

CITY OF SANTA ROSA
BOARD OF PUBLIC UTILITIES

TO: CHAIR AND BOARD MEMBERS
FROM: CLAIRE NORDLIE, SENIOR WATER RESOURCES PLANNER
SUBJECT: 2025 URBAN WATER MANAGEMENT PLAN AND 2025 WATER
SHORTAGE CONTINGENCY PLAN

AGENDA ACTION: RESOLUTION

RECOMMENDATION

It is recommended by Santa Rosa Water that the Board of Public Utilities, by resolution, recommend that the City Council adopt the 2025 Urban Water Management Plan and the 2025 Water Shortage Contingency Plan.

EXECUTIVE SUMMARY

In conformance with the Urban Water Management Planning Act (Act), the City of Santa Rosa has prepared its 2025 Urban Water Management Plan (UWMP) and its 2025 Water Shortage Contingency Plan (Shortage Plan). The Board will be reviewing the 2025 UWMP and 2025 Shortage Plan.

BACKGROUND

The Urban Water Management Planning Act (Act) requires every urban water supplier that provides water for municipal purposes to more than 3,000 connections or supplies more than 3,000 acre-feet per year (AFY) of water to adopt and submit an Urban Water Management Plan (UWMP) to the California Department of Water Resources (DWR) every five years. The Act requires specific information to be included in the UWMP and requires the urban water supplier to hold a public hearing to review and adopt the UWMP. The deadline for water suppliers to submit their adopted 2025 UWMP is July 1, 2026.

The City is an urban supplier of water for approximately 54,000 connections supplying approximately 17,000 AFY of water and is therefore required to comply with the Act. The City's previous UWMP was the 2020 UWMP, which was adopted by the City Council in June 2021.

The Act includes a requirement to prepare a Water Shortage Contingency Plan (Shortage Plan), which details how a water supplier plans to respond to water shortage levels ranging from up to 10 percent to over 50 percent. The Act requires specific information to

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CONTINGENCY PLAN
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be included in the Shortage Plan and requires the urban water supplier to hold a public hearing to review and adopt the Shortage Plan. The deadline for water suppliers to submit their adopted 2025 Shortage Plan is July 1, 2026.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On February 11, 2026, the Board's Water Conservation Subcommittee reviewed and discussed the UWMP and Shortage Plan.

ANALYSIS

The City's 2025 UWMP includes details about Santa Rosa's planned water supplies and projected demands through 2050 during an average water year, a single dry year, and dry five-year periods; demand management program details; and information about our regional water supply.

The City's 2025 UWMP includes a demand analysis based on population and employment projections, known and projected development and land use changes, water use trends by all customer sectors, non-revenue water (e.g., firefighting, line flushing, and losses from the distribution system), and the potential impacts of climate change. It also incorporates estimated passive water savings from plumbing codes and water conservation regulations and ordinances. The analysis resulted in a projected total water demand of 21,403 AFY in 2050.

Santa Rosa has three existing and planned sources of water: entitlement of 29,100 AFY from the Sonoma County Water Agency (Sonoma Water) pursuant to the Restructured Agreement for Water Supply, which was executed in 2006; 2,300 to 4,100 AFY of local groundwater supply; and 140 AFY of recycled water supply.

The 2025 UWMP concludes that sufficient water supplies will be available to meet the projected water demands through 2050 during normal water years, single dry year conditions which are equivalent to the driest year on record (1977) and multiple dry years during dry five-year periods equivalent to the driest five-year period on record (1987-1991).

The 2025 UWMP concludes that sufficient water supplies would be available to meet estimated "unconstrained" (normal) water demands for the immediate five-year period (2026-2030) if hydrologic conditions were equivalent to the driest five-year period on record (1987-1991).

FISCAL IMPACT

Approval of this action does not have a fiscal impact on the General Fund. Funds for the preparation of the 2025 UWMP and Shortage Plan have been appropriated in the Santa Rosa Water Department budget.

ENVIRONMENTAL IMPACT

Pursuant to Water Code section 10653, adoption of the Urban Water Management Plan and Water Shortage Contingency Plan is exempt from the California Environmental Quality Act (CEQA). In addition, pursuant to CEQA Guidelines section 15378, the recommended action is not a “project” subject to CEQA because it does not have the potential to result in either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment. In the alternative, the action is exempt pursuant to CEQA Guidelines section 15061(b)(3), as it can be seen with certainty that there is no possibility that the action may have a significant effect on the environment.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

On February 11, 2026, the Water Conservation Subcommittee of the Board of Public Utilities reviewed and provided input on the development of the 2025 UWMP and the 2025 Shortage Plan.

NOTIFICATION

Not applicable.

ATTACHMENTS

- Attachment 1 – Draft 2025 Urban Water Management Plan
- Attachment 2 – Draft 2025 Water Shortage Contingency Plan
- Resolution

PRESENTER

Claire Nordlie, Senior Water Resources Planner