## City of Santa Rosa



## **Legislation Details**

File #: 23-0684 Version: 1 Name: Study Results for Water Supply Alternatives Plan

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Title: INITIAL STUDY RESULTS FOR WATER SUPPLY ALTERNATIVES PLAN

The City of Santa Rosa (City) wishes to diversify and increase its potable urban water supply portfolio to enhance its resiliency to climate change, droughts, or Sonoma Water service interruptions that could occur in catastrophic events. As a result, Santa Rosa Water launched the Our Water Future project in May of 2022 and undertook development of a Water Supply Alternatives Plan (WSAP) in September 2022 to identify an adaptive approach to diversifying Santa Rosa's water supply portfolio and production capacity over time. This project has included significant efforts to engage and solicit input from a wide range of stakeholders throughout the effort, including an interdisciplinary team of Water staff, an external Stakeholder Group comprised of leaders from a wide range of local organizations and agencies, the community, and the Board of Public Utilities (BPU). After working with stakeholders to establish a resiliency goal and list of potential supply options, a feasibility analysis of 18 water supply sources was completed. Four portfolios (mixes) of the most feasible water supply options were developed with stakeholder input to propose alternative strategies for increasing water supply resiliency. Staff and the consulting team will present project background, purpose, goals, study approach, initial findings, and the draft portfolios to the Council for input.

**Sponsors**: Water

Indexes: Exempt Project

Code sections: 15306 - Information Collection

**Attachments:** 1. Staff Report, 2. Attachment 1 - Study Technical Memorandum, 3. Attachment 2 - Draft Portfolio

Narratives, 4. Attachment 3 - Farm Bureau Article, Water Future by Doug Beretta, 5. Presentation, 6.

Late Correspondence (Uploaded 09-26-2023)

 Date
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 9/26/2023
 1
 City Council
 received and filed