

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 #

Project Title: Rainbow Water Quality Improvement Project

Lead Agency: County of San Diego Department of Public Works Contact Person: Gail Getz
Mailing Address: 5510 Overland Avenue, Suite 410, MS O-332 Phone: 858-877-0459
City: San Diego Zip: 92123 County: San Diego

Project Location: County: San Diego City/Nearest Community: Rainbow
Cross Streets: Fifth Street, Huffstatter Street, Rainbow Valley Boulevard Zip Code: 92028
Longitude/Latitude (degrees, minutes and seconds): 33 024 ' 50.34" N / 117 08 ' 59.27" W Total Acres: 6.58
Assessor's Parcel No.: Section: 1 & 12 Twp.: 9 S Range: 3 W Base: Temecula
Within 2 Miles: State Hwy #: 15 Waterways: Rainbow Creek
Airports: Railways: Schools: Vallecitos Elementary Sg

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:
[X] Mit Neg Dec Other:

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 [X] Other: Water Quality Best Management Practices

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
[X] Archeological/Historical [] Geologic/Seismic [] Sewer Capacity [] Wetland/Riparian
[X] 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:

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

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

<input 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 type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB #9 _____
<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 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 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 type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region #5 _____	<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 type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	<input checked="" type="checkbox"/> Other: <u>US Army Corps of Engineers</u>
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	
<input type="checkbox"/> Native American Heritage Commission	

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

Starting Date March 15, 2021 Ending Date April 13, 2021

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative:  Date: 3/12/2021

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

Rainbow Water Quality Improvement Project Description

The proposed Rainbow Water Quality Improvement Project, which is located in the unincorporated community of Rainbow in northern San Diego County, would install structural Best Management Practices (BMPs) in the form of subsurface wetland channels and pre-treatment channels to help attain Total Maximum Daily Load (TMDL) compliance for nutrients in the Rainbow Creek watershed. The existing roadside ditches receive runoff and stormwater flows with high nutrient loads from adjacent land uses and discharge directly into Rainbow Creek, which converges with the Santa Margarita River. The existing concrete-lined and earthen roadside ditches would be converted into subsurface wetland channels that would filter and treat stormwater runoff. Adjacent to the subsurface wetland channels would be pre-treatment channels that would remove sediment from the surface water prior to flowing into the subsurface wetland channels. Additional improvements include driveway reconstruction, new sidewalk, and curb and gutter in deficient areas.

The project is located along portions of Fifth Street, Huffstatler Street, and Rainbow Valley Boulevard between the road shoulder and adjacent residential or commercial developments, and consists of Sites 2, 3, 4, and 5. The two proposed subsurface wetland channels, which are currently functioning as maintained roadside ditches at Site 2, are identified as Sites 2A and 2B. Site 2A is located along the west side of Huffstatler Street, south of Fifth Street, and would include improvements for a lined subsurface wetland channel with a pre-treatment channel. Site 2B is located along the north side of Fifth Street between Rainbow Valley Boulevard and extends past Huffstatler Street and would include improvements for a lined subsurface wetland channel with a pre-treatment channel. Site 2C is located south of the intersection of Fifth Street and Huffstatler Street and would include sidewalk, curb, and gutter improvements. Site 2D is located within Rainbow County Park and would include swale improvements.

Site 3 is located south of Chica Road along the west side of Rainbow Valley Boulevard and would include improvements for lined subsurface wetland channels with a pre-treatment channel. Site 4 is located along the west side of Rainbow Valley Boulevard between Rainbow Valley Boulevard West and Rainbow Creek Road and would include improvements for lined and unlined subsurface wetland channels. Site 5 is located along Huffstatler Street, approximately 335 feet south of Second Street to approximately 625 feet north of Second Street and would include improvements for lined subsurface wetland channels with a pre-treatment channel.

The existing roadside ditches are within County right-of-way and six of the roadside ditches are within the County's Regional General Permit-53 (RGP-53) permit program which are subject to maintenance by the County Department of Public Works (DPW). The six maintained facilities are numbered; Facility 57-015 is the existing 5-foot wide concrete-lined channel along the north side of Fifth Street; Facilities 57-110, 57-016, and 57-017 are the roadside ditches along Huffstatler Street; and Facilities 57-012 and 57-013 are the roadside ditches along Rainbow Valley Boulevard. County DPW maintains these facilities by removing sediment, vegetation, and debris. Once the roadside ditches are improved, they will continue to undergo regular maintenance for flood control and water quality. The total quantity of cut for the project is approximately 11,000 cubic yards and the total quantity of fill is approximately 4,300 cubic yards. Construction is anticipated to last approximately 8 months.