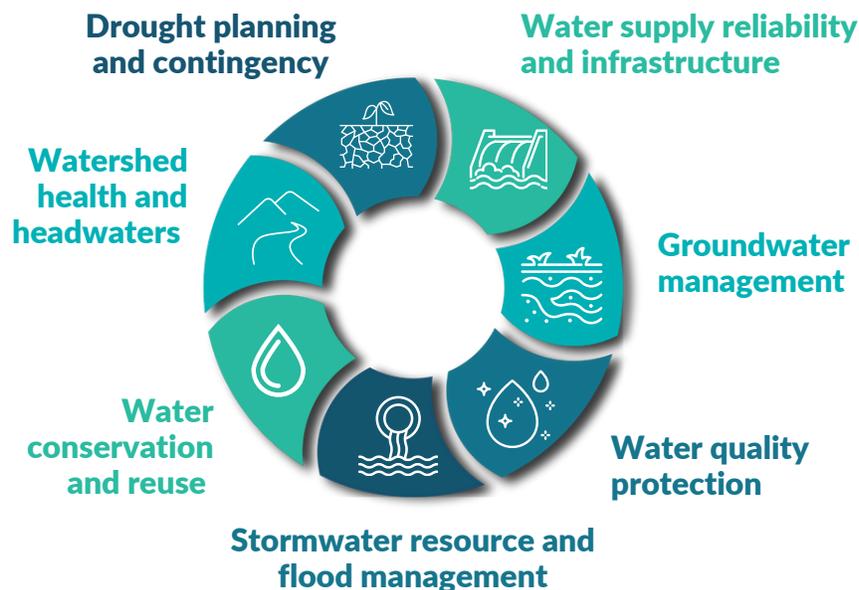


EL DORADO WATER AGENCY

Working to Secure El Dorado County's Water Future

Water is at the heart of everything our communities do and need. El Dorado Water Agency (EDWA) provides long-term water resources planning to ensure El Dorado County's diverse communities have accessible and affordable water. Established in 1959 through the El Dorado County Water Agency Act, EDWA was formed because the State Legislature recognized that water-related challenges in our county require a countywide perspective. EDWA is not a water purveyor but works in partnership with local, state, and federal entities to help ensure our county's water resources are climate resilient and able to meet the community's needs now and into the future. Our focus areas include:

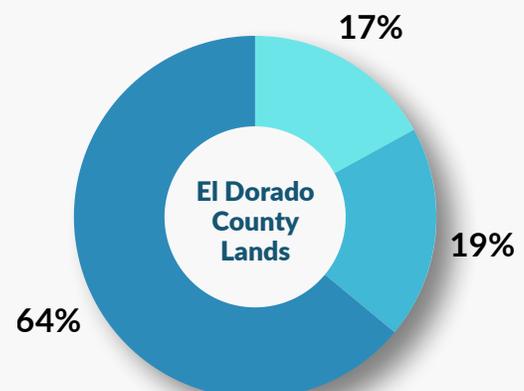


Our mission is to ensure that El Dorado County has adequate and affordable water, through collaboration, to support economic prosperity, watershed health, and the rural-agriculture way of life for today and in the future.

Managing Water Resources for the Entire County

EDWA is responsible for managing water resources throughout the county which spans 1 million acres and includes our state's headwaters. EDWA also supports the four urban water agencies, 136 small water systems, and 3,700+ domestic well owners with technical expertise, planning, and funding.

The four water purveyors collectively serve 17% of the county's acreage and predominately focus on water supply and delivery in their service area. EDWA manages water resources throughout El Dorado County and provides long-term planning to create a sustainable water future.



- County Lands Within Water Purveyor Service Area
- County Lands Not in Water Purveyor Service Area
- Federal/State/Private Timber Lands

Our work is guided by our [Strategic Plan](#) and the [Water Resources Development and Management Plan](#) which combine scientific research, community input, and best practices to address water resource-related challenges in the county.

Key Initiatives

- **Securing long-term water supply reliability** for county residents by pursuing additional surface water rights.
- **Supporting small water systems and domestic well owners** with a [water shortage plan](#) that includes response, mitigation, technical, and financial assistance resources.
- **Advancing regional adaptation strategies to address water supply and flood vulnerabilities** identified in the [American River Basin Study](#), including exploring high elevation off-stream storage on Alder Creek.
- **Facilitating Headwaters Connect** to implement a cohesive vision to sustainably manage the upper American and Cosumnes River watersheds for resiliency and community prosperity.
- **Improving statewide understanding of the headwaters** to promote innovative management and financial strategies.
- **Aiding in post-wildfire recovery** including a watershed restoration project with the local resource conservation district to protect the Grizzly Flats community's sole water source.
- **Maximizing stormwater as resource** by collaborating with the County, cities, and others to implement a renewed approach to manage stormwater beneficially.
- **Leveraging working lands to improve watershed health** by working to re-establish cattle grazing on a portion of the Auburn State Recreation Area that will reduce future fire risk.
- **Advancing Forecast Informed Reservoir Operations** in partnership with the Sacramento Area Flood Control Agency that promotes a flexible water management approach to help water managers optimize water resources to increase resilience to floods and droughts.
- **Creating a comprehensive snowpack and hydrological monitoring and forecasting network** to better understand changing water flow and snowpack patterns to improve water management.
- **Serving as the Groundwater Sustainability Agency** with the South Tahoe Public Utility District to sustainably manage the Tahoe South Subbasin.

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