

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 #2017041072

Project Title: Palm Desert Groundwater Replenishment Project

Lead Agency: Coachella Valley Water District Contact Person: Luke Stowe
Mailing Address: 75515 Hovley Lane East Phone: (760) 938-2651
City: Palm Desert Zip: 92211 County: Riverside County

Project Location: County: Riverside County City/Nearest Community: Palm Desert
Cross Streets: Hovley Lane East / Beacon Hill Zip Code: 92211
Longitude/Latitude (degrees, minutes and seconds): _____ ° _____ ' _____ " N / _____ ° _____ ' _____ " W Total Acres: _____
Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____
Within 2 Miles: State Hwy #: 111 and Interstate 10 Waterways: Whitewater River Stormwater Channel
Airports: _____ Railways: _____ Schools: Palm Desert High School

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 _____ MGD _____ Other: Groundwater Replenishment

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: _____

Present Land Use/Zoning/General Plan Designation:

Public Facility (P) and Service Industrial (SI) / Public Facilities/Institutional and Open Space (OS)

Project Description: (please use a separate page if necessary)
See Attachment.

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 an "X".
If you have already sent your document to the agency please denote that with an "S".

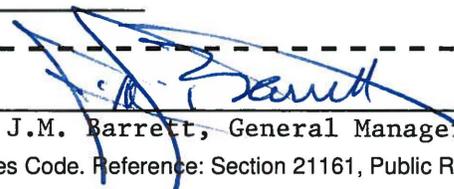
<input checked="" type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans District #8	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB #7
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input checked="" type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input checked="" type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input checked="" type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region #4	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input checked="" type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Other: <u>Several local Native American Tribes</u>
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	
<input checked="" type="checkbox"/> Native American Heritage Commission	

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

Starting Date November 6, 2017 Ending Date December 20, 2017

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: <u>Coachella Valley Water District</u>
Address: _____	Address: <u>75515 Hovley Lane East</u>
City/State/Zip: _____	City/State/Zip: <u>Palm Desert, CA 92211</u>
Contact: _____	Phone: <u>760-398-2651</u>
Phone: _____	

Signature of Lead Agency Representative:  Date: 11/06/2017

J.M. Barrett, General Manager

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

Coachella Valley Water District

Palm Desert Groundwater Replenishment Project Draft EIR - Project Description

The Palm Desert Groundwater Replenishment Project is a water supply reliability project located in the central portion of the Coachella Valley in the city of Palm Desert, in central Riverside County. The proposed project would be implemented in two phases:

- **Phase I** of the proposed project would occur on and adjacent to the north of CVWD's Water Reclamation Plant No. 10 (WRP10), located at 43-000 Cook Street in Palm Desert, California. Primary components of Phase I of the project are summarized below.
 - Re-purpose existing ponds located adjacent to the north of CVWD's WRP10 site, to function as groundwater replenishment basins. Colorado River water would be delivered to the revised ponds for groundwater replenishment.
 - Extend existing water transmission pipeline within the WRP10 site to provide transmission of imported Colorado River water from the existing pipeline to the re-purposed ponds located adjacent to the north of CVWD's WRP10 site.
 - Install a Colorado River water pump station adjacent to the Back Feed Reservoir, including a minimum of two pumps with a pumping horsepower (HP) in the range of 100 to 200 HP, and a sound wall surrounding the new pump station.
 - Relocate the existing WRP10 operations parking area by repurposing the northeastern-most percolation basin currently located within the WRP10 site, in order to concentrate the parking and storage of operations and maintenance vehicles to one area. The parking area will ultimately be relocated north and adjacent to WRP10.
 - Install two new 800-HP pumps and a hydropneumatic tank within the existing MVP Pump Station, which is an existing structure and entirely enclosed; the existing MVP Pump Station was designed to accommodate these additional pumps.
- **Phase II** of the proposed project would occur on the WRP10 site and within the existing Whitewater River Stormwater Channel, located adjacent to the south-southwest of CVWD's WRP10 site. Primary components of Phase II of the project are summarized below.
 - Construct berms using native sediments within the Whitewater River Stormwater Channel for the purposes of creating detention basins to receive and infiltrate Colorado River water for replenishing the underlying groundwater basin.
 - Extend the existing MVP within the Whitewater River Stormwater Channel beyond the WRP10 site to convey Colorado River water to the new detention basins included under Phase II of the project.
 - Expand and reconfigure the existing secondary effluent storage ponds within the southern portion of the existing WRP10 site to store approximately 100 million gallons of secondary effluent.
 - Construct a new Secondary Effluent Pump Station within the WRP10 site to improve the routing of secondary effluent within the existing WRP10 site to the new lower storage ponds and subsequently back to the headworks at the WRP10 site.