### Yolo County Water Awareness Forum

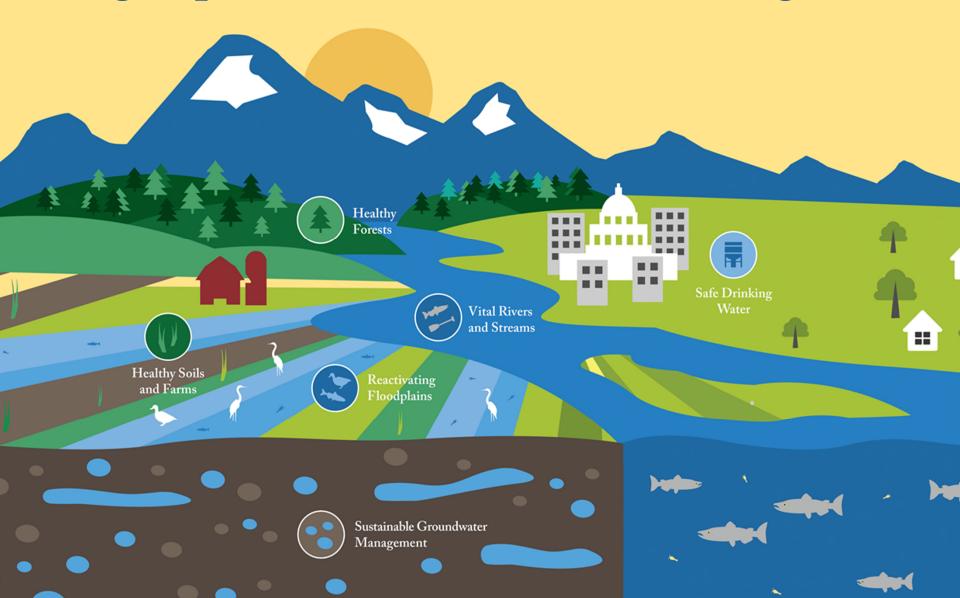




# Cultivate a shared vision in the Sacramento Valley for a vibrant way of life



#### Ridgetop to River Mouth Water Management



### **Yolo County Water Agencies**

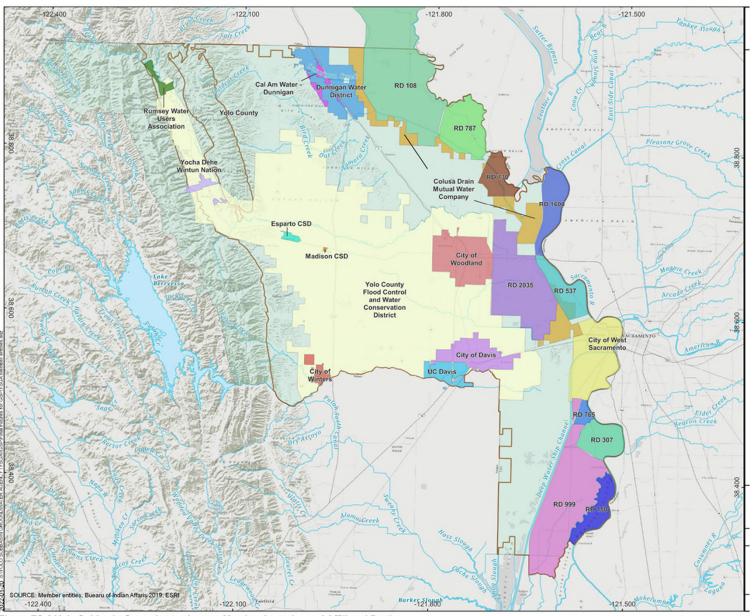
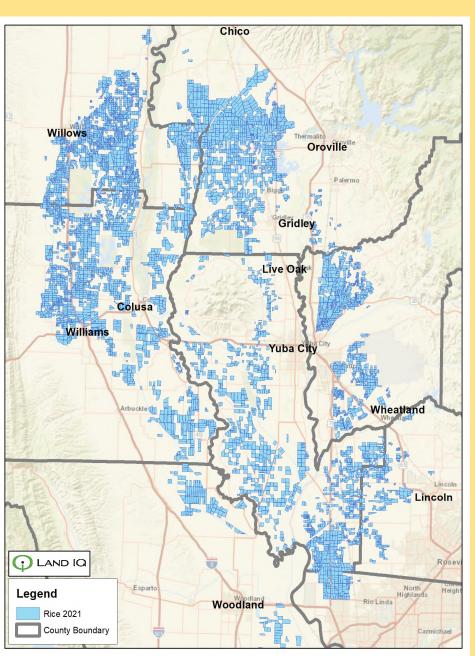
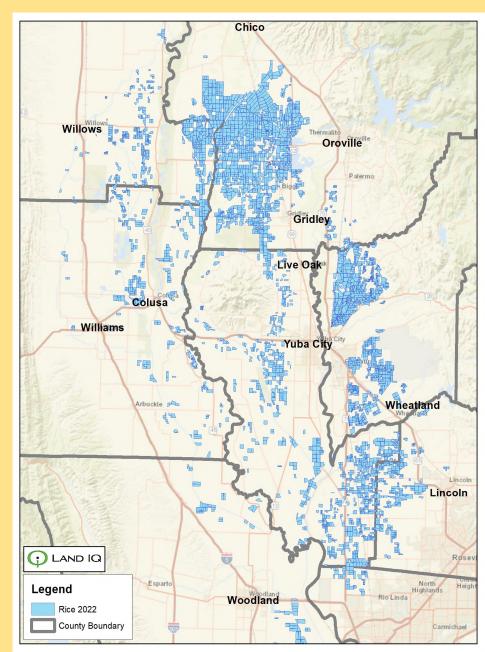


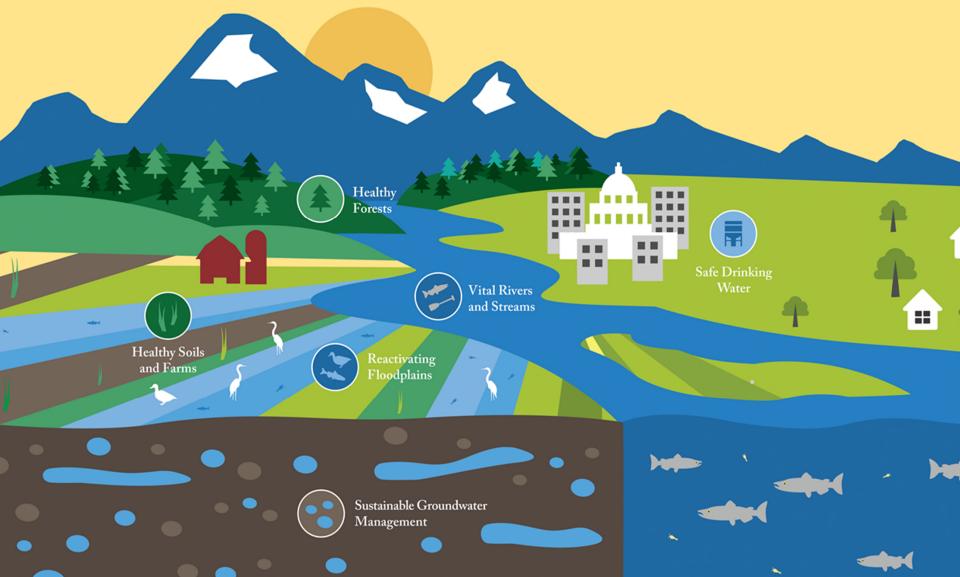
Figure ES-2. Yolo Subbasin Groundwater Agency Member Agencies and Affiliated Parties.

#### 

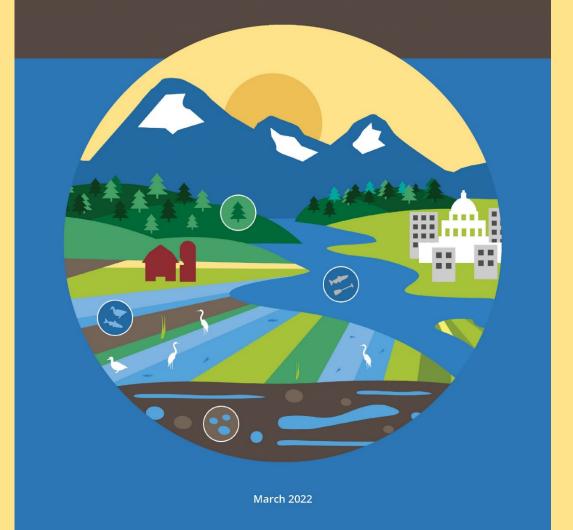




# A Functional Sacramento Valley Depends on a Healthy Landscape



# A PATHWAY FOR THE FUTURE: Sustainable Groundwater Management in the Sacramento Valley



# The Foundation: Groundwater Sustainability Plans (GSPs)



# Looking to the Future: Implementation

- Ensure safe drinking water for communities
- Advance groundwater recharge opportunities
- Better understand and manage surface water and groundwater interaction
- Coordinate well permitting across region
- Align state and federal priorities with local and regional needs



## **Ensuring Access to Safe Drinking Water For All California Communities**

Il Californians have a right to safe, clean, affordable and accessible water under the "human right to water" established in state law in 2012. In recent years the State has made considerable progress toward addressing areas that lack safe drinking water beginning with the enactment of SB 200 and the creation of the Safe and Affordable Drinking Water Fund in 2019, funding for small water suppliers and rural communities under SB 552 in 2021, as well as a suite of on-line tools, including the Aquifer Risk Map for Domestic Wells and State Small Systems, the Public Water System Risk Assessment Map, and Drinking Water Systems Violations Map. These tools provide both a policy framework and significant financial resources to support activities that are otherwise cost prohibitive for impacted communities. With these tools in place both state and local entities have the resources to help ensure that all California communities have access to water that meets the health-based standards of the state and federal Safe Drinking Water Acts.



North State **Drinking** Water **Solutions** Network





**ENSURING ACCESS TO SAFE DRINKING WATER FOR ALL COMMUNITIES:** 

#### Resources Available to Assist Local Communities with Water Shortages

Leaders in the Sacramento Valley are committed to advancing a comprehensive approach to expand and ensure access to safe drinking water.

With the dry years in the Sacramento Valley, the following are programs that are available to assist small communities and households with drinking water challenges.

#### STATE OF CALIFORNIA

**Department of Water Resources (DWR)** 



Small Community Drought Relief Program

## Accelerating Multi-Benefit Groundwater Recharge in the Sacramento Valley

August 2022

#### **SUMMARY:**

NCWA's member agencies have a strong interest in accelerating the pace and scale of multi-benefit groundwater recharge projects and want to partner more deeply with state agencies to achieve this goal.



#### State and Local Leaders Have Worked Together to Develop Groundwater Sustainability Plans

- Local agencies with water managers and stakeholders have shaped a vision in the Sacramento Valley for the sustainable management of groundwater.
- State resource officials have worked with local mangers and interested conversation groups on a shared vision to support the development of pragmatic and responsive plans that meet the letter and the intent of SGMA.
- The State, particularly the Department of Water Resources, provided essential financial support, technical assistance and thought partnership throughout the planning process.
- The State, particularly the SWRCB, has worked with districts interested in temporary diversion permits to experiment with using high flows for groundwater recharge.

# 3.

## **Regional Coordination**

# Groundwater Management Task Force GSA Managers/Consultants





Reactivating Floodplains



Sustainable Groundwater Management



Healthy Forests



Healthy Soils and Farms



Safe Drinking Water



Vital Rivers and Streems



## Voices from the Valley







#### #SourcingOurSustainableFuture:

The Sacramento Valley is sourcing our sustainable future through responsible management of the essential resource that millions of birds, hundreds of thousands of fish, thousands of farms and millions of people all rely on—water!

