

Project #	Project Name	Total CIP Cost	FY 18/19 Year (Current Year)	FY 19/20 Year (1)	FY 20/21 Year (2)	FY 21/22 Year (3)	FY 22/23 Year (3)	FY 23/24 Year (3)	Look-Ahead/Contingency FY 24 - FY 29 Years (6-10)
	CIP for Water Supply Capacity (Source, Treatment and Storage)								
52	Well 8 - Site Acquisition, CEQA, Exploratory, Production Well, Pipeline, Design & Construction for 1,800 gpm well	\$3,220,000	\$20,000	\$700,000	\$2,500,000				
	Abandon and Destroy Well 5A and Site Decommissioning	\$75,000			\$75,000				
61	Newport WTP Storage Tank - Site Acquisition Earthwork, Foundation, 275,000 gallon Tank, Pipe, Valves, Controls	\$1,000,000				\$1,000,000			
55/57	Willow Lake WTP Filter Project - 850 gpm Filter D, second Backwash Tank, Recycle Pumps Upgrade	\$700,000					\$700,000		
	Contingency for Well Construction	\$2,400,000							\$2,400,000
		\$7,395,000							
	Upgrades and Maintenance for Existing Water Supply Facilities								
	Well 4A Rehab - Maintenance to remove water and lack of oil	\$100,000		\$100,000					
120	Well 4A Rehab - Maintenance to Halt Well Decline, Pump Modifications and Refurbishment	\$191,000	\$191,000						
	Well 2 Rehab - Maintenance and Pump Upgrade to Water Lube								
121	Water Storage Tank Maintenance	\$25,000	\$25,000						
	Filter Media Replacements - Willow and Newport (5 filters \$25K ea.)	\$125,000	\$125,000						
111	Stabilization Soils- Willow Lake WTP	\$150,000		\$150,000					
	Contingency for Well Rehab and Pump	\$100,000				\$100,000			
	Upgrade Well 4A Station Piping and Storm Drain Discharge Piping	\$75,000		\$75,000					
		\$666,000							
	Water Distribution System/Pipeline Replacements								
	Mainline CIP Program Long-Term (budget to replace/upgrade 2-3 miles in Years 6-10)	\$2,700,000							\$2,700,000
	Pantages - Kellogg Creek Crossing 16-inch mainline from Discovery Pt to Point of Timber Rd - verify schedule??	\$375,000				\$375,000			
	Pantages - Kellogg Creek Crossing 16-inch mainline from Cabrillo Pt to Point of Timber Rd - verify schedule??	\$375,000				\$375,000			
	6 inch pipeline replacement Lakeview Business Park (400 ft. Firwood to business park)	\$290,000		\$290,000					
	Repair/Replace/Abandon? Underwater Crossing Laguna Ct	\$400,000		\$400,000					
	Edgeview St. Andrews /Clubhouse	\$300,000		\$300,000					
		\$4,440,000							
	Additional Capital Improvements - Water Distribution System & Maintenance								
	Newport & Willow Lake Water Treatment Plant- Installation of spill containment curbing/diversion	\$25,000		\$25,000					
	Upgrade Hypo Tanks at Newport & Willow Lake Water Treatment Plants	\$25,000				\$25,000			
	Water Meter Cross Connection Survey/Plan	\$40,000	\$40,000						
		\$90,000							
131	Master Plans								
Services	Water Master & Asset Management Plans	\$250,000		\$250,000					
	2020 Urban Water Management Plan (state mandated)	\$30,000			\$30,000				
	America's Water Infrastructure Act (AWIA) Emergency Response & Emergency Preparedness Plans	\$3,000			\$3,000				
		\$283,000							
	Water Infrastructure Replacement								
	Water Infrastructure Replacement Fund	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
	Booster Pump Replacement Fund	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
	Generators Replacement Fund	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
	Facility Replacement Fund	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
	Vehicle Replacement Fund	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
		\$250,000							
	Water/WW Combined Project Total (trucks, building repairs, equipment)			\$124,000	\$160,000				
			\$651,000	\$2,664,000	\$3,018,000	\$2,125,000	\$950,000	\$250,000	\$5,350,000

Project #	Project Name	Total CIP Cost	FY 18/19 Year (Current Year)	FY 19/20 Year (1)	FY 20/21 Year (2)	FY 21/22 Year (3)	FY 22/23 Year (3)
15	Annual Wastewater Lift Station Improvements						
	Lift Station R	\$50,000	\$50,000				
	Lift Station J	\$50,000	\$50,000				
	Lift Station S	\$50,000	\$50,000				
	Lift Station H	\$50,000	\$50,000				
	Lift Station A	\$70,000		\$70,000			
	Lift Station C	\$70,000		\$70,000			
	Lift Station D	\$70,000		\$70,000			
	Lift Station E	\$70,000		\$70,000			
		\$420,000					
112	Clarifier Rehabilitation-Wastewater System						
	Plant 2 Clarifier #3 Rehabilitation	\$150,000		\$150,000			
	Clarifier Launderers Cover Plant 2	\$300,000				\$300,000	
	Clarifier #4 Repair	\$10,000		\$10,000			
		\$460,000					
110	Wastewater Treatment Plant 1 Refurbishment						
	Ox Ditch 1 crack sealing & structural repair	\$150,000			\$150,000		
	Ox Ditch 2 Rotor repairs, recoat steel	\$150,000			\$150,000		
	Clarifier #1 & #2 rehab	\$300,000			\$300,000		
	MCC Replacement & MCC Standby Generator	\$661,000			\$661,000		
	Influent Pump station odor control system	\$120,000			\$120,000		
	Headworks coating, grating, instruments & misc.	\$75,000			\$75,000		
	Storm Drain Improvements	\$20,000			\$20,000		
	Pump Station W Valve/gate	\$50,000			\$50,000		
		\$1,526,000					
	Additional Capital Improvements - Wastewater System & Maintenance						
122	Plant 2 RAS & WAS Pumping System- Covering Structure Installation	\$50,000		\$50,000			
109	Replace Lagoon Dredge	\$110,000	\$110,000				
113	CCTV Van	\$250,000				\$250,000	
114	Step Screen Headworks	\$1,000,000			\$1,000,000		
124	Outfall Diffuser Engineers report	\$45,000	\$45,000				
	Outfall Diffuser Repairs	\$500,000		\$500,000			
125	O&M Manual for plant 1 & 2 and sewer pump stations - needed to operate Tittle 22 facility	\$140,000	\$140,000				
	Equipment Cover Expansion	\$100,000		\$100,000			
		\$2,195,000					
	Filtration Project						
7	Plant 2 Paving	\$94,000	\$94,000				
	Channel Road Plant 1- spot patching is needed	\$50,000	\$50,000				
		\$144,000					
	Denitrification Project						
87	Denitrification Project	\$8,050,000		\$450,000	\$5,000,000	\$2,600,000	
	Upgrade UV Disinfection	\$500,000			\$500,000		
	Methanol Plant	\$1,000,000					\$1,000,000
		\$9,550,000					
129	Mainline Piping Replacement						
	235 feet of pipe replacement (Lakeview Business Plaza from Cherry Hills)	\$250,000		\$250,000			
		\$250,000					
131 Services	Master Plans						
	Wastewater Master Plan	\$200,000	\$200,000				
		\$200,000					
	Wastewater Infrastructure Replacement						
	Wastewater Infrastructure Replacement Fund	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
	Collection Pumps & Motors Replacement Fund	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
	Generators Replacement Fund	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
	Facility Replacement Fund	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
	Vehicle Replacement Fund	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
		\$275,000					
	Water/WW Combined Project Total (trucks, building repairs, equipment)			\$186,000	\$240,000		
			\$1,114,000.00	\$2,251,000.00	\$8,541,000.00	\$3,425,000.00	\$1,275,000.00

DRAFT

Project #	Project Name	Total CIP Cost	FY 18/19 Year (Current Year)	FY 19/20 Year (1)	FY 20/21 Year (2)	FY 21/22 Year (3)	FY 22/23 Year (3)	FY 23/24 Year (3)	Look-Ahead/Contingency FY 24 - FY 29 Years (6-10)
	Community Center								
	Pool Refurbishment or New Pool - DECISION TO BE DETERMINED	260,000		260,000					
	Tennis Courts				75,000				
	Drainage Plan	30,000		30,000					
	Kids Club	25,000							25,000
	HVAC	25,000							25,000
	Carpet	20,000							20,000
	Tennis Court Lighting-courts 1-4	140,000							140,000
	Property Fencing	10,000							10,000
	Front Landscaping	35,000							35,000
	Irrigation System Back of the Community Center	100,000							100,000
	Front Parking Lot	96,000							96,000
	Bathroom Remodel ADA	115,000							115,000
		856,000							
	Landscaping								
	Medians landscape replacement-DB BLVD	150,000		150,000					
	Master Plan	85,000							85,000
	DB BLVD East Side Planting and Enhancements	65,000							65,000
	Clipper Drive - Planting & Enhancements	275,000							275,000
	Seal Way- Sprinkler System upgrades	115,000							115,000
	Newport Dr. from Capstan to Clipper Planting & Enhancements	45,000							45,000
	Sand Pt Planting, Sprinklers & Enhancements	35,000							35,000
	Lido Circle- New Sprinklers and Plantings	29,000							29,000
	Willow Lake Ct- Sprinklers & Planting	18,000							18,000
		817,000							
	Parks								
	Dog Park- PG&E Funds	45,000		45,000					
	Cornell Park -Remodel Bathrooms	65,000							65,000
	Baseball Field upgrades	85,000							85,000
	Tree Work and Planting	45,000							45,000
		240,000							
	Equipment								
	Wood chipper/Firebox	15,000	15,000	15,000	15,000				
		15,000							
	L&L Zone 8 Infrastructure Replacement								
	Vehicle Replacement Fund	5,000	5,000	5,000	5,000	5,000			
	Zone 8 Replacement Fund	30,000	30,000	30,000	30,000	30,000			
		35,000							
			\$50,000	\$535,000	\$125,000	\$35,000	\$0	\$0	\$1,428,000

Project #	Project Name	Total CIP Cost	FY 18/19 Year (Current Year)	FY 19/20 Year (1)	FY 20/21 Year (2)	FY 21/22 Year (3)	FY 22/23 Year (3)	FY 23/24 Year (3)	Look-Ahead/Contingency FY 24 - FY 29 Years (6-10)
	Parks								
	Play structure & Ground Cover Replacement	173,000		173,000					
		173,000							
	Equipment								
	Wood chipper/Firebox	15,000	15,000	15,000	15,000	15,000			
		15,000							
	L&L Zone 9 Infrastructure Replacement								
	Vehicle Replacement Fund	5,000	5,000	5,000	5,000	5,000			
	Zone 9 Replacement Fund	15,000	15,000	15,000	15,000	15,000			
		20,000							
			\$35,000	\$208,000	\$35,000	\$35,000	\$0	\$0	\$0

WORKING