City of Santa Rosa



Legislation Details

File #: 23-316BPU Version: 1 Name: Water Supply Alternatives Plan

Type: BPU- Report **Status:** Agenda Ready

File created: 9/19/2023 In control: Board of Public Utilities

On agenda: 10/5/2023 Final action:

Title: REPORT - WATER SUPPLY ALTERNATIVES PLAN

BACKGROUND: The City of Santa Rosa 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 during catastrophic events. As a result, Santa Rosa Water launched the Our Water Future project and undertook development of a Water Supply Alternatives Plan (WSAP) to identify an adaptive approach to diversifying Santa Rosa's water supply portfolio and production capacity over time. Because water supply reliability is essential to our community, this project engaged a wide range of stakeholders throughout the effort, including an interdisciplinary team of Water staff, an external group of leaders from local organizations and agencies, the community at large, and the Board of Public Utilities (BPU). With expertise and assistance from Woodard & Curran, Inc., and with significant stakeholder input, the project team established the study objectives, assessed 18 water supply options, produced a feasibility report, and proposed four portfolios (mixes) of the most feasible water supply options. Based on comments from the various stakeholders and BPU, the feasibility analysis report and portfolios were refined and presented to City Council in a study session to seek input from City Council and the public. The project team developed an early review draft of the Water Supply Alternatives Plan (WSAP) to provide an adaptive approach to achieving water supply resiliency goals and targets. After receiving City Council, BPU and stakeholder input, the WSAP was revised and prepared for presentation to the BPU.

RECOMMENDATION: It is recommended by Santa Rosa Water that the Board of Public Utilities, by

motion, recommend that the City Council accept the Water Supply Alternatives Plan.

Sponsors: Water, Board of Public Utilities

Indexes: Exempt Project

Code sections: 15306 - Information Collection

Attachments: 1. Staff Report, 2. Attachment 1 - Water Supply Alternatives Plan, 3. Attachment 2 - Farm Bureau

Article, Water Future by Doug Beretta, 4. Attachment 3 - Public Comment, 5. Presentation (Uploaded

10.03.2023)

DateVer.Action ByActionResult10/5/20231Board of Public Utilitiesto approvePass