

Water Resources Workload Highlights for Fiscal Year 2021

The list below consist of major workload items planned for FY21.

I. Water Resources – 9:15-9:30

- a. Reorganization
- b. Hazardous Mitigation Plan Update
- c. Desal Operations Contract
- d. Sea Level Rise Adaptation Plan
- e. Water Rate Study – WC Ad Hoc
- f. 6-Year CIP Update
- g. Grant Funding

II. Wastewater Collections and Treatment – 9:30-10:00

- a. Enhanced Public Outreach
 - i. Website
 - 1. Collection System
 - 2. Information and Tours
 - 3. SLIP
- b. Sewer Lateral Inspection Program (SLIP)
 - i. Staff Reorganization – hiring freeze impacts
 - ii. New video assistance program
- c. Water Resources Laboratory update
 - i. PFAS testing
 - ii. ELAP Certification Update
- d. Collection System
 - i. FY20 Rehab
 - ii. Caltrans crossings – 21/23
 - iii. MOU with County regarding Onsite Wastewater Treatment Systems
 - iv. Septic to Sewer
 - v. Collection System Equipment Upgrades
 - 1. Cleaning Truck - Water Recycler
 - 2. CCTV van - Software and Hardware
- e. EEWRC
 - i. Plant Manhole Rehabilitation
 - ii. EEWRC Electrical Upgrade Project
 - 1. Design Status
 - 2. SRF loan status
 - iii. Digester cleaning and repairs
 - iv. Tertiary Plant update
 - v. FOG Hauling Contract Status
 - vi. Lift Stations Capital Improvements
 - 1. Braemar – 22/23

III. Water Supply – 10:00-10:30

- a. Enhanced Urban Water Management Plan Update
- b. Water Conservation Strategic Plan Update
- c. Lake Cachuma
 - i. Biological Opinion
 - ii. State Water Rights Order for the Cachuma Project
 - iii. Cachuma Master Water Service Contract Renewal
 - iv. Safe Yield Study by County
 - v. Proposed Changes to Carryover

- d. COMB O&M Contract Renewal
- e. CCWA Warren Act Contract Renewal
- f. Pass-Through Agreement – Warren Act Contract
- g. Sale of Excess Recycled Water
 - i. La Cumbre Mutual Water Company
- h. Lincolnwood Mutual Water Company – Private Well Failure
- i. Permitting of a pilot project for Aquifer Storage and Recovery (ASR) in the Foothill Basin
- j. Groundwater Sustainability Agency
- k. Potable Reuse Coalition

IV. Water Distribution and Treatment - 10:30-11:00

- a. American Water Infrastructure Act – AWIA – Risk and Resilience Assessment and Emergency Action Plan
- b. (New) Water System Annual Report: people, programs, and projects.
- c. Advanced Metering Infrastructure – Selection and Award of a City-wide AMI
- d. Water Distribution System Infrastructure Plan – 30 Year Planning Document
- e. Water Main Replacement Program
- f. No-Des Water System Flushing Program
- g. Recycled Water Pump Station Upgrades
- h. Recycled Water Treatment Plant Piping Upgrades
- i. Power Safety Power Shutoffs (PSPS) - Readiness for SCE Power Outages
- j. Tunnel Pump Station Improvements
- k. Cater Water Treatment Plant Chlorine Contact Time Assessment
- l. Cater Computer Maintenance Management System (CMMS)
- m. Water Supply Agreement Capital Projects
 - i. Desal Conveyance Pipeline
 - ii. Phase One Transmission System Rehab for Desal Conveyance
 - iii. Desal Pump Station Upgrades
- n. Desal Pipeline Intake Repairs