Update on the Water Supply Alternatives Plan

Board of Public Utilities
September 15, 2022

Presented by Colin Close
Senior Water Resources Planner
Water Supply Alternatives Plan

Purpose

• Enhance Santa Rosa’s water supply resiliency and reliability to address the impacts of climate change.

Approach

• Assess the feasibility of new water sources and develop a plan for increasing supplies.
Consultant Selection Process

- **23 May**: RFP advertised.
- **24 June**: Proposals received: EKI, GHD, West Yost, Woodard & Curran.
- **5 July**: Proposals ranked by Review Panel.
- **14 July**: Interviews by Panel: Woodard & Curran selected.
- **25 July**: Final scope & budget: $362,365 +10% contig. = $398,602 total.
- **10 Aug.**: Project Work Order (existing MPSA) executed.
Scope of work

WORKING SESSIONS

- Every 1-2 weeks with Project Manager
- 5 working sessions with Water team
- 4 working sessions with Stakeholder Group
- 4 meetings for community input
- 4 presentations to BPU for input
- 2 updates to Council
Scope of work

STUDY

• Assess feasibility of potential supplies.
• Review legal considerations as needed.
• Develop cost estimates (Class 5).
• Document findings for each source.
• Prepare portfolios of supply options.

PLAN

• Develop plan for achieving supply goals.
Scope of work

KEY DELIVERABLES

• Water supply goals with rationale
• Focused list of supply sources for study
• Assessment criteria and study methods
• Feasibility study report
• Synopsis of portfolios of supply options
• Water Supply Alternatives Plan
## Anticipated Timeline

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Proposed Water Team

• Director of Water
• Project Manager
• Deputy Directors & Staff
  ✓ Engineering Services
  ✓ Environmental Services
  ✓ Local Operations
  ✓ Regional Operations
  ✓ Water Resources
Proposed Stakeholder Group

• Regional Partners & recycled water users
• Environmental & climate interests
• Business & economic interests
• Community interests
• Local resource agencies
Next Steps
Oct-Dec 2022

• Facilities tour and introductory research
• Two working sessions with Water Team
• Two working sessions w/Stakeholder Grp
• First community meeting
• BPU meeting: project update and input:
  ✓ Water supply goals
  ✓ Supplies to be studied
  ✓ Study criteria and methods
QUESTIONS
& COMMENTS