#### Santa Rosa Plain Groundwater Sustainability Agency Groundwater Fee Recommendation

May 19, 2022

**Board of Public Utilities** 

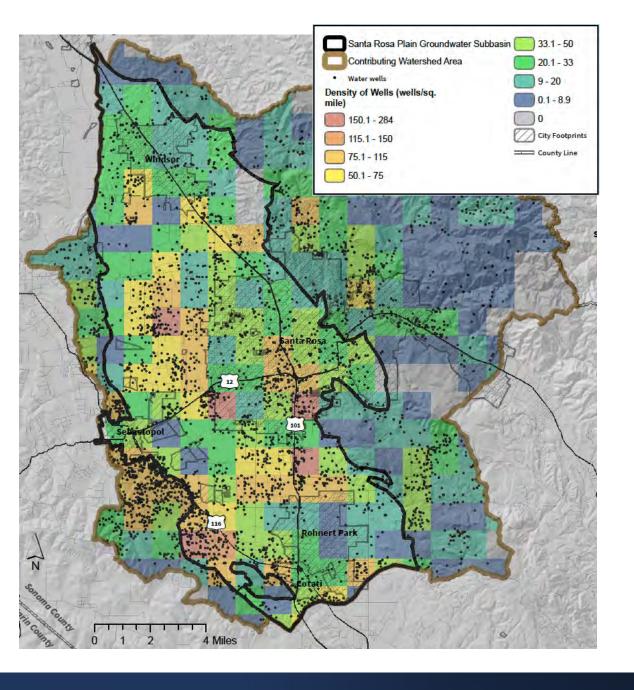
Peter Martin, Deputy Director Water Resources



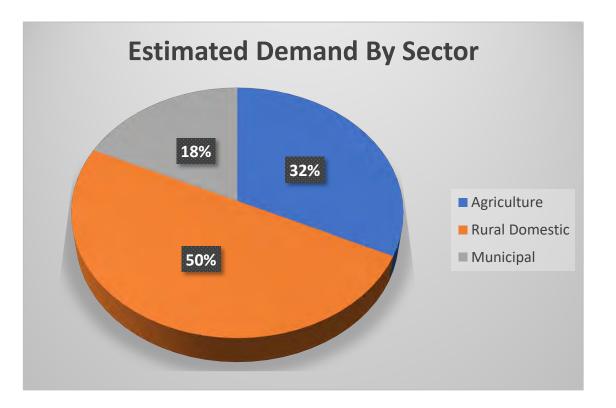


# What does the Sustainable Groundwater Management Act Require?

- Law became effective January 1, 2015.
- Groundwater Sustainability Agencies (GSAs) must be formed and prepare and submit Groundwater Sustainability Plans (GSPs) by:
  - January 2020, for critically overdrafted basins
  - January 2022, for remaining high and medium priority basins
- GSPs must include measurable objectives and milestones in <u>five year implementation increments to achieve</u> <u>sustainability within 20 years of GSP adoption</u>



There are an estimated 7,000 wells in the basin, including rural domestic, mutual water companies, agricultural, and municipal supply



## Existing Groundwater Sustainability Fee

#### <u>Current fee, for development of Groundwater</u> <u>Sustainability Plan:</u>

- In 2019, the Santa Rosa Plain GSA Board of Directors adopted a fee of \$19.90 per acre-foot of groundwater pumped annually
- Fee was meant to sustain the GSA for three-year development of GSP (July 2019 – June 2022)
- Fee is assessed on all groundwater *users* in the basin
- Rural homeowners are assessed a flat fee of \$9.95
- Sonoma County and Sonoma Water have covered costs for private wells from 2019 until June 30, 2022

#### Groundwater Sustainability Rate and Fee Study

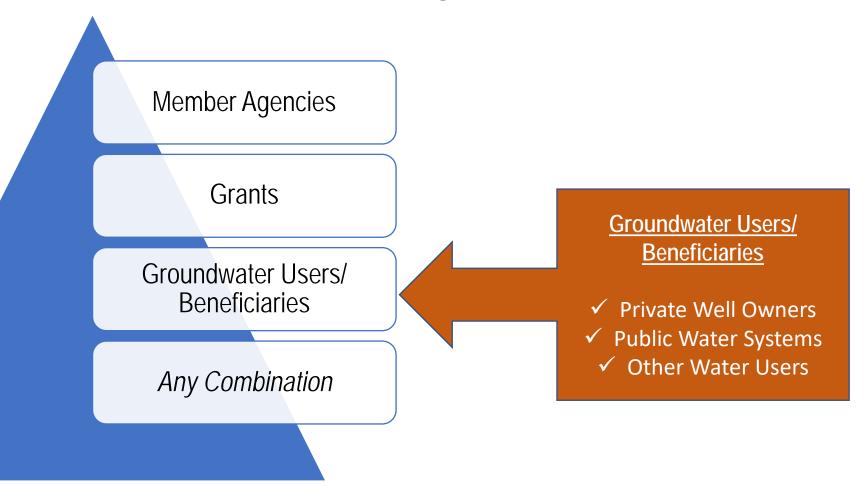
#### SRP GSA Anticipated additional resources necessary for Implementation of Groundwater Sustainability Plan:

- Three Sonoma County GSAs are finalizing rate and fee study update for funding GSP implementation beginning July 1, 2022 (5 Years)
  - SCI Consulting Group and Larry Walker Associates
- Existing Rate of \$19.90 per acre foot of water extracted remains in effect
- Evaluated forecasted budget and multiple fee options

#### Fee Study & Adoption Schedule



#### Potential Funding Sources Evaluated



#### Projected SRP GSA Budget: 5 years

Average annual budget costs: FY 2022-23 though FY 2026-27

<b>Item</b>	<b>Total Cost</b>
Operations (administration, legal, insurance, audits, grant-seeking)	257,000
Closing data gaps	199,200
Monitoring	154,000
Projects & Actions	112,000
Outreach, communication, engagement, agency coordination	99,000
Groundwater Model Updates	70,000
5-year GSP Update	60,000
Contingency & Reserves	123,400
TOTAL	\$1,074,600

#### April SRP GSA Board of Directors Meeting

#### Gave Direction to the Rate and Fee Consultant to:

- Retain existing rate structure with updated fee level (groundwater fee)
- Did not support:
  - Wellhead fees
  - Parcel Tax
  - Benefit Assessment
- Assume 25% of 5-year budget will be met with grants
  - Significant funding from Proposition 68 is available for implementation of GSPs
- Complete analysis to be implemented by June 2022 next year tax rolls

#### Proposed Fee: 5-year implementation

 Initial Draft Fee under consideration is \$38.28 per acre-foot of groundwater pumped annually.

Equivalent to \$19-\$20 a year for rural homeowners (0.5 acre-feet annually)

Fee Calculation: Total Cost divided by Total Acre-Feet

 $\$805,900 \div \$21,100 \text{ AF} \approx \$38.28 \text{ per acre-foot}$ 

#### Fiscal Impacts – Santa Rosa Water

<u>Historical Fee Contributions (FYs 2019 – 2021)</u>

 $19.90 \times 1600 \text{ acre-feet} = 31,800$ 

<u>Draft five-year Fee being Considered (FYs 2022 – 2026)</u>

\$38.28 x ~ 1600 acre-feet = \$61,300

## Community Outreach

#### Public Meetings regarding Draft GSP

- The Santa Rosa Plain held four community meetings regarding the Rate and Fee Study and Proposals
  - Two virtual meetings via zoom (March)
  - In Person Meetings (April)
    - Town of Windsor
    - Santa Rosa
- SRP GSA Board of Directors Meetings
- SRP GSA Advisory Committee Meetings
- SRP GSA Board will consider adoption of a revised fee amount at a public hearing on June 9, 2022

#### Recommendation

It is recommended by Santa Rosa Water staff that the Board of Public Utilities consider the revised groundwater sustainability user fee for the Santa Rosa Plain Groundwater Sustainability Agency, and, by motion, recommend that Santa Rosa's GSA Board member support adoption of the revised fee at the SRP GSA June 9, 2022 Public Hearing.



### Questions?