Memorandum of Understanding: County and El Dorado Water Agency

El Dorado County Board of Supervisors Meeting July 30, 2024





El Dorado Water Agency Background



The Need to Form EDWA

Legislature found that:

Various water suppliers formed within portions of county that:

- Acquired/built infrastructure
- Developed a limited water supply
- Incurred indebtedness

Numerous investigations found the county:

- Cannot be supplied with water from a common source or by a common system of works
- Are unable alone to economically develop an adequate water supply and control the floods of county



The Need to Form EDWA

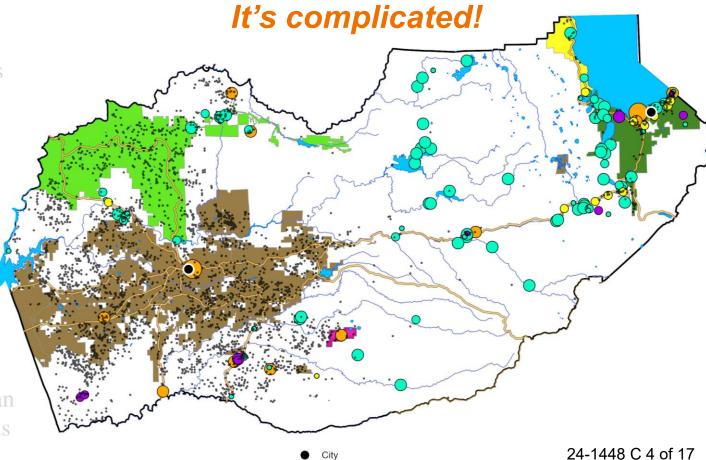
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County Well Permit (EMD)

Community Water System
Non-Community Water System

State Small Water System

Non-Transient Non-Community Water Systems

State Classification

Service Connections

1,000 - 2,999

0 < 5

0 5-14

15 - 999

Summarized from § 96-103 of 1959 EDCWA Act

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THEREFORE...

Legislature took steps to address the issues.

Enactment of the 1959 EDCWA Act was necessary for the conservation, development, control and use of water for the public good and for the protection of life and property therein with geographical limits of the entire county



Our Mission

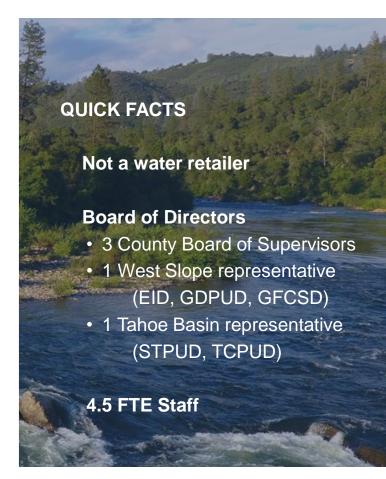


Ensure that El Dorado County has adequate and affordable water to maintain economic prosperity, protect the environment, and support the rural-agriculture way of life for today and in the future.

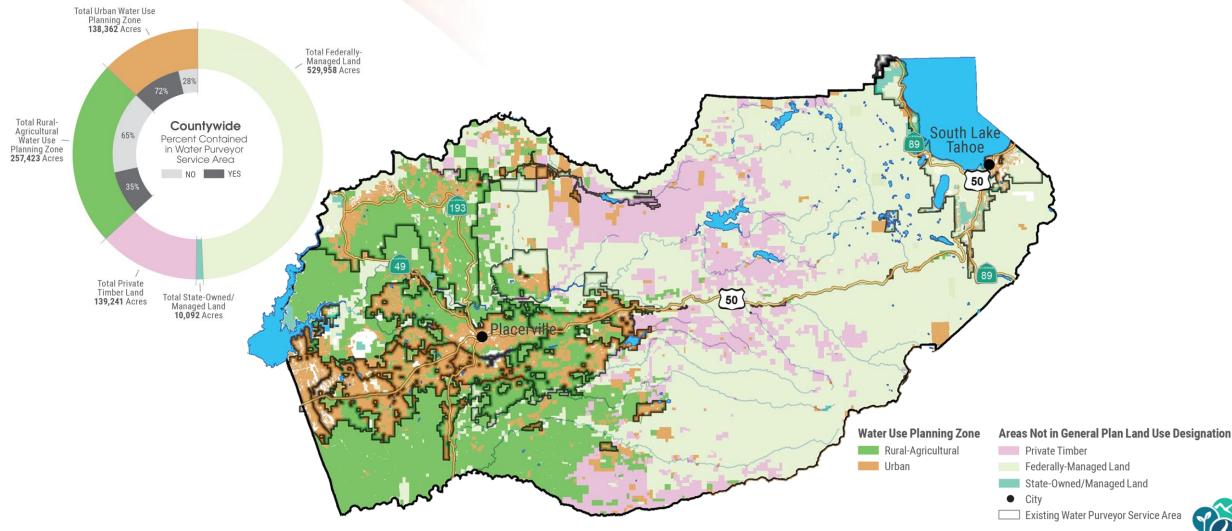


El Dorado Water Agency





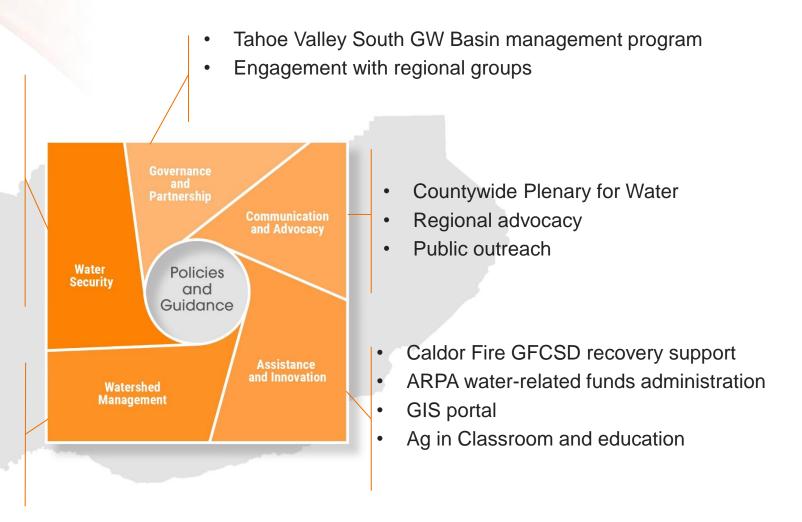
General Plan Vision at Land Capacity Level



Sampling of Our Initiatives

- Securing water supplies
- Drought planning
- Small water system reliability

- Programmatic watershed planning
- Multi-agency collaboration on project implementation
- Stormwater resources planning
- Grazing for fuels reduction





Memorandum of Understanding



Past/Ongoing Board-Approved Agreements

- Countywide Water Planning (Ordinance 5096)
- Senate Bill 552 Compliance: Drought Planning for Small Water Systems
- Fairgrounds Water Drainage Improvements Study
- Outdoor Irrigation Water Conservation
- Safety Element Update
- American Rescue Plan Act funding administration
- Services Agreement for admin and operational support



Why an MOU?

- We have a collective interest to protect, preserve, and enhance the water resources interests of El Dorado County.
- We have related water resources-related activities elements
- We desire to be more efficient and effective in identifying our respective long-term water resources needs, analyzing ways to work in collaboration, and proactively meeting these needs and developing and implementing cooperative plans

Recent drought conditions, wildfires, and flooding exacerbate this need



MOU Outline

- I. Purpose
- II. Background
- III. Statement of Mutual Benefit and Interest
- IV. Past and ongoing collaboration
- V. Mutual Understanding



MOU Highlights



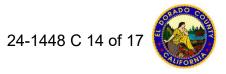
Renews our commitment to collaborate to ensure alignment and promote management of water related resources within El Dorado County.

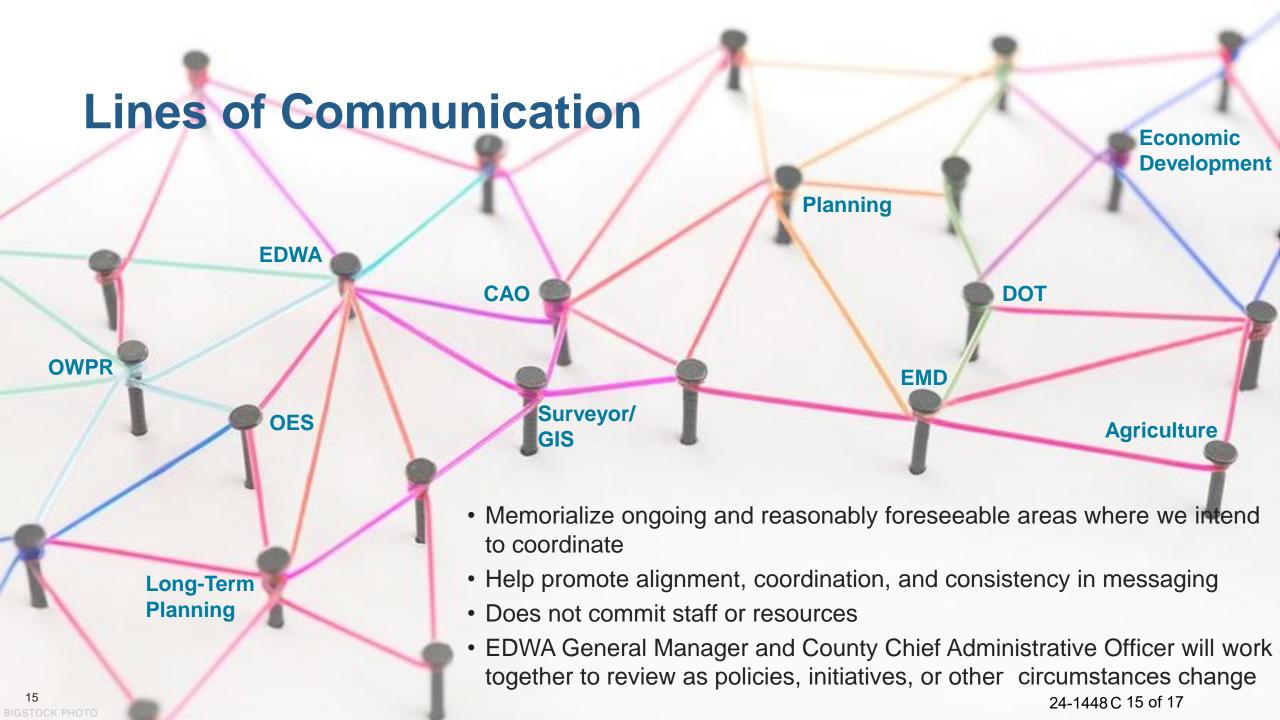


Establishes a sustainable venue between the County CAO and EDWA General Manager, for initiatives related to countywide water resources in El Dorado County

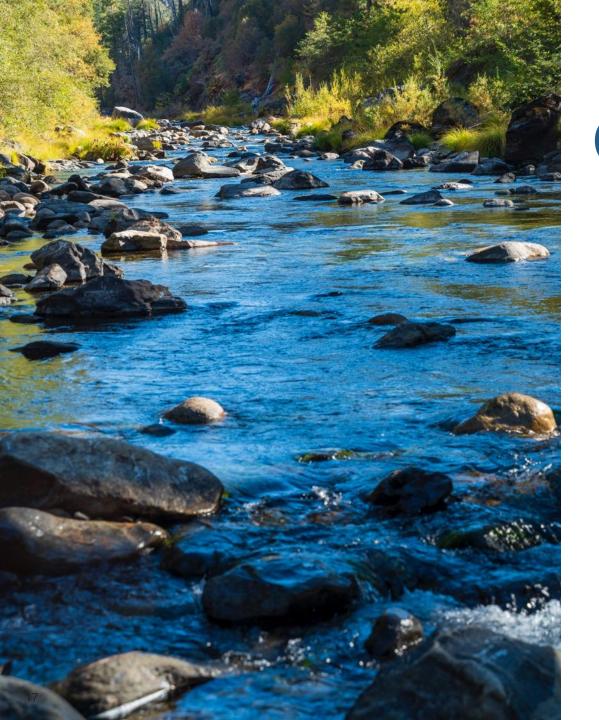


Establishes lines of communication allowing us to complement, avoid duplication, and apply expertise to our respective assignments





Lines of Communication	۸A				Agriculture	ing	Long-Term Planning		Economic Development	~	Surveyor/GIS
Areas for Coordination	EDCWA	CAO	EMD	DOT	Agric	Planning	Long	OES	Economic Developm	OWPR	Surve
Water Supply Reliability											
Other County Areas	Х		Х	Х	х	х	х		Х		Х
Countywide	Х	Х			Х	Х	Х		Х		Х
Stormwater											
Stormwater Resources Planning	Х	Х		Х	Х	Х	Х		х		Х
Flood Control Planning, O&M	Х			Х	Х	х					Х
Watershed Management											
Watershed Restoration and Protection	Х		Х	Х	Х		Х				Х
Watershed Valuation	Х	х		Х	Х	Х	Х		х	Х	Х
Comprehensive Planning Efforts											
Comprehensive Plans	X	Х	Х	х	Х		Х		Х	Х	Х
Hazard Preparedness and Recovery, as applicable (e.g., small water systems, water agencies)	х	х					х	Х	х	х	
Other Topics											
Data	Х	Х	Х				Х		х	Х	Х
Advocacy	Х	Х	Х	Х	Х	Х	Х		24-1448 C 16 of 17		



Questions?