



CAPITAL IMPROVEMENT PROGRAM UPDATE

Board of Public Utilities
April 3, 2025

Dan Hennessey, Director
Transportation and Public Works

Outline

- Construction
- Water
- Sewer/Wastewater
- Regional

Construction – Sewer/Water

PID	Project Title	Project Status				
2256	Wastewater Facility Generator Replacements - HMG	Construction				
1903	Los Alamos Trunk Replacement: Streamside to Elaine Dr	Construction				
203	SMR Albany/Clement/Malano	Warranty				
769	Sewer Pipe Relocation 101 BPOC	Warranty				
1684	SMR East Haven and Foothill Dr- Phase 6	Warranty				
2041	SM Abandonment: Cleveland Ave	Warranty				

Final BAAQMB Permit Received
Punch List
Completed August 2024
Completed March 2025
Completed May 2024
Completed November 2024

PID	JL KEY	Project Title	Project Status				
1965	55710	Emergency Groundwater Well - A Place to Play	Construction				
1965	55709	Emergency Well Pump Station - A Place to Play	Construction				
2256	55772	Water Facility Generator Replacements - HMG	Construction				
1903	55716	WMR Streamside to Elaine	Construction				
203	55628	WMR Albany/Malano/Clement	Warranty				
769	55810	Hydrant and Water Service Relocation 101 BPOC	Warranty				
1999	55731	Cobblestone Dr Zone R2-R4 Water Main Connection	Warranty				
2052	55678	WaterPLCReplBoosterStation	Warranty				
1684	55681	WMR East Haven and Eleanor - Phase 6	Warranty				
2377	55799	Fiber Optic Installation – S7 to R7	Warranty				
2041	55800	WMR between 10th and Healdsburg	Warranty				
2061	55761	Water Pump Station 1 Retaining Wall	Warranty				
327	55736	WMR Terra Linda/Buena Vista/Miraloma	Complete				

Expected Completion April 2025
Expected Completion April 2025
Final BAAQMD Permit Received
Punch List
Complete August 2024
Complete March 2025
Completed December 2024
Completed December 2024
Completed May 2024
Completed May 2024
Completed November 2024
Completed September 2024
Completed June 2023

Construction - Regional

PID	JL Key	Project Title	Project Status					
284	86638	Disinfection Upgrade - 2020 Bonds	Construction		Expected Completion December 2025			
1978	86578	Replace Waste Gas Flare	Construction		Expected Completion September 2025			
2096	86580	Filter Valve Actuators - Phase 2	Construction		Expected Completion February 2026			
2111	86586	Upsize Geysers connection - Delta Pond	Construction		Expected Completion April 2025			
2192	86595	Emergency Generator Fuel Tank Replacement	Construction		Expected Completion September 2025			
2105	86589	Replace Chillers and HVAC Admin Building	Warranty		Completed December 2024			
2284	86620	West College Storage Facility Pumping Improvements	Warranty		Completed July 2024			

Water CIP Update

- **\$52.4M** in current Water Funds
 - **\$6.4M** encumbered
 - **\$46.0M** available
- Available CIP Funds
 - **\$5.2M** for projects in planning/scoping phases
 - **\$8.5M** for projects ready for design*
 - **\$31.6M** for projects in design*
 - **\$4.8M** for projects in construction
 - **\$2.3M** for operational needs

Water CIP Update

PID	Project Title	Current Encumbered + Projected Available	FY25-26 Allocation	Remaining Need	Project Status	Bid Date
1713	S13 Pump Station Upgrades - High Fire Severity Zone	\$1,507,510	\$0	\$1,775,500	Project Pool	-
1986	S14 Pump Station Upgrades - High Fire Severity Zone	\$1,407,587	\$0	\$1,661,000	Project Pool	-
2045	Water Pump Station 10 High Flow Retrofit	\$500,000	\$0	\$4,766,500	Project Pool	-
2420	Piner Rd Water Main Replacement	\$161,000	\$239,000	\$761,000	Project Pool	-
2481	2024 Water System Bulk VFD Replacement	\$1,000,000	\$840,000	\$0	Project Pool	-
2142	Farmers Lane Treatment Plant Rehabilitation Phase 2	\$3,937,421	\$892,000	\$1,758,000	Project Pool	-
2506	Radio Controller Upgrades	\$670,643	\$0	\$0	Design	March-25
2290	WMR Rock Springs and Matanzas	\$5,109,675	\$0	\$0	Design	March-25
2438	Electrical Improvements at Water Station 9	\$2,234,007	\$0	\$0	Design	May-25
2212	Seismic and Water Quality Upgrades - Reservoirs 9A, R16, R17	\$11,017,758	\$0	\$0	Design	June-25
2406	WMR Hopper Ave Setback Conflict	\$0	\$500,000	\$0	Design	July-25
2121	Leete Well Rehabilitation	\$2,689,507	\$0	\$0	Design	September-25
2263	Calistoga Rd Water Main and Service Replacement	\$1,310,415	\$1,200,000	\$0	Design	September-25
2479	R7, R8 and S8 Fence Repair and Replacement	\$84,644	\$0	\$0	Design	September-25
166	WSR Meyers Drive	\$374,547	\$1,305,000	\$0	Design	March-26
1997	Carley & Peters Emergency Well Upgrades	\$4,147,307	\$1,500,000	\$0	Design	March-26
2269	Water Consolidation Project	\$2,405,997	\$0	\$0	Design	June-26
1601	McMinn Ave and Hughes Ave Water Main Replacement	\$1,539,353	\$1,400,000	\$0	Design	2027+
		\$40,097,371	\$7,876,000	\$10,722,000		

Sewer/Wastewater CIP Update

- **\$48.9M** in current Sewer Funds
 - **\$5.1M** encumbered
 - **\$43.8M** available
- Available CIP Funds
 - **\$0.7M** for projects in planning/scoping phases
 - **\$5.5M** for projects ready for design*
 - **\$34.0M** for projects in design*
 - **\$3.3M** for projects in construction
 - **\$5.4M** for operational needs

Sewer/Wastewater CIP Update

PID	Project Title	Current Encumbered + Projected Available	FY25-26 Allocation	Remaining Need	Project Status	Bid Date
2452	Siphon Rehabilitation - Various Locations	\$3,493,853	\$3,500,000	\$0	Project Pool	March-26
2115	Robles Trunk Lining Phase II	\$2,050,000	\$0	\$9,909,323	Project Pool	2029+
2387	Country Manor LS Rehab or Replacement	\$704,384	\$2,000,000	\$0	Design	March-25
2290	SMR Rock Creek and Matanzas	\$1,182,439	\$0	\$0	Design	June-25
2403	Llano Trunk Rehabilitation Phase 1	\$14,110,411	\$0	\$0	Design	June-25
2406	WMR Hopper Ave Setback Conflict	\$0	\$200,000	\$0	Design	July-25
1521	SMR Mendocino Ave Easement	\$1,119,219	\$500,000	\$0	Design	September-25
2263	Calistoga Rd. Sewer Main and Service Replacement	\$451,372	\$200,000	\$0	Design	September-25
2117	SR Creek at Fulton Lining Repair	\$2,074,719	\$0	\$0	Design	October-25
2114	Robles Trunk Lining Phase 1	\$4,884,264	\$0	\$0	Design	March-26
166	SMR Meyers Dr - Steele Ln to Administration	\$938,062	\$1,305,000	\$0	Design	March-26
1805	SM Relocation: Oakmont Treatment Plant	\$1,797,884	\$725,000	\$0	Design	June-26
2472	Spring Creek Sewer Crossing Relocation	\$329,104	\$200,000	\$1,500,000	Design	June-26
2420	Piner Rd Sewer Main Replacement	\$2,899,405	\$0	\$0	Design	September-26
227	Fulton Road Lift Station	\$1,557,082	\$926,000	\$3,849,115	Design	2027+
1601	McMinn Ave and Hughes Ave Sewer Main Replacement	\$1,900,686	\$1,900,000	\$0	Design	2027+
		\$39,492,884	\$11,456,000			

Regional CIP Update

- **\$51.9M** in current Regional Funds
 - **\$33.6M** encumbered
 - **\$18.3M** available
- Available CIP Funds
 - **\$1.1M** for projects in planning/scoping phases
 - **\$3.0M** for projects ready for design*
 - **\$17.2M** for projects in design*
 - **\$27.0M** for projects in construction
 - **\$3.7M** for operational needs

Regional CIP Update

PID	Project Title	Current Encumbered + Projected Available	FY25-26 Allocation	Remaining Need	Project Status	Bid Date
2049	Superstructure Removal Phase 2	\$684,293	\$0	\$5,000,000	Project Pool	-
2331	Laguna Treatment Plant & Geysers Cathodic Protection Improvements	\$478,069	\$725,000	\$0	Project Pool	-
2404	LTP Aeration Basins Improvements	\$1,875,444	\$0	\$10,595,000	Project Pool	-
2488	Reclamation Pump Station E Building Upgrade	\$514,427	\$1,220,000	\$0	Design	April-25
2103	LTP Booster Stn 1 Replacement	\$61,179	\$200,000	\$1,300,000	Design	June-25
544	Flood Protection	\$104,311	\$200,000	\$0	Design	September-25
2330	Delta Pond Standby Generator	\$413,652	\$750,000	\$0	Design	December-25
2330	Process Boiler #1 Replacement	\$632,713	\$1,500,000	\$0	Design	December-25
2046	Subregional Mitigation Bank Development	\$4,653,617	\$2,600,000	\$0	Design	March-26
2468	LTP Electrical Infrastructure Replacement	\$10,492,097	\$35,000,000	\$0	Design	September-26
1979	Secondary Clarifiers Condition Assessment and Rehabilitation	\$166,946	\$0	\$0	Design	2027+
2242	Delta Pond and Pond 2 Inundation Mapping (O&M)	\$9,817	\$0	\$0	Design	n/a
		\$20,086,565	\$42,195,000	\$16,895,000		

QUESTIONS?