

# Notice of Completion & Environmental Document Transmittal

State Clearinghouse, PO Box 3044, Sacramento, CA 95812-3044 916.445.0613

**SCH#**

**Project Title:** Castella Water Intake Replacement Project

Lead Agency: Shasta County  
Mailing Address: 1855 Placer Street  
City: Redding Zip: 96001

Contact Person: Venton Trotter  
Phone/Email: 530.245.6811  
County: Shasta

**Project Location:** County: Shasta City/Nearest Community: Castella  
**Cross Streets:** Castella Loop Road Zip: 96001  
**Longitude/Latitude:** 41° 08' 41" N / 122° 19' 07" W (Centroid) **Total Acres:** ±0.96  
**Assessor's Parcel No:** 014-600-016 and 014-600-015 **Sections:** 22 **Twp:** 38N **Range:** 4W **Base:** MDM  
**Within State Highway:** None **Waterways:** Castle Creek  
**2 Miles:** **Airports:** None **Railways:** Union Pacific **Schools:** Castle Rock Elementary School, Castle Rock Community Preschool

**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  Other: Project Approval

**Development Type:**

Residential: Units: Acres:  Transportation Type:  
 Office Sq.ft. Acres Employees  Mining Mineral:  
 Commercial Sq.ft. Acres Employees  Power Type MW  
 Industrial Sq.ft. Acres Employees  Waste Treatment Type MGD  
 Educational  Hazardous Waste Type  
 Recreational  Other:  
 Water Facilities Type: Instream infiltration gallery, clearwell, and associated water treatment plant improvements.

**Project Issues Discussed in Document:**

Aesthetics/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural land  Floodplain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archaeological/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 Materials  Cumulative Effects  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Other: GHG Emissions; Energy

**Present Land Use / Zoning / General Plan Designation**

General Plan Designation: Public Land (PUB) and Rural Residential A (RA)

Zoning: Public Facility (PF) and Rural Residential (R-R)

**Project Description:** The proposed project includes improvements to the Shasta County Service Area No. 3 Water Treatment Plant (WTP). Improvements include replacing an existing water intake structure within Castle Creek with an instream infiltration gallery, rehabilitation of an existing clearwell, installation of a new chemical injection vault, and replacing the existing electrical control system equipment with new efficient models. A new post-filter chlorination metering pump and day tank would be installed inside the WTP building, along with a new air compressor, new grating, and new filter and backwash control valves. A new post-filter chlorination vault and appurtenances would be installed to the north of the WTP building. A new surge tank would be installed on the east side of the building, and a new emergency generator and automatic transfer switch would be installed to the south of the WTP building. The purpose of the proposed project is to replace aging infrastructure, and ensure a safe and reliable potable water supply for residents within Shasta County Service Area No. 3.

## 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".

	Air Resources Board	X	<u>Office of Historic Preservation</u>
	Boating & Waterways, Department of		Office of Public School Construction
	California Emergency Management Agency		Parks & Recreation, Department of
	California Highway Patrol		Pesticide Regulation, Department of
X	<u>Caltrans District 2</u>		Public Utilities Commission
	Caltrans Division of Aeronautics	X	<u>Regional WQCB, Region 5</u>
	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	X	<u>SWRCB: Drinking Water Grants</u>
	Education, Department of	X	<u>SWRCB: Water Quality</u>
	Energy Commission		SWRCB: Water Rights
X	<u>Fish &amp; Wildlife, Region 1</u>		Tahoe Regional Planning Agency
	Food & Agriculture, Department of	X	Toxic Substances Control, Department of
X	Forestry and Fire Protection, Department of		Water Resources, Department of
	General Services, Department of		
	Health Services, Department of		Other:
	Housing & Community Development		
X	<u>Native American Heritage Commission</u>		

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

Starting Date: **February 3, 2023**

Ending Date: **March 6, 2023**

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Lead Agency (Complete if applicable):

**Consulting Firm:** ENPLAN

Address: 3179 Bechelli Ln., Ste. 100

City/State/Zip: Redding, CA 96002

Contact: Carla L. Thompson, AICP

Phone: 530.221.0440 Ext. 7112

**Applicant:** Venton Trotter

Address: 1855 Placer Street

City/State/Zip: Redding, CA 96001

Phone: 530.245.6811

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**Signature of Lead Agency Representative:**

*Venton Trotter*

**Date:** 2/23/23

**Venton Trotter**

Supervising Engineer