

# Engineering Update

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Board Meeting  
February 25, 2020

# GIS

- Task 1: GIS Server Setup
  - Completed
  - ArcGIS Online (web-based viewer) available
- Task 2: As-Needed Updates
  - Adding new info (system upgrades, comments, sewer, etc.)
  - MapBooks being revised
- Future: Field Devices
  - Grant-related

# Water Master Plan (CIP #52133)

- Project Includes:
  - Analysis of Existing and Projected Water System
  - Establish and Prioritize Projects
  - Capacity Fee Analysis
- Schedule:
  - Request for Proposals (RFP) being drafted
  - RFP Review at ELRP on March 18, Board on March 24
  - Consultant Selection Approval at May 26 Board Meeting

# Urban Water Management Plan (UMWP) (CIP #52134)

- 5 Year Update of the UWMP
  - Long-range water supply planning
  - Drought Risk Assessment
  - Water Shortage Contingency Plans
- Schedule:
  - Spring 2020: DWR preparing WMP Guidebook. SDCWA starting their UWMP
  - Summer 2020: draft guidebook expected
  - Request for Proposals (RFP) Review at ELRP on June 17, Board on June 23
  - Update due to DWR by July 1, 2021

# District Specs and Standards

- Kickoff Meeting occurred
- IEC working on first draft (~3 weeks out)
- Work scheduled to be completed this FY

# Citracado Bridge

## (CIP #52109/#52006)

- Constructability Review starting
  - Reviewing construction sequencing
  - Minimizing customer impact
  - Will work with City of Escondido to incorporate comments prior to bidding
- Work to be done to prepare for project
  - Meter relocations

# I-15 Crossings (CIP # 52108)

- Design at freeway crossings nearly completed
- Caltrans review next
- Considering additional design scope