



Water Shortage Contingency Plan

Water Resources and Watershed Committee
December 9, 2020
Item 4.2



Agenda

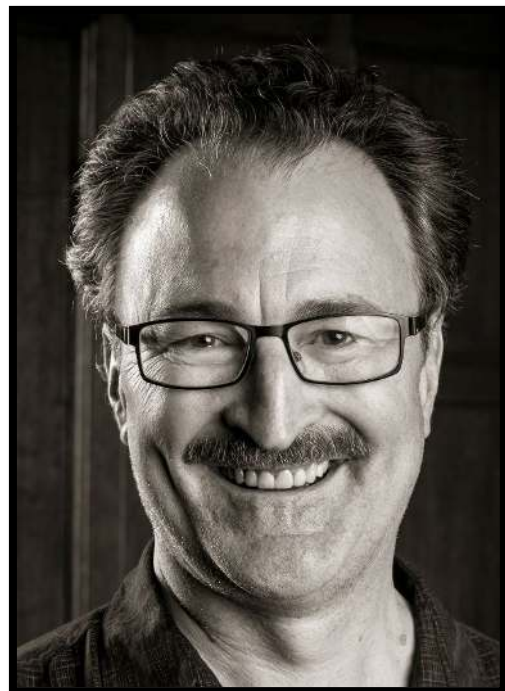
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Introductions



MATTHEW S. DICKENS, MPA
SCV WATER



THOMAS W. CHESNUTT,
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Additional Support:

SCV Water Staff

- Water Resources
- Water Conservation
- Administration

Consultant(s)

- Kennedy Jenks
- Kearns & West
- Maddaus Water Management



SCV WATER PLANNING EFFORTS & PROJECTS

Water for Today & Tomorrow



Groundwater
Sustainability Plan



Urban Water
Management Plan



Water Shortage
Contingency Plan



Recycled
Water Planning



Rate Case
Planning



PFAS

To learn more visit: www.yourSCVwater.com/planning



About Water Shortage Contingency Planning

- **Mission** - *“Providing responsible water stewardship to ensure the Santa Clarita Valley has reliable supplies of high-quality water at a reasonable cost.”*
- **Vision** - *“Exemplary water management for a high quality of life in the Santa Clarita Valley.”*
- **Values** - *Integrity, Excellence, Safety, Innovation, Professionalism, Trust*



About Water Shortage Contingency Planning

- **Provides** a detailed proposal for water supplier activity during a water shortage
- **Prepares** water suppliers for actual water shortage events
- **Recognizes** risks including drought, climate change, population growth, and catastrophic events
- **Informs** water supply mitigation projects, policies and programs
- **Incorporates** local conditions, constraints, and opportunities



About Water Shortage Contingency Planning

- **Mandated** in AB 1668 and SB 606 “Making Water Conservation a California Way of Life” (2018)
- **Required** as a separate planning documented approved by the SCV Water Board of Directors
- **Submitted** as an attachment to the 2020 Urban Water Management Plan
- **Integrated** for regional effectiveness and efficiency



Legacy Plan(s)

- Included as a chapter in 2015 Urban Water Management Plan
- Detailed 4 separate Water Shortage Contingency Plans
- Included varied number of water shortage stages (3-5)
- Detailed voluntary and mandatory water conservation measures
- Documented enforcement actions, penalties, and fees
- Assessed 3 catastrophic water shortage scenarios



Planning and Policy Updates

- Key water supply reliability attributes
- Six standard water shortage levels
- Synthesized water response actions
- Annual water supply and demand assessment procedures
- Communication and engagement protocols
- Monitoring and reporting procedures
- Reevaluation and improvement processes



Project Deliverables

- Water Shortage Contingency Plan
 - Evaluation, analysis, and response activities
- Demand Reduction Implementation Plan
 - Internal and external outputs
- Water Shortage Ordinance
 - Compliance, enforcement, and legal authorities



Project Schedule



Questions & Comments



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