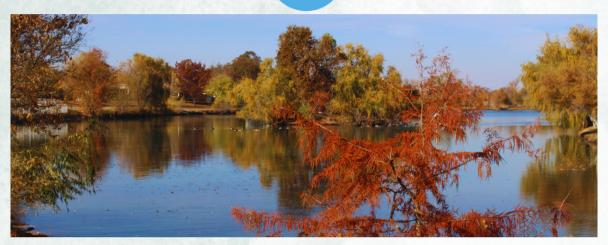
Edition #1 October 2023

>>> NEWSLETTER <<<

COSUMNES GROUNDWATER AUTHORITY

CGA



NEWS THIS QUARTER

WHO IS THE **COSUMNES GROUNDWATER AUTHORITY?**



>>> A BRIEF HISTORY OF CGA

The Cosumnes Groundwater Authority was formed in November of 2021 by seven Groundwater Sustainability Agencies (GSAs):

- Amador County Groundwater Management Authority
- Clay Water District
- · City of Galt
- Galt Irrigation District
- Omuchumne-Hartnell Water District
- County of Sacramento
- Sloughhouse Resource Conservation District

CGA strives to be a hub of information regarding Groundwater Sustainability within the Cosumnes Subbasin, while implementing the Cosumnes Subbasin Groundwater Sustainability Plan (GSP). The Cosumnes GSP was adopted in January of 2022 and it aims to assess groundwater quality, surface water depletion, land subsidence and other sustainability indicators while also proposing measures to correct any "undesirable results".

With the assistance of our technical consultants at EKI Environment & Water, Inc., CGA is continuing to assess the quality and quantity of groundwater in the subbasin and strategize to reverse any deficits and ensure long-term sustainability of the water available to businesses, residences, farms, ranches and ecosystems.



CGA NEWSLETTER



FALL EVENTS

>>> UPCOMING PUBLIC WORKSHOPS

As part of our commitment to our community, CGA will be hosting two public workshops this Fall to provide updates on various topics including: local groundwater conditions, funding, current and upcoming projects, resources, and more. There will be also several partner organizations present to provide further resources to residents of the Cosumnes Subbasin.

The first Workshop will be held on **Wednesday**, **November 1 from 5:30 - 7:30pm at the Herald Fire Station** (12746 Ivie Rd. Herald, CA 95638).

The second Workshop will be held on **Saturday**, **November 4 from 10am** - **12pm at the Wilton Community Center (9717 Colony Rd. Wilton, CA 95693).**

CGA Staff and partners will be available to answer questions, provide information on local conditions and projects, and give a brief presentation on vital concerns to the basin.

>>> FARMER' SURVEY

CGA Staff has prepared a Survey whose main purpose is to assess the farmers/ranchers interest of participating in efforts to reduce water use as well as parallel efforts to increase water supply by engaging in managed aguifer recharge. We would also like to understand the types of incentives farmers would consider in exchange for their participation. The information gained from the survey will used help identify approaches/options reduce to groundwater pumping in the Cosumnes Basin that are consistent with the interests of farmers/landowners.





TAKE THE SURVEY

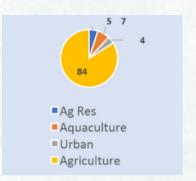
If you are interested in participating in the Farmer's Survey, please feel free to fill out the survey using the QR code. The more responses we receive, the better we able to meet your needs.

CONSERVING WATER

>>> REDUCE USAGE AND KEEP WELLS UP TO DATE

In 2022, about 123,500 acre-feet of water was pumped out of the ground; that is the amount of water that would fill a 11–12 story building that covered a football field. Estimates made of water use by sector, as a percent of the total, are shown below in the pie chart.

While agricultural uses of water provide the greatest opportunity to conserve, everyone in the basin needs to pitch in to help reduce groundwater pumping.



CONTACT US

For more information about CGA:

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A few suggestions to get the ball rolling include:

- Reduce the size of your lawn if you have one, replace with lower water using bushes and groundcover
- Keep your pump operating efficiently. Perform an annual well inspections, including testing for the presence of bacteria or other harmful contaminants
- Stay informed attend workshops and meetings of the Cosumnes Groundwater Authority or your local GSA to learn about the latest plans to save groundwater

UPCOMING CGA MEETINGS



Location: Galt Police Department Community Room 455 Industrial Dr. Galt, CA 95632

Dates: Wednesday, October 4 from 9am – 12pm Wednesday, November 1 from 9am – 12pm Wednesday, December 6 from 9am – 12pm

CGA holds regular board meetings on a monthly basis. Members of the public are always welcome join in-person or via Zoom (link on website), ask questions and share comments. Listed above are the remaining meeting dates for the 2023 year.