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Appendix A – Stakeholder List

1.3 Stakeholder Identification

SGMA Regulations require GSAs to consider the interests of all beneficial users and users of groundwater (Water Code Section 10723.2), and establish and maintain a list of persons interesting in receiving notices regarding plan preparation, meeting announcements, and availability of draft plans, maps, and other relevant documents (Water Code Section 10723.4). An initial list of interested parties was developed and discussed at the GSP Kickoff Meeting held on July 24, 2019. The identified stakeholders are listed in Table 1.1. The EVGSA will continue to expand this list throughout the GSP development process.

Table 1.1 List of Stakeholders in the EVGSA Area

Category	Identified Stakeholders
Holders of overlying groundwater rights – Agricultural users	None identified
Holders of overlying groundwater rights – Domestic well owners	Lake Elsinore Motorsports Park Lake Elsinore Unified School District Other small producers
Municipal well operators	EVMWD
Industrial well operators	Pacific Clay Products
Public water systems	Western Municipal Water District Eastern Municipal Water District EVMWD Farm Mutual Water Company
Local land use planning agencies	Riverside County, Planning Department City of Lake Elsinore City of Canyon Lake City of Wildomar
Regulatory Agencies	Bedford-Coldwater GSA Riverside County Flood Control and Water Conservation District California Regional Water Quality Control Board – Santa Ana Region (8)
Environmental Groups	Audubon Society The Nature Conservatory
Surface water users, if there is a hydrologic connection between surface and groundwater bodies	Santa Ana Watershed Protection Agency Lake Elsinore and San Jacinto Watershed Authority
The Federal Government	United States Forest Service United States Fish and Wildlife Service Bureau of Land Management
California State Agencies	California DWR California Department of Fish and Wildlife Groundwater Program
California Native American Tribes	Soboba Band of Luiseño Indians Rincon Band of Luiseño Indians Agua Caliente Band of Cahuilla Indians Temecula Band of Luiseño Indians

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Appendix B – Agenda

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Our Mission...

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ELSINORE VALLEY SUBBASIN GROUNDWATER SUSTAINABILITY PLAN

Date:	November 5, 2019	Time:	4:00 - 6:00 p.m.
Location:	EVMWD Headquarters – Conference Room A	Project No.:	11585A.00
	31315 Chaney Street, Lake Elsinore, CA 92530	DWR Grant:	460012666
Subject:	Stakeholder Meeting #1		

Objectives

1. Communicate basics of the Sustainable Groundwater Management Act (SGMA) and its implementation in the Elsinore Subbasin.
2. Share overview of Elsinore Valley Groundwater Sustainability Plan (GSP) development timeline and stakeholder engagement opportunities.
3. Establish contact with stakeholders and provide opportunity to provide input and ask questions.

Topics

- | | | | |
|----|--|--|---------|
| 1. | Sign-in & Orientation | | 4:00 pm |
| 2. | Introduction | | 4:10 pm |
| | a. Welcome & Opening Remarks | | |
| | b. Agenda Review | | |
| 3. | Presentation | | 4:20 pm |
| | a. Background & Purpose of SGMA and GSP | | |
| | b. Elsinore Valley Basin Overview | | |
| | c. GSP Development Timeline | | |
| | d. Role of Stakeholders | | |
| | e. Next Steps | | |
| 4. | Q&A Discussion | | 5:00 pm |
| | a. What matters to you most about how groundwater is managed? | | |
| | b. Are there reports or resources that the project team should review? | | |
| | c. Which other stakeholders should the project team make sure to include in the process? | | |
| | d. Open Questions | | |
| 5. | Meeting Wrap-Up & Next Steps | | 5:45 pm |
| | a. Summary of Upcoming engagement opportunities | | |
| | b. Next Steps | | |
| | c. Closing Remarks | | |
| 6. | Adjourn | | 6:00 pm |

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Appendix C – Stakeholder Surveys

Elsinore Valley Subbasin Groundwater Sustainability Plan Stakeholder Survey



1. Organization or Business Name: Santa Ana Watershed Project Authority / Lake Elsinore & San Jacinto Watersheds Authority
Name of Primary Contact: _____
2. Individual Stakeholder Name: [REDACTED]
3. Contact Information for Primary Contact or Individual Stakeholder:
Email: [REDACTED] Phone: [REDACTED]

Question	Response
Are you familiar with SGMA regulations?	Yes
Are you currently engaged in activity or discussions regarding groundwater management in this region?	Not too actively
Do you own or manage/operate land in this region?	No
Do you manage water resources? If yes, what is your role?	yes
What is your primary interest in land or water resources management?	Sustainable Santa Ana River Watershed
Do you have concerns about groundwater management? If yes, what are they?	Ensuring groundwater supply is plentiful, available & clean especially a depth to drought cycles
Do you have recommendations regarding groundwater management? If yes, what are they?	Coordination with others, regular progress mtgs at key milestones
What else would you like us to know?	-
Who else would you recommend we contact who may have interest in water resources in the Elsinore Valley Subbasin?	Provided suggestions in meeting
Please note any other comments or concerns regarding development of the Groundwater Sustainability Plan for the Elsinore Valley Subbasin:	

How helpful was this meeting in understanding SGMA and water resources in the Elsinore Valley Subbasin?

Please Circle Response: 1 2 3 4 5
 Not Helpful Neutral Very Helpful

Please provide suggestions for improvement of stakeholder outreach:

Elsinore Valley Subbasin Groundwater Sustainability Plan Stakeholder Survey



1. Organization or Business Name: Western MWD
Name of Primary Contact: [REDACTED]
2. Individual Stakeholder Name: [REDACTED]
3. Contact Information for Primary Contact or Individual Stakeholder:
Email: _____ Phone: _____

Question	Response
Are you familiar with SGMA regulations?	- somewhat
Are you currently engaged in activity or discussions regarding groundwater management in this region?	- yes
Do you own or manage/operate land in this region?	- NO
Do you manage water resources? If yes, what is your role?	- work at Western in water resources planning • env. compliance and water quality monitoring
What is your primary interest in land or water resources management?	- supply development & maintaining water quality & levels
Do you have concerns about groundwater management? If yes, what are they?	- maintaining gw quality, storage capacity
Do you have recommendations regarding groundwater management? If yes, what are they?	
What else would you like us to know?	
Who else would you recommend we contact who may have interest in water resources in the Elsinore Valley Subbasin?	
Please note any other comments or concerns regarding development of the Groundwater Sustainability Plan for the Elsinore Valley Subbasin:	

How helpful was this meeting in understanding SGMA and water resources in the Elsinore Valley Subbasin?

Please Circle Response: 1 2 3 4 5
 Not Helpful Neutral Very Helpful

Please provide suggestions for improvement of stakeholder outreach:

→ email notifications & reminders of meetings
and recent developments.

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Appendix D – Meeting Presentation



1

Workshop Objectives

- Share the basics of the Sustainable Groundwater Management Act (SGMA) and its implementation in the Elsinore Valley Subbasin
- Introduction to the Elsinore Valley Groundwater Sustainability Agency (GSA)
- Overview the Elsinore Valley Groundwater Sustainability Plan (GSP) development timeline and stakeholder engagement opportunities
- Give opportunities to provide input and ask questions

2

How to Give Input and Get Information Today

- Ask questions during presentation
- Submit surveys
- Make comments or ask questions during the Q&A/Discussion section

3

Stakeholders invited to today's meeting (in alphabetical order)

- Agricultural Users
- Audubon Society
- Bedford-Coldwater GSA
- Bureau of Land Management
- City of Canyon Lake
- City of Lake Elsinore
- City of Wildomar
- County of Riverside
- Farm Mutual Water Company
- Lake Elsinore and San Jacinto Watershed Authority
- Lake Elsinore Motorsports Park
- Lake Elsinore Unified School District
- Pacific Clay Products
- Pechanga Band of Luiseno Indians
- Private Well Owners
- Rincon Band of Luiseno Indians
- Riverside County Flood Control District
- Riverside County – Waste Resources Department
- Soboba Band of Luiseno Indians
- The Nature Conservancy
- Western Municipal Water District
- United States Forest Service

4

Your Input Matters

- SGMA requires stakeholder input
- Your input will be recorded, organized thematically, and presented in a workshop summary on the project website
- The EVMWD and the planning team will consider your comments as they prepare the Groundwater Sustainability Plan

5

Presentation Outline

- Background of SGMA
- Elsinore Valley Subbasin Overview
- GSP Plan Development
- Role of Stakeholders
- Next Steps
- Q&A

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BACKGROUND

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Background

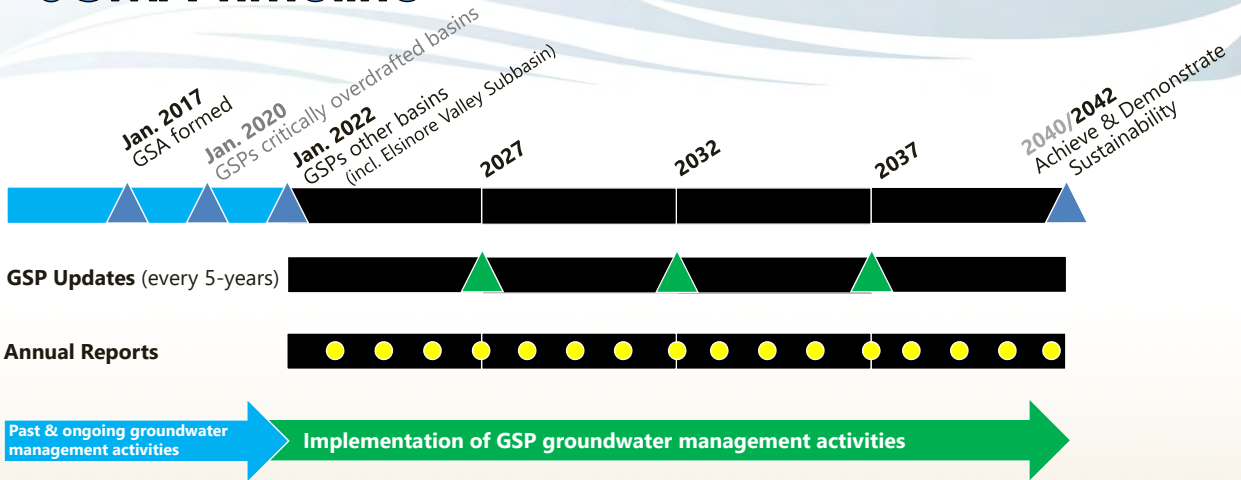
Sustainable Groundwater Management Act (SGMA)

- Landmark Legislation in 2014
 - Based on local control
 - State assistance and intervention, if necessary
- Includes comprehensive requirements for:
 - Forming a Groundwater Sustainability Agency (GSA)
 - Preparing a Groundwater Sustainability Plan (GSP)
 - Compliance deadlines



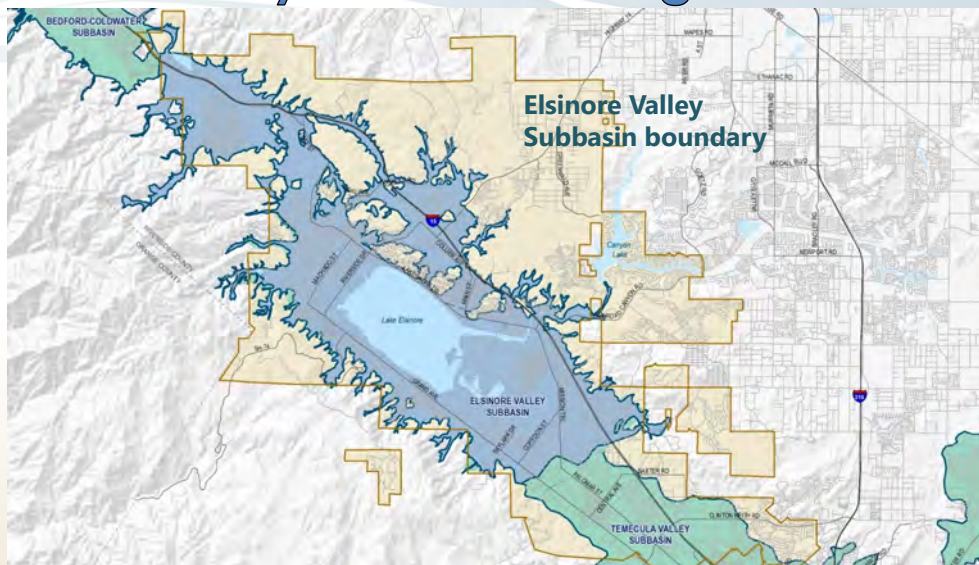
8

Background SGMA Timeline



9

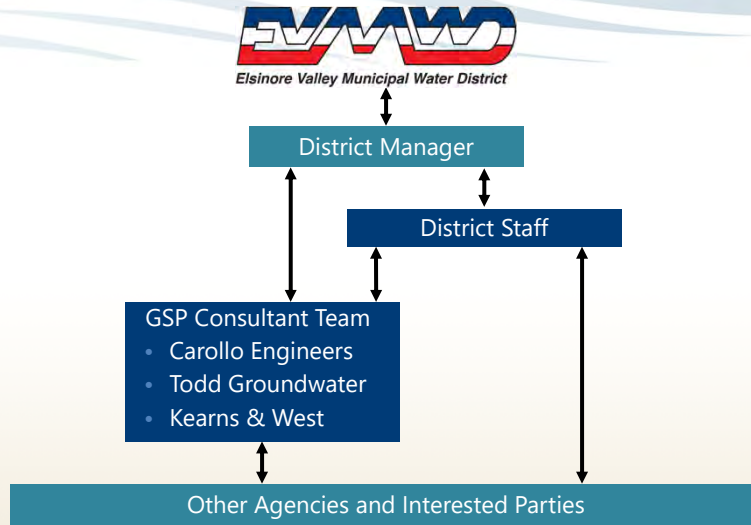
Background Elsinore Valley GSA is leading the GSP



10

Background

GSA Organization

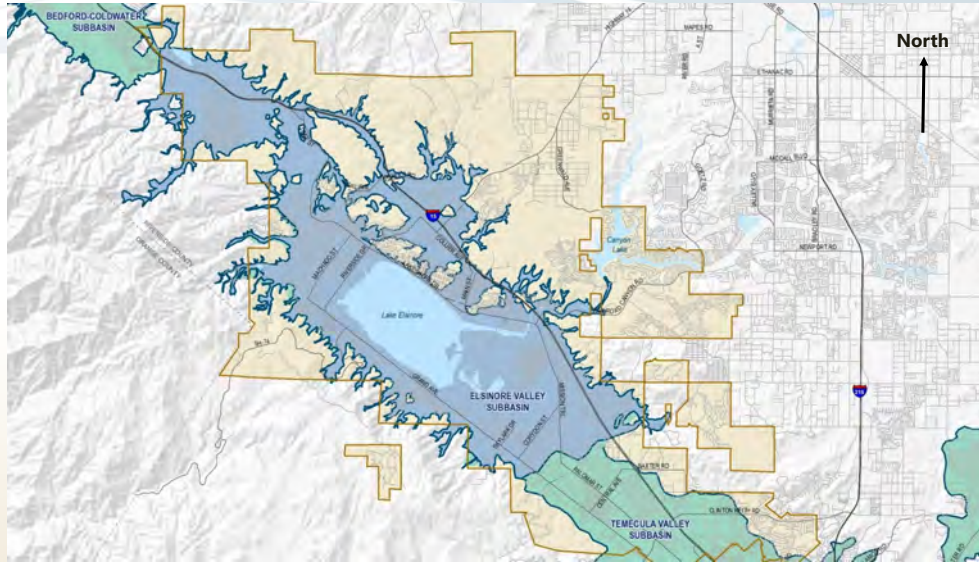


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ELSINORE VALLEY SUBBASIN OVERVIEW

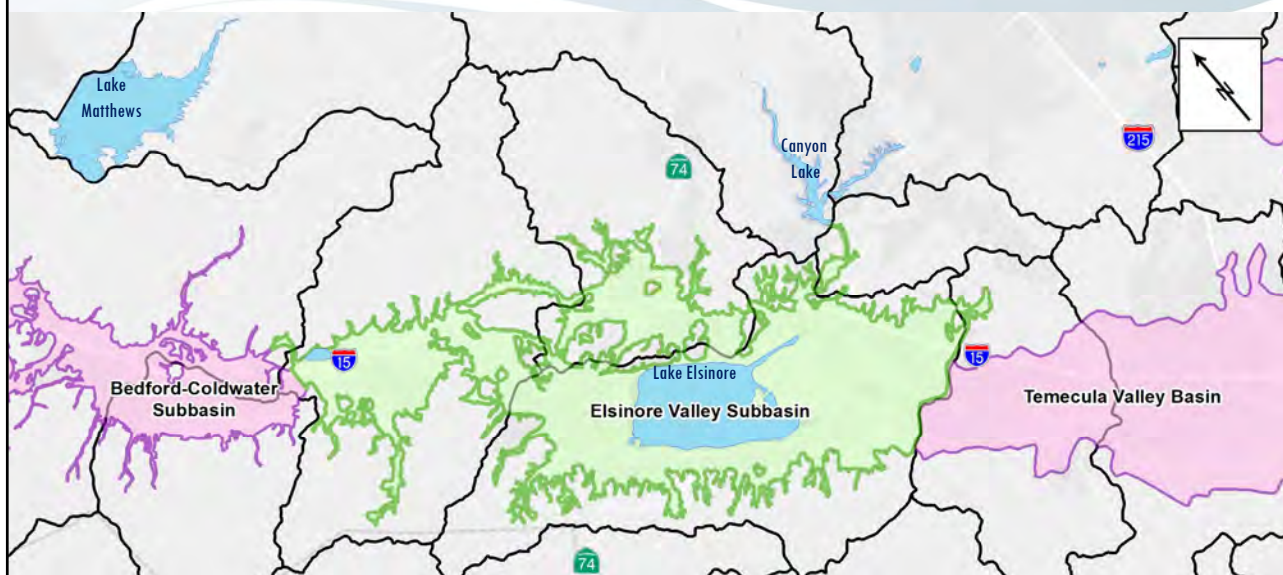
12

Elsinore Valley Subbasin Overview Map



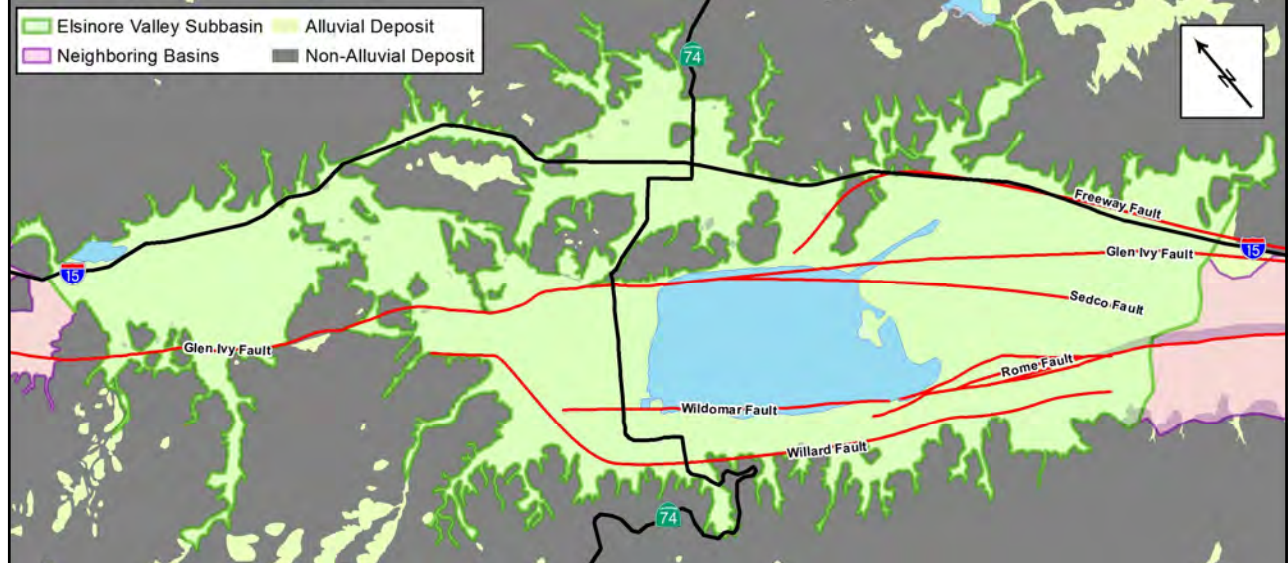
13

Elsinore Valley Subbasin Watersheds and Basins



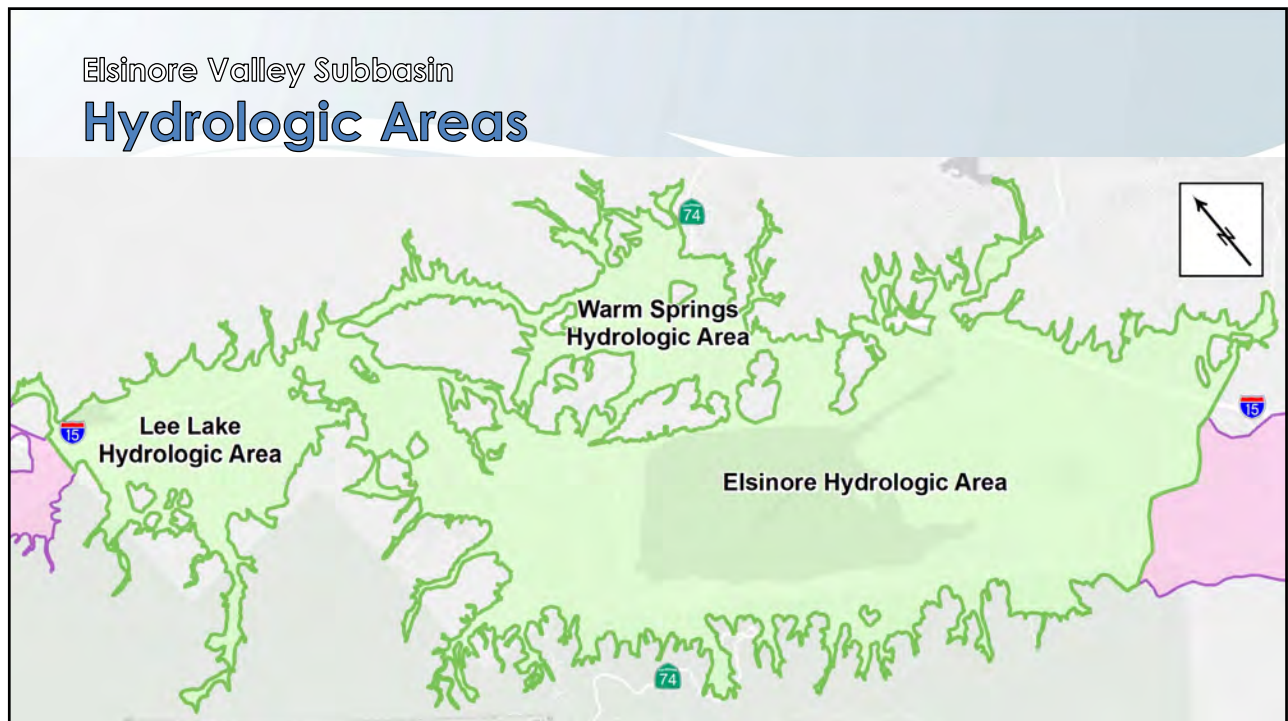
14

Elsinore Valley Subbasin Surface Geology



15

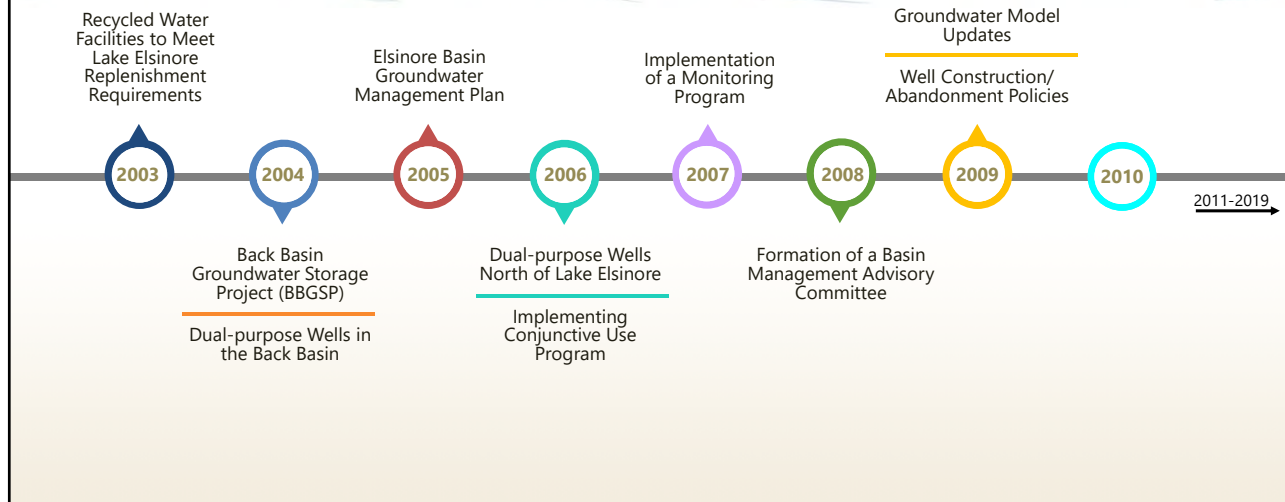
Elsinore Valley Subbasin Hydrologic Areas



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Groundwater Management History

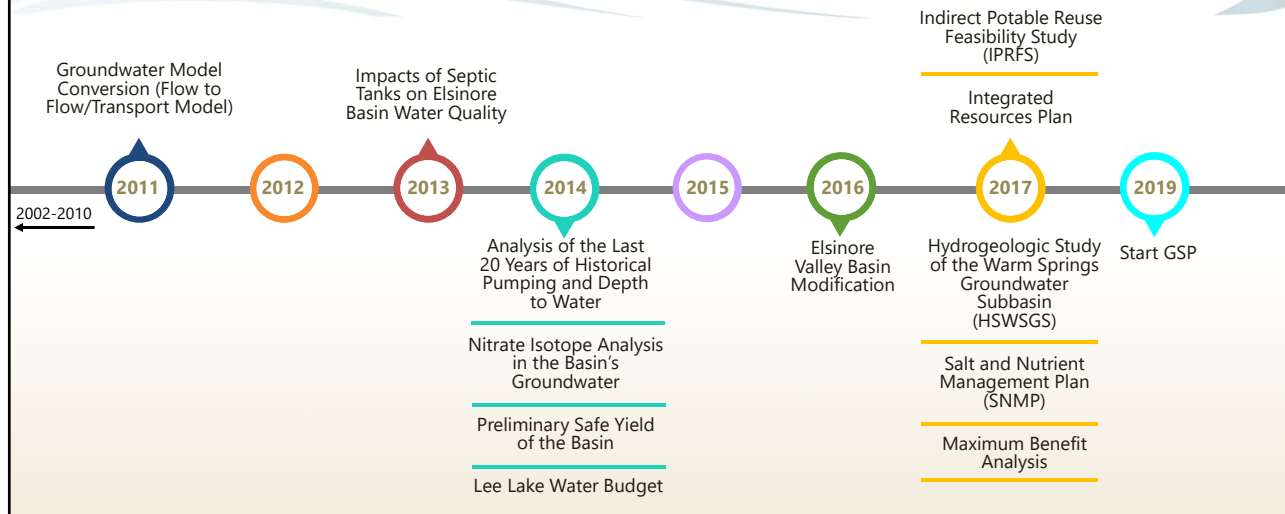
The GSP builds on past and existing management activities



17

Groundwater Management History

The GSP builds on past and existing management activities



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GSP DEVELOPMENT

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GSP Development

Plan preparation has begun

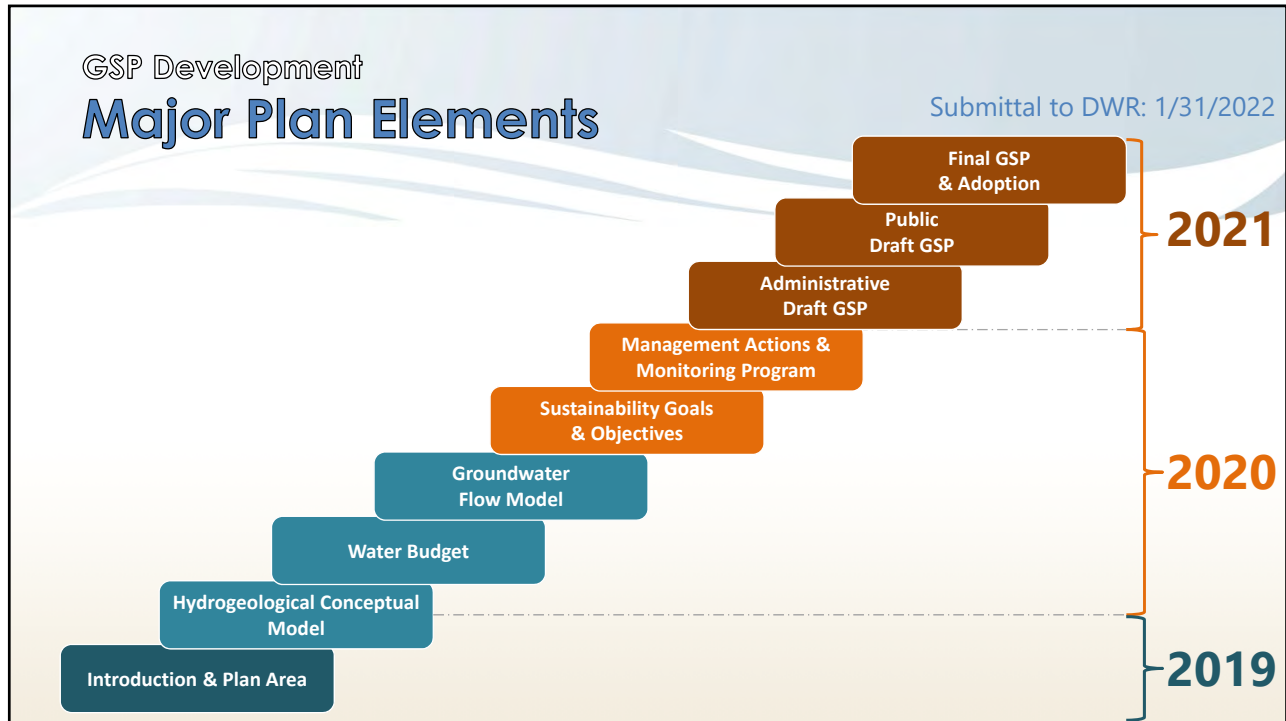
- EVGSA was awarded a grant from the CA Department of Water Resources (DWR) for GSP preparation
- GSP team has been assembled
- EVMWD has created a new webpage:
 - www.evmwd.com/about/departments/water_resources/sustainable_groundwater_management_program.asp
- Team has initiated technical work on the GSP, including:
 - Data gathering & review
 - Preparation of Plan Area chapter
 - Collection and organization of 700+ Well Logs
 - Identification of potential monitoring well sites

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GSP Development

Major Plan Elements

Submittal to DWR: 1/31/2022

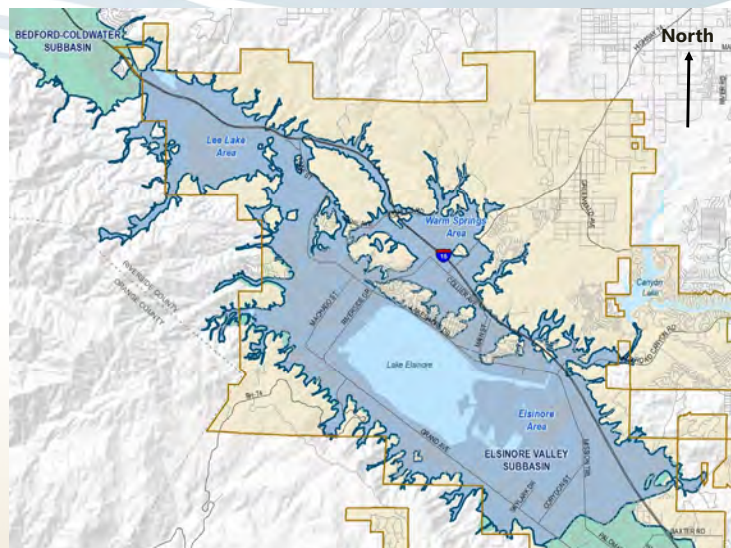


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GSP Development

Introduction & Plan Area

- Purpose and Organization of the GSP
- Sustainability Goal
- GSA Information and Jurisdictions
- Geographic Area
- Water Use Sectors
- Water Resources Monitoring and Management
- General Plans, Land Use Planning, and Well Permitting
- Notice and Communication

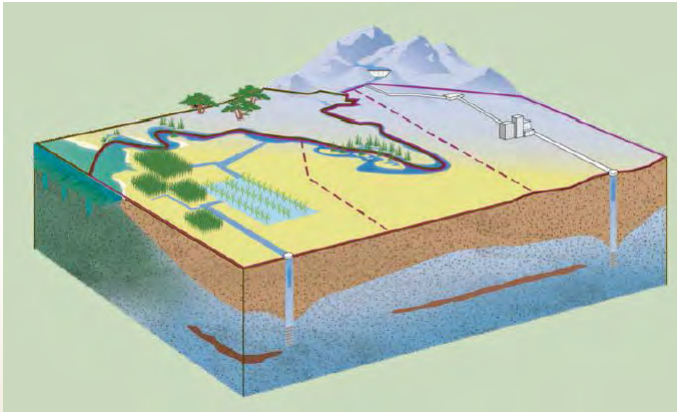


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Hydrogeological Conceptual Model

Conceptual Model

How does the groundwater/surface water system work?



Descriptions

- Boundaries
- Geology/Hydrogeology
- Hydrogeologic Cross-Sections
- Aquifers and aquitards
- Aquifer properties
- Groundwater Pumping and Use
- Groundwater Conditions

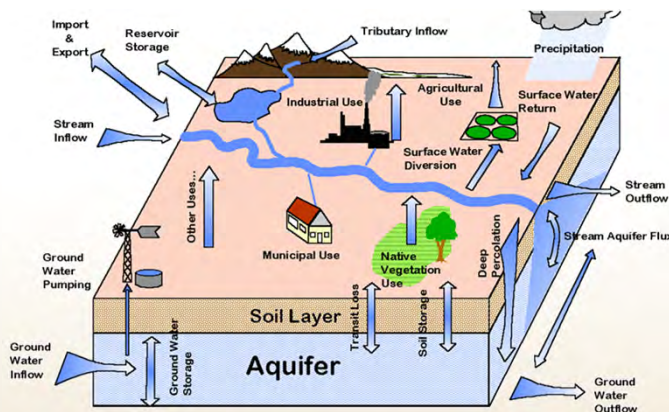
Maps

- Topography
- Geology
- Soils
- Recharge and discharge areas
- Surface water features

The Water Budget

Water Budget

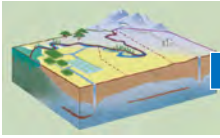
What are the inflows, outflows, and changes in storage?



GSP Development

From Conceptual Model to Groundwater Flow Model

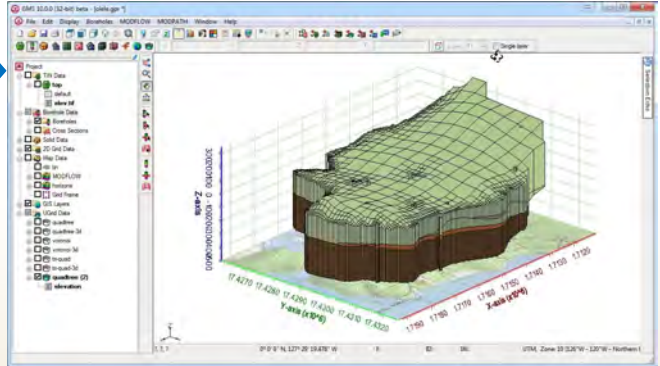
Conceptual Model



Water Budget



Numerical Groundwater Model



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GSP Development

Sustainability Goals

Sustainable Yield:

What is the maximum long-term quantity of water that can be withdrawn from the basin annually without causing an undesirable result?

Evaluate performance on goals and objectives



Department of Water Resources Sustainability Indicators



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GSP Development

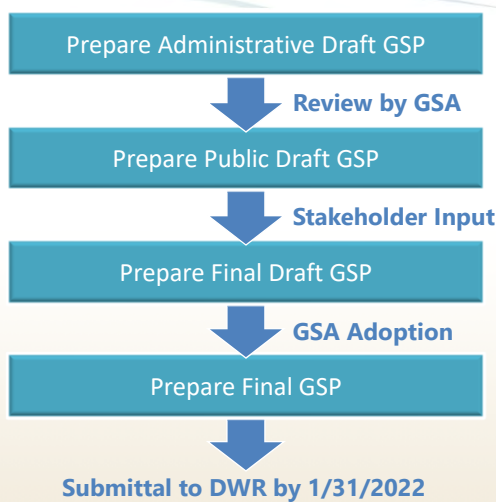
Management Actions & Monitoring

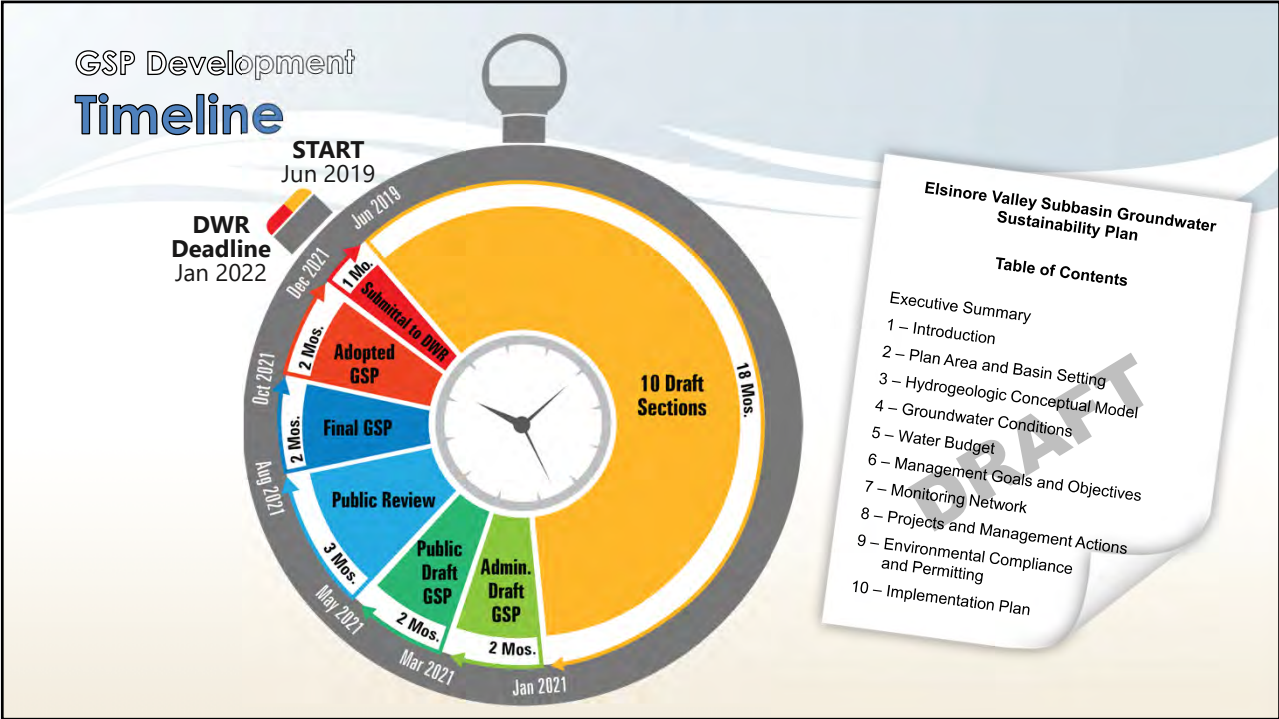
- Build on existing Projects, Programs, and Policies
- Respond to new challenges and uncertainties
- GPS will update and expand the monitoring program to:
 - Track Water Level Changes
 - Track Water Quality Changes
 - Identify Problems
 - Demonstrate Sustainability



GSP Development

Elsinore Valley Subbasin Groundwater Sustainability Plan



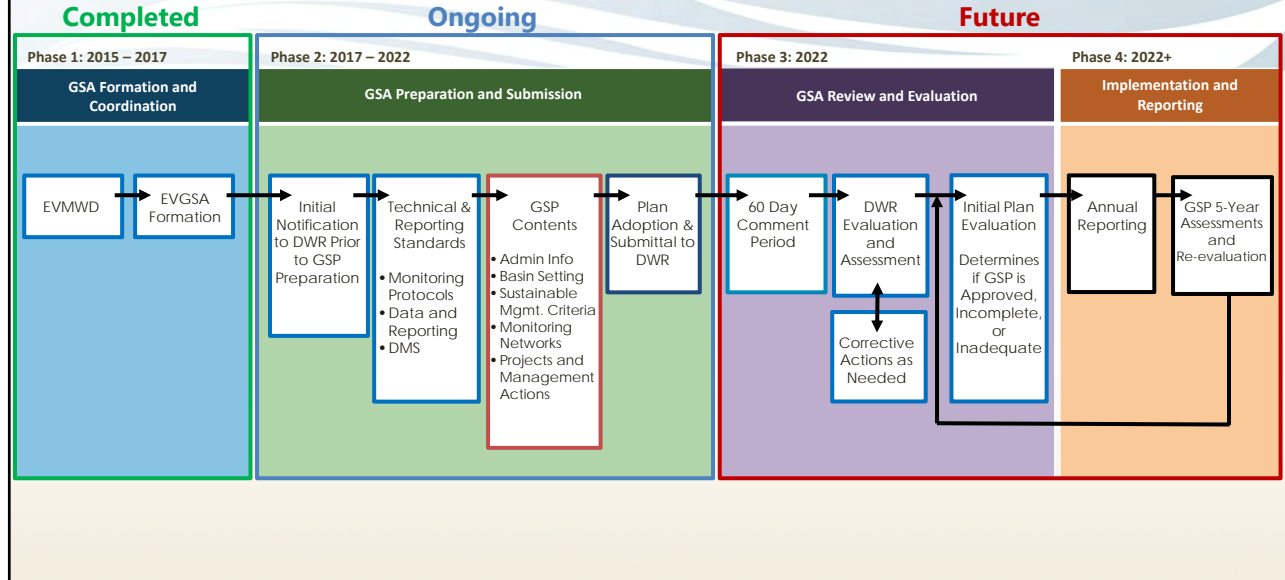


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STAKEHOLDER ENGAGEMENT



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Stakeholder Engagement Input Timeline



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Stakeholder Engagement Participation and Communication Opportunities

<p>Future Workshops</p> <ol style="list-style-type: none"> GSP Overview (today) Sustainability Goals (August 2020) Draft GSP (June 2021) Final GSP (November 2021) 	<p>Online</p>  <p>www.evmwd.com Click on link for: EVMWD Sustainable Groundwater Management Program OR email us at: GSP@evmwd.net</p>	<p>Point of Contact</p>  <p>Jesus Gastelum, Ph.D. Sr. Water Resources Planner Elsinore Valley MWD jgastelum@evmwd.net</p>
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NEXT STEPS

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Next Stakeholder Meeting

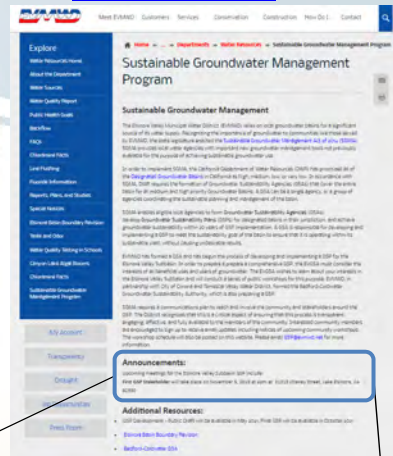
Stakeholder Workshop #2: (August 2020)

Topics:

- Basin Characteristics
- Conceptual & Numerical Model Updates
- Water Budget & Sustainable Yield
- Sustainability Criteria Discussion



Visit www.evmwd.com



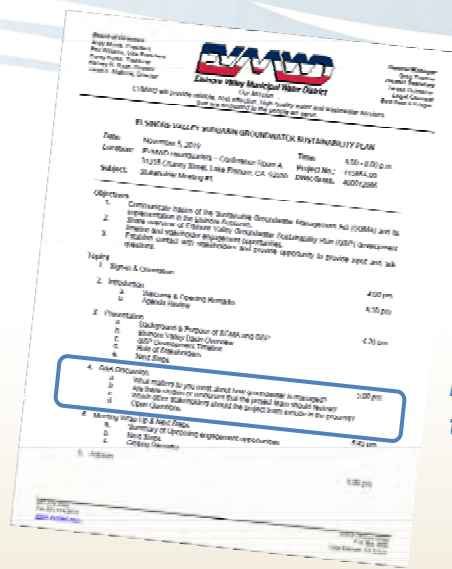
Announcements:
Upcoming meetings for the Elsinore Valley Subbasin GSP include:
First GSP Stakeholder will take place on November 5, 2019 at 4pm at 31315 Chaney Street, Lake Elsinore, CA 92530

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QUESTIONS AND ANSWERS DISCUSSION

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Q&A Discussion



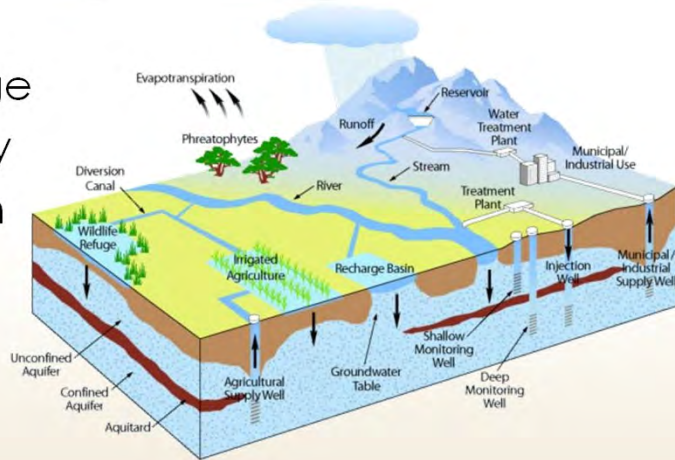
Refer to your agenda for the discussion questions.

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Q&A Discussion

Q1 - What matters to you most about how groundwater is managed?

- Groundwater levels
- Groundwater storage
- Groundwater quality
- Interrelationship with surface water
- Monitoring
- Other?



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Q&A Discussion

Q2 - Are there studies or resources that the project team should review?

Some Key documents and data that we've gathered to-date are:

- 2005 Groundwater Management Plan*
- 2007 Water Resources Management Plan *
- 2016 Water Master Plan *
- Impact of Septic Tanks on Groundwater Quality Study*
- Indirect Potable Reuse Study*
- Warm Springs Basin Hydrogeological Evaluation Study*
- Salt and Nutrient Management Plan *
- Spatial GIS coverages*
- Historical Pumping Records*
- 700+ Lithological Well Logs (unredacted from DWR)
- Riverside County General Plan

* Reports/Data from EVMWD

What are we missing?



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Q&A Discussion

Q3 - Which other stakeholders should the project team include in the process?

Stakeholders invited to today's meeting

(in alphabetical order)

- Agricultural Users
- Audubon Society
- Bedford-Coldwater GSA
- Bureau of Land Management
- City of Canyon Lake
- City of Lake Elsinore
- City of Wildomar
- County of Riverside
- Farm Mutual Water Company
- Lake Elsinore and San Jacinto Watershed Authority
- Lake Elsinore Motorsports Park
- Lake Elsinore Unified School District
- Pacific Clay Products
- Pechanga Band of Luiseno Indians
- Private Well Owners
- Rincon Band of Luiseno Indians
- Riverside County Flood Control District
- Riverside County – Waste Resources Department
- Soboba Band of Luiseno Indians
- The Nature Conservancy
- Western Municipal Water District
- United States Forest Service

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