Summary Form for Electronic Document Submittal

Form F

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

SCH #:			
Project Title: "Emergency Re	cycled Water Storage Pond Project" (City File	e No. ENV17-000)2)
Lead Agency: City of Escondic	lo		
Contact Name: Jay Paul, Seni	or Planner		
Email: jpaul@escondido.org		Phone Number:	760-839-4537
Project Location:	City of Escondido (County territory adjacent t	o City) Sa	n Diego

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

The proposed project involves the construction and operation of an emergency recycled water storage pond, which would provide up to ten million gallons of additional emergency storage in the City's recycled water system. The approximately 5.9-acre, five-sided pond would have a varying width between approximately 225 and 308 feet, with a 21.8-foot depth (height to water surface) and 14.4 inches of freeboard. The total project disturbance area is estimated to be 7.2 acres, including the pond site, access road, and temporary construction easement. The emergency storage would be utilized to reduce flows from the City's Hale Avenue Resource Recovery Facility (HARRF) during wet weather storm events. As part of the City's Eastern Recycled Water System Project (which is a separate but associated project under the City's larger recycled water project), the Hogback reservoir would be converted to recycled water. The second component of the Eastern Recycled Water System Project would be a new recycled water pipeline, to be extended from the converted Hogback Reservoir along the east and south sides of the proposed emergency storage pond (City File No.

Location: Within unincorporated County land adjacent to and within the Sphere of Influence of the City of Escondido, near the northern terminus of Via Sinsonte, east of S. Citrus Ave. and northwest of the State Route SR 78 and Cloverdale Road intersection. Assessor's Parcel Nos. 241-041-09, 241-041-10, 241-121-05 and 241-121-02. Latitude 33°07'00.8"N Longitude 117°01'46.7"W

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

Biological Resources - Avoid and mitigate impacts to raptors/nesting birds and Gnatcatcher Habitat during breeding season. Pre-construction surveys required. Purchase of habitat credits for 6.5 acres of Coastal Sage Scrub habitat. Biological monitor required during clearing/grubbing activities to ensure the approved limits of disturbance are not exceeded. Construction fencing and monitoring around work areas. Ensure construction activities do not exceed hourly average thresholds at edge of development to avoid impacts to any nesting birds.

Cultural Resources - Consultation concluded with Native American Tribes in accordance with Assembly Bill 52 and mitigation recommended for Tribal Cultural Resources and Native American Monitoring. Appropriate measures put in place in case an unanticipated archaeological resource is discovered or any human remains.

Hydrology- Seiche Hazard Measures to reduce risk with seiches to include appropriate protection devices such as berms and barriers to avoid potential spillovers.

Noise - implement appropriate operational and structural measures to avoid noise impacts to adjacent sensitive uses from rock crushing and implementation of a Blasting Control Plan.

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

Potential impacts to Tribal Cultural Resources - Appropriate mitigation measures included to reduce impacts to less than a significant level.

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

San Diego Regional Water Quality Control Board (RWQCB): Individual CWA Section 401 Water Quality Certification from the San Diego Regional Water Quality Control Board. as may be required

U.S. Fish and Wildlife Service: Federal Endangered Species Act Compliance

California State Water Resources Control Board (Water Recycling Requirements) as may be necessary

San Diego Regional Water Quality Control Board (Region 9): Construction General Permit Stormwater Pollution Prevention Plan

County of San Diego Grading Permit (as may be necessary) Construction Staging Plan/Traffic Control

San Diego County Air Pollution Control District: Authority to Construct and Authority to Operate (as may be required)

City of Escondido Fire - Blasting Permit

Notice of Completion, ENV17-0002

Present Land Use/Zoning/General Plan Use

The project site is generally located within the County jurisdiction and generally consists of existing rural land uses on site with several agricultural groves and undeveloped open space. The primary parcels that contains the majority of the project site, as well as all immediately adjacent parcels, has a City General Plan land-use designation of Rural II. The parcel is zoned by the County as Limited Agriculture (A70), with a County General Plan land use designation of Semi-Rural Residential (SR-2). The project site is generally surrounded by semi-rural residential land uses and agricultural uses, similar to the project parcel. The nearest residences to the project site are approximately 140 feet to the east at an elevation of approximately 1,035 feet amsl and approximately 125 feet to the south at an average elevation of 1,000 feet amsl. Areas north of the project site are predominately undeveloped open space and disturbed land. Several residences and agricultural uses are located downslope from the project site to the west and southwest. The nearest downslope habitable structure is a single-family residence approximately 0.25 mile southwest of the project site.

Project Description

The proposed project involves the construction and operation of an emergency recycled water storage pond, which would provide up to ten million gallons of additional emergency storage in the City's recycled water system. The approximately 5.9-acre, five-sided pond would have a varying width between approximately 225 and 308 feet, with a 21.8-foot height to the water surface and 14.4 inches of freeboard. The total project disturbance area is estimated to be 7.2 acres, including the pond site, access road, and temporary construction easement. The emergency storage would be utilized to reduce flows from the City's Hale Avenue Resource Recovery Facility (HARRF) during wet weather storm events. As part of the City's Eastern Recycled Water System Project (which is a separate but associated project under the City's larger recycled water project), the Hogback reservoir would be a new recycled water pipeline, to be extended from the converted Hogback Reservoir along the east and south sides of the proposed emergency storage pond (City File No. ENV16-0007) to provide recycled water to agricultural growers. The proposed project would tie into this new pipeline through a new fill pipe on the east side of the pond with a manual valve that would be opened during heavy storm events when additional storage is needed. The stored recycled water would be utilized for agricultural irrigation and would be emptied through a drain line on the southwestern side of the pond.

The City has opted to construct additional emergency recycled water storage in their wastewater system, which includes the treated effluent from the City's wastewater treatment facility, the Hale Avenue Resource Recovery Facility (HARRF). This additional emergency storage is part of a requirement by the San Diego Regional Water Quality Control Board (RWQCB) that was established to reduce the amount of flow during wet weather storm events. The City has chosen to meet this effluent flow reduction requirement by constructing emergency recycled water storage in the eastern portion of the City's service area. Based on the latest Wastewater Master Plan prepared by Brown & Caldwell (2006), the City needs to provide ten million gallons of additional emergency storage to meet the Board's treated effluent storage requirement. The emergency storage would be utilized to reduce treated effluent flows from the HARRF to the land outfall only during wet weather storm events and only if the flows are exceeding the discharge capacity of the land outfall. Historically, when flows have exceeded the land outfall capacity, the treated effluent would spill to Escondido Creek. In years past, the RWQCB issued the City a temporary emergency live stream discharge permit which allowed the City to discharge tertiary treated recycled water to the creek. The RWQCB has indicated that the temporary permit would not be renewed in the future and has instead required the City to begin the process of developing additional emergency recycled water storage.