



PROJECT *Update*

Issue #1 May 2021

BIG HORN WELL #7 (ELK GROVE AUTOMALL) WELL CONSTRUCTION

Purpose of this Newsletter

Sacramento County Water Agency (SCWA) is moving forward with the design and construction of a new groundwater well next to the Elk Grove Auto Mall. In May, the first phase of the project will drill a test hole to assess the water quality and geology at the well site northeast of the corner of Lotz Parkway and Auto City Drive (see map attached). Once SCWA deems the project location appropriate for a new municipal water well, future phases of the project will drill and equip the well.

SCWA will keep you informed of the project scope, schedule and deadlines through project newsletters. No action is required on your part.

Background

SCWA is expanding water supply for the Big Horn Water Treatment Plant in which an offsite well (Well #7) will be constructed for upcoming development and expanding population in the area.

There will be two periods of drilling activities, once for the test hole and later for the municipal well. The drilling activities will require 24-hour operations during critical portions of the project. The test hole will require one to two days of continuous drilling while the municipal well will require three to four days. The 24-hour-a-day operation is needed to keep the hole open while it is being drilled. The work area must be illuminated during the 24-hour drilling period to ensure the safety of workers. In addition, the drill rig will produce a droning sound that will be audible outside the work area. Tanks will be placed in a configuration to best mitigate noise from the drilling. SCWA will make every effort to shorten the length of time required for the drilling operations. *The drilling contractor is committed to minimizing impacts from light and noise throughout the work conducted at the site, but disturbances should be expected.*

Julie Garofalo of Wood Rogers will be working with SCWA to provide project oversight and serve as the project manager. Ms. Garofalo will be available for the duration of this project to answer your questions or to address any concerns. Her contact information can be found in the blue box.

Scope of Work

This phase of the project drilling the test hole will result in discharging excess water and soil on the site and eventually into the storm drain. Unfortunately, there is no practical method to capture or re-use the discharged water. The discharged water will ultimately discharge to the storm drain system along Lotz Parkway. The water quality of the discharged water will be frequently tested to ensure it meets requirements for discharge.

We thank you for your cooperation and understanding while SCWA conducts this important drinking water supply project.

Working Hours

Prior to, and following 24-hour operations, work will be conducted during daylight hours between 7:00 a.m. and 6:00 p.m. on weekdays, and 7:00 a.m. and 6:00 p.m. on weekends

Project Schedule

Test Hole Construction: Mid May 2021 – Late May 2021 (tentative)

Contact Information

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Big Horn Well #7 Location Map

