

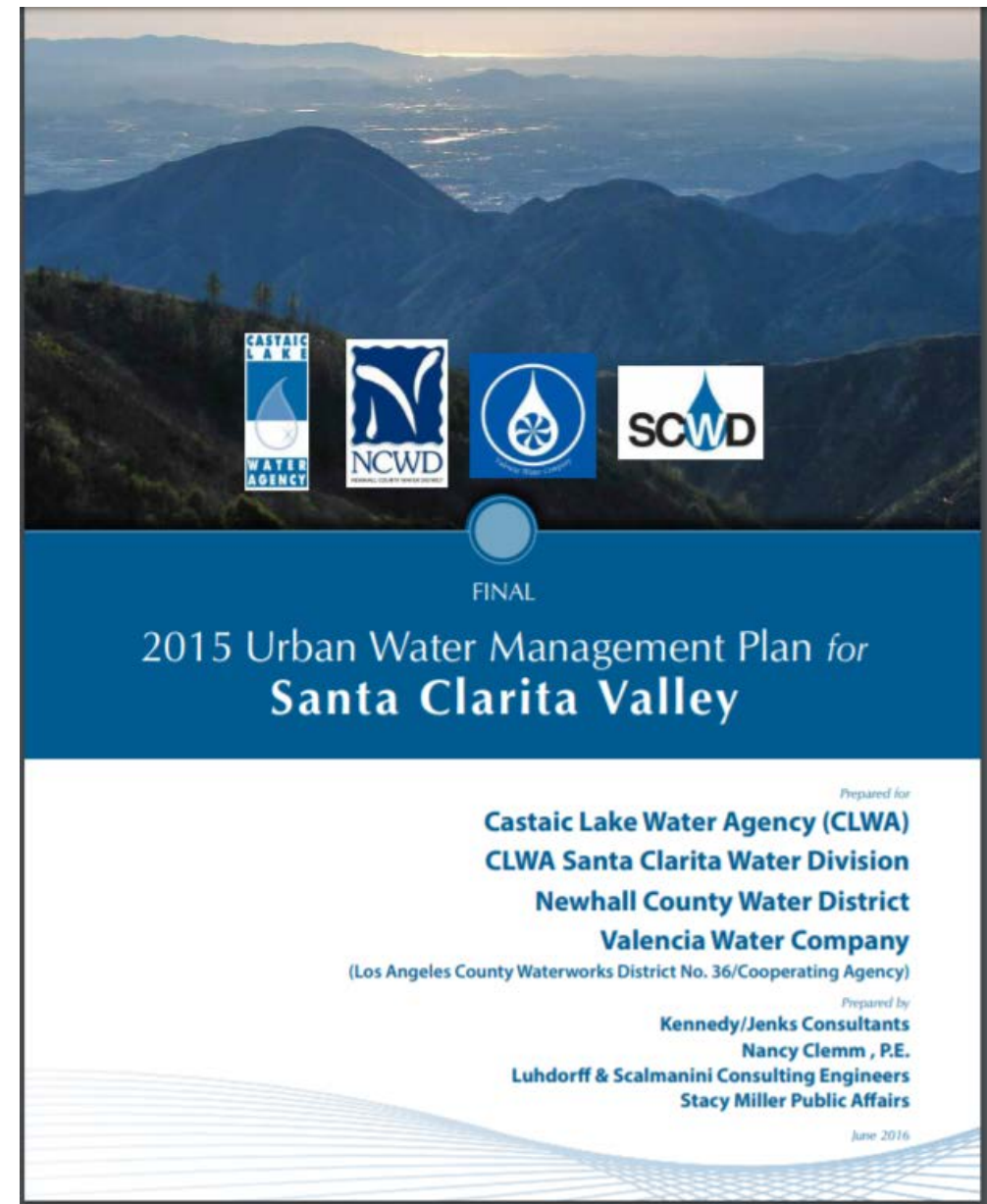


Recommend Kennedy Jenks for Preparation of the 2020 Urban Water Management Plan

Board of Directors Meeting
August 4, 2020
Item 6.3

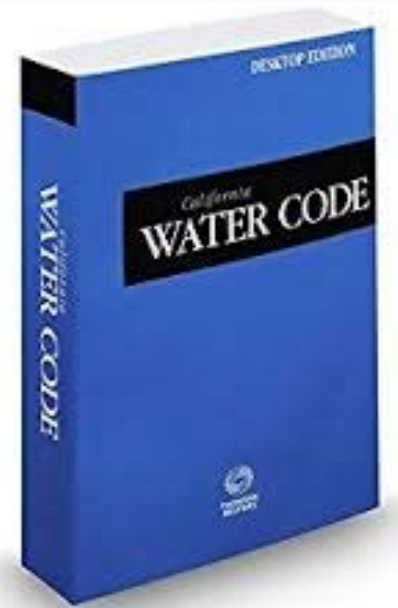
Urban Water Management Planning Act Requirements

- Updated every 5 years
- Reflect updated information
- Comply with Water Code revisions since previous Plan (2015)



Water Code Revisions Since 2015

- UWMP submittal date (now July 1, 2021)
- Report compliance with SBx7-7 2020 targets
- Report compliance with the Water Loss Standard
- Drought Risk Assessment extended from 3- to 5-year duration
- Mandated Water Shortage Contingency Plan (WSCP) documentation and formal adoption through a public hearing process
- Water System Seismic Risk Assessment and Mitigation Plan
- Consistency/coordination with a Groundwater Sustainability Plan (GSP) or planning efforts





Kennedy Jenks

- 100-Year-old Engineering Company
- Assisted in last 3 rounds of UWMP for SCVWA
 - 2005, 2010, 2015
 - Comprehensive approach
- Companywide - completed 120 UWMPs (since 1985)
 - All approved by DWR
 - Completed on time
- 2020 KJ Project Manager (PM) Lauren Evertt Smith
 - PM for 2010 and 2015 plan
 - Team of experts
- Familiar with SCVWA facilities and challenges
 - Assisting with PFAS treatment plan



Team of Experts



Maddaus Water Management Inc.



A&N Technical Services Inc.



**Luhdorff &
Scalmanini**
Consulting Engineers

Geosyntec
consultants

engineers | scientists | innovators

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Budget

- FY 20/21 UWMP Budget- \$550,000

UWMP Costs	2015	2020
KJ Costs	\$ 261,557	\$ 252,000
Seismic Analysis (option)		\$ 81,000
Total	\$ 261,557	\$ 333,000

Recommendation

- That the Board of Directors authorize the General Manager to enter into an agreement with Kennedy Jenks, Inc. for preparation of the 2020 Urban Water Management Plan.

