# Northern Tulare County Regionalization

# **Community Meeting**

Water Boards

### SAFER Program – May 7, 2025

## **Welcome and Local District Boards Roll Call**

- Cutler Public Utility District
- Sultana Community Services District
- Orosi Public Utility District
- Yettem-Seville Community Services District

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East Orosi Community Services District

7

# Welcome & Introductions

Johannus Reijnders, State Water Board

Water Boards

# **Welcome & Introductions**

# **State Water Board:**

- Laurel Firestone
- Bryan Potter
- Bridget Chase
- Adriana Renteria

### **Provost & Pritchard:**

- Maija Madec
- John Plath

- Rachel Wittenberg
- Johannus Reijnders
- Aaron Dickinson
- Icelyn Yepez

# UC Berkeley, UCANR:

Kristin Dobbin



# **Meeting Agenda**

- Recap project goals and comments received
- Projects around the region
- Review draft feasibility study results and what makes a strong funding application
- Community visioning
- Next steps



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# Welcome & Introductions

# What We Welcome

- We welcome waiting to give your questions and comments until we reach the discussion portion for each section
- We welcome your comments
- We welcome speaking one at a time and using the microphone
- You can comment several ways: speak during the discussion, fill out a comment sheet for us to read out loud, or leave your feedback after



# Recap: Why We're Here & What We Heard

Adriana Renteria

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# Project Purpose: Building a Stronger Northern Tulare County Regional Water Future

Our Shared Goal: Ensure every community in the region has long-term, sustainable, and affordable access to safe drinking water.

How the State Water Board can support:

- Create space for open dialogue to shape a shared regional vision
- Fund studies to explore drinking water solutions that benefit the whole region
- Share examples of regional governance partnerships that have worked elsewhere
- If there is broad interest, support the region in preparing a strong funding application
- Provide technical assistance help to take the next steps toward a regional drinking water solution

# What We Heard from the Last Meeting

- Strong commitment to improving drinking water access across the region and interest in collaboration between all local water districts
- Concerns that a regional project could delay or affect local projects already underway
- Questions about how funding will be shared and sustained
- Desire for continued conversations about how decisions will be made (governance)

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• Need for more clarity on the timeline and next steps

# **Responding to What We Heard**

Questions: A regional project could delay or affect local projects already underway. Are local projects stopping?

Response:

- Local projects are moving forward and are key building blocks for regional progress
- Regional efforts happen in phases, and local progress lays the groundwork
- Local decisions made now matter— planning with the bigger picture in mind can unlock more funding, support, and long-term benefits



# **Responding to What We Heard**

Questions: How much funding will we get? Who will pay? How much will my rates be?

Response:

- We're identifying possible solutions and understanding what they cost
- Once an alternative is chosen, the engineering report will identify operations and maintenance costs and preliminary rate study

Why Work Together?

- If more/most water districts participate = more access to funding
- Shared costs = lower costs for everyone
- Local projects can support regional progress
- Regional planning makes long-term solutions more affordable and sustainable



# Hearing from Around the Region: Current Efforts and Local Perspectives

**Johannus Reijnders** 

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# **Hearing From Around the Region**

Purpose: To build shared understanding of current efforts and challenges across all 7 communities. To listen, learn, and begin identifying shared challenges and opportunities across the region.

#### Format:

- SAFER staff will present a brief technical overview
- Opportunity for group conversation at the end of this recap





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### **Cutler Public Utilities District**

Current Challenges	Ongoing Projects		
No water meters are installed	WELL C10	Requires a new well and a new	
TMF capacity issues		storage/blending tank.	
Water Quality Contaminations: Nitrate & 1, 2, 3 - TCP	Consolidation w/ Orosi PUD	The voluntary negotiation deadline has been extended to <b>Sept. 1, 2025</b> .	

Next Steps		
WELL C10	Complete the 6th Funding Agreement Amendment	
	Complete Equipping of Well C10	
Consolidation w/ Orosi PUD	Complete the Voluntary Consolidation Agreement	
	Finalize Feasibility Study and Select a Project Alternative	

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### **Cutler Public Utilities District**

Project Costs and Project Timeline	
Well C10	Project Cost: <b>\$2,931,300</b>
	Construction to be completed by March 2026
Consolidation w/ Orosi PUD	Project Cost: TBD
	Project Timeline: TBD



#### **East Orosi Community Services District**

	Next Steps	
Current Project Phase	Finalize Bid Documents	
	Advertise Project	
	Award Project	
	Proceed with Construction	

**Project Cost and Project Timeline** 

Project Cost: **\$13,521,607** 

Construction to be completed by October 2026



#### **Monson-Sultana**

#### **Current Challenges**

Water Supply & Reliability

**Connection between Monson and Sultana Water Systems** 

**Ongoing Projects** 

(1) New Well

Installation of:

SCADA System

Radio Read Water Meters

**Project Costs and Project Timeline** 

Project Cost: **\$8,590,482** 

Construction to be completed by July 2025

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#### **Yettem-Seville Community Services District**

Current Challenges	Ongoing Projects	
Water Quality Contaminations: Nitrate	PHASE 2	Connection between Yettem and Seville Water Systems
Water Supply & Reliability		Installation of Water Meters
		(1) New Well
		Transmission Main to Tank

Project Costs and Project Timeline	
PHASE 2	Project Cost: <b>\$11,520,975</b>
	Test Well going out to bid by May 2025
	Test Well construction by Summer 2025
	Phase 2 construction to be completed by Summer 2027

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#### **Yettem-Seville Community Services District**

#### **Ongoing Projects**

Seville Emergency Well Project (1) New Well

Project Costs and Project Timeli	ne
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Seville Emergency Well Project

Project Cost: **TBD** Project Application has been submitted



### **Discussion: What Are We Hearing Across the Region?**

- What else do you want to share about your community?
- What challenges came up in more than one community?
- Are there overlapping needs or concerns?
- Where do we see opportunities to work together? How might a regional approach help?
- If we don't act together, what could the future look like for the region?



# Draft Regionalization Feasibility Study Results

Bryan Potter Maija Madec, John Plath

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# **Northern Tulare County Regionalization Study**

Provost & Prichard have conducted a feasibility study to assess potential long term drinking water solutions for these seven (7) communities:

- Cutler PUD
- Orosi PUD
- East Orosi CSD
- Monson WS
- Seville WC
- Sultana CSD
- Yettem WS



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#### What is a feasibility study

- Purpose of the study
- Who did it
- Where to find the full report: <u>https://bit.ly/saferntc</u>
- How to read the factsheet
- Key terms
  - 123TCP, DBCP

- Factsheet-led discussion
  - Proposed solutions
  - Costs
    - Capital cost = fixed, one-time expense for construction
    - O&M = operations and maintenance
    - SWTP = surface water treatment plant
  - Governance alternatives



# **#1: Individual System Improvements and Physical Consolidation Loop**

- Recommends extending connections to create a regionalized system
- Removes reliance on small wells and large storage tanks
- Removes pre-1990 wells and contaminated sources
- Alt 1 is the base alternative
  - This means the second and third alternative build off this proposed physical consolidation



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### Group discussion: #1: Individual System Improvements and Physical Consolidation Loop

• What **do we like** about this alternative?

• What **concerns** do we have about this alternative?

• What **questions** do we have?





#### **#2: Regional Surface Water Treatment Plant Partial Supply**

- Same consolidation structure (a physical loop) as Alt 1
- Supplements groundwater sources with surface water, delivered via the Friant-Kern Canal
- Maintains wells in operation, so the communities can be less reliant on surface water
- Groundwater supplies will also provide water during drought years



### Group discussion: #2: Regional Surface Water Treatment Plant Partial Supply

• What **do we like** about this alternative?

• What **concerns** do we have about this alternative?

• What questions do we have?



#### **#3: Regional Surface Water Treatment Plant**

- Same consolidation structure (a physical loop) as Alt 1
- Increases daily production capacity of the surface water treatment plant
  - accounts for the communities' entire water demand
- Requires securing an increased supply of surface water





### Group discussion: Regional Surface Water Treatment Plant

• What **do we like** about this alternative?

- What **concerns** do we have about this alternative?
- What **questions** do we have?



#### Group discussion on proposed alternatives

- Which do you feel best about? Why?
- Which do you have the most concerns about? Why?

#### Alternative 1

Individual System Improvementsand Physical Consolidation Loop

#### **Alternative 2**

Regional surface water treatment plant, supplemented with groundwater

#### **Alternative 3**

Regional surface water treatmentplant, blended with groundwater



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What Makes a Competitive Funding Application?

No funding is guaranteed

- What makes a competitive application?
  - If it addresses primary maximum contaminant levels
  - Size of communities is small
  - Sustainable governance structure
  - Reasonable cost per connection (per current Intended Use Plan limits)



#### What Makes a Competitive Funding Application?

- What makes a competitive application?
  - If a critical mass of the communities in the region participate
    - More customers = lower cost per customer
  - Sustainable operations and maintenance plan for water rate increases
  - Rates and proposed operations and maintenance costs that can be maintained
    - Rate study complete, rates adopted prior to beginning construction



# **Community Visioning**

# Johannus Reijnders

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#### **Flip Chart Time**

Thoughts, concerns, discussion topics?

Priorities for further meetings?

• What do you need to have a constructive conversation in June about governance?





# Next Steps

# Johannus Reijnders

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#### **Process Next Steps**

- By Aug 1st: Each water district to confirm their selected option and draft potential governance option
  - Adopt local board resolution
- Aug 27th: Joint community meeting to select preferred alternative
- September: Engineering report process starts
  - If the community commits to moving forward, the State Water Board may fund report
  - How much is it going to cost to operation and maintain the system
  - Preliminary rates study



#### **Process Next Steps**

- ~Fall 2025: Finalize governance decision
- Creation of governance entity that will apply for funding
- Completion of funding application: design of solution and environmental impact analysis
- Created governance entity develops and submits construction funding application



#### Guiding questions on shared vision—using flip charts

- Recap
- Next meeting(s)
  - 18 Jun in Orosi: Focus is on governance
  - 27 Aug in Cutler: Select alternative; status of Cutler/Orosi consolidation
  - 9 Dec in Monson: Project next steps
- Where to find info
  - <u>https://www.waterboards.ca.gov/drinking\_water/programs/districts/north\_tular\_e.html</u>
    - Fact sheet
    - Feasibility study
- How to prep for next meeting
  - Review factsheet, study, and governance report, attend local district board meetings to discuss
  - Communities and local boards meet to discuss these options and governance

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Reach out with questions: <u>safer@waterboards.ca.gov</u>

# Project Framing Next Steps

## Laurel Firestone

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# Q & A

# How to Continue the Conversation

- Drop off a **comment card** at your local water district's office.
  - Take a comment card home with you today.
  - Fill one out at your local water district's office.

# Email: <u>SAFER@Waterboards.ca.gov</u>

Online Form: <a href="https://bit.ly/saferntc">https://bit.ly/saferntc</a>



**Closing Meeting Local District Boards Roll Call** 

- Cutler Public Utility District
- Sultana Community Services District
- Orosi Public Utility District
- Yettem-Seville Community Services District
- East Orosi Community Services District

