

Construction Advertising Schedule September 11, 2025

Project No.	Project Name	Approximate Advertise	Construction Estimate	City	PM	Brief Scope
FR1-0023	Secondary Treatment Area Cable Replacement at Plant No. 1	Sep-2025	\$750,000	Fountain Valley	Andrew Cole	The project will replace damaged cables at the Ground Water Recharge (GWR) Metering Vault and Effluent Junction Box (EJB). The project will also remove debris from existing manholes at Plant No. 1.
FR1-0026	Sunflower Pump Station Effluent Channel Repair at Plant No. 1	Sep-2025	\$750,000	Fountain Valley	Steve Speakman	This project will rehabilitate the two concrete effluent channels at the Sunflower Pump Station. Also included is the removal of temporary bracing inside the channels.
P1-137	Supports Buildings Seismic Improvements at Plant No. 1	Sep-2025	\$18,781,000	Fountain Valley	Carmen Quan	Staff occupied buildings and a power building at Plant No. 1 will receive seismic improvements to reduce the risk of failure during a significant seismic event. These buildings include the Control Center, Maintenance Buildings, Warehouse Buildings, Fleet Services and the 12-kV Service Center.
FE18-06	CenGen Instrument Air Compressors Replacement at Plant No. 1	Oct-2025	\$600,000	Fountain Valley	Todd Waltz	This project will upgrade two 10hp instrument air compressors and remove the existing units in Cen Gen at Plant No. 1. It will include replacement of treatment train including receivers, filters, and dryer.
FRC-0017	Valve Replacements and Wet Well Access Improvements at Slater Pump Station	Nov-2025	\$2,700,000	Huntington Beach	Shannon Chen	This project will replace existing valves and provide wet well access improvements at the Slater Pump Station.
FRJ-0003	Interplant Gas Line Blow Off Vault Repairs	Dec-2025	\$1,100,000	Fountain Valley, Huntington Beach	Daniel Lee	This project will replace 4 vaults and make repairs to 6 vaults on the Interplant Gas Line to address corrosion concerns.
FRC-0020	College Pump Station Wet Well Rehabilitation	Jan-2026	\$2,530,000	Costa Mesa	Hye Oh	This project will rehabilitate the deteriorating wet well at College Pump Station by removing and replacing unsound concrete, corroded reinforcing steel, and coating inside all four side of the wet well.
6-20	Fairview Trunk Rehabilitation	Jan-2026	\$14,900,000	Costa Mesa	Omeed Pour	This project will rehabilitate the Fairview Trunk and relief sewer facilities, located along Fairview Road in the City of Costa Mesa. The project consists of rehabilitating approximately 7,500 feet of 18-inch to 27-inch sewer pipe and associated manholes. The project will also abandon approximately 4,500 feet of trunk sewer and associated manholes.
3-60	Knott - Miller Holder Artesia Branch Rehabilitation	Mar-2026	\$11,800,000	Buena Park	Cindy Murra	This project will rehabilitate a portion of the Knott Interceptor, Miller Holder Trunk and Artesia Branch sewers in the City of Buena Park. The project includes the rehabilitation of 3,900 feet of 18-inch to 45-inch sewer, rehabilitation of 43 manholes, and installation of two new 84-inch manholes. One new air jumper will also be installed in the City of La Palma.
P1-141	Administrative Facilities Demolition	May-2026	\$2,617,000	Fountain Valley	Hye Oh	This project will demolition existing Administrative Facilities Buildings and repurpose the space for additional parking and future contractor staging.
11-33	Edinger Pump Station Replacement	May-2026	\$22,400,000	Huntington Beach	Matt Smith	This project will replace the existing Edinger Pump Station to meet current building, electrical, and safety codes and to provide safer access to the pump station. The new pump station will be located at a new location near the existing pump station. The existing pump station will be demolished when the new one is complete.
FR1-0024	Power Building 7 & 8 Generator and Certrifuge Motor Disconnect Improviements at Plant No. 1	Jul-2026	\$665,000	Fountain Valley	Daniel Lee	This project will install electrical conduit improvements (splice box, powerblocks, and cable trays) for the 3 dewatering centrifuges and 3 thickening centrifuges at Plant No. 1. This project will also install stationary load banks at Power Buildings 7 and 8 at Plant No. 1.
P2-137	Digesters Rehabilitation at Plant No. 2	Jul-2026	\$32,000,000	Huntington Beach	Rich Leon	The project will rehabilitate existing Plant No. 2 digesters including repairing the digester domes, walls, and bridges, rehabilitating the hot water piping system, improving miscellaneous safety related items, and replacing electrical motor control centers that are obsolete.
FE23-05	Primary Clarifier Nos. 6-31 Scum Pump Replacement at Plant No. 1	Aug-2026	\$1,800,000	Fountain Valley	Daniel Lee	This project will replace all 12 existing scum pumps and modify pump suction/discharge piping and associated relief valves and steam piping in Primary Clarifiers No. 6-31 at Plant No. 1
FR1-0019	Generator Protection Relay Replacements & Add Control Center Backup Power at Plant No.1	Aug-2026	\$600,000	Fountain Valley	Daniel Lee	This project will upgrade the existing protection relays at Power Buildings 2, 4, 7, and 8 at Plant No. 1. This project will also modify the power distribution system and provide a secondary power source from PB4 for PDP-1 and the server room chiller at the Plant No. 1 Control Center.
FE24-10	Activated Sludge Clarifier D, G, and J Equipment Replacement at Plant No. 2	Aug-2026	\$5,100,000	Huntington Beach	Steve Speakman	This project will replace sludge collection mechanisms for three activated sludge clarifiers. It will also add new equipment monitoring systems in two clarifiers and replace drive overtorque assemblies on three other clarifiers.
P1-140	Activated Sludge-1 Rehabilitation at Plant No. 1	Sep-2026	\$443,230,000	Fountain Valley	Cindy Murra	This project will perform a comprehensive rehabilitation of the Activated Sludge Facility No. 1 (AS-1) at Plant No. 1. The facilities in this project include Blower Building No. 1, Aeration Basins Nos. 1-10, Return Activated Sludge Pump Station, and Secondary Clarifiers Nos. 1-26. A new Mixed Liquor Recycle (MLR) pump station and associated piping is included in this project. This project will demolish the Dissolved Air Flotation Thickeners (excluding the Pump Room), Power Building 2, and 12 KV Distribution Center.

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J-124	Digester Gas Facilities Rehabilitation	Sep-2026	\$109,445,000	Fountain Valley, Huntington Beach	Jacob Dalgoff	This project will rehabilitate the existing gas compressor facilities at both plants. This includes seismic upgrades to the gas compressor buildings, rehabilitation of electrical and I&C systems, and rehabilitation of other necessary auxiliary equipment. It will also replace the existing flares with low pressure ultra-low emission flares.
FE23-10	12 kV Switchgear Replacement for Power Building 5 at Plant No. 1	Oct-2026	\$1,840,000	Fountain Valley	Khanh Do	This project will replace existing switchgear unit located inside Plant No. 1 Power Building 5 with a new switchgear unit. Other associated installations include new battery system, new conduits and wiring, new PLC alarms, new differential current transformers, new circuits, and emergency eyewash and shower.
J-139	Process Control System Alarm Optimization	Oct-2026	\$2,520,000	Fountain Valley, Huntington Beach	Trimbak Vohra	This project will install a new master alarm database that will be integrated with the existing process control system, develop an alarm configuration philosophy, and reconfigure all existing alarms. This project will also create dashboards and KPI reports for ongoing analysis of the alarm system.
FRC-0018	Valve Replacements at Lido, Crystal Cove, A St., and 15th St. Pump Stations	Dec-2026	\$1,700,000	Newport Beach	Khanh Do	This project will replace various valves at Lido, Crystal Cove, A St., and 15th St. Pump Stations and wet well lining at A St. and 15th St. Pump Stations.
P2-136	Activated Sludge Aeration Basin Rehabilitation at Plant No. 2	May-2027	\$40,591,000	Huntington Beach	Shahrazad Namini	This project includes structural rehabilitation of the aeration basin's reactor deck and adjacent concrete structures, coating the interior of reactor tanks to mitigate exposed concrete aggregate, replacement of all mechanical equipment, components, and piping, including all gates, valves, and appurtenances. The project will also replace large section of handrails at the secondary clarifiers.
P2-124	Interim Food Waste Receiving Facility	Jun-2027	\$4,663,019	Huntington Beach	Jacob Dalgoff	This project will construct a station to receive, store, and feed pre-processed food waste slurry to three digesters at Plant No. 2 to generate additional digester gas.
P1-126	Primary Sedimentation Basins No. 3-5 Replacement at Plant No. 1	Jun-2027	\$164,000,000	Fountain Valley	Rich Leon	This project will replace Primary Sedimentation Basins (PSB) 3-5 and all associated facilities including distribution boxes, junction boxes, primary influent and effluent lines, structural, mechanical, and electrical systems. PSB's 3-5 will be raised to allow gravity flow to secondary treatment. The project will also replace the primary odor control facility. The project will demolish PSB's 1 and 2, Primary Effluent Pump Station (PEPS), and the old control center building.
P1-138	Industrial Control System and IT Data Center Relocation at Plant No. 1	Aug-2027	\$5,000,000	Fountain Valley	Scott Ahn	This project will relocate and reconfigure networking, fiber optics, and IT equipment from Control Center and Power Building 3A to the new server room constructed by Headworks Rehabilitation at Plant 1, project number P1-105. Also, this project will install an adequate HVAC system that will meet the needs of the new server room. Finally, this project will demolish the existing Power Building 3A.