

OC San's Grant and Loan Funding Tracker 2023

Name of Grant/Loan	Synopsis of Grant/Loan	Amount of Grant/Loan	Amount Applying for	Applying Y/N	Project/Program	Reason	Match	Deadline	Category	Rcvd Grant/Financing Y/N
FEDERAL										
Community Project Request	Fiscal Year 2023 Community Project request for the Supercritical Water Oxidation project. The opportunity to secure the federal assistance will help us to demonstrate a PFAS destruction technology that will help us protect the citizens of Orange County, its natural resources and provide other communities across the nation with a proven treatment technology.	\$3.45 million	\$5 million	yes	SCWO	The Community Partnering Program is a program that directly designates funding based on project description and needs. The SCWO will support a six-ton-per-day demonstration project called AirSCWO Nix6. This process uses water at a high temperature and pressure to oxidize and break down complex compound materials like PFAS. Once treated, we expect that the compounds are transformed into more basic and benign compounds and ensure enhanced public health including exposure from water and air that would otherwise contain PFAS.	Up to 20 percent	5/25/2022	Contaminants of emerging Concern	Yes if we are able to meet the requirements from the EPA. Staff and its consultants are currently reviewing EPAs reporting requirements to see if we are able to be in compliance.

Grant History Key
\$2.025 million – P1-101 Sludge Dewatering and Odor Control at Plant 1 through Environmental Protection Agency - September 2009
\$1 million P1-101 Sludge Dewatering and Odor Control at Plant 1 through Prop 84 First Round - May 2011
\$450,000 OC San SP-173 Effluent Reuse Study GWRS Final Expansion through the United States Bureau of Reclamation - May 2015
\$1 million 2-72 Newhope-Placentia Trunk Replacement Project Prop 84 Third Round - October 2015
\$1 million First Round The Water Infrastructure Improvements for the Nation Act GWRS Final Expansion – August 2018
\$40,000 Mass Timber Grant Signage for the New Headquarters- Approval Fall 2019
\$2,000 Community Partnering Program grant through the Metropolitan Water District for Plant Signage Spring 2019