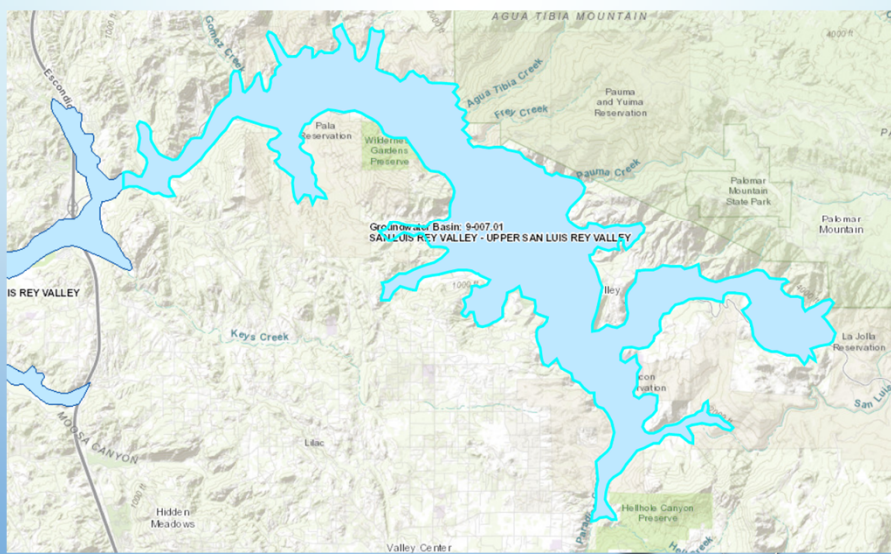


UPPER SAN LUIS REY GROUNDWATER SUSTAINABILITY

PAUMA VALLEY GSA

1

UPPER SAN LUIS REY VALLEY GROUNDWATER BASIN



2

PAUMA VALLEY GSA

- COMPRISED OF THREE LOCAL AGENCIES
 - YUIMA MUNICIPAL WATER DISTRICT
 - UPPER SAN LUIS REY RESOURCE CONSERVATION DISTRICT
 - PAUMA VALLEY COMMUNITY SERVICES DISTRICT
- ONE "EX-OFFICIO AGENCY"
 - PAUMA VALLEY MUNICIPAL WATER DISTRICT

3

BOUNDARY DEMOGRAPHICS

- THE BASIN BOUNDARY IS MADE UP OF MANY DIFFERENT BENEFICIAL USES AND USERS
 - FIVE MUNICIPAL WATER DISTRICTS
 - SIX MUTUAL WATER COMPANIES
 - LARGELY AGRICULTURAL USES WITH SOME DOMESTIC AND COMMERCIAL
 - FIVE TRIBAL RESERVATIONS
 - PRIVATE AGRICULTURAL PRODUCERS
 - 192 PRIVATE WELLS PERMITTED IN YUIMA'S SERVICE AREA ONLY – NOT INCLUDING YUIMA'S WELLS
 - YUIMA HAS 24 PRODUCING WELLS AND ??? WELL AGREEMENTS

4

STAKEHOLDER OUTREACH

- DEVELOP A STAKEHOLDER OUTREACH PLAN
 - WEBSITE
 - POSTING OF REQUIRED COMMUNICATION, ETC.
 - EMAIL BLASTS
 - DIRECT LETTERS
 - IN PERSON MEETINGS

- ALL MEANT TO INFORM AND INCLUDE STAKEHOLDERS IN THE GSP DEVELOPMENT.

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STAKEHOLDER OUTREACH

Winter 2018/2019	Summer - Winter 2020	Spring 2021	Summer 2021	Fall 2021	Winter 2021/2022
Notice of Intent to Develop GSP	Data Collection	Plan Area & Basin Setting Stakeholder Meeting 	Sustainable Management Criteria Stakeholder Meeting 	Projects & Management Actions GSP Implementation Stakeholder Meeting 	Notice of Proposed GSP Adoption Public Review of Draft GSP Public Hearing to Adopt GSP 

6

Plan Requirements

Introduction

- A. Purpose of the Plan
- B. Sustainability Goal
- C. Agency Information
- D. GSP Organization



Plan Area and Basin Setting

- A. Description of the Plan Area
- B. Monitoring and Management Programs
- C. Land Use Elements
- D. Additional GSP Elements
- E. Notice and Communication

7

Plan Requirements

Basin Settings

- A. Hydrogeologic Conceptual Model
- B. Groundwater Conditions
- C. Water Budget
- D. Management Areas

Sustainable Management Criteria

- A. Sustainability Goal
- B. Measurable Objectives
- C. Minimum Thresholds
- D. Undesirable Results
- E. Monitoring Network

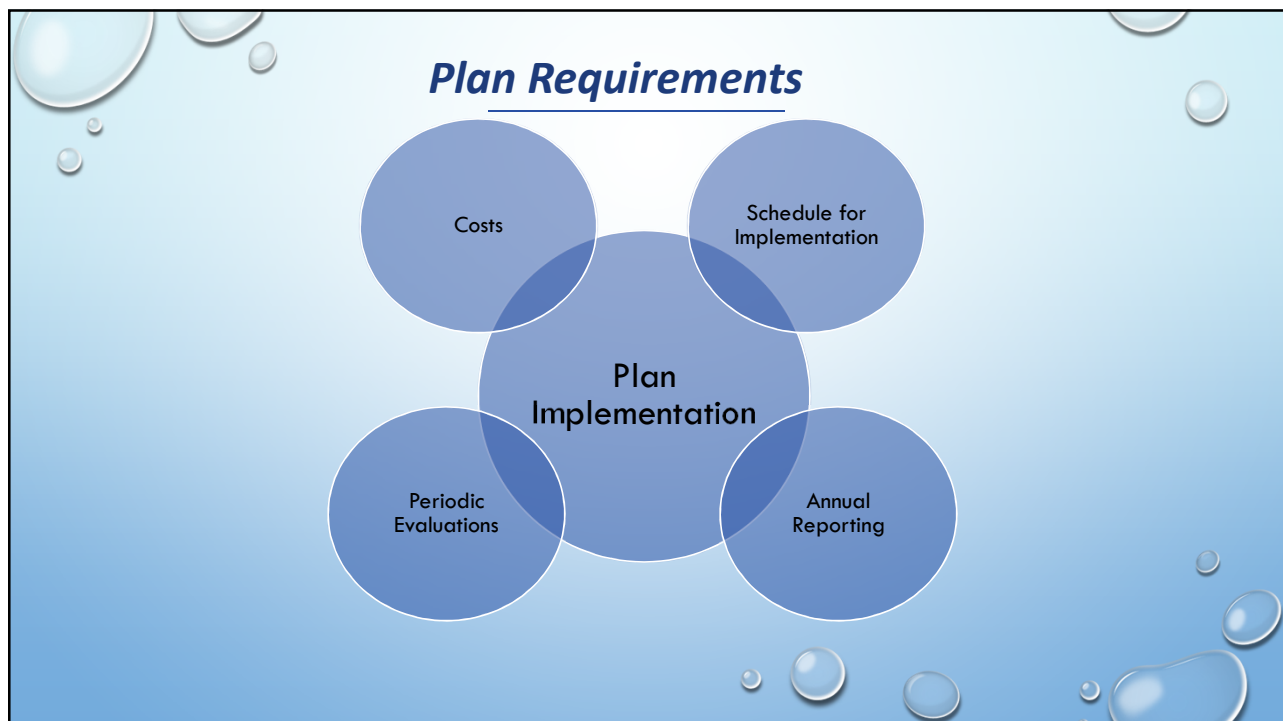
8

Plan Requirements

Sustainability Indicators	Chronic Lowering of Groundwater Levels
	Reduction of Groundwater Storage
	Seawater Intrusion
	Degraded Water Quality
	Land Subsidence
	Depletions of Interconnected Surface Water

Management Actions to Achieve Sustainability Goal
Projects to achieve goals

9



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