

MADERA

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HEART OF CALIFORNIA

COUNTY



County GSA Updates for May 17, 2022

1. Status of Groundwater Sustainability Plans
2. Allocations
3. Status of Rate Study
4. Prop 68, R1 planning in Madera and Chowchilla
5. Prop 68, R1 implementation in Madera and Chowchilla
6. Prop 68, R2 implementation in Madera and Chowchilla
7. Multi-benefit land repurposing grant



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Status of GSPs

Status of Groundwater Sustainability Plans

- Madera – State Board letter, but no DWR letter
- Chowchilla – Deemed Incomplete and in revision
 - Series of meetings with DWR
 - 12/3/2021 – General review
 - 1/11/2022 – Monitoring network
 - 2/10/2022 – Land Subsidence
 - 3/16/2022 – Land Subsidence
 - 5/13/2022 – Interconnected surface water
- Delta-Mendota – Deemed Incomplete and in revision

Annual Reports due 4/1/2022 turned in



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Allocations

Allocations are in effect

Grower Workshop on Irrigate upgrades for growers on 4/25/2022

Public Workshop on Satellite Measurement Science on 6/8/2022

Verification project underway with 23 growers signed up

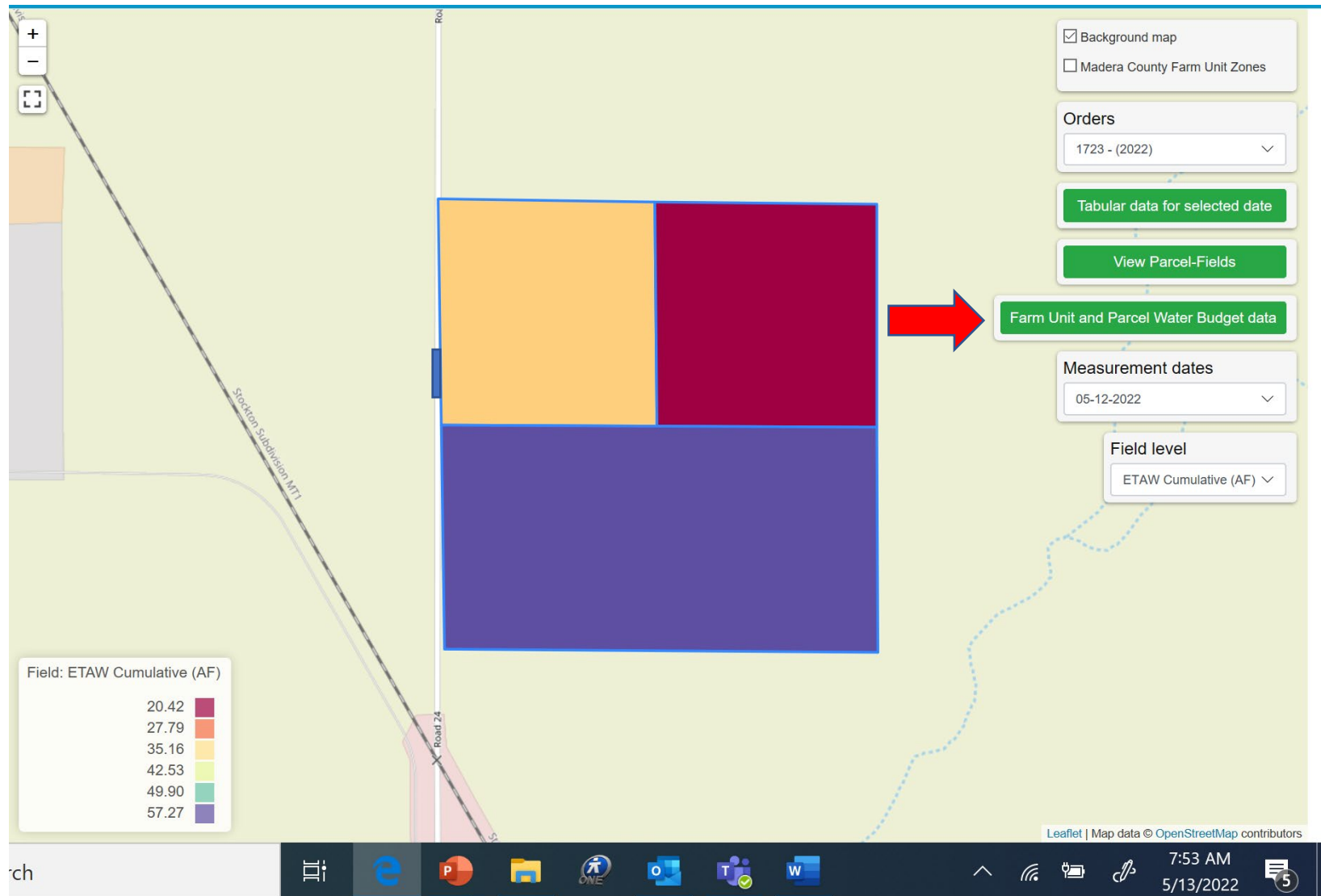


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Allocations



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Allocations

FileOpen.aspx?Type=1&ID= Home - IrriWatch All fields

https://portal.irriwatch.com/company/4ad72e56-a78a-430c-85ac-902a05c07890/fields#

Reporting

Farm Unit Water Budget - Jan 1, 2022 - May 10, 2022

Excel Search:

Farm Unit	Assessed Acreage (AC)	Allocation (AF)	Carryover (AF)	ETAW (AF)	Remaining (AF)	Remaining (%)	Farm Unit Report
Madera Subbasin Madera County GSA East - Northern	157.05	366.4	0.0	107.5	258.9	70.65%	Report

Showing 1 to 1 of 1 entries

Previous 1 Next

Parcel Water Budget - Jan 1, 2022 - May 10, 2022

Excel Search:

Parcel	Assessed Acreage (AC)	Allocation (AF)	Carryover (AF)	ETAW (AF)	Remaining (AF)	Remaining (%)	Report
	38.56	90.0	0.0	32.6	57.4	63.80%	Report
	40.00	93.3	0.0	19.9	73.4	78.68%	Report
	78.49	183.1	0.0	55.1	128.0	69.93%	Report

Showing 1 to 3 of 3 entries

Stephanie Anagno
Madera County
Settings
YOUR FARM
Sign up new fields
Fields
IrriWatch app
Announcements
REVIEWER
Companies
DEMO LOCATION
Open demo Egypt
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311
AT YOUR SERVICE

Type here to search

7:54 AM
5/13/2022



Rate Study

With board authorization on 4/12/2022, public noticing began on 5/2

Notices went out to both mailing and site addresses


Public hearing is on 6/21/2022

 County of Madera
Groundwater Sustainability Agency
200 W. 4th Street
Madera, CA 93637

Proposition 218 Notification

Notice to Property Owners of Public Hearing on Groundwater Fees Pursuant to the Sustainable Groundwater Management Act

County of Madera Groundwater Sustainability Agency - Madera Subbasin

 **Hearing Date & Time:** June 21, 2022 at 10:30 AM or as soon thereafter as possible

Hearing Location: Board of Supervisors Chambers, 200 W. 4th Street, Madera, CA 93637

Background

In September 2014, Governor Brown signed historic groundwater legislation requiring California's medium and high-priority groundwater basins be sustainably managed by local agencies called Groundwater Sustainability Agencies ("GSAs"). This legislation, known as the Sustainable Groundwater Management Act ("SGMA"), imposes upon local agencies like cities, counties, and special districts the obligation to sustainably manage groundwater resources. Sustainability is achieved through the development and implementation of Groundwater Sustainability Plans ("GSPs"). As a high-priority basin the Madera Groundwater Subbasin ("Madera Subbasin") has submitted a GSP to the Department of Water Resources ("DWR") and is required to implement the GSP to achieve sustainability over 20 years. Implementation of the GSP requires several projects and management actions to achieve sustainability as defined within the GSP.



What Services Do the Rates Fund and Why Are the Rates Needed?

The County of Madera GSA is the agency responsible for managing groundwater for the area overlying the Madera Subbasin within its jurisdiction. The proposed rates are required to generate sufficient revenues to recover the cost of service for groundwater management, namely funding projects and other actions for implementing the Groundwater Sustainability Plan ("GSP"). The rates are derived from the cost of service and include all GSP projects water needed to repay rate payers of proposed rates. Your property has been identified as an affected parcel within the Madera Subbasin based on DWR Bulletin 18. This notice is intended to provide you with information on the groundwater management services provided by the County GSA, the reasons for the proposed rates, and the methods by which you can protest the proposed rates if you desire.

Why Am I Receiving This Notice?

Under the SGMA, the County of Madera Groundwater Sustainability Agency ("County GSA") may impose fees on the extraction of groundwater to fund the costs of groundwater management. You are receiving this notice in accordance with SGMA and Proposition 218, a state law which requires providers of public utility services (including water service) to notify rate payers of proposed rates. Your property has been identified as an affected parcel within the Madera Subbasin based on DWR Bulletin 18. This notice is intended to provide you with information on the groundwater management services provided by the County GSA, the reasons for the proposed rates, and the methods by which you can protest the proposed rates if you desire.

Questions or More Information: 559-662-8015

Current groundwater extraction in our area is unsustainable

We are doing all we can to ensure that groundwater is available now and in the future for all who rely on it for their well-being and their livelihoods. There are four projects we are planning to invest in to attain sustainability:

Creating groundwater recharge facilities: By 2040, in wet years, recharge will generate 115,000 acre-feet (AF) in the Madera Subbasin and 80,000 AF in the Chowchilla Subbasin.

Participating in Sites Reservoir: Sites will provide on average 10,000 AFY in the reservoir for the GSAs' managed lands. In addition to new water, participation will provide multi-year water storage and use of GSA recharge facilities in dry years.

Mitigating domestic well impacts: We will contribute to a program that will drill replacement wells for homeowners whose wells have been dewatered by over-extraction. We estimate that approximately 1,200 replacement wells will be drilled over the next 10 years through this project.

Repurposing the land: A voluntary, annual program will provide incentive payments of \$500 to \$750 per acre to remove currently irrigated lands from production. With annual enrollment, this program is designed to achieve up to 50% of the GSPs' demand management goals, over time, to help achieve groundwater sustainability for the subbasins.

Madera County Groundwater Sustainability Agency
200 W. 4th Street
Madera, CA 93637



Help Us Invest
In Our Groundwater

Future



We have a plan to help keep you growing, but we need your support to do that.



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Prop 68 Planning

County is the grantee

Grant wraps up by end of the year

\$400,000 in Madera Subbasin

\$500,000 in Chowchilla Subbasin

Projects include

- Domestic well inventory
- Installation of monitoring wells

Final technical memos on domestic well inventory are in the rate study.



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Prop 68 Implementation, R1

County is the grantee

\$4.2 million in Madera Subbasin

\$4.2 million in Chowchilla Subbasin

Projects are at 30% design

PROJECT	Recharge Volumes by Subbasin and Project, AF		
	Chowchilla	Madera	Total
Project 1	8,294	11,150	19,444
Project 2	14,244	28,129	42,373
Project 3	16,048	26,145	42,193
Project 4	21,998	24,162	46,160
Project 5	19,449	25,965	45,414
TOTALS	80,033	115,550	195,584



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Prop 68 Implementation, R2

Root Creek Water District and Triangle T are the grant administer for portfolios of projects that include

- Recharge in the County GSA in Madera Subbasin for \$508,100
- Recharge in the County GSA in Chowchilla Subbasin for \$3,222,909



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Multi-Benefit Land Repurposing Grant

Multi-benefit land repurposing grant applied for

- 10 million dollars
- All subbasins and GSAs
- Development of a plan required

Interview on 4/26/2022

- Department of Conservation
- Department of Water Resources
- County Staff
- Madera Ag Water Association
- Farm Bureau
- Madera/Chowchilla Resource Conservation District
- California Farmland Trust

Notifications will occur mid-May



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Ongoing Partnerships for the Future

Overall Local Coordination

MAWA-FB-RCD-NRCS

Recharge and Flood

Flood-MAR Network and Coordination Committee
Sustainable Conservation

Domestic Wells

SJV Partnership Water Ad Hoc
California Water Institute
Self-Help

Integrated Water Resources Planning

Regional Water Management Group
Roundtable of Regions
Yosemite/Sequoia Resource Conservation and Development
State Water Plan Advisory Committee
USDA Grant to UC Davis

SJV Valley's Future for Water

Blueprint
Collaborative Action Partnership



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