

# 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 #: \_\_\_\_\_

Project Title: Explorer Well Project

Lead Agency: City of Pasadena Water and Power Department (PWP)

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Project Location: Pasadena Los Angeles  
*City* *County*

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

The Project involves construction of a new groundwater production well and its connection to the Monk Hill Water Treatment Plant (MHWTP) to optimize removal of perchlorate and VOCs from what is referred to as the "mid-plume" area of contamination in the underlying aquifer. The Project includes a new well, an 800-foot segment of raw water pipeline, and outlet pipes to existing basins. The Project site is in the City of Pasadena on land owned by the City in the Hahamongna Watershed of the Arroyo Seco, a 24.9-mile-long tributary to the Los Angeles River. The Project site is located approximately 200 feet east of the Arroyo Seco, approximately 215 feet west of properties that are within unincorporated Los Angeles County, and approximately 520 feet east of the JPL property, which is located at 3800 Oak Grove Drive in Pasadena. The Project site is located on and near the former JPL East Parking Lot.

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

The Project would have potentially significant effects related to Biological Resources, Cultural Resources, Geology and Soils, Hazards and Hazardous Materials, Noise, and Tribal Cultural Resources. The following mitigation measures would be implemented to reduce these potential effects to less than significant:

MM BIO-1: Prior to Project construction, an exclusionary fence shall be installed to prevent coastal whiptail from entering the work area.

MM BIO-2: If feasible, Project construction shall be conducted outside the bird nesting season.

MM CUL-1: The City shall retain a qualified Archaeologist prior to commencement of earthmoving activities.

MM GEO-1: The City shall retain a qualified Paleontologist prior to commencement of earthmoving activities.

MM HAZ-1: During drilling of the Explorer Well, drill cuttings and mud shall be disposed of in compliance with city, state, and federal guidelines.

MM HAZ-2: During all earthmoving and construction activities, the City shall require the Contractors to implement measures in regard to the use, handling, transportation, storage, and disposal of hazardous materials.

MM NOI-1: The Construction Contractor shall implement noise reduction measures during all construction activities.

MM NOI-2: During nighttime construction activity, the Construction Contractor shall ensure BMPs for sound barriers are implemented

MM NOI-3: The City shall establish a designated phone hotline and email address for Project-related information and complaints from the surrounding neighborhood prior to commencement of nighttime Project construction.

MM NOI-4: The City shall retain a Noise Monitor to monitor noise levels during nighttime construction activities prior to the commencement of such activities.

MM NOI-5: Once the Project is operational, the City shall conduct a post-construction noise survey to ensure operation of well equipment is compliant with the City's noise ordinances.

MM TCR-1: The City shall retain a Native American Monitor prior to the commencement of ground-distrubing activities.

MM TCR-2: Upon unanticipated discovery of tribal cultural resource on the Project site, all construction activities shall cease in the immediate vicinity of the discovery until the find can be assessed.

MM TCR-3: Upon unanticipated discovery of Native American human remains and associated funerary or ceremonial objects, all ground disturbance shall cease and following actions will adhere to applicable Public Resources Code and Health and Safety Code.

The mitigation measures provided above are abbreviated due to space on this form. However, for full versions of the mitigation measures, please review the enclosed Draft Initial Study/Mitigated Negative Declaration.

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

Not applicable.

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

State Water Resources Control Board (SWRCB)  
California Department of Water Resources  
Division of Drinking Water (DDW)