Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2022040167

Project Title: Sunset Complex Project

Lead Agency: City of Pasadena | Contact Person: Michael Lin, P.E.

Mailing Address: 150 South Los Robles Avenue, Suite 200 | Phone: (626) 744-4468

City: Pasadena | Zip: 91101 | County: Los Angeles

Project Location: County: Los Angeles | City/Nearest Community: Pasadena

Cross Streets: Sunset Avenue and West Mountain Street | Zip Code: 91103

Longitude/Latitude (degrees, minutes and seconds): 34 ° 09 ′ 44 ″ N / 118 ° 09 ′ 20 ″ W Total Acres: 7.17

Assessor's Parcel No.: 5728-021-916, 5728-021-911, 5728-021-913 Section: _____ Twp.: _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: I-210, SR-710, SR-110, and SR-134 Waterways: Arroyo Seco

Airports: N/A Railways: Los Angeles Metro Rail Schools: Multiple

Document Type:

CEQA: ☐ NOP ☒ Draft EIR NEPA: ☐ NOI Other: ☐ Joint Document
☐ Early Cons ☐ Supplement/Subsequent EIR ☐ EA ☐ Final Document
☐ Neg Dec (Prior SCH No.) _____ ☐ Draft EIS ☐ Other: _____
☐ Mit Neg Dec Other: _____ ☐ FONSI

Local Action Type:

☐ General Plan Update ☐ Specific Plan ☐ Rezone ☐ Annexation
☐ General Plan Amendment ☐ Master Plan ☐ Prezone ☐ Redevelopment
☐ General Plan Element ☐ Planned Unit Development ☒ Use Permit ☐ Coastal Permit
☐ Community Plan ☒ Site Plan ☐ Land Division (Subdivision, etc.) ☐ Other: _____

Development Type:

☐ Residential: Units _____ Acres _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____ ☐ Transportation: Type _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____ ☐ Mining: Mineral _____
☐ Industrial: Sq.ft. _____ Acres _____ Employees _____ ☐ Power: Type _____ MW _____
☐ Educational: _____ ☐ Waste Treatment: Type _____ MGD _____
☐ Recreational: _____ ☐ Hazardous Waste: Type _____
☒ Water Facilities: Type Treatment/Storage MGD 11 ☐ Other: _____

Project Issues Discussed in Document:

☒ Aesthetic/Visual ☐ Fiscal ☐ Recreation/Parks ☐ Vegetation
☐ Agricultural Land ☐ Flood Plain/Flooding ☐ Schools/Universities ☐ Water Quality
☒ Air Quality ☐ Forest Land/Fire Hazard ☐ Septic Systems ☐ Water Supply/Groundwater
☒ Archeological/Historical ☐ Geologic/Seismic ☐ Sewer Capacity ☐ Wetland/Riparian
☐ Biological Resources ☐ Minerals ☐ Soil Erosion/Compaction/Grading ☐ Growth Inducement
☐ Coastal Zone ☒ Noise ☐ Solid Waste ☐ Land Use
☐ Drainage/Absorption ☐ Population/Housing Balance ☒ Toxic/Hazardous ☐ Cumulative Effects
☐ Economic/Jobs ☐ Public Services/Facilities ☐ Traffic/Circulation ☒ Other: Energy, GHG

Present Land Use/Zoning/General Plan Designation:

Land use: Institutional Zoning: Public and Semi-Public (PS)

Project Description: *(please use a separate page if necessary)*

(see attached page)

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "**X**".
If you have already sent your document to the agency please denote that with an "**S**".

_____ Air Resources Board	_____ Office of Historic Preservation
_____ Boating & Waterways, Department of	_____ Office of Public School Construction
_____ California Emergency Management Agency	_____ Parks & Recreation, Department of
_____ California Highway Patrol	_____ Pesticide Regulation, Department of
_____ Caltrans District # _____	_____ Public Utilities Commission
_____ Caltrans Division of Aeronautics	X Regional WQCB # 4
_____ Caltrans Planning	_____ Resources Agency
_____ Central Valley Flood Protection Board	_____ Resources Recycling and Recovery, Department of
_____ Coachella Valley Mtns. Conservancy	_____ S.F. Bay Conservation & Development Comm.
_____ Coastal Commission	_____ San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
_____ Colorado River Board	_____ San Joaquin River Conservancy
_____ Conservation, Department of	_____ Santa Monica Mtns. Conservancy
_____ Corrections, Department of	_____ State Lands Commission
_____ Delta Protection Commission	_____ SWRCB: Clean Water Grants
_____ Education, Department of	_____ SWRCB: Water Quality
_____ Energy Commission	X SWRCB: Water Rights
_____ Fish & Game Region # _____	_____ Tahoe Regional Planning Agency
_____ Food & Agriculture, Department of	_____ Toxic Substances Control, Department of
_____ Forestry and Fire Protection, Department of	_____ Water Resources, Department of
_____ General Services, Department of	
_____ Health Services, Department of	_____ Other: _____
_____ Housing & Community Development	_____ Other: _____
_____ Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date July 31, 2025 Ending Date September 15, 2025

Lead Agency (Complete if applicable):

Consulting Firm: HELIX Environmental Planning
Address: 7578 El Cajon Boulevard
City/State/Zip: La Mesa, CA 91942
Contact: Jason Runyan, Senior Environmental Project Manager
Phone: (619) 462-1515

Applicant: Pasadena Water and Power
Address: 150 South Robles Avenue, Suite 200
City/State/Zip: Pasadena, CA 91101
Phone: (626) 744-4468

Signature of Lead Agency Representative: _____ **Date:** 7/28/25

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Attachment to the Notice of Completion & Environmental Document Transmittal for Sunset Complex Project (SCH 2022040167)

Project Description:

The Project, located at the City of Pasadena's Sunset Reservoir Complex at the northwest corner of the intersection of Sunset Avenue and West Mountain Street (Pasadena, Los Angeles County, CA) consists of replacing two 125-plus-year-old reservoirs (15.5 million gallons) with new prestressed concrete reservoirs (11 million gallons), construction of a new 1,500 gallons per minute (gpm) Ion Exchange and Liquid Granular Activated Carbon groundwater treatment plant (GWTP) with room to expand to 4,500 gpm, and improving existing 1,500 gpm groundwater well. The proposed Project would be composed of multiple structures, including existing, replaced, and newly constructed structures. Additionally, the Project involves the removal and installation of piping, as well as other site improvements related to parking, ingress/egress, etc. The Project would demolish the two existing reservoirs on site, Existing Reservoir 1 and Existing Reservoir 2, including A-Basin. These structures were built in 1888 and 1900, respectively, and provide storage for the City of Pasadena's water system. These structures would be removed in order to replace them with Proposed Reservoirs 1 and 2. There are several other structures that are being demolished as part of the proposed Project. The Sunset Well Building and Electrical Transformer Area would be removed in its entirety. The Disinfection Facility would be demolished and a new disinfection structure in a different area would be constructed utilizing some of the salvaged equipment, including the existing chemical storage tanks. The Project proposes improvements to several of the existing structures on the site, driveway entrances, fences, and landscaping. The Bangham Well Building will remain, but the well's existing retention pond, sump pump, valves, elbows, tees, air relief valve, well pump discharge head, column and motor, concrete, fence and assorted piping would be replaced. Architectural modifications to the façade of the Glorieta Booster Station building would occur as part of the Project. Additionally, the Electrical Equipment Enclosure associated with the Glorieta Booster Station would be modified to add an automatic transfer switch for connection to the new standby generator.

The Project would construct two new reservoirs at the 7.17-acre site, herein referred to as Proposed Reservoir 1 and Proposed Reservoir 2. Proposed Reservoir 1 would have an inside diameter of approximately 210 feet, a total footprint of 36,530 square feet, and a capacity of 4.9 million gallons (MG). Proposed Reservoir 2 would have an inside diameter of approximately 234 feet, a total footprint of 45,180 square feet, and a capacity of 6.1 MG. Collectively, the two reservoirs would provide a total capacity of 11.0 MG. The proposed reservoirs would be constructed at different sizes due to the geometry of the existing site, which narrows at the south end of the site. By installing the smaller reservoir (Proposed Reservoir 1) in the south end of the site, the Project would be able to preserve more space for the approximately 5,250-square-foot proposed groundwater treatment plant (GWTP) and parking at the north end of the site. Backfill would be placed around both reservoirs, as the reservoirs would be partially buried. The depth of the backfill would be a minimum of 12 feet deep all around the tanks and of sufficient depth to resist the sliding forces of the empty tanks. The finished grade would provide drainage away from the new tanks. The main ingress/egress would be located at the northeast corner of the site. The existing employee entrance to the north along Sunset Avenue would be widened to allow for safety and ease of traffic flow. Additional proposed project components include two backup generators, a groundwater treatment plant consisting of an ion exchange for perchlorate removal and granular activated carbon for volatile organic compound (VOC) removal, an air gap structure, stormwater treatment improvement, solar canopies and rooftop panels, electric vehicle charging stations, a backwash tank, a disinfection facility, and overflow and drains. The current grading plan results in an approximate net export of 3,700 cubic yards (CY).