



BOARD MEMORANDUM

DATE: April 9, 2025

TO: Board of Directors

FROM: Sarah Fleury *SF*
Senior Water Resources Planner

SUBJECT: Approve and Authorize the General Manager to Enter Into a Contract with Woodard & Curran, Inc. for the Preparation of the 2025 Urban Water Management Plan

SUMMARY

Consistent with the Urban Water Management Planning Act (UWMP Act), SCV Water's Urban Water Management Plan (UWMP) must be updated to reflect new information, as well as comply with revisions to the Water Code that have been implemented since adoption of the 2020 UWMP. Staff recommends Woodard & Curran, Inc. (W&C) be the lead consultant in this effort due to their extensive experience collaborating on complex water resources planning studies, understanding of SCV Water resources portfolio and infrastructure, dedicated in-house experts assigned to support SCV Water in this update, extensive experience in preparation of UWMP's and the fresh perspective provided in their detailed proposal.

DISCUSSION

The UWMP Act requires all agencies with over 3,000 service connections to prepare a UWMP and update it every five years. SCV Water is required to complete, adopt and submit a 2025 UWMP no later than July 1, 2026.

Since the 2020 UWMP update, there have not been significant changes to the UWMP Act or the water code. However, numerous new regulations with reporting requirements must be integrated into the 2025 UWMP.

The highest priority for the 2025 UWMP will be to strategically integrate updated Agency planning and reporting documents into a cohesive and actionable planning document which will include:

- Making Water Conservation a California Way of Life through the Water Use Efficiency Strategic Plan
- SBx7-7 Target Compliance for Gallons Per Capita Per Day
- Update of the Seismic Risk Assessment and Mitigation Plan
- Climate Change Analysis
- Update of the Water Supply Reliability Report
- Report compliance with the Water Loss Standards
- Update of the Water Shortage Contingency Plan (WSCP)
- Consistency/coordination with the approved Groundwater Sustainability Plan (GSP)

On February 25, 2025, staff issued a Request for Proposal to three consulting firms via Planet Bids, and on March 25, 2025, received two responsive proposals. Upon review of the proposals, staff selected Woodard & Curran, Inc. based on their demonstrated competence and on the professional qualifications necessary for the satisfactory performance of the services required, at fair and reasonable prices. W&C boasts a team of experts adept at addressing all facets of the UWMP process, with deep knowledge of Los Angeles County's unique supply and demand dynamics, and the importance of creating a compliant and effective UWMP. Since 2000, W&C has helped prepare approximately 70 UWMPs for over 40 cities and agencies, along with developing water conservation plans and programs to meet State mandates. Their in-house team, led by Project Manager Melissa Matlock, PhD, PMP, and Principal-in-Charge Persephene St. Charles, ENV SP, possesses expertise in areas such as regional coordination, integrated planning, demand and supply analysis, funding and finance, UWMP compliance, community and stakeholder engagement, regulatory support, water use efficiency, groundwater, recycled and surface water, infrastructure, and graphic design.

On April 9, 2025, the Water Resources and Watershed Committee reached a consensus to recommend the Board of Directors approve and authorize the General Manager to enter into a contract with Woodard & Curran, Inc. for the preparation of the 2025 Urban Water Management Plan. This item has been deemed suitable for inclusion in the Consent Calendar.

STRATEGIC PLAN NEXUS

STRATEGY A.2 – PROACTIVELY COMMUNICATE WITH AND ENGAGE OUR COMMUNITY ON WATER MATTERS OF IMPORTANCE TO THE REGION POSITIONING SCV WATER AS A LEADING RESOURCE AND RELIABLE AUTHORITY ON WATER ISSUES.

A.2.2 Increase public understanding of water issues (e.g., water quality, emergency preparedness, value of water, regulatory and climate challenges, water sources/supplies, watershed planning, water conservation, etc.)

STRATEGY C.1 – CONDUCT PLANNING TO ENSURE LONG-TERM WATER DEMANDS AND SYSTEM RESILIENCY NEEDS ARE MET.

C.1.1 Complete the 2025 Urban Water Management Plan update and all associated Plans

C.1.3 Update the Water Supply Reliability Plan every two years to verify the appropriate supply availability given supply and demand uncertainties. Initiate planning for projects identified in the plan to enhance long-term water supply reliability

C.1.4 Update planning models with assumptions reflecting the most recent regulations and climate change data based on state-of-the-practice climate science approaches to ensure long-term water supply reliability and sustainability

C1.6 Support the development and implementation of a Water Demand Factor model for demand forecasting

FINANCIAL CONSIDERATIONS

The cost estimate for the proposed work is \$482,990 on a time and material basis. The FY 2025/26 and 2026/27 Water Resources Operating Budget includes sufficient funds to cover these costs.

RECOMMENDATION

The Water Resources and Watershed Committee recommends that the Board of Directors approve and authorize the General Manager to enter a contract, not to exceed \$483,000, with Woodard & Curran, Inc. to prepare the 2025 Urban Water Management Plan.

MCS