

# Santa Rosa Plain Groundwater Sustainability Agency Update

July 1, 2021

**Board of Public Utilities**

Peter Martin, Deputy Director Water Resources



OUR FUTURE IN EVERY DRÖP



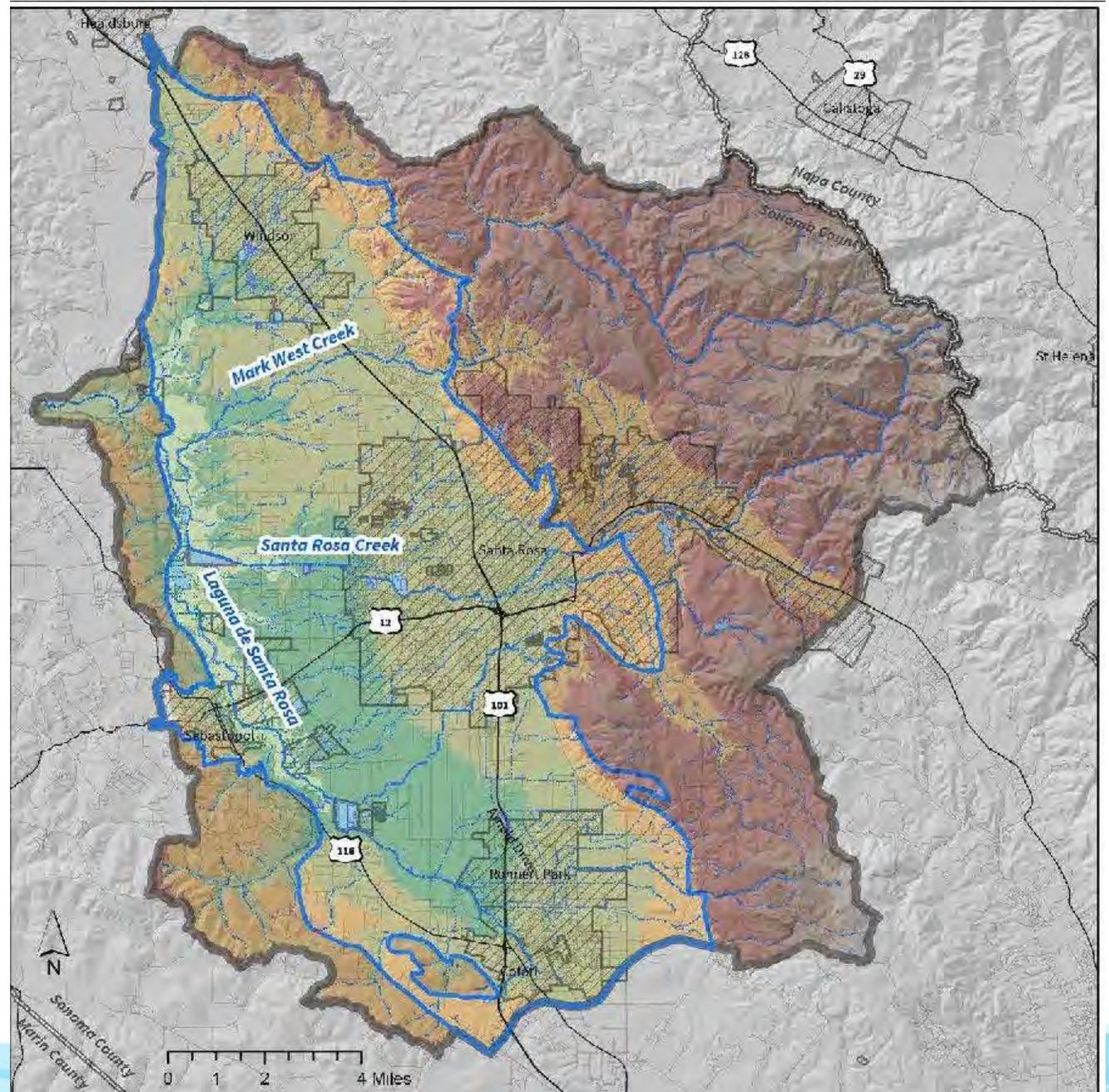
SANTA ROSA PLAIN  
**GROUNDWATER**  
SUSTAINABILITY AGENCY

# Sustainable Groundwater Management Act (SGMA)

- Signed into law by Governor Brown on September 16, 2014 and became effective January 1, 2015.
- Gives Groundwater Sustainability Agencies (GSAs) local authority to develop and adopt Groundwater Sustainability Plans (GSPs) intended to manage the groundwater to maintain the “Safe Yield” of the basin.
- The legislation imposed timelines on adoption of such plans:
  - Basins designated as “critically overdrafted” by Department of Water Resources in Bulletin 118 must have plans in place by January 31, 2020
  - Basins designated as “high or medium priority” must have plans in place by January 31, 2022 (Santa Rosa Plain)

# Santa Rosa Plain Groundwater Sustainability Agency Boundary

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# GSA Governance

## SANTA ROSA PLAIN Groundwater Sustainability Agency



### City of Santa Rosa Representatives

Body	Representative	Alternate
Board of Directors	Councilmember Tom Schwedhelm	Councilmember John Sawyer
Advisory Committee	Peter Martin (staff)	Colin Close (staff)

# GSP Elements

## WHAT IS A GROUNDWATER SUSTAINABILITY PLAN?

A plan that will serve as a blueprint for the community's vision of a sustainably managed groundwater basin. The plan will include four main components.



\* Undesirable results include significant and unreasonable lowering of groundwater levels, reduction of groundwater storage, seawater intrusion, degraded water quality, land subsidence and depletion of interconnected surface water.

# Groundwater Sustainability Plan Chapters

Chapter 1 – Introduction/Overview

Chapter 2 – Plan Area Description

Chapter 3 – Basin Setting

Chapter 4 – Sustainable Management Criteria

Chapter 5 – Monitoring Program

Chapter 6 – Projects and Management Actions

Chapter 7 – Plan for Implementation

# Overview of Six Sustainability Indicators

Chronic Lowering  
of Groundwater  
Levels



Reduction in  
Groundwater  
Storage



Seawater  
Intrusion



Degraded Water  
Quality



Land Subsidence



Depletion of  
Interconnected  
Surface Water



# Groundwater Sustainability Plan Schedule

GSP Element	2021												2022
	January	February	March	April	May	June	July	August	September	October	November	December	January
1.0 Introduction	AC Review												
2.0 Plan Area Description	Prepare Revised AC Draft	AC Review											
3.0 Basin Setting	Prepare Revised AC Draft			Baseline	AC Review								
4.0 Sustainable Management Criteria	Prepare AC Draft			Finalize SMCs		AC Review							
5.0 Monitoring Program	Prepare AC Draft				AC Review								
6.0 Projects & Management Actions				Prepare AC Draft				AC Review					
7.0 Implementation Plan				Prepare AC Draft				AC/Board Review					
				Develop Funding and Implementation Plans									
Final GSP Preparation and Reviews				Prepare Final AC/Board Review Draft and Executive Summary									
								Prepare Final Public Review Draft and Board Resolution for Public Review		30-Day Public Review			
								☆ 90 Day Notice to Cities and Counties of Intent to Adopt					
								Prepare Final GSP and Board Resolution to Adopt		Adopt and File GSP ☆			
Meetings	●	●	●	●	●	●	●	●	●	●	●	●	●



# Next Steps

## August 5<sup>th</sup> – Board of Public Utilities

- SRP GSA staff will provide a study session on the GSP to the Board of Public Utilities

## Outreach is *ONGOING*

- Santa Rosa Plain Community Meeting – May 19, 2021
- Groundwater User Information Data Exchange (GUIDE) Program
- Groundwater Sustainability Specialty Focus Groups – work completed
- Rural Residential Outreach - survey/focus groups complete, campaign in development
- Draft Chapters (1-3) are available for Review and Comment

# Next Steps

## **Rate and Fee Study - Consultant Selection Process**

- A Rate and Fee Study Consultant will begin work in September 2021 to review, revise, update and finalize groundwater user fee schedule (update to the 2019 fee schedule)

## **SRP GSA Board of Directors is approving elements of the GSP**

- Final Public Draft will be released in September 2021 (30 Day Comment Period)
- Preparation of Final Document for SRP GSA Board Of Directors Adoption in November 2021
- Final Preparation and Submission in December 2021

**By law, plan must be adopted and submitted to CA Department of Water Resources by January 31, 2021**



Questions?