

# Kaweah Subbasin Water Marketing Strategy

Meeting of the Committee

February 19, 2021

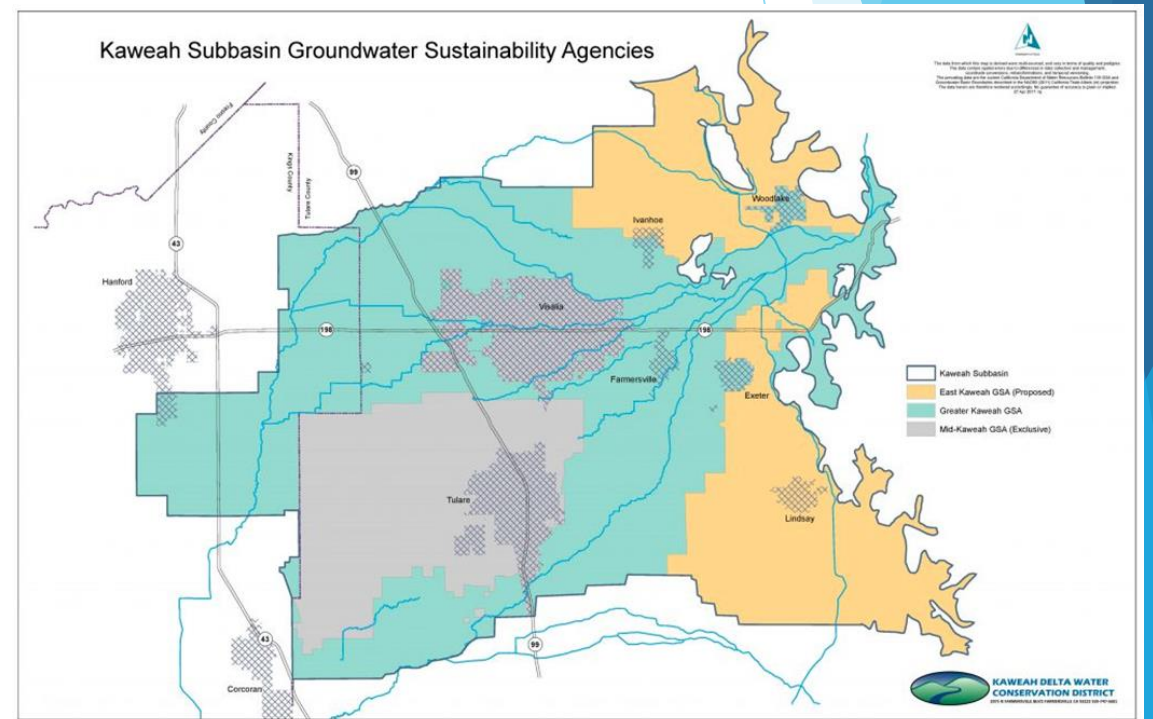
Held Virtually over ZOOM

# 1a. Roll Call

- ▶ David Cardoza
- ▶ Joe Cardoza
- ▶ Manuel Leon
- ▶ Soapy Mulholland
- ▶ Steve Nelsen
- ▶ Chuck Nichols
- ▶ Scott Rogers
- ▶ James Silva
- ▶ Craig Wallace
- ▶ Matthew Watkins
- ▶ Brian Watson

# 2a. Kaweah Subbasin Water Marketing Strategy (KSWMS) Overview

- ▶ Timeline: Two to Three Years
- ▶ Goal: To create a Water Marketing Strategy for the Kaweah Subbasin to trade groundwater pumping allocations to achieve groundwater sustainability in compliance with the Sustainable Groundwater Management Act (SGMA)
- ▶ Authority of GSAs:
  - ▶ Water Budget
  - ▶ Allocations
  - ▶ Metering
  - ▶ Legal Guidelines/Legal Consultants
  - ▶ Implementation of KSWMS



# 2a. Kaweah Subbasin Water Marketing Strategy (KSWMS) Overview

- ▶ Project Schedule and Tasks:
  - ▶ Outreach and Partnership Building
  - ▶ Scoping and Planning
  - ▶ Development of Water Marketing Strategy (Strategy) Document
  - ▶ Case Studies Analysis
  - ▶ Final Strategy Document
- ▶ TID will act as Grant Administrator
- ▶ Grant Budget:
  - ▶ Bureau of Reclamation: \$400K
  - ▶ Kaweah Subbasin Cost-Share: \$432K

BUDGET ITEM DESCRIPTION	TOTAL COST
<b>SALARIES, WAGES, FRINGE BENEFITS</b>	
Partner Salaries and Fringe Benefits	\$267,200
<b>SUPPLIES/MATERIALS</b>	
Water Market Software	\$100,000
<b>CONTRACTUAL</b>	
Water Marketing, Legal, and Engineering Consultants	\$450,000
<b>OTHER</b>	
Meeting Room and AV equipment rental	\$15,000
<b>INDIRECT COSTS</b>	
None	\$0
<b>TOTAL ESTIMATED PROJECT COST</b>	<b>\$832,200</b>

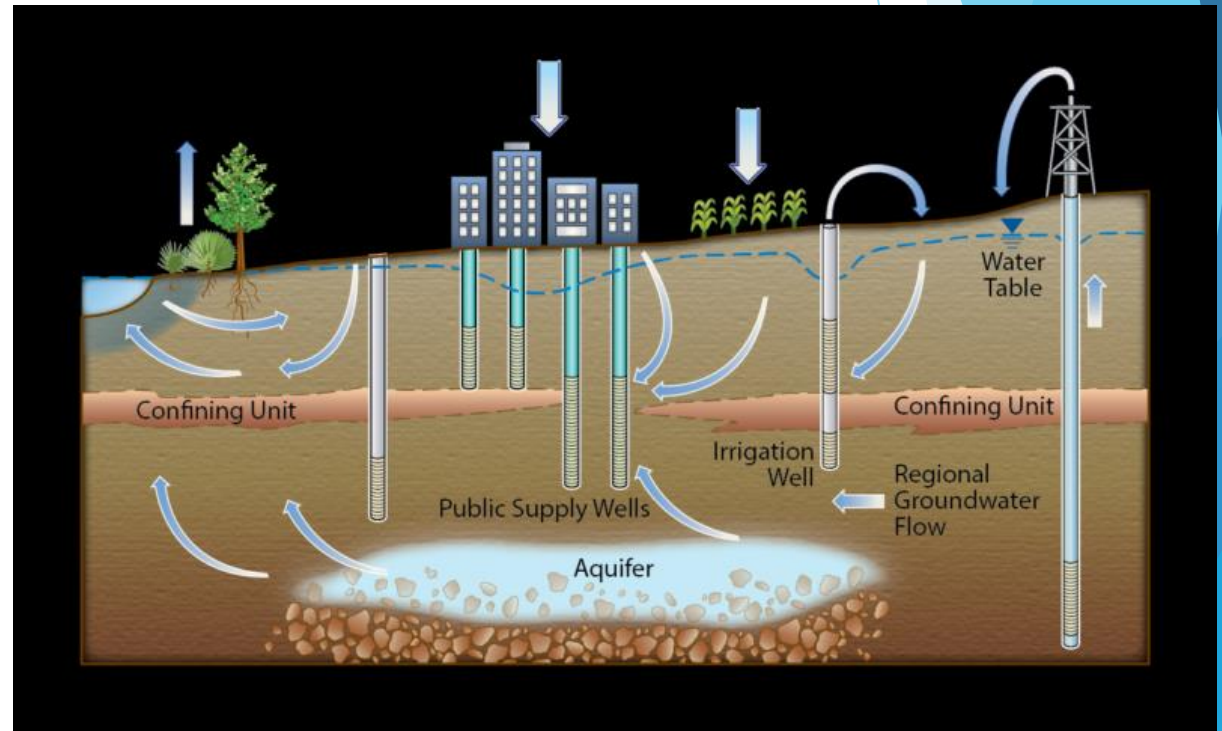
## 2b. Review and Discussion of Existing Water Markets

- ▶ Case Studies Report includes examples of existing water markets from Nebraska, Australia, San Bernardino County and Texas.
- ▶ Nebraska: Twin Platte Natural Resources District
- ▶ Australia: Murray-Darling Basin Authority
- ▶ San Bernardino County: Mojave Water Agency
- ▶ Texas: Edwards Aquifer Authority



## 2b. Review and Discussion of Existing Water Markets

- ▶ Allocations defined multiple ways
- ▶ Range of central control to free market
- ▶ Different definitions of which users are subject to allocations
- ▶ Different ways of establishing geographic limits
- ▶ Measurement: Most require metering



## 3a. Meeting Frequency and Voting

- ▶ Meeting Frequency: Will depend on amount of information to review. Likely more frequent at the beginning becoming less frequent.
- ▶ Committee Voting: How will Committee vote to approve items?

## 3b. Committee to Select a Chairman and Vice Chairman of Committee

- ▶ Chairman to facilitate discussion on agenda items, hold votes.
- ▶ Vice Chairman to serve as Chairman when Chairman not present.



# 4a. Discussion of Water Market Consultants

- ▶ What do water market consultants do?
  - ▶ Inform agencies with knowledge from existing markets
  - ▶ Use economics to analyze outcomes of different approaches
  - ▶ Guide impact analysis and document writing
  - ▶ Create online platform
- ▶ What would we like in a consultant?
  - ▶ History of relevant past projects
  - ▶ Engineering and economics qualifications
  - ▶ Flexibility in incorporating stakeholder input



# 4b. Review and Discussion of Draft Request for Proposal

- ▶ Project Scope for Consultant includes:
  - ▶ Incorporation of GSA water budget, allocations, legal guidelines and SGMA parameters
  - ▶ Economic evaluation of different alternatives
  - ▶ Incorporation of stakeholder input
  - ▶ Analysis of hypothetical case studies
  - ▶ Development of final Strategy document
- ▶ Budget of \$200K for consulting services.

## 4c. Finalize Request for Proposal for Submission to Consultants

- ▶ Review Consultant List.
- ▶ Motion to approve Request for Proposal and Consultant List.
- ▶ Documents will be immediately submitted to consultants.



# 5a. Committee Member Reports, Updates or Other Items of Interest

- ▶ Open Discussion.



# 6a. Adjournment

- ▶ Next KSWMS Subcommittee Meeting: Date to be Decided.
- ▶ Proposals, when received, will be submitted to Committee for review.

