINEER II – CIVIL (TEMP)

Community Projects Review Unit

Tel. [REDACTED] CPRU Hotline (408) 630-2650



SANTA CLARA VALLEY WATER DISTRICT

5750 Almaden Expressway, San Jose CA 95118

www.valleywater.org

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