Water Resources Workload Highlights for Fiscal Year 2020

I. Wastewater Collections and Treatment
   a. MOU with County regarding Onsite Wastewater Treatment Systems
   b. Enhanced Public Outreach
      i. Collection System
      ii. Information and Tours
   c. Tertiary Plant update
   d. Sewer Lateral Inspection Program
      i. Staff Reorganization
   e. Desal testing requirements
   f. FOG
   g. Local Limits update
      i. NPDES Permit Renewal
   h. Collection System Equipment Upgrades
      i. Recycling Vactor truck
      ii. CCTV van
   i. Collection System Consent Decree
      i. FY19 Rehab
      ii. Caltrans crossings – 20/21
      iii. Alston Easement
   j. Lift Stations Capital Improvements
      i. Braemar - 20/21
      ii. La Colina -19/20
      iii. Via Lucero - 21
   k. EEWRC
      i. Aeration gates
      ii. Grit Chamber
      iii. Plant Manhole Rehabilitation
   l. EEWRC Electrical Upgrade Project
      i. Digester cleaning and dome repair
      ii. Flare upgrades
      iii. SRF loan status

II. Water Supply
   a. Long-Term Water Supply Plan Update
   b. Cachuma Biological Opinion
   c. State Water Rights Order for the Cachuma Project
   d. Cachuma Master Water Service Contract Renewal
   e. COMB O&M Contract Renewal
   f. CCWA Warren Act Contract Renewal
   g. Pass-Through Agreement – Warren Act Contract
   h. Drought
      i. Water Conservation
      ii. Water Use Restrictions
      iii. Water Supply Strategy
   i. Sale of Excess Recycled Water
   j. Groundwater Sustainability Agency
   k. Potable Reuse Coalition
   l. Grant Funding

III. Water Distribution and Treatment
   a. Desal Conveyance Pipeline
   b. Cater Water Treatment Plant Chlorine Contact Time Assessment
c. DSOD Approval of the Gibraltar Dam Emergency Action Plan
d. Gibraltar Spillway Repairs
e. Automated Metering Infrastructure – Selection of a City-wide AMI platform
f. Water Distribution System Infrastructure Plan
g. Water Main Replacement Program
h. El Cielito Pump Station Improvements
i. Tunnel Pump Station Improvements
j. Cater Cross Tie Pump Station Emergency Generator
k. Recycled Water Pump Station Upgrades

IV. Water Resources
a. One Water
b. Water Supply Agreement with the Montecito Water District
c. Water Rate Study
d. Desal Operations Contract
e. Sea Level Rise Adaptation Plan
f. Facility Public Tours
g. Water Resources Energy Master Plan
h. Desalination Prop. 1 Grant Funding