

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: to be assigned

Project Title: Phelan Piñon Hills Community Services District Well No. 18 Development Project

Lead Agency: Phelan Piñon Hills Community Services District

Contact Name: Sean Wright

Email: swright@pphcsd.org Phone Number: (760) 868-1212

Project Location: Community of Phelan, County of San Bernardino
City *County*

Project Description (Proposed actions, location, and/or consequences).

The District seeks to install a new well at one of the two proposed locations, which would both aid the District in meeting current and future demand, and minimize Chromium-6 concentrations in the District's water supply. Well No. 18 is proposed to be located on 2.2-acre parcel (APN 3100-561-14), along Beekley Road, south of Begonia Road and north of Highway 18. A backup location for Well 18 (Backup Well site) is proposed to be located on a 2.2-acre parcel (APN 3101-381-25) in the northern portion of the District, at the northeast corner of Barker Road and Camellia Road, east of Sheep Creek Road and North of Highway 18. This Initial Study analyzes the impacts of installing one well, but analyzes the site constraints associated with developing the well at the Well 18 or Backup Well site. At each of the well locations, pipeline would need to be installed to connect the new water supply to the District's existing supply system. The Well 18 site would require installation of about 600 lineal feet (LF) of water pipeline from the project site north along Beekley Road to an existing District water distribution pipeline at Begonia Road. The Backup Well site would require installation of about 1,800 lineal feet (LF) of water pipeline from the project site west along Camellia Road to an existing District water distribution pipeline at Sheep Creek Road. The pipeline, at either site, is anticipated to be 12" diameter in size. The site would include the following features: a 4" drain line to the retention basin; a 10' x 10' chlorination building adjacent to the proposed well; and, a 4" conduit, switch gear, and transformer to connect to the existing powerline pole.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Topics requiring mitigation are as follows: (1) Aesthetics: Mitigation is required to ensure that the proposed project blends into the desert environment, and to reduce light and glare impacts; (2) Air Quality: Mitigation is required to meet MDAQMD requirements to minimize fugitive dust. (3) Biological Resources: Mitigation is required to avoid illegal take of active bird nests and ensure that burrowing owl are absent from the site prior to construction. If the District selects the Backup Well site, mitigation to ensure avoidance of jurisdictional features, and to minimize impacts to western Joshua tree is also required; (5) Cultural Resources: Mitigation is required to ensure proper treatment of cultural resources that may be encountered during construction; (5) Geology and Soils: Mitigation is required to minimize soil erosion impacts, and to minimize impacts on paleontological resources; (6) Hazards and Hazardous Materials: Mitigation is required to minimize impacts from accidental spills of contaminated materials; (7) Hydrology and Water Quality: Mitigation is required to ensure that BMPs are utilized to prevent all construction pollutants from contacting stormwater, BMPs are utilized to the maximum extent practicable to reduce pollutants during construction, to ensure that a drilling plan is developed to avoid impacts at nearby wells; (8) Noise: mitigation is required to avoid disruptive construction noise at the Backup Well through installation of a noise barrier; (9) Transportation: Mitigation is required to ensure a construction traffic management plan is developed and implemented during pipeline installation; and (10) Tribal Cultural Resources: Mitigation is required to protect tribal cultural resources during construction.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

None known

Provide a list of the responsible or trustee agencies for the project.

- First among these is the California State Water Resources Control Board Division of Drinking Water (State Board). The State Board ultimately approves connection of new well to the District's water distribution system after determining that the water quality is acceptable to supply potable water to District's customers. The existing District water supply permit will be modified to include the new well.
- A Notice of Intent (NOI) to the State Water Resources Control Board (SWRCB) for a NPDES general construction stormwater discharge permit will not be required because the project area of disturbance will be less than one acre. Standard construction best management practices (BMPs) will be necessary to control stormwater runoff and erosion.
- The U.S. Fish and Wildlife Service (USFWS) and/or CDFW may need to be consulted regarding threatened and endangered species documented to occur within the project area. Where such species are discovered in the Biological Resources Assessment, the appropriate consultation efforts will be required.
- If the Backup Well is selected, the District will likely be required to obtain the following regulatory approvals prior to impacts occurring within the identified jurisdictional areas: Corps Approved Jurisdictional Determination/Waiver; Regional Board CWA Section Report of Waste Discharge; and CDFW Section 1602 Streambed Alteration Agreement (SAA).