

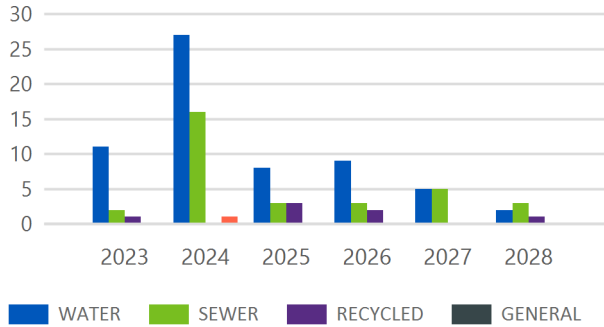


# PROJECTS TO START CONSTRUCTION WITHIN 5 YEARS

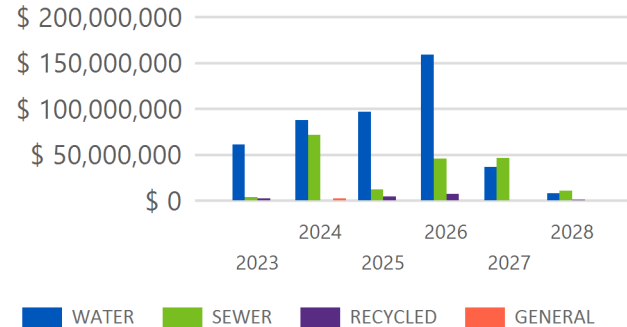
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TOTAL PROJECT COUNT PER PROJECT TYPE



TOTAL BUDGET PER PROJECT TYPE



	2023		2024		2025		2026		2027		2028	
	TOTAL	CNT	TOTAL	CNT	TOTAL	CNT	TOTAL	CNT	TOTAL	CNT	TOTAL	CNT
WATER	\$60,750,910	11	\$87,338,487	27	\$96,807,661	8	\$158,775,347	9	\$36,331,741	5	\$7,409,200	2
SEWER	\$3,843,484	2	\$71,367,717	16	\$11,772,050	3	\$45,527,500	3	\$46,384,160	5	\$10,510,000	3
RECYCLED	\$2,476,000	1		0	\$4,439,000	3	\$6,746,000	2		0	\$595,000	1
GENERAL		0	\$2,200,000	1		0		0		0		0
<b>TOTAL</b>	<b>\$67,070,394</b>	<b>14</b>	<b>\$160,906,204</b>	<b>44</b>	<b>\$113,018,711</b>	<b>14</b>	<b>\$211,048,847</b>	<b>14</b>	<b>\$82,715,901</b>	<b>10</b>	<b>\$18,514,200</b>	<b>6</b>

PROJECT NAME	PROJECT MGR	PROJECT ENG	PROJECT BUDGET	BID/AWARD DATES			CONSTRUCTION DATES			LOCATION/DESCRIPTION
				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
WATER			\$447,413,346							
GOETZ RD 8 MG POTABLE WATER STORAGE TANK	Kowalski, Gregory J. X4466	Hull, David	\$12,585,000	8/16/2023	12/13/2023	118	12/14/2023	5/14/2026	881	The Goetz Road Storage Tank will be located on an acquired parcel on the northeast corner of Goetz Road and Sotelo Road in Perris, California. The project involves the construction of an 8 MG concrete tank, associated disinfection system and on-site pipelines. This facility will address regional storage deficiencies in the southwest region of the District's 1627 Pressure Zone. Project Location: Northwest corner of Sotelo Road and Goetz Road, Perris, California.
GOETZ ROAD TRANSMISSION PIPELINE	Kowalski, Gregory J. X4466	Hull, David	\$8,530,000	5/19/2023	9/18/2023	121	9/18/2023	6/17/2024	272	The Goetz Road Tank Transmission Pipeline is a 30-inch diameter, 9,000 linear foot pipeline connecting the Goetz Road Storage Tank to the local pressure zone. The proposed pipeline will connect at the Goetz Road Storage Tank at Sotelo Road and extend east to Murrieta Road in Menifee, California.
HWFP BOLL FILTER REPLACEMENT	Kowalski, Gregory J. X4466	Gomez, Gustavo	\$831,720	6/9/2023	10/3/2023	115	10/4/2023	1/20/2025	473	The existing water filters at Screen Building, Hemet Water Filtration Plant are starting to fail and leak. This project will replace existing water filters with two (2) new automatic self-cleaning Boll filters. New filters will be installed next to the existing filters. There are reserved spaces for the new filters and existing piping inlets and outlets for connecting to the underground water manifolds. Location: Hemet Water Filtration Plant, Hemet.



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				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
WATER			\$447,413,346							
MENIFEE ROAD WATER PIPELINE (PVEPW-102)	Picazo Jr., Abdiel x4567	Gomez, Gustavo	\$4,600,000	9/13/2023	12/11/2023	88	12/11/2023	4/12/2025	487	Design approximately 5,400 feet of 24-inch pipeline along Menifee Road, in the City of Menifee. Project will support existing demands and increased demands from current and planned development. Project Location: Along Menifee Road between Mountain Avenue and Watson Road, Menifee.
MURRIETA ROAD BOOSTER STATION	Kowalski, Gregory J. X4466	Valdez, Sam	\$19,030,000	5/6/2023	9/10/2023	126	9/10/2023	7/28/2025	686	The Murrieta Road Booster Station is located just north of Ethanac Road on Murrieta Road in Perris, California. The Booster Station was constructed in 1965 and near the end of its useful life. The scope of the project is to replace the Booster Station and include modern, more efficient equipment. This replacement provides the opportunity to meet current and future hydraulic performance criteria.
PERRIS NORTH MONITORING WELLS PH1	Henderson, Thomas x4584	Thomas, Daniel	\$2,494,190	8/6/2023	10/24/2023	78	10/24/2023	9/2/2024	313	The project would involve construction of up to 10 monitoring wells (each up to 6-inch diameter and a combination of single-port and multi-point wells) to establish baseline groundwater monitoring data. The data would include information concerning groundwater levels; groundwater movement; and type, concentrations and extent of existing Contaminants of Concern. The project would ultimately assist Eastern Municipal Water District in establishing informed management decisions related to the Perris North Sub-Basin. Nine of the wells would be located within three sub-areas of the project area: Moreno Valley, North/East, and South Sub-Areas. The North/East and South Sub-Areas are located relative to March Air Reserve Base. A tenth well (Sentinel Well) would be located south of the sub-areas.
RIDGEMOOR TANK REHAB	Serna Jr, Edward X6299	Serna Jr, Edward	\$1,883,000	6/5/2023	9/29/2023	115	9/29/2023	8/24/2024	329	The proposed project will include removal of existing interior coating, recoating of the tank interior, removal of existing exterior coating, recoating of the tank exterior, replacement of existing stairs, and installation of perimeter safety railing. Project Location: 25100 Ridgemoor Rd, Sun City, CA 92586.



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WATER			\$447,413,346							
SCOTT RD GAP TRANSMISSION PIPELINE (PVSPW-112)	Kowalski, Gregory J. X4466	Hull, David	\$1,220,000	8/8/2023	12/5/2023	118	12/5/2023	10/20/2024	319	The Water Facilities Master Plan identified a need for a transmission pipeline in the 1698K Keller pressure zone. Pipeline improves transmission capacity and operational reliability, as well as alleviates projected low pressures in the pressure zone during certain operating conditions as demands continue to increase. Project Location: 800 feet east of the intersection of Scott and Menifee Road, City of Menifee.
WATER BOOSTER PLANT IMPROVEMENTS PHASE 1	Matthew Peacock, x4516	Peacock, Matthew	\$860,000	8/14/2023	9/8/2023	24	9/9/2023	1/3/2024	115	District to purchase 16 generators, Consultant to provide 8-foot block wall and site improvement design, Consultant to provide concrete generator pad design, and Contractor to install 8-foot block wall at sites throughout the EMWD service area. Water Booster Plant Improvements Phase 1 - Sites Bahler, Barnes Lane Hydro, Brosseau, Cactus & Nason, Canyon Drive Hydro, Covey, Daily Road Hydro, Good Hope 2, Gunther Road Hydro, Hidden Springs, Juniper Flats 1, Juniper Flats 2, Mead Valley 1, Mission Canyon 1, Mission Canyon 2, Mission Canyon 3, Mountain View Hydro, Nuevo & Webster, Ferrell, Quality Farms, Rancho Glen Oaks, Redlands & Locust, Sanwood, Sky Mesa, Soboba, Stagecoach, Stanford & Acacia, Steeplechase and Ironwood, Washington
WATER BOOSTER PLANT IMPROVEMENTS PHASE 2	Matthew Peacock, x4516	Peacock, Matthew	\$1,740,000	8/24/2023	9/18/2023	24	9/19/2023	1/13/2024	115	Contractor to install site specific 8-foot block wall and site improvements designed by the Consultant at sites throughout the EMWD service area. Water Booster Plant Improvements Phase 2 - Sites Bahler, Canyon Drive Hydro, Mission Canyon 3, Mountain View, Quality Farms, Sky Mesa.
WELL 37 FACILITY AND DISCHARGE PIPELINE	Kowalski, Gregory J. X4466	Valdez, Sam	\$6,977,000	5/28/2023	10/7/2023	131	10/7/2023	4/18/2025	558	The equipping of Well 37 (Well 14 replacement) consists of the design and construction of a well building, pump and motor, piping, and other related appurtenances. The project site is located approximately 1,200 feet east of Mountain Avenue and approximately 2,000 feet north of the intersection of Esplanade Avenue and Mountain Avenue in the City of San Jacinto. The project is due south of a residential development and just west of the San Jacinto River levee.



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WATER			\$447,413,346							
CACTUS II FEEDER PHASE 2	Kowalski, Gregory J. X4466	Carey, Christopher	\$25,385,000	4/6/2024	8/11/2024	126	8/11/2024	3/20/2027	950	The Cactus II Feeder Program consists of approximately 5 miles of 42-in to 30-in diameter pipe extending from the eastern terminus of the Cactus I Feeder at Heacock St and Cactus Ave, east along Cactus Ave, north along Indian St, east along Alessandro Blvd, then south to the intersection of Cactus Ave and Moreno Beach Dr in the City of Moreno Valley. The program also includes 4 turnouts between phases, a 30-in lateral pipeline (MVPW-500d) to interconnect the Letterman Booster Pumping Station, coordination with the Pettit Pressure Zone Conversion (MVPW-500b and MVPW-118), and coordination with the Pettit Tank Expansion Project (MVPW-200). The program will be advanced in two phases. Phase 1 is anticipated to be completed in 2023. Phase 2 consists of approximately 12,200 LF of 36-in pipe along Alessandro Blvd from Perris Blvd to Marion Rd, 3,500 LF of 30-in pipe along Alessandro Blvd between Marion Rd and Moreno Beach Dr and 2,700 LF 30-in pipe along Moreno Beach Dr between Alessandro Blvd and Cactus Avenue. This phase also includes the Letterman Lateral Pipeline which is 4,800-ft of 30-in pipe along Alessandro Blvd between Marion Rd and Nason St, and along Nason St between Alessandro Blvd and Cottonwood Ave to feed the Letterman Booster Pump Station. This phase also includes construction of Turnout Nos. 3 and 4. This phase combines 2016 WFMP projects MVPW-500c, MVPW-500d, MVPW-500e, and MVPW-500f.
DALE 2194 PZ FIRE FLOW IMPROVEMENTS (MVPW-107Rb)	Kowalski, Gregory J. X4466	Gomez, Gustavo	\$2,000,000	1/17/2024	5/29/2024	132	5/29/2024	9/17/2025	475	The project consists of approximately 2,500 ft of 12-inch diameter pipeline in Kalmia Avenue, minor modifications to existing appurtenances, and the abandonment of two existing pump stations. Project Location: Within the City of Moreno Valley. Generally north of Ironwood Avenue, east of Slawson Avenue, south of Kalmia Avenue, and west of of Dalehurst Road.
DIAMOND VALLEY I TANK REHAB	Serna Jr, Edward X6299	Serna Jr, Edward	\$1,278,500	10/1/2023	1/24/2024	114	1/24/2024	8/14/2024	202	The proposed project will include removal of existing interior recoating, recoating of the tank interior, removal of existing exterior coating, recoating of the tank exterior, replacement of existing stairs, and installation of perimeter safety railing. Project Location: 28555 State Street, Hemet, CA 92543.
DUTCH VILLAGE INTERIOR RECOATING	Serna Jr, Edward X6299		\$1,058,750	11/24/2023	3/19/2024	115	3/20/2024	1/29/2025	314	36625 POURROY, WINCHESTER; 2 MG ; Recoat tank interior; add new safety rails, perimeter roof vents, and safety grating at roof hatch.



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WATER			\$447,413,346							
GOOD HOPE OLIVE AREA WATER SYSTEM IMPROVEMENTS	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$3,600,000	3/18/2024	6/6/2024	79	6/6/2024	9/25/2025	475	This project is located along numerous, mostly unpaved streets in the Good Hope Area bounded approximately between Club Drive and Sharp Road from North to South, and will consist of the installation of approximately 7,600 feet of 8-inch diameter water pipelines, including replacement of segments of existing 4-inch pipeline in certain areas, and retrofitting numerous existing remote water services. The project is planned to be advertised together with the Mead Valley Robinson Street project under separate bid schedules.
HEWITT AND EVANS GROUNDWATER TREATMENT FACILITY PHASE I	Kowalski, Gregory J. X4466	Hull, David	\$18,282,000	10/3/2022	2/13/2023	132	2/14/2024	2/12/2026	728	The Hewitt and Evans Groundwater Treatment, Phase I is a well treatment facility project located at the intersection of Hewitt Street and Evans Street in San Jacinto, California. The project is part of the San Jacinto Valley Water Banking - Enhanced Recharge and Recovery Program (SJVWB-ERRP) and the District's Groundwater Reliability Plus Initiative for the expansion of groundwater recharge and supplement current and future water supplies of imported water in the local groundwater basin.
JUDSON STORAGE TANK AND TRANSMISSION PIPELINE	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$2,790,000	10/4/2023	1/19/2024	106	1/19/2024	8/27/2026	950	Located on EMWD Property at the northerly end of Old Perris Blvd (historically referred to as Judson Street) in the City of Moreno Valley. This project consists of the final construction of a 2.2 MG tank (Judson Tank), and remaining pipeline, drainage, mechanical/electrical, and paving work to complete the project. This project is dependent on completion of both the Judson Grading & Civil Work Project and the Perris Boulevard Transmission Main before the tank can be operational.
JUDSON TANK SITE GRADING AND CIVIL WORK	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$4,300,000	10/4/2023	1/19/2024	106	1/19/2024	8/27/2026	950	On EMWD Property and easements at the northerly end of Old Perris Blvd (historically referred to as Judson St), and within Old Perris Blvd and Pico Vista Way, in the City of Moreno Valley. This project consists of the major, initial site preparation for a future 2.2 MG tank (Judson Tank) to be constructed on EMWD property at the northerly end of Old Perris Boulevard, including grading of the entire site, drainage improvements, detention basin, SCE service work, and spare electrical conduits. Also includes construction of a portion of the 18-inch supply line to the tank, replacement of an existing 12-inch distribution line, and street improvements within Old Perris Boulevard and Pico Vista Way, which will serve as the primary access to the tank site.



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WATER			\$447,413,346							
LOS ALAMOS HILLS WATER FACILITIES	Kowalski, Gregory J. X4466	Gomez, Gustavo	\$3,509,817	8/3/2023	1/8/2024	157	1/8/2024	2/9/2025	397	A portion of northeast Murrieta is not currently served by any water district and is not annexed into Metropolitan Water District or Eastern Municipal Water District. This area is referred to as the Keyhole Area and is within Eastern Municipal Water District's service area sphere. Residents in this area currently rely on private wells for water supply. A feasibility study for the area would help identify the facility requirements to serve the area with consideration of the area's long-term plan for integration into the District's water system. Project Location: Segments of Los Alamos Road, Mason Avenue, Mary Place, Celia Road, Somerville Road, and a potential easement through private property.
MEAD VALLEY CAJALCO CORRIDOR WATER SYSTEM IMPROVEMENTS	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$1,000,000	3/18/2024	6/6/2024	79	6/6/2024	9/25/2025	475	This project is located along Robinson Street, north of Cajalco Road in the unincorporated community of Mead Valley. This project consists of the installation of approximately 1,700 feet of 8-inch diameter water pipeline and retrofitting numerous existing remote water services.
MENIFEE DESALTER BLEND LINE REPLACEMENT	Serna Jr, Edward X6299	Buenagua, Gabriel	\$154,700	5/20/2024	6/14/2024	24	6/15/2024	11/17/2024	154	This project includes repairing concrete pads for the brine tanks at the Menifee and Perris Desalters and the concrete wall at the Brine Transfer Station. A brine resistant coating will then be applied to the brine tank pads at the Perris Water Filtration Plant and Menifee and Perris Desalters. Project Location: 29285 Valley Blvd., 29541 Murrieta Rd., and 29285 Valley Blvd., Sun City, CA and 19750 Old Evans Rd.. Perris. CA
MICROWAVE BACKBONE TOWER MISSION II TANK	Serna Jr, Edward X6299	Serna Jr, Edward	\$340,000	7/31/2024	8/25/2024	24	8/26/2024	12/20/2024	115	To install a new 80-foot communications tower for the District's microwave backbone system at Mission Tank. The existing tower is at capacity and may not have the needed height.
MICROWAVE BACKBONE TOWER MVRWRF	Serna Jr, Edward X6299	Serna Jr, Edward	\$340,000	7/31/2024	8/25/2024	24	8/26/2024	12/20/2024	115	To install a new 80-foot communications tower for the District's microwave backbone system at Sun City RWRf. The existing tower is at capacity and may not have the needed height.
MICROWAVE BACKBONE TOWER RANCHO GLEN OAKS	Serna Jr, Edward X6299	Serna Jr, Edward	\$340,000	7/31/2024	8/25/2024	24	8/26/2024	12/20/2024	115	To install a new 80-foot communications tower for the District's microwave backbone system at Rancho Glen Oaks. The existing tower is at capacity and may not have the needed height.



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WATER			\$447,413,346							
MORENO VALLEY PAVEMENT RESTORATION PROGRAM PHASE 2	Kowalski, Gregory J. X4466	Carey, Christopher	\$2,051,570	5/21/2024	7/30/2024	69	7/31/2024	1/27/2025	179	Pavement restoration for District capital projects in partnership with the City of Moreno Valley pursuant to an interagency agreement whereby the City agrees to reimburse the District for all improvements that are over and above the District's road remediation obligation resulting from construction of its projects. Phase 2 applies to the following District projects: Perris North Raw Water Pipeline Phase 2 and Kitching & Iris Sewer. Project Location: Various streets in the city of Moreno Valley.
PARK HILL TANK INTERIOR RECOATING	Serna Jr, Edward X6299		\$1,170,000	12/1/2023	3/25/2024	114	3/25/2024	2/19/2025	330	Interior and Exterior Recoating of Park Hill Tank 1484 Park Ave, San Jacinto.
RICE ROAD PIPELINE SALT CREEK CROSSING (PVPW-107)	Kowalski, Gregory J. X4466	Valdez, Sam	\$1,467,400	12/28/2023	4/22/2024	115	4/22/2024	8/11/2025	475	Construct 700 LF of 18-inch to 24-inch potable water piping in Rice Road crossing Salt Creek to complete regional infrastructure serving the Conestoga development and abandon existing 12-inch. Also includes 850 LF of 18-inch to 24-inch recycled water piping crossing Salt Creek to close existing gap. Project Location: Rice Road between Olive Avenue and Domenigoni Parkway, Winchester.
SIMPSON PUMP STATION MODIFICATIONS	Back, Warren X4807	Back, Warren		10/28/2023	3/15/2024	138	3/16/2024	12/20/2024	278	Engineering evaluation of the Simpson Pump Station and pipelines to accomodate facility modifications and pumped water supplies to the 1720W PZ as part of the ongoing Winchester Hills/Conestoga SBA development. Project Location: Simpson Pump Station
STATE STREET PIPELINE REPLACEMENT	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$2,655,000	4/4/2024	7/13/2024	99	7/13/2024	1/19/2026	554	This project will consist of the replacement of approximately 8,000 feet of existing 20-inch steel pipeline, but may be separated into phases depending on the pipeline segments identified for priority replacement. Project Location: Along State Street, between Stetson Avenue and Simpson Rd (Diamond Valley III Pump Station) in Hemet, CA
STEEPLECHASE AND KALMIA BOOSTER REPLACEMENT	Stone, Shaun X4461	Li, Xiaoxue	\$3,986,000	3/26/2024	7/24/2024	119	7/24/2024	7/24/2026	729	The Steeplechase and Kalmia Booster Pump Station (BPS) serves the 2194 Dale Pressure Zone in northern Moreno Valley. During the July 2019 earthquake, the structure was severely damaged which necessitated short-term modifications to preserve the integrity of the structure. This modification is a temporary solution, and a new replacement booster station is required. The project is located in Moreno Valley with the address to be determined.
UPPER LAS BRISAS 1 TANK INTERIOR RECOATING	Serna Jr, Edward X6299		\$994,500	6/9/2024	10/2/2024	114	10/2/2024	8/29/2025	330	



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WATER			\$447,413,346							
WALNUT TANK REHAB	Serna Jr, Edward X6299	Serna Jr, Edward	\$1,177,000	10/1/2023	1/24/2024	114	1/24/2024	8/14/2024	202	The proposed project will include removal of existing interior recoating, recoating of the tank interior, removal of existing exterior coating, recoating of the tank exterior, replacement of existing stairs, and installation of perimeter safety railing. Project Location: 27939 Ramona Expressway, Perris, CA 92571
WASHINGTON STREET TRANSMISSION MAIN (PVPW-505)	Kowalski, Gregory J. X4466	Gomez, Gustavo	\$3,263,500	3/9/2024	9/5/2024	179	9/5/2024	12/24/2025	474	The project consists of design and follow-on construction of approximately 6,400 linear feet of 18-inch diameter transmission pipe. It is anticipated that the pipeline alignment will require tunneling at the drainage canal crossing section. The project is located along Washington Street between Fields Drive and Abelia Street, south of the Winchester area in an unincorporated region of Riverside County.
WATER BOOSTER PLANT IMPROVEMENTS PHASE 3	Matthew Peacock, x4516	Peacock, Matthew	\$2,890,000	2/21/2024	3/17/2024	24	3/18/2024	7/12/2024	115	Install 16 permanent generators at sites throughout the EMWD service area and purchase 4 generators for sites that require additional property. Water Booster Plant Improvements Phase 3 â€™ Sites Bahler, Barnes Lane Hydro, Brosseau, Cactus & Nason, Covey, Daily Road Hydro, Good Hope 2, Gunther Hidden Springs, Juniper Flats 1, Juniper Flats 2, Mead Valley 1, Nuevo & Webster, Quality Farms, Rancho Glen Oaks, Redlands & Locust, Sanwood, Stagecoach, Stanford & Acacia, Washington.
WATER BOOSTER PLANT IMPROVEMENTS PHASE 4	Matthew Peacock, x4516	Peacock, Matthew	\$1,150,000	8/23/2024	9/17/2024	24	9/18/2024	1/12/2025	115	Install 4 permanent generators at sites throughout the EMWD service area. Water Booster Plant Improvements Phase 4 â€™ Sites Barnes Lane Hydro, Gunther, Juniper Flats 2, Nuevo & Webster.
WELL PS D1 DRILLING	Kowalski, Gregory J. X4466		\$1,716,000	4/30/2024	8/7/2024	98	8/7/2024	7/25/2025	351	This project includes the drilling and testing activities for the first of up to three new desalter well planned in the Perris South Ground Water Management Zone (PS). This well is planned in or neat the City of Menifee.
WOLFSKILL TANK INTERIOR RECOATING	Serna Jr, Edward X6299		\$438,750	6/9/2024	10/2/2024	114	10/2/2024	8/29/2025	330	Interior and Exterior Recoating of Wolfskill Tank 29375 Cactus Ave, Moreno Valley.





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WATER			\$447,413,346							
MATTHEWS BOOSTER STATION AND PIPELINES	Stone, Shaun X4461	Valdez, Sam	\$22,501,000	12/22/2024	6/12/2025	171	6/12/2025	10/19/2027	858	The Matthews Booster Station and Pipelines project will construct a new 4,000 GPM firm pumping capacity Booster Pump Station near the existing Romoland Booster, at the intersection of Ethanac Road and Antelope Road. The project includes 9,800 feet of 30-inch water main; three pumps (2,000 GPM at 125 feet) for total booster pump station capacity of 6,000 GPM; room for two additional 2,000 GPM pumps; and a 30-inch diameter pipeline on Antelope Road between Ethanac Road and Watson Road, and on Watson Road from Ethanac Road to Watson Road Booster Pump Station.
MEAD VALLEY I BOOSTER PUMP STATION REPLACEMENT (PVWPW-102a)	Kowalski, Gregory J. X4466	Bichette, Richard 626-557	\$6,642,000	8/4/2024	1/19/2025	167	1/19/2025	7/19/2026	545	The Mead Valley I Booster Pump Station is currently located on Cajalco Road between Day Street and Decker Road in Perris, California. The Booster Pump Station conveys water supply from the Cajalco Pressure Zone to the Mead Valley Pressure Zone. This facility was constructed in 1964 and is near the end of its useful life. The project scope of work is to replace this pump station with a newly constructed booster pump station at new location to increase capacity in accordance with the Water Facilities Master Plan and bring the pump station to current District standards.
MISSION CANYON II PUMP STATION REPLACEMENT	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$4,500,000	1/14/2025	4/16/2025	91	4/16/2025	11/18/2026	580	Replacement and relocation of existing Mission Canyon II Pump Station, and installation of approximately 3,200 feet of suction/discharge pipeline. Project Location: Along Gibbel Road in the unincorporated Hemet Area of Riverside County, east of State Street.
PURIFIED WATER REPLENISHMENT CONVEYANCE PIPELINES	Ahles, David x4458		\$24,000,000	12/27/2024	6/30/2025	184	7/1/2025	3/24/2027	630	Project consists of two pipelines and blending station. RO Pipeline 22, 650 LF of 18" HDPE slip-lining an existing pipeline and construction of a new 36" pwr pipeline of 15,356 LF, and blending station. The RO permeates from the AWPf will be blended with tertiary recycled water and conveyed to the Mt. Ave, west pond for percolation.



# PROJECTS TO START CONSTRUCTION WITHIN 5 YEARS



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PROJECT NAME	PROJECT MGR	PROJECT ENG	PROJECT BUDGET	BID/AWARD DATES			CONSTRUCTION DATES			LOCATION/DESCRIPTION
				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
WATER			\$447,413,346							
VALLEY BLVD BRACKISH WATER CONVEYANCE PIPELINE PHASE I	Kowalski, Gregory J. X4466	Carey, Christopher	\$19,951,661	6/9/2024	1/13/2025	217	1/13/2025	9/21/2027	980	In coordination with the United States Army Corps of Engineers (USACE), this project will be for the design and construction of approximately 24,000 LF of 30-inch diameter pipeline and related appurtenances to convey additional brackish water supply provided by new wells in the northeast portion of the system. It provides Eastern Municipal Water District's required matching non-federal share (25%) towards the USACE South Perris Water Supply Project. Project Location: This project is located along McLaughlin Road and Valley Boulevard, between McLaughlin Road/Murrieta Road and the desalination complex in the City of Menifee.
VALLEY BLVD POTABLE TRANSMISSION PIPELINES	Kowalski, Gregory J. X4466	Carey, Christopher	\$13,728,000	9/8/2024	1/25/2025	138	1/25/2025	9/2/2027	949	This project consists of approximately 4 miles of 30-in to 36-in diameter pipe along Valley Boulevard and McLaughlin Road between Goetz Road and the Desalination Complex in the cities of Menifee and Perris. This project combines WFMP projects PVPW-503, PVPW-506, PVPW-507, PVPW-508, PVPW-509, PVPW-511, and PVPW-512. Project Location: Generally along McLaughlin Road and Valley Boulevard, between Goetz Road and the Desalination Complex, in the cities of Menifee and Perris.
WELL 56 WELLHEAD TREATMENT	Kowalski, Gregory J. X4466	Valdez, Sam	\$4,684,000	4/9/2025	7/5/2025	86	7/5/2025	1/28/2027	571	Well 56 is located at the intersection of Perry Street and Indian Avenue in the City of Perris. The well was constructed in 1994 and had an original design capacity of 1,200 GPM. The well was taken out of service in February of 2019 due to elevated levels of per- and polyfluoroalkyl substances (PFAS). It is suspected that PFAS entered the groundwater from the historic use of aqueous film forming foam at a firefighting training area on the east side of March Air Reserve Base. The District has proactively taken the well offline while perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic (PFOS) acid concentrations continue to be monitored and treatment options are evaluated.
WINCHESTER 1650 PRESSURE ZONE REALIGNMENT	Boettcher, Demian x4813	Gehl, Jessica	\$801,000	2/5/2025	4/24/2025	77	4/24/2025	12/14/2025	233	The master plan recommended rezoning the 1650 Regulated PZ into the 1719 PZ to address pressure deficiencies. This planning effort will evaluate the best approach to implement the rezoning effort. A report will summarize the findings of the analysis and recommendation for implementing the CIP project. Project location: Winchester, 1650 Pressure Zone



# PROJECTS TO START CONSTRUCTION WITHIN 5 YEARS

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PROJECT NAME	PROJECT MGR	PROJECT ENG	PROJECT BUDGET	BID/AWARD DATES			CONSTRUCTION DATES			LOCATION/DESCRIPTION
				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
WATER			\$447,413,346							
DALE 2199C PZ LOOPING PIPELINE (MVPW-107Ra)	Kowalski, Gregory J. X4466	Olivas, Nathaniel	\$1,853,000	10/21/2025	2/12/2026	113	2/12/2026	9/23/2027	587	This project consists of the construction of 1,700 LF of 18-inch pipeline connecting the existing 12-inch diameter pipeline at Kitching Street to the existing 18-inch diameter pipeline at Alta Vista Drive. Project Location: Along Alta Vista Drive (currently a paper street) within a dormant, undeveloped tract (TR 20185) in the City of Moreno Valley.
PETTIT I 4.5MG TANK AND PIPELINE	Kowalski, Gregory J. X4466		\$11,807,000	4/8/2026	8/3/2026	116	8/3/2026	7/15/2028	711	The Pettit Replacement Storage Tank and Pipeline Program supersedes 2016 WFMP project MVPW-200; two 4.5 MG tanks will be constructed instead of a single 7.5 MG tank. Phase 1: 4.5 MG tank and related site improvements at the existing Pettit Tank site located on Moreno Beach Dr north of Cottonwood; approximately 1,500 LF of 30-in pipe along Moreno Beach Dr between the tank site and Cottonwood Ave, and approximately 2,800 LF of 24-in pipe along Moreno Beach Drive between Cottonwood Ave and Alessandro Blvd to connect to Cactus II Feeder. Existing 2.0 MG Pettit Tank will remain in service until Phase 2.
PURIFIED WATER REPLENISHMENT TREATMENT PLANT	Toland, Scott x4471	Li, Xiaoxue	\$113,455,485	4/18/2024	2/15/2026	667	2/15/2026	5/7/2030	1,541	The Purified Water Replenishment (PWR) project will design and construct an advanced water purification facility for treating effluent from the San Jacinto Valley Regional Water Reclamation Facility (SJVRWF) through membrane filtration reverse osmosis (RO) treatment processes prior to groundwater recharge. This effort includes developing a local groundwater model, Title 22 Engineering Report, and preparation of a project environmental impact report (EIR).
RIDGECREST ROAD TANK (PVSPW-110a)	Kowalski, Gregory J. X4466	Valdez, Sam	\$10,350,000	2/1/2026	5/28/2026	115	5/28/2026	10/18/2028	873	The Ridgecrest Road Tank project advances the design and construction of the proposed potable water storage tank that will serve the 1720 Winchester Hills pressure zone. The improvements consist of a tank with a storage volume of 3 to 4 million gallons, site improvements, access road, and approximately 1,900 feet of 24-inch transmission piping to connect the tank to the 1720 Winchester Hills Zone. Project location: The Project is generally located off of Domenigoni Parkway and southwest intersection of Ridgecrest Road and Sutters Mill Road in Winchester, CA.
ROMOLAND FEEDER REPLACEMENT	Kowalski, Gregory J. X4466	Hull, David	\$11,970,000	12/9/2025	4/3/2026	114	4/3/2026	3/30/2028	726	18,500 LF of 36-inch pipeline from Romoland BPS to north of San Jacinto Ave.



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				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
WATER			\$447,413,346							
SUN CITY LEAKY PIPE REPLACEMENT PHASE 3	Kowalski, Gregory J. X4466		\$1,319,472	8/21/2026	11/19/2026	89	11/19/2026	3/12/2028	478	Replace 2,800 LF of 12-inch pipeline in Bradley Rd from Salt Creek south to Newport Rd then 400' east.
WELL PS D1 EQUIPPING	Kowalski, Gregory J. X4466	Wallace, Corey F	\$4,620,000	6/21/2026	9/28/2026	98	9/28/2026	8/31/2028	702	This project includes well equipping and pipelines necessary to bring water from this well to the EMWD Desalination Complex for the first of up to three new desalter wells planned in the Perris South Ground Water Management Zone (PS). This well is planned in or near the City of Menifee.
WELL PS D2 DRILLING	Kowalski, Gregory J. X4466		\$1,788,253	2/28/2026	5/29/2026	89	5/29/2026	4/13/2027	318	This project includes the drilling and testing activities for the second of up to three new desalter well planned in the Perris South Ground Water Management Zone (PS). This well is planned in or near the City of Menifee.
WELL PS D3 DRILLING	Kowalski, Gregory J. X4466		\$1,612,137	4/15/2026	7/23/2026	98	7/23/2026	7/10/2027	351	Desalter Well. Perris Blvd.
1900R PZ CONVERSION TO 1860 PZ (MVPW-102a)	Kowalski, Gregory J. X4466		\$8,592,100	1/4/2027	4/30/2027	115	4/30/2027	2/6/2029	647	Cottonwood Avenue from Nason Street to Redlands Boulevard. - 600 ft of 12" pipe, 5,600 ft of 18" pipe, 6,300 ft of 24" pipe, 200 individual service regulators, 3 gate valves, 6 jumpers
BRACKISH WATER CONVEYANCE PIPELINES PHASE 2	Kowalski, Gregory J. X4466		\$10,710,615	9/19/2027	12/27/2027	98	12/27/2027	6/7/2029	527	Timing to match Phase 2 Expansion of Perris II Desalter (expansion from 5.4 to 10.8 MGD, subject to results of long-term sustainable yield evaluation by Planning via USACE). Project is located in the city of Perris or Menifee (wells to be located northwest or east of Desalter Complex, subject to well siting evaluation by Planning via USACE).
BRINE DISPOSAL CAPACITY OCSD PURCHASE	Kowalski, Gregory J. X4466		\$8,228,000	9/11/2027	10/19/2027	37	10/20/2027	7/5/2028	258	Purchase Brine Management Capacity from Orange County Sanitation District when the Perris II Desalter is at full capacity currently estimated at \$6.8 Million
WELL 93D WELLHEAD TREATMENT	Kowalski, Gregory J. X4466	Kowalski, Gregory J.	\$3,986,500	12/4/2026	2/28/2027	85	2/28/2027	12/2/2028	642	Wellhead treatment at well 93.
WELL PS D2 EQUIPPING	Kowalski, Gregory J. X4466		\$4,814,526	5/14/2027	8/12/2027	89	8/13/2027	5/12/2029	637	This project includes well equipping and pipelines necessary to bring water from this well to the EMWD Desalination Complex for the second of up to three new desalter wells planned in the Perris South Ground Water Management Zone (PS). This well is planned in or near the City of Menifee.
CRAIG BOOSTER EXPANSION- PH I (PVSPW-103A)	Kowalski, Gregory J. X4466		\$409,200	2/15/2028	5/11/2028	85	5/11/2028	4/19/2029	342	1,500 gpm pumping capacity, 100 ft of 12-inch pipe, 300 ft of 24-inch pipe located at existing Craig Booster Pump Station site located at the southwest corner of Craig Avenue and Hanover Lane.



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WATER			\$447,413,346							
WICKERD ROAD TANKS PHASE I AND PIPELINE OVERSIZING	Kowalski, Gregory J. X4466		\$7,000,000	9/4/2027	1/9/2028	126	1/9/2028	8/25/2030	958	The Golden Meadows Tank and Pipeline is a developer driven project cost shared by the District for a 2.0 MG tank and associated facilities. Project Location: City of Menifee
SEWER			\$189,404,911							
FRONT STREET LIFT STATION REHAB	Serna Jr, Edward X6299	Serna Jr, Edward	\$959,000	8/9/2023	10/26/2023	77	10/26/2023	2/11/2025	473	Upon recent inspection, it was determined that the wetwell piping and coating system is deteriorated and approaching the end of its useful life. This project will replace the discharge pipes with stainless steel materials and install new corrosion resistant guide rails. To accommodate the project work, the wetwell must be bypassed during construction. Project location: 44980 Old Town Front Street, Temecula, CA
GOLDEN TRIANGLE SEWER INFRASTRUCTURE	Toland, Scott x4471	Orozco, Elizabeth 708-369	\$2,884,484	5/22/2023	10/22/2023	152	10/22/2023	2/7/2025	473	The project includes a 15-inch diameter sewer that can serve ultimate upstream demands as well as the Golden Triangle development with a crossing of Murrieta Hot Springs Road and a jack and bore sewer pipeline across the I-15 freeway to existing sewer in Guava Street.
CALLE MEDUSA SEWER PIPELINE PROTECTION	Toland, Scott x4471	Li, Xiaoxue	\$8,078,000	3/11/2024	6/22/2024	102	6/22/2024	12/19/2024	179	The District 10-inch gravity sewer is threatened by ongoing erosion caused by an unnamed creek within the City of Temecula, near Calle Medusa. This project is evaluating two long-term solutions to the ongoing erosion. The first alternative is the construction of a new lift station which will allow the District to discontinue use of the gravity sewer near the creek. The second alternative is a coordinated multi-agency/entity effort to address the creek in order to protect in place District assets along with those of Southern California Edison, Metropolitan Water District, Southern California Gas Company, and neighboring private properties.
INDIAN ST SEWER CROSSING	Toland, Scott x4471	Li, Xiaoxue	\$2,081,000	4/22/2024	8/2/2024	101	8/2/2024	2/15/2026	561	The Indian Street and Highway 60 Sewer Pipeline project will replace the 10-inch sewer from Sunnymead Boulevard to Hemlock Avenue with a 15-inch sewer crossing the 60 Freeway at Indian Street. The crossing of the freeway will require trenchless design and permitting.



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SEWER			\$189,404,911							
MEAD VALLEY CAJALCO SEWER	Toland, Scott x4471	Chen, William J	\$5,800,000	6/3/2024	10/21/2024	139	10/21/2024	4/6/2026	531	Construction of approximately 13,000 LF of new gravity sewer along Cajalco Road to provide sewerage service to the disadvantaged community, Mead Valley, through an interconnection with existing Western Municipal Water District (WMWD) infrastructure and an interconnection agreement. Project Location: Along Cajalco Road between Day Street and the WMWD Cajalco LS, west of I-215.
MORENO VALLEY OLIVER STREET SEWER SR 60 CROSSING (MVSC-109)	Toland, Scott x4471	Orozco, Elizabeth 708-369	\$2,454,000	1/9/2024	1/17/2024	7	1/17/2024	3/7/2025	414	This project is a planned extension as part of the Eastern Municipal Water District Sewer Masterplan that will provide a gravity sewer connection north of SR-60, which is currently not served by existing infrastructure. Project location: Crossing SR-60, between Nason Street and Moreno Beach Drive, connecting to existing sewer in Eucalyptus Avenue and travelling north passing under SR-60.
NORTHERN WINE COUNTRY PHASE II WARREN RD AND EAST BENTON	Toland, Scott x4471	Picazo Jr., Abdiel	\$8,640,000	8/11/2024	12/6/2024	116	12/6/2024	11/8/2026	701	Project will construct approximately 14,000 LF of sanitary sewer main along Rancho California Road, Glen Oaks Road, Warren Road, and East Benton Road. This project will also include the installation of service laterals along the proposed alignment. Project Location: Temecula Wine Country
PVRWRF MAIN ENTRANCE MODIFICATION	Serna Jr, Edward X6299	Buenagua, Gabriel	\$316,163	8/8/2023	1/9/2024	153	1/9/2024	12/20/2024	345	The Perris Valley Regional Water Reclamation Facility (PVRWRF) is located at 1301 Case Road in Perris, California. The existing chain-link gate at the main entrance to the Facility was constructed in 1995. The existing entrance currently consists of a 12-foot opening and a 12-foot wide exit divided by a centered raised median containing lighting. The scope of the project is expand this entrance to allow larger delivery trucks to safely maneuver in and out of the Facility.
PVRWRF SEPTAGE HANDLING EQUIPMENT REPLACEMENT	Serna Jr, Edward X6299	Buenagua, Gabriel	\$1,696,000	2/5/2024	6/1/2024	116	6/1/2024	7/1/2025	394	Project is to replace existing septage handling equipment (the lakeside raptor equipment). Alternative equipment to replace the existing include simple process equipment not combined into a single unit including rag washer compactor, grit classifier, and static screens. Location: 1301 Case Road, Perris, California.



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SEWER			\$189,404,911							
RWRF AERATION DIFFUSER REPLACEMENT	Toland, Scott x4471	Picazo Jr., Abdiel	\$4,233,000	2/12/2024	6/7/2024	115	6/7/2024	3/20/2026	650	This project will replace the existing Parkson aeration diffusers panels at all four active Regional Water Reclamation Facilities. The existing diffusers have reached the end of their useful life and Parkson is no longer supporting the product configuration currently installed at the District facilities nor supplying replacement parts for the existing panel diffusers.
SOUTHERN WINE COUNTRY SEWER DE PORTOLA AND ANZA RD	Toland, Scott x4471	Picazo Jr., Abdiel	\$10,300,000	8/11/2024	12/6/2024	116	12/6/2024	11/8/2026	701	Project will construct approximately 23,000 LF of sanitary sewer main along Anza Road and De Portola Road. This project will also include the installation of service laterals along the proposed alignment. Project Location: Temecula Wine Country
TVRWRF AND PVRWRF SIDESTREAM TREATMENT	Toland, Scott x4471	Li, Xiaoxue	\$14,912,000	7/13/2024	11/15/2024	124	11/15/2024	8/6/2026	628	The proposed project is to design and implement a sidestream treatment system at Temecula Valley Regional Water Reclamation Facility and Perris Valley Regional Water Reclamation Facility. It will defer major expansions by addressing nitrogen reduction through the implementation of sidestream treatment. Project Location: 42565 Avenida Alvarado, Temecula, CA 92590 and 1301 Case Road, Perris, CA 92570.
TVRWRF GRAVITY FILTERS/HEADWORKS ELECTRICAL REHAB	Serna Jr, Edward X6299	Buenagua, Gabriel	\$963,000	4/25/2024	8/19/2024	115	8/19/2024	12/6/2025	473	This project at TVRWRF will modify power feed and control at the gravity filters motor operated valves and install new motor operators, conduit, and cables for the existing slide gates at the headworks. Project Location: 42565 Avenida Alvarado, Temecula, CA 92590.
TVRWRF PLANT 1 AIR LINE REPLACEMENT	Toland, Scott x4471	Picazo Jr., Abdiel	\$2,910,554	12/2/2023	3/27/2024	115	3/27/2024	10/3/2025	554	This project will design and construct a replacement aeration air system for Plant 1 consisting of above-grade stainless steel piping, providing a more durable material and better access for ongoing maintenance activities. Project Location: TVRWRF, 42565 Avenida Alvarado, Temecula, California 92590
TVRWRF PLANT 3 ELECTRICAL MODS	Toland, Scott x4471	Picazo Jr., Abdiel	\$1,500,000	2/21/2024	6/16/2024	115	6/16/2024	6/17/2025	365	TVRWRF has been experiencing issues with the electrical system. This project will analyze the issues and develop modifications to provide a safe and reliable system.
TVRWRF TEPS VFD INSTALLATION	Serna Jr, Edward X6299	Buenagua, Gabriel	\$3,256,000	3/21/2024	6/17/2024	87	6/18/2024	6/17/2025	363	Temecula Valley Regional Water Reclamation Facility, 2565 Avenida Alvarado, Temecula, CA 92590



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SEWER			\$189,404,911							
WICKERD RD SEWER	Toland, Scott x4471	Picazo Jr., Abdiel	\$2,164,000	9/26/2023	1/2/2024	97	1/3/2024	6/13/2025	526	The Wickerd Road Sewer Replacement project replaces approximately 3,910 linear feet of existing 12-inch sewer within Wickerd Road between Mira Street and Menifee Road to 15-inch sewer. This upsizing is due to the impact on the sewer collection system from the La Ventana Ranch Development and the newly built Liberty High School.
WINCHESTER LIFT STATION BYPASS WET WELL	Serna Jr, Edward X6299	Buenagua, Gabriel	\$2,064,000	9/26/2023	1/25/2024	120	1/25/2024	1/10/2025	350	The proposed project will build a bypass wet well at the existing Winchester Lift Station facility. The manhole will be used as a bypass wetwell in the future when the existing wetwells is not possible to use. Project Location: 30554 Olive Avenue, Winchester, CA 92574
MVRWRF DEWATERING POLYMER AND PIPING MODIFICATIONS	Serna Jr, Edward X6299	Buenagua, Gabriel	\$872,050	9/29/2024	1/23/2025	115	1/23/2025	5/12/2026	473	Replace existing polymer equipment, Piping rearrangement, flow meter replacement on sludge feed line, and replace grating cover at the WAS thickening polymer tote
MVRWRF PLANT 2A REHABILITATION	Toland, Scott x4471	Picazo Jr., Abdiel	\$5,100,000	8/3/2025	12/11/2025	129	12/11/2025	3/31/2027	474	This project will provide preliminary and final design for the Moreno Valley Regional Water Reclamation Facility Plant 2A Rehabilitation. In 2019, an operational and condition assessment was performed on Plant 2A. The assessment noted structural, safety, mechanical, and electrical improvements needed to continue with the reliable operation of the Plant. The project location is 17140 Kitching Street, Moreno Valley, California 92551.
WEST ELLIS AVENUE SEWER BETWEEN 74 AND SOUTH B ST	Toland, Scott x4471		\$5,800,000	12/19/2024	3/12/2025	82	3/13/2025	3/11/2026	362	Installation of new 15-inch gravity sewer, approximately 5600-LF, on West Ellis Avenue between SR-74 and South B St. Project Location: This project is located in the City of Perris and identified as an ARPA project to support the PA6 service area and future development.
GOLDEN TRIANGLE LIFT STATION ABANDONMENT	Toland, Scott x4471		\$479,500	9/1/2026	12/26/2026	115	12/26/2026	11/1/2027	309	Lift Station abandonment and associated gravity pipeline.
MVRWRF 18.5 MGD EXPANSION (MVST-100C)	Toland, Scott x4471		\$32,448,000	6/14/2026	10/11/2026	118	10/12/2026	3/30/2029	899	Full plant expansion of facilities required to bring total treatment capacity up to or exceeding 17 MGD.
TVRWRF PLANT 1 REHABILITATION	Toland, Scott x4471	Picazo Jr., Abdiel	\$12,600,000	5/9/2026	9/5/2026	118	9/5/2026	1/13/2030	1,225	This project will take place at Temecula Valley Regional Water Reclamation Facility (TVRWRF). The project will correct deficiencies identified and provide improvements that need to be addressed at TVRWRF Plant 1 to provide a more reliable facility.





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SEWER			\$189,404,911							
CAWSTON LS REPLACEMENT	Toland, Scott x4471	Chen, William J	\$23,634,000	7/5/2027	10/21/2027	107	10/21/2027	6/5/2030	957	The existing 4.5 MGD Cawston Lift Station (CLS) was constructed and put into operation in 1978, where it pumped westerly Hemet's sewer flow via Sanderson Lift Station to San Jacinto Valley Regional Water Reclamation Facility for treatment. Since 2012, CLS was deactivated and all the CLS influent sewer flow was redirected toward Winchester Lift Station and treated at Perris Valley Regional Water Reclamation Facility instead. In 2019, the CLS condition assessment confirmed that the existing mechanical and electrical equipment were obsolete, the existing dry/wet well structure is undersized and deteriorating, and CLS should be completely refurbished or replaced. In 2021, San Jacinto Valley Reclamation Integrated Plan report recommended a 5 MGD lift station must be put into operation by 2026/2027, and expanded to a projected 11.4 MGD at ultimate buildout capacity. This project will perform property evaluation of three potential project sites for the new Cawston Sewage Lift Station, including Phase 1 environmental site assessment review. Project location is 26800 Cawston Avenue, Hemet.
PERRIS BLVD NORTH 12 INCH REPLACEMENT (MVSC-102)	Toland, Scott x4471		\$1,424,160	8/21/2027	11/28/2027	98	11/28/2027	5/9/2029	527	Perris Boulevard between Sunnymead Boulevard and Eucalyptus Avenue - 2,600 ft of 12" pipe.
QUAIL VALLEY AREA 4 SEWER PHASE I	Toland, Scott x4471	Chen, William J	\$16,700,000	4/9/2027	8/16/2027	128	8/16/2027	3/10/2030	936	The Quail Valley Area 4 Sewer Planning project is a sewerage feasibility study in Sub-Areas 2, 3, and 4 that will identify a preferred septic to sewer conversion approach for Sub-Area 4 of Quail Valley. This project will also provide a preliminary design of the sewer backbone required to convey sewerage from these sub-areas. Grants are being pursued to fund this project. Project location: Quail Valley, Menifee.
RIDER ST 21 INCH REPLACEMENT	Toland, Scott x4471	Chen, William J	\$4,215,000	6/13/2027	11/28/2027	167	11/28/2027	3/11/2029	468	Replace 1,340 ft of 15" pipe with 21" pipe in Rider St Between Evans Rd and Old Evans Rd
RULE 21 INTERCONNECT AGREEMENT WITH SCE FOR CLOSED TRANSITION	Toland, Scott x4471		\$411,000	9/3/2027	11/28/2027	85	11/28/2027	4/5/2028	128	Install grounding banks and telemetry to support agreements at three RWRf's (PV, MV and SJV)
MVRWRF VACTOR TRUCK DUMP STATION	Toland, Scott x4471	Meacham, Daniel	\$2,115,000	2/14/2028	5/1/2028	76	5/2/2028	1/29/2029	271	Design and construct facility for dumping and processing solids from vactor trucks at the MVRWRF.
SJVRWRF VACTOR TRUCK DUMP STATION	Toland, Scott x4471	Meacham, Daniel	\$4,230,000	10/28/2027	3/4/2028	127	3/4/2028	6/22/2029	474	Design and construct a facility for dumping and processing solids from vactor trucks at the SJVRWRF.



# PROJECTS TO START CONSTRUCTION WITHIN 5 YEARS



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PROJECT NAME	PROJECT MGR	PROJECT ENG	PROJECT BUDGET	BID/AWARD DATES			CONSTRUCTION DATES			LOCATION/DESCRIPTION
				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
SEWER			\$189,404,911							
SOBOBA RESORT SEWER	Toland, Scott x4471	Meacham, Daniel	\$4,165,000	11/19/2027	2/25/2028	97	2/25/2028	8/6/2029	527	Study evaluating the feasibility and projecting cost/schedule information of a gravity sewer crossing the San Jacinto river.
RECYCLED			\$14,256,000							
DUNLAP DRIVE PIPELINE REPLACEMENT	Toland, Scott x4471	Chen, William J	\$2,476,000	7/28/2023	12/2/2023	126	12/3/2023	12/28/2024	390	The Dunlap Drive Recycled Water Pipeline consists of 36-inch diameter cement mortar lined and coated (CMLC) steel pipeline that extends approximately 3.8 miles. The pipeline conveys recycled water to Eastern Municipal Water District's Trumble Road Storage Ponds. The existing pipeline, which was originally constructed in 1992, has experienced several leaks due to corrosion and is near the end of its useful life. This replacement project is located within the 1627 Pressure Zone and is bounded on the south by Ellis Avenue and extends approximately 2,000 feet northerly along Dunlap Drive to just north of the San Jacinto River.
COTTONWOOD AVENUE RW PIPELINE (EAST)	Toland, Scott x4471		\$2,700,000	6/18/2025	9/25/2025	98	9/25/2025	10/5/2026	374	Approximately 8,000' of 12-inch recycled water pipeline within Cottonwood Ave.
FRENCH VALLEY AREA RW GAP PIPELINE	Toland, Scott x4471		\$1,275,000	12/3/2024	3/30/2025	116	3/30/2025	7/23/2026	479	This project will construct approximately 4,830 lineal feet of 8-inch and 12-inch recycled water distribution pipelines within the French Valley area. These gap pipelines will connect existing recycled water pipelines that are currently temporarily supplied with potable water to a permanent recycled water source. Pipelines include: French Valley Phase III " 1,300" along Benton Road between Washington and Moser, Murrieta Hot Springs Road " 1,630" along Murrieta Hot Springs Rd between Sky Canyon and Townview, and Jean Nicholas " 1,900" along Jena Nicholas between Leon and Elliot.
MSJC SJ CAMPUS RECYCLED WATER RETROFIT	Toland, Scott x4471	Wuerth, John	\$464,000	8/15/2025	12/21/2025	127	12/21/2025	9/5/2026	257	The Mount San Jacinto College (MSJC) San Jacinto campus is situated on approximately 150 acres located north of the Ramona Expressway and east of State Street. The campus includes 28 acres of landscaping primarily comprised of turf. The project scope of work will be to install approximately 1,380 feet of 8-inch recycled water pipeline on Eagle Road from an existing recycled water pipeline located within Ramona Expressway. This project will also include the on-site drip conversion of the campus irrigation system.
ANNUAL ALLOCATION - CATHODIC PROTECTION	Toland, Scott x4471		\$4,250,000			0	10/18/2026	12/30/2027	437	Projects are identified by Cathodic Protection consultant, and agreed to by interdepartment committee.



# PROJECTS TO START CONSTRUCTION WITHIN 5 YEARS



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PROJECT NAME	PROJECT MGR	PROJECT ENG	PROJECT BUDGET	BID/AWARD DATES			CONSTRUCTION DATES			LOCATION/DESCRIPTION
				START	FINISH	TOTAL DAYS	START	FINISH	TOTAL DAYS	
RECYCLED			\$14,256,000							
BRADLEY ROAD SOUTH RW PIPELINE (PVRW-027)	Toland, Scott x4471		\$2,496,000	9/4/2026	12/21/2026	107	12/21/2026	2/18/2028	423	Bradley Road between La Piedra Road and Craig Avenue. 5200 LF of 12-in Pipe.
REDLANDS BLVD CROSSING	Toland, Scott x4471		\$595,000	3/28/2028	7/22/2028	115	7/22/2028	11/13/2029	478	Install new recycled water crossing Ramona Expy in Redlands Blvd.
GENERAL			\$2,200,000							
OMC FUEL STATION UPGRADE	Serna Jr, Edward X6299	Buenagua, Gabriel	\$2,200,000	2/29/2024	5/18/2024	78	5/18/2024	3/30/2025	315	This project will upgrade the existing fueling station to meet current environmental and fire regulations. Scope will include replacing nozzles, dispensing units, and constructing shade structures above the tanks and dispensing units. Project Location: EMWD HQ Campus, 2270 Trumble Road, Perris, CA 92570.