



City of Ventura's Water Future: Santa Clara River Estuary Solutions

Santa Clara River Watershed Council

February 23, 2017

Ventura's Water Future





Overview

- Potable Reuse
- State Water Project



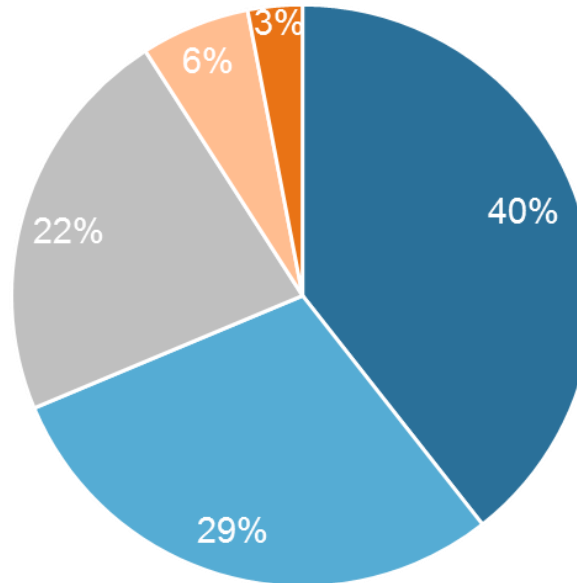
VenturaWaterPure Demonstration Facility



Pulse on the Community



Q: How do you feel about adding DPR water to Ventura's drinking water supply if it was treated to the same quality (or higher) as regular tap water?



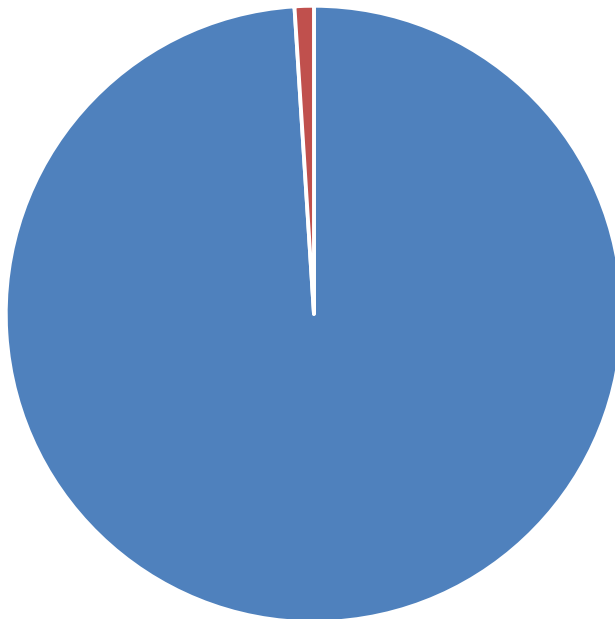
- Strongly Support
- Moderately Support
- Unsure/No Fixed Opinion
- Moderately Oppose
- Strongly Oppose



Generally more support than opposition

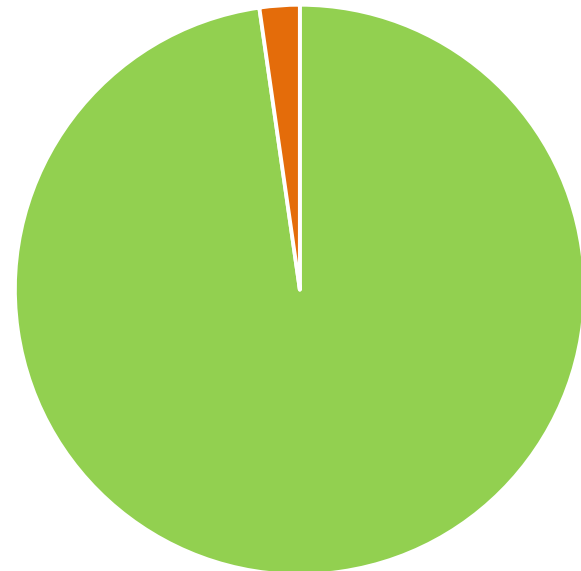
Finished Water Meets All Drinking Water Standards With Very Few Detections of Regulated Chemicals

Drinking Water Standards



- Non Detects (687 out of 690)
- Detected (3) but below regulated levels

Compounds of Emerging Concern (CECs)



- Non Detects (258 of 264)
- Detected (6) but below health goals



Next Steps for Potable Reuse

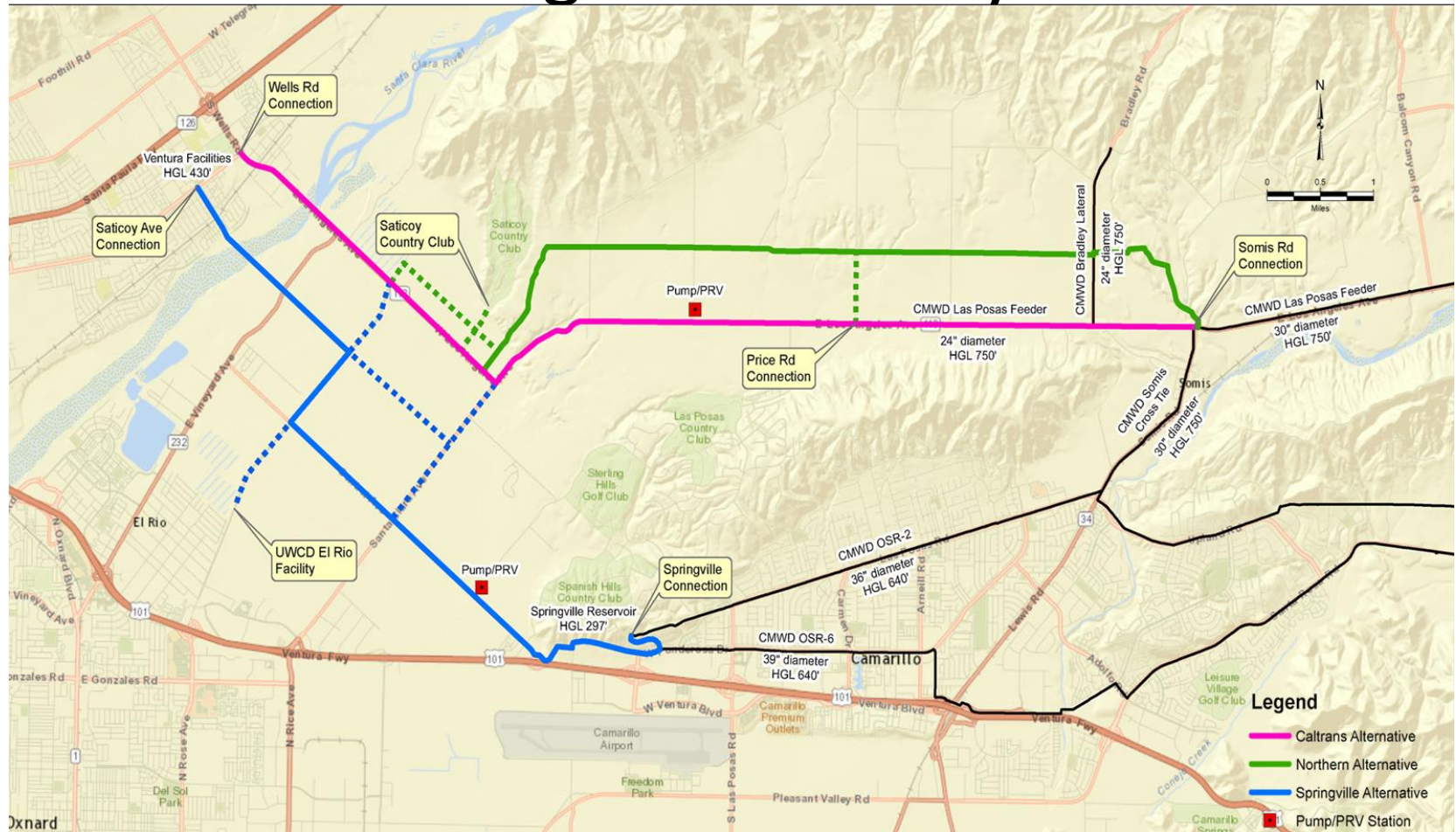
- Consultant for CEQA
- RFP for ASR wells in Mound Basin
- Land Acquisition
- Engineering Report
- NWRI Study



State Water Project

- Benefits for the City
- Benefits for
 - Calleguas Municipal Water District
 - United Water Conservation District
 - Casitas Municipal Water District

State Water Project Interconnect Alignment Study



Project Tasks

- Determine connection locations to Calleguas' and Ventura's systems
- Develop alignment alternatives
- Pipeline and Facility Sizing
- Prepare an Operation and Delivery Plan
- Water Quality Assessment
- Right-of-Way Evaluation
- Caltrans Coordination
- Geotechnical Study
- Evaluate Alternatives
- Environmental Documents – CEQA

Trusted life source for generations



Questions