

Six-Year CIP Projects

CIP #	Project Title	Department	FY 2019 Budgeted Expenditure	Six-Year Budget Amount	Project Manager
P2040	Res – 1655-1 Reservoir 0.5 MG	Engineering	\$5,000	\$2,880,000	Kevin Cameron
P2083	PS - 870-2 Pump Station Replacement	Engineering	\$7,900,000	\$12,650,000	Jeff Marchioro / Dan Martin
P2174	PS - 1090-1 Pump Station Replacement (400 gpm)	Engineering	\$150,000	\$2,495,000	Jeff Marchioro / Dan Martin
P2282	Vehicle Capital Purchases	Operations	\$520,000	\$1,870,000	Doug Rahders
P2286	Field Equipment Capital Purchases	Operations	\$363,000	\$761,000	Doug Rahders
P2382	Safety and Security Improvements	Administrative Services	\$224,000	\$224,000	Kent Payne
P2400	PL - 20-Inch Pipeline Replacement, 711 Zone, Otay Lakes Road - at Santa Paula	Engineering	\$0	\$707,000	Jeff Marchioro
P2405	PL – 624/340 PRS, Paseo Ranchero and Otay Valley Road	Engineering	\$5,000	\$650,000	Kevin Cameron
P2451	Otay Mesa Desalination Conveyance and Disinfection System	Engineering	\$10,000	\$151,000	Bob Kennedy
P2453	SR-11 Utility Relocations	Engineering	\$25,000	\$2,150,000	Jeff Marchioro
P2460	I.D. 7 Trestle and Pipeline Demolition	Engineering	\$20,000	\$595,000	Stephen Beppler / Dan Martin
P2485	SCADA - Infrastructure and Communications Replacement	Administrative Services	\$162,000	\$473,000	Michael Kerr
P2494	Multiple Species Conservation Plan	Engineering	\$50,000	\$80,000	Lisa Coburn-Boyd
P2500	Padre Dam - Otay Interconnection Dehesa Valley	Engineering	\$6,000	\$140,000	Jeff Marchioro
P2504	Regulatory Site Access Road and Pipeline Relocation	Engineering	\$6,000	\$24,000	Kevin Cameron
P2507	East Palomar Street Utility Relocation	Engineering	\$5,000	\$10,000	Kevin Cameron
P2508	Pipeline Cathodic Protection Replacement Program	Engineering	\$542,000	\$542,000	Jeff Marchioro
P2516	PL – 12-Inch, 640 Zone, Jamacha Road – Darby/Osage	Engineering	\$0	\$900,000	Jeff Marchioro
P2521	Large Meter Vault Upgrade Program	Finance	\$25,000	\$275,000	Andrea Carey
P2529	711-2 Reservoir Interior & Exterior Coating	Engineering	\$5,000	\$17,000	Kevin Cameron
P2530	711-1 Reservoir Interior & Exterior Coating	Engineering	\$5,000	\$25,000	Kevin Cameron
P2531	944-1 Reservoir Interior & Exterior Coating	Engineering	\$5,000	\$20,000	Kevin Cameron
P2532	944-2 Reservoir Interior & Exterior Coating	Engineering	\$5,000	\$15,000	Kevin Cameron
P2533	1200-1 Reservoir Interior & Exterior Coating	Engineering	\$5,000	\$802,000	Kevin Cameron
P2534	978-1 Reservoir Interior & Exterior Coating	Engineering	\$5,000	\$55,000	Kevin Cameron
P2535	458-2 Reservoir Interior & Exterior Coating & Upgrades	Engineering	\$5,000	\$20,000	Kevin Cameron
P2539	South Bay Bus Rapid Transit (BRT) Utility Relocations	Engineering	\$45,000	\$165,000	Kevin Cameron

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P2543	850-1 Reservoir Interior/Exterior Coating	Engineering	\$5,000	\$865,000	Kevin Cameron
P2544	850-2 Reservoir Interior/Exterior Reservoir Coating	Engineering	\$5,000	\$187,000	Kevin Cameron
P2545	980-1 Reservoir Interior Exterior Coating	Engineering	\$5,000	\$25,000	Kevin Cameron
P2546	980-2 Reservoir Interior/Exterior Coating	Engineering	\$695,000	\$780,000	Kevin Cameron / Dan Martin
P2547	District Administration Vehicle Charging Stations	Engineering	\$6,000	\$50,000	Kevin Cameron
P2553	Heritage Road Bridge Replacement and Utility Relocation	Engineering	\$80,000	\$1,405,000	Kevin Cameron
P2555	Administration and Operations Parking Lot Improvements	Engineering	\$25,000	\$280,000	Kevin Cameron
P2557	520 Res Recirculation Pipeline Chemical Supply and Analyzer Feed Replacement Project	Engineering	\$60,000	\$60,000	Stephen Beppler
P2561	Res - 711-3 Reservoir Cover/Liner Replacement	Engineering	\$2,045,000	\$2,130,000	Jeff Marchioro / Dan Martin
P2562	Res - 571-1 Reservoir Cover/Liner Replacement	Engineering	\$170,000	\$200,000	Jeff Marchioro
P2563	Res - 870-1 Reservoir Cover/Liner Replacement	Engineering	\$1,000	\$997,000	Jeff Marchioro
P2565	803-2 Reservoir Interior/Exterior Coating & Upgrades	Engineering	\$755,000	\$1,000,000	Kevin Cameron / Dan Martin
P2566	520-2 Reservoir Interior/Exterior Coating & Upgrades	Engineering	\$10,000	\$1,500,000	Kevin Cameron
P2567	1004-2 Reservoir Interior/Exterior Coating & Upgrades	Engineering	\$0	\$905,000	Kevin Cameron
P2571	Datacenter Network - Data, Storage, and Infrastructure Enhancements	Administrative Services	\$100,000	\$200,000	Michael Kerr
P2572	Enterprise Resource Planning (ERP) Replacement	Administrative Services	\$0	\$500,000	Michael Kerr
P2573	PL - 12-Inch Pipeline Replacement, 803 Zone, Hillsdale Road	Engineering	\$20,000	\$20,000	Stephen Beppler / Dan Martin
P2574	PL - 12-Inch Pipeline Replacement, 978 Zone, Vista Vereda	Engineering	\$500,000	\$1,660,000	Stephen Beppler / Dan Martin
P2578	PS - 711-2 (PS 711-1 Replacement and Expansion) - 14,000 gpm	Engineering	\$0	\$10,000,000	Jeff Marchioro
P2584	Res – 657-1 and 657-2 Reservoir Demolitions	Engineering	\$0	\$1,000	Jeff Marchioro
P2593	458-1 Reservoir Interior/Exterior Coating & Upgrades	Engineering	\$0	\$840,000	Kevin Cameron
P2594	Large Meter Replacement	Finance	\$95,000	\$235,000	Andrea Carey
P2595	PL - 16-Inch, 624 Zone, Village 3N - Heritage Road, Main Street/Energy Way	Engineering	\$1,000	\$150,000	Stephen Beppler
P2604	AMR Change Out	Finance	\$1,800,000	\$3,100,000	Andrea Carey

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P2605	458/340 PRS Replacement, 1571 Melrose Ave	Engineering	\$75,000	\$322,000	Jeff Marchioro / Dan Martin
P2607	Douglas Ave SWA and OWD Interconnection Upgrade	Engineering	\$37,000	\$47,000	Stephen Beppler / Dan Martin
P2608	PL - 8-Inch, 850 Zone, Coronado Ave, Chestnut/Apple	Engineering	\$40,000	\$450,000	Kevin Cameron / Dan Martin
P2609	PL - 8-Inch, 1004 Zone, Eucalyptus St, Coronado/Date/La Mesa	Engineering	\$10,000	\$540,000	Kevin Cameron
P2610	Valve Replacement Program - Phase I	Engineering	\$95,000	\$270,000	Kevin Cameron / Dan Martin
P2611	Quarry Road Bridge Replacement and Utility Relocation	Engineering	\$10,000	\$995,000	Kevin Cameron
P2612	PL - 12-Inch, 711 Zone, Pas de Luz/Telegraph Canyon Road	Engineering	\$10,000	\$500,000	Kevin Cameron
P2614	485-1 Reservoir Interior/Exterior Coating	Engineering	\$0	\$895,000	Kevin Cameron
P2615	PL - 12-Inch Pipeline Replacement, 803 PZ, Vista Grande	Engineering	\$20,000	\$1,200,000	Stephen Beppler
P2616	PL - 12-Inch Pipeline Replacement/978 Zone, Pence Dr/Vista Sierra Dr	Engineering	\$180,000	\$2,480,000	Stephen Beppler / Dan Martin
P2617	Lobby Security Enhancements	Administrative Services	\$145,000	\$145,000	Kent Payne
P2619	PS - Temporary Lower Otay Pump Station Redundancy	Engineering	\$200,000	\$1,700,000	Jeff Marchioro
P2623	Central Area to Otay Mesa Interconnection Pipelines Combination Air/Vacuum Valve Replacements	Engineering	\$130,000	\$160,000	Jeff Marchioro / Dan Martin
P2625	PL - 12-Inch, 978 Zone, Hidden Mesa Road	Engineering	\$1,000,000	\$1,410,000	Stephen Beppler / Dan Martin
P2627	458/340 PRS Replacement, 1505 Oleander Ave	Engineering	\$75,000	\$325,000	Jeff Marchioro / Dan Martin
P2630	624-3 Reservoir Automation of Chemical Feed System	Engineering	\$5,000	\$385,000	Kevin Cameron
P2631	1485-2 Reservoir Interior/Exterior Coating & Upgrades	Engineering	\$0	\$55,000	Kevin Cameron
P2633	Otay Mesa Rd and Alta Rd Water Appurtenances Relocations	Engineering	\$10,000	\$500,000	Stephen Beppler
P2634	Rolling Hills Hydropneumatic Pump Station Jockey Pump Replacement	Operations	\$35,000	\$35,000	Don Anderson
P2635	Vista Diego Hydropneumatic Tank Replacement	Engineering	\$10,000	\$400,000	Jeff Marchioro
P2636	980-2 PS Surge Tank Interior/Exterior Coating	Engineering	\$150,000	\$175,000	Kevin Cameron / Dan Martin

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P2637	Survey Division Field GPS Equipment Replacement	Engineering	\$35,000	\$35,000	Mike O'Donnell
P2638	Buildings and Grounds Refurbishment	Administrative Services	\$57,000	\$114,000	Kent Payne
P2639	Vista Diego Hydropneumatic Pump Station Replacement	Engineering	\$5,000	\$175,000	Jeff Marchioro
P2640	Portable Trailer Mounted VFD Pumps	Engineering	\$30,000	\$400,000	Jeff Marchioro
P2641	Rancho Jamul Hydropneumatic Tank Replacement	Engineering	\$1,000	\$300,000	Jeff Marchioro
P2642	Rancho Jamul Pump Station Replacement	Engineering	\$5,000	\$2,500,000	Jeff Marchioro
P2643	980-1 Pump Station Surge Tanks Replacement	Engineering	\$0	\$350,000	Jeff Marchioro
P2644	803-1 Pump Station Surge Tanks Replacement	Engineering	\$0	\$350,000	Jeff Marchioro
P2645	Rolling Hills Hydropneumatic Tank Interior/Exterior Coating	Engineering	\$5,000	\$225,000	Kevin Cameron
P2646	North District Area Cathodic Protection Improvements	Engineering	\$0	\$800,000	Jeff Marchioro
P2647	Central Area Cathodic Protection Improvements	Engineering	\$0	\$1,000,000	Jeff Marchioro
P2648	Otay Mesa Area Cathodic Protection Improvements	Engineering	\$40,000	\$400,000	Jeff Marchioro
P2649	HVAC Equipment Purchase	Administrative Services	\$21,000	\$130,000	Kent Payne
P2651	Automatic Data Processing	Finance	\$20,000	\$20,000	Kevin Koeppen
R2084	RecPL - 20-Inch, 680 Zone, Village 2 - Heritage/La Media	Engineering	\$14,000	\$364,000	Stephen Beppler
R2110	RecPS – 944-1 Optimization and Pressure Zone Modifications	Engineering	\$25,000	\$55,000	Jeff Marchioro
R2116	RecPL – 14-Inch, 927 Zone, Force Main Improvements	Engineering	\$24,000	\$48,000	Jeff Marchioro
R2118	Steele Canyon Sewer PS Large Solids Handling Improvements	Engineering	\$105,000	\$115,000	Stephen Beppler
R2120	RWCWRF Filtered Water Storage Tank Improvements	Engineering	\$50,000	\$450,000	Stephen Beppler
R2121	Res - 944-1 Reservoir Cover/Liner Replacement	Engineering	\$1,000	\$1,381,000	Jeff Marchioro
R2123	Repurpose Otay Mesa Recycled Water Lines	Engineering	\$5,000	\$350,000	Stephen Beppler
R2125	RecPRS - 927/680 PRS Improvements, Otay Lakes Road	Engineering	\$45,000	\$195,000	Stephen Beppler
R2139	RWCWRF - Filter Troughs Replacement	Engineering	\$5,000	\$5,000	Stephen Beppler

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R2143	AMR Change Out	Finance	\$165,000	\$295,000	Andrea Carey
R2145	RWCWRF - Filter Media and Nozzles Replacement	Engineering	\$130,000	\$130,000	Stephen Beppler
R2146	Recycled Pipeline Cathodic Protection Improvements	Engineering	\$20,000	\$600,000	Jeff Marchioro
R2147	RWCWRF Fuel Lines Replacement	Engineering	\$150,000	\$175,000	Jeff Marchioro
R2148	Large Meter Replacement - Recycled	Finance	\$8,000	\$58,000	Andrea Carey
R2149	680-1R PS Surge Tank Interior/Exterior Coating	Engineering	\$5,000	\$175,000	Kevin Cameron
R2150	RWCWRF - Secondary Chlorine Analyzer and Fee System	Engineering	\$40,000	\$45,000	Stephen Beppler
R2151	RWCWRF - Bulk Chlorine Vapor Scrubber System Refurbishment	Operations	\$35,000	\$37,000	Jerry Lintner
S2012	San Diego County Sanitation District Outfall and RSD Outfall Replacement	Engineering	\$50,000	\$600,000	Stephen Beppler
S2024	Campo Road Sewer Main Replacement	Engineering	\$4,000,000	\$4,800,000	Stephen Beppler / Dan Martin
S2027	Rancho San Diego Pump Station Rehabilitation	Engineering	\$5,000	\$450,000	Stephen Beppler
S2043	RWCWRF Sludge Handling System	Engineering	\$5,000	\$10,000	Stephen Beppler
S2044	Trenchless Sewer Rehabilitation	Engineering	\$5,000	\$70,000	Stephen Beppler
S2045	Fuerte Drive Sewer Relocation	Engineering	\$10,000	\$20,000	Stephen Beppler
S2046	RWCWRF - Aeration Panels Replacement	Engineering	\$100,000	\$350,000	Stephen Beppler
S2047	Asset Management – Info Master Sewer Implementation	Administrative Services	\$28,000	\$28,000	Ming Zhao
S2048	Hillsdale Road Sewer Repairs	Engineering	\$10,000	\$220,000	Stephen Beppler
S2049	Calavo Basin Sewer Rehabilitation – Phase 2	Engineering	\$20,000	\$990,000	Stephen Beppler
S2050	Rancho San Diego Basin Sewer Rehabilitation – Phase 2	Engineering	\$20,000	\$1,300,000	Stephen Beppler
S2051	RWCWRF – Headworks Improvements	Engineering	\$165,000	\$170,000	Stephen Beppler
S2053	RWCWRF – Sedimentation Basins Weirs Replacement	Engineering	\$5,000	\$5,000	Stephen Beppler
S2054	Calavo Basin Sewer Rehabilitation – Phase 3	Engineering	\$0	\$1,290,000	Stephen Beppler
S2060	Steele Canyon Pump Station Replacement	Engineering	\$0	\$200,000	Stephen Beppler
S2061	RWCWRF Aeration Controls Consolidation & Optimization Upgrades (S)	Engineering	\$10,000	\$190,000	Stephen Beppler
S2065	RWCWRF - TOC Monitor	Engineering	\$30,000	\$30,000	Stephen Beppler
S2066	Rancho San Diego Basin Sewer Rehabilitation - Phase 3	Engineering	\$0	\$290,000	Stephen Beppler

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S2067	RWCWRF Roofing Replacement and Natural Light Enhancement	Administrative Services	\$20,000	\$165,000	Kent Payne