

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	Contaminents 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.
STATE										

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