

# Paso Basin Cooperative Committee

## Notice of Regular Meeting

### AGENDA

September 25, 2024

NOTICE IS HEREBY GIVEN that the Paso Basin Cooperative Committee will hold a Regular Meeting at **4:00 p.m.** on **Wednesday, September 25, 2024**, at the Paso Robles Council Chambers, 1000 Spring Street, Paso Robles, CA 93446.

Zoom Link: <https://us06web.zoom.us/j/83359446962?pwd=bGJFK3pXYitOQ0hWdk5mZTBXWDFoZz09>  
Meeting ID: 833 5944 6962  
Passcode: 068456  
Call-in: +16694449171,,83359446962#,,,,\*068456# US

*NOTE: The Paso Basin Cooperative Committee (PBCC) reserves the right to limit each speaker to three (3) minutes per subject or topic. In compliance with the Americans with Disabilities Act, all possible accommodations will be made for individuals with disabilities, so they may participate in the meeting. Persons who require accommodation for any audio, visual or other disability in order to participate in the meeting of the PBCC are encouraged to request such accommodation 48 hours in advance of the meeting from Taylor Blakslee at (661) 477-3385.*

#### Members

Matt Turrentine, Chair, Shandon-San Juan WD  
Berkley Baker, Vice Chair, San Miguel CSD  
John Hamon, Secretary, City of Paso Robles  
Bruce Gibson, Treasurer, County of SLO  
Dana Merrill, Estrella El-Pomar Creston WD

#### Alternates

Ray Shady, Shandon-San Juan WD  
Kelly Dodds, San Miguel CSD  
Sharon Roden, City of Paso Robles  
Blaine Reely, County of SLO  
Hilary Graves, Estrella El-Pomar Creston WD

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1. Call to Order (**Turrentine**) (1 min)
2. Pledge of Allegiance (**Turrentine**) (1 min)
3. Roll Call (**Blakslee**) (1 min)
4. Meeting Protocols (**Blakslee**) (2 min)
5. Public Comment – Items not on Agenda (**Turrentine**) (3 min/speaker)

### REPORT ITEMS

6. Update on Grant-Funded Projects
  - a. Update on the Expanded Monitoring Network (**Pacific Hydro**) (10 min)
  - b. Update on Alluvial Well Installation (**Cleath-Harris**) (10 min)
  - c. Update on Agricultural Groundwater Use Estimation Project [ET] (**Land IQ**) (25 min)
  - d. Update on Rate Study (**SCI Consulting**) (45 min)
  - e. Update on Blended Irrigation Water Supply Project Draft Preliminary Engineering Report (**WSC**) (30 min)
  - f. Update on Multibenefit Irrigated Land Repurposing Program and Consultant Selection Process (**Reely**) (45 min)
  - g. Grant Spending Plan and Schedule (**Blakslee**) (5 min)
7. Update on Quarterly Expense Report (**Blakslee**) (5 min)
8. Update on GSP 5-Year Periodic Evaluation (**GSI**) (15 min)
9. Update on Fiscal Year 2024-2025 Budget (**Reely**) (5 min) – Verbal

### ACTION ITEMS

10. Authorize GSA Staff to Issue an RFP and Award a Contract for Development and Submittal of Annual Report for Water Year 2023-2024 (**Reely**) (5 min)

11. Adopt Resolution 2024-001 Amending the Conflict of Interest Code **(Blakslee) (5 min)**
  12. Approval of July 24, 2024 Meeting Minutes **(Blakslee) (5 min)**
  13. Update from Committee Members or Staff **(10 min)** – *Verbal*
    - a. City of Paso Robles
    - b. County of San Luis Obispo
    - c. San Miguel Community Services District
    - d. Shandon-San Juan Water District
    - e. Estrella-El Pomar-Creston Water District
  14. Upcoming meeting(s) **(Blakslee) (2 min)**
    - a. Special PBCC Meeting – October 30, 2024 *\*tentative/if needed*
    - b. Regular PBCC Meeting – November 20, 2024
  15. Future Items **(2 min)**
  16. Adjourn **(9:00 p.m.)**
- 

*To join the Paso Basin email list, please sign-up at:*  
<https://mailchi.mp/co.slo.ca.us/paso-basin-email-sign-up>

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #6a** – Update on the Expanded Monitoring Network

**Recommendation**

None; information only.

**Prepared By**

Matthew Scrudato, Pacific Hydrologic Data & Monitoring

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

The grant spending plan is composed of six (6) components, and Component 4, Address GSP Data Gaps – High Priority, includes the expansion of the existing groundwater levels monitoring network.

The Expanded Monitoring Network Technical Advisory Committee (TAC) was instrumental in developing a methodology and recommendation of approximately 150 well in the revised monitoring network which was memorialized in a memo prepared by GSI.

To implement the recommendations of the TAC and Paso Basin Cooperative Committee, two requests for proposals (RFPs) were issued and three contracts were awarded to expand the monitoring network.

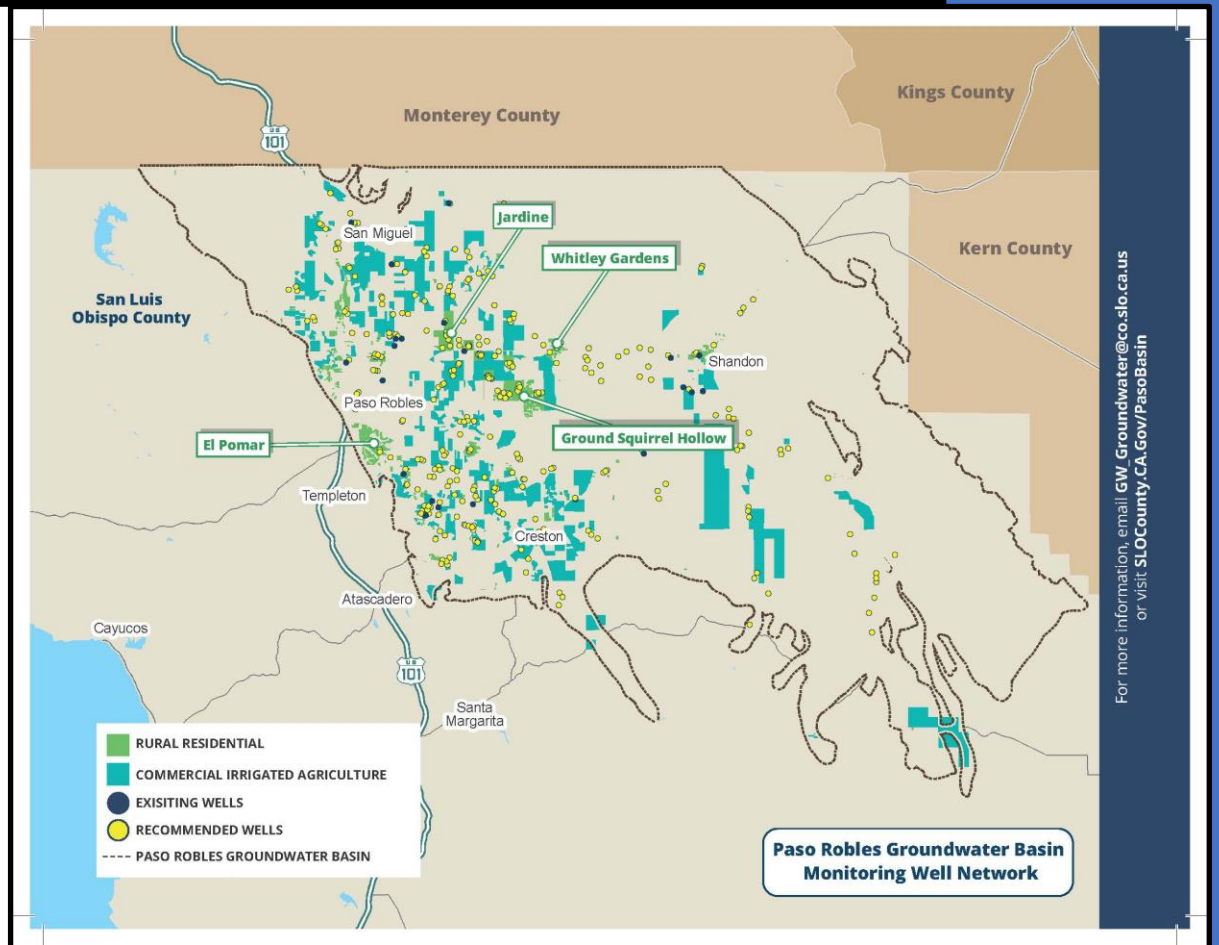
The first contract was awarded to Pacific Hydrologic Data & Monitoring and is to secure well owner permission (in the form of an agreement) to be part of the expanded monitoring network and a status report on their activities is provided as Attachment 1.

The second and third contract were awarded to Pacific Hydrologic Data & Monitoring and Cleath-Harris Geologists to perform an assessment of the well to determine suitability for monitoring and potential installation of continuous monitoring equipment and those efforts have started.

\* \* \*

# PASO ROBLES GROUNDWATER BASIN MONITORING WELL NETWORK EXPANSION LANDOWNER ACCESS AGREEMENT ACQUISITION SUPPORT SERVICES SUMMARY REPORT

SEPTEMBER 15, 2024



PACIFIC HYDROLOGIC  
DATA & MONITORING  
(PHDM)

Matthew C. Scudato

9/15/2024



WORK UPDATE THROUGH SEPTEMBER 15, 2024

# PASO ROBLES GROUNDWATER BASIN MONITORING WELL NETWORK EXPANSION LANDOWNER ACCESS AGREEMENT ACQUISITION SUPPORT SERVICES

## SUMMARY REPORT SEPTEMBER 15, 2024

### INTRODUCTION

PHDM, in collaboration with San Luis Obispo County and the Paso Robles Basin Groundwater Sustainability Agencies (GSA), is managing a project to expand the groundwater monitoring network by 151 wells. The plan prioritizes 126 preferred wells (List A), 26 proposed wells, and 176 backup wells (Lists B & C). Expanding from the current 23 wells involves outreach to property owners and obtaining Access Agreements for monitoring, equipment installation, and public data sharing. This expansion is a key component of the Groundwater Sustainability Plan (GSP), providing critical data to assess groundwater storage changes, refine the hydrogeologic model, and evaluate GSP management strategies and sustainability goals.

### PROJECT TASKS COMPLETED

Table 1 presents the project timeline. Multiple Access Agreement versions were developed prior to approval by San Luis Obispo County Counsel. Before direct outreach, well owners received a letter and flyer detailing program objectives. PHDM are currently in the process of contacting property owners by email and/or phone and are continually conducting site visits where contact information is unavailable. GSA representatives have been instrumental, providing contact information and assisting with outreach in their management areas. PHDM is now supporting San Luis Obispo County in a second outreach phase, including an informative webpage and postcard mailer.

TASK	DATE
Contract finalized and approved	April 10, 2024
Access Agreements finalized and approved by County Council	June 15, 2024 (estimated)
Informational mailers finalized and mailed directly to all property owners of Category A, B, & C wells	July 7, 2024 (estimated)
Start of direct outreach to property owners to include emails, phone calls, and direct property visits	July 14, 2024

TABLE 1 – Project timeline

## OBSTACLES

Obstacles to finalizing Access Agreements include:

1. Invalid email or phone contact information for some property owners.
2. Changes in property ownership at many well sites.
3. Pending property sales, requiring future outreach to new owners.
4. The 5-page Agreement requires detailed review by owners, leading to extended follow-up and delays.
5. Owners often need time to discuss the Agreement with family members, further delaying the process.
6. Large ranches, vineyards, and public agencies require legal review, with some requesting Agreement modifications.
7. Gated properties limit access, necessitating information drop-offs in hopes of a response.
8. Some property owners are hesitant to share data, fearing they may be held accountable for any negative outcomes.

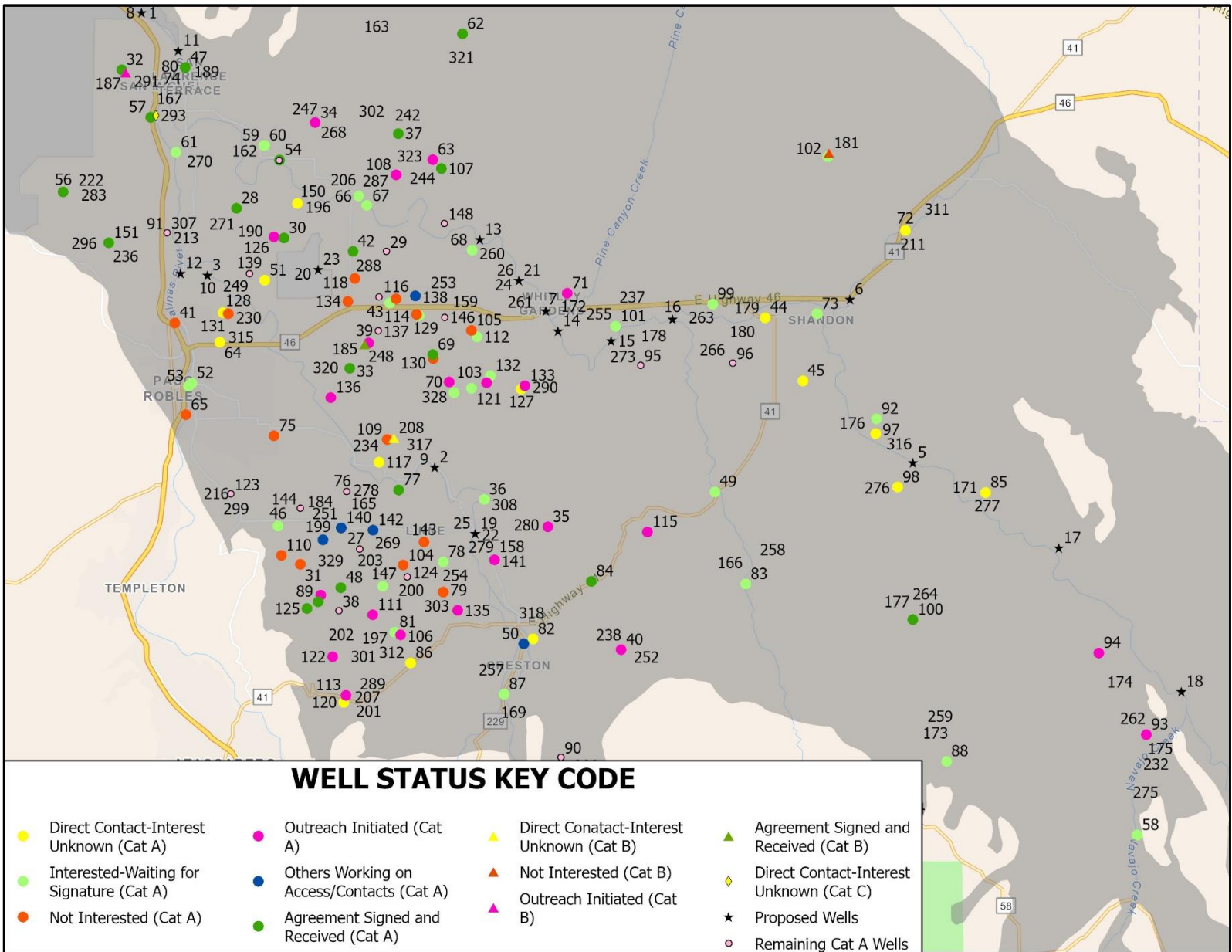
## PROGRESS SUMMARY

### OUTREACH STATUS

Figure 1 and 2 summarize the network expansion status as of September 15, 2024.

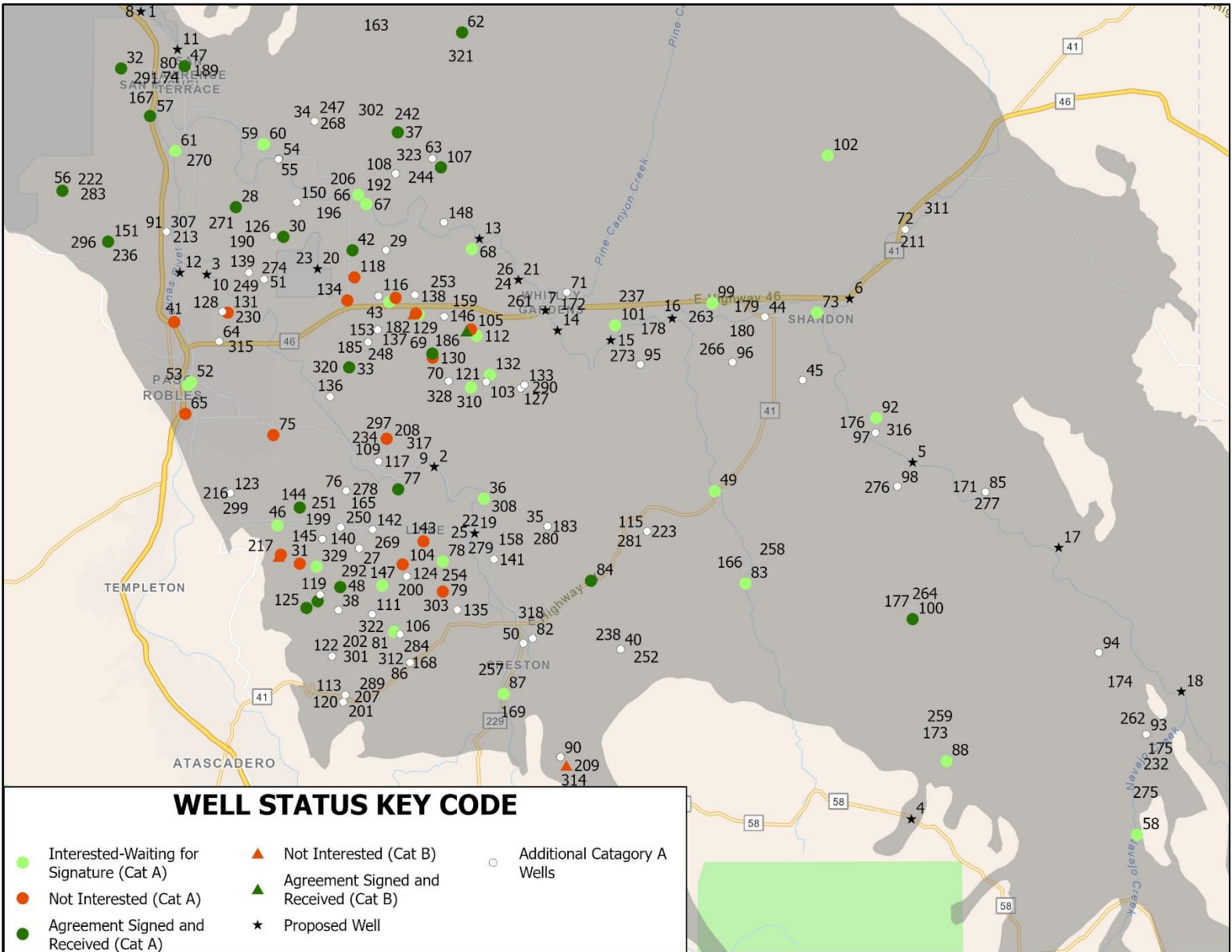
Initial outreach focused on wells monitored biannually by the County program and those linked to Groundwater Sustainability Agency (GSA) members. The process has been slower than anticipated, necessitating more follow-up. Many property owners, worried about declining groundwater levels, agree to sign access agreements only after detailed review and family approval, resulting in more outreach time. PHDM staff have initiated outreach for wells in Categories B and C following denial of access to certain Category A wells.

Figure 1 – Detailed map illustrating well status as of September 15, 2024



PASO ROBLES GROUNDWATER BASIN MONITORING WELL NETWORK EXPANSION LANDOWNER ACCESS AGREEMENT ACQUISITION SUPPORT SERVICES  
 WORK UPDATE THROUGH SEPTEMBER 15, 2024

Figure 2 – Simplified map illustrating well status as of September 15, 2024





**DATA COLLECTION SUMMARY**

Table 3 summarizes 20 wells with signed Access Agreements, detailing the types of data property owners have agreed to collect and share from their wells. PHDM assigned a representative identification number (ID#) to each well in every category for tracking purposes.

ID	WELL LOCATION	WELL DEPTH	WELL PERFORATION INTERVAL	WELL USE	GROUND SURFACE ELEVATION	DISCRETE WATER LEVEL	CONTINUOUS WATER LEVEL HYDROGRAPH	WATER QUALITY RESULTS	GROUNDWATER SUSTAINABILITY PLAN
28	✓	✓	✓	✓	✓	✓	✓		✓
30	✓	✓	✓	✓	✓	✓	✓		✓
32	✓	✓	✓	✓	✓	✓	✓	✓	✓
33	✓	✓	✓	✓	✓	✓	✓	✓	✓
37	✓	✓	✓	✓	✓	✓	✓		✓
42	✓	✓	✓	✓	✓	✓		✓	✓
48	✓	✓	✓	✓	✓	✓	✓		✓
56	✓	✓	✓	✓	✓	✓	✓		✓
57	✓	✓	✓	✓	✓	✓	✓	✓	✓
62									
69	✓	✓				✓			
77	✓	✓	✓	✓	✓	✓	✓	✓	✓
84	✓	✓	✓	✓	✓	✓		✓	✓
89	✓	✓	✓	✓	✓	✓	✓	✓	✓
100	✓	✓	✓	✓	✓	✓	✓	✓	✓
107	✓	✓		✓	✓	✓	✓	✓	✓
125	✓	✓	✓	✓	✓	✓	✓	✓	✓
144	✓	✓	✓	✓	✓	✓	✓		✓
151	✓	✓	✓	✓	✓	✓	✓		✓
186	✓	✓	✓	✓	✓	✓	✓	✓	✓

TABLE 3 – Summary of data collection options for wells with signed agreements

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #6b** – Update on Alluvial Wells Installation

**Recommendation**

None; information only.

**Prepared By**

Neil Currie, Cleath-Harris

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

The grant spending plan is composed of six (6) components, and Component 4, Address GSP Data Gaps – High Priority, includes the installation of up to nine (9) alluvial monitoring wells.

An RFP for the design and planning for this project was issued and Cleath-Harris Geologists was the selected consultant. An update on the status of proposed alluvial monitoring well sites is provided as Attachment 1.

\* \* \*

Cleath-Harris Geologists, Inc.  
71 Zaca Lane, Suite 140  
San Luis Obispo, CA 93401  
(805) 543-1413



17 September 2024

Taylor Blakeslee  
[tblakslee@hgcpm.com](mailto:tblakslee@hgcpm.com)

**RE: Siting Status Update for the Paso Robles Groundwater Subbasin Alluvial Monitoring Well Network Expansion**

Mr. Blakeslee ,

Per your request Cleath-Harris Geologists (CHG) is providing an update on the status of the nine potential alluvial monitoring well sites for the Paso Robles Groundwater Subbasin. Two of the sites (Sites 7 and 8) have been moved to alternate locations due to issues in obtaining landowner consent. One additional site (Site 9) has been added on the Salinas River in San Miguel, California. The location of each site is included in the following Figure 1 and the status of each site is discussed below.

**Site 1 (SEP 2) Huerhuero Creek**

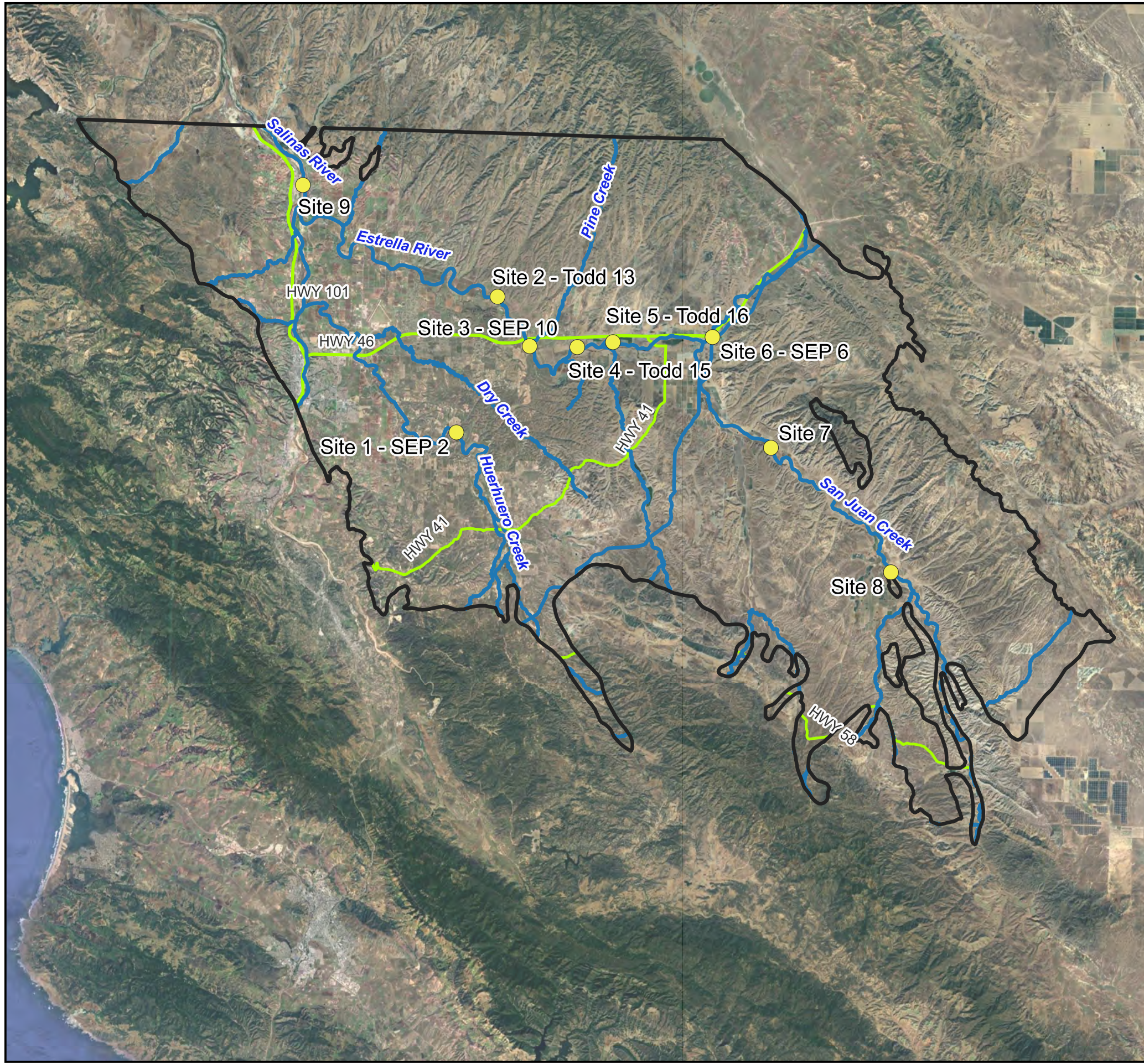
Site 1 is located near the intersection of Linne Road and Geneseo Road. The site is in the road alignment alongside Linne Road. Survey work was conducted and the site lies within San Luis Obispo County (County) right of way. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

**Site 2 (Todd 13) Estrella River at Bern**

Site 2 is located on parcel APN 015-021-010. We have received right of entry (ROE) approval from the property owners and have staked a site after a visit with the ranch manager. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

**Site 3 (SEP 10) Whitley Gardens**

The site location for the Site 3 well is in the county owned right of way, just east of the bridge crossing the Estrella River on River Grove Road. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a

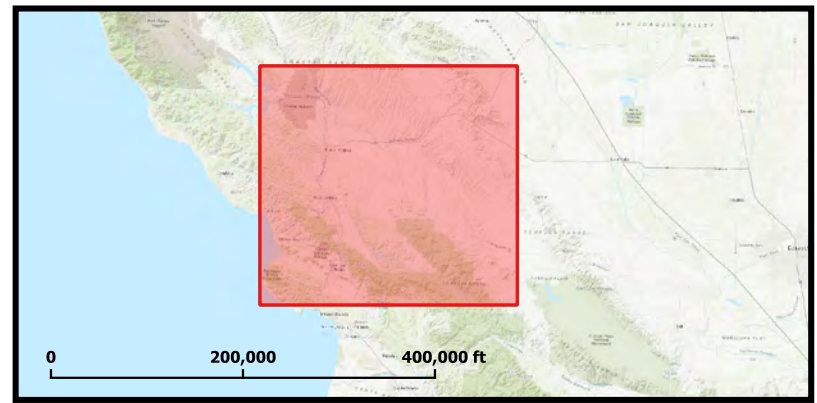


**Figure 1**  
**Water Monitoring Well Sites**

**Alluvial Well Siting**  
**Paso Robles Groundwater Basin Alluvium**  
**Monitoring Network Expansion**

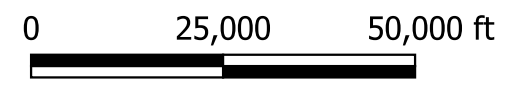
**County of San Luis Obispo**

**CLEATH-HARRIS GEOLOGISTS**



**Explanation**

- Proposed Well Sites
- Streams
- Main Roads
- DWR Bulletin 118 Salinas Valley - Paso Robles Area Subbasin



Coordinate System:  
State Plane California Zone V  
Horizontal Datum:  
NAD 1983  
Basemap:  
Google Satellite Imagery, 2023  
USGS Topographic Map  
LiDAR (2018)



preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

#### **Site 4 (Todd 15) Estrella River at Indian Creek**

Site 4 is located on parcel APN 019-151-042. We have received ROE approval from the property owners and have staked a site after a visit with the ranch manager. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

#### **Site 5 (Todd 16) Estrella River at Shedd Canyon**

Site 5 is located on parcel APN 019-171-002. We have received ROE approval from the property owners and have staked a site after a visit with the ranch manager. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

#### **Site 6 (SEP 6) Cholame Creek at the San Juan Creek Confluence**

The site lies along the western bank of Cholame Creek, just south of Highway 46 on parcel 017-321-031. We have received right of entry (ROE) approval from the property owners and have staked a site after a visit to confirm the site is suitable for drilling. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

#### **Site 7 (Todd 17) San Juan Creek**

The location for Site 7 has been shifted downstream to parcel APN 037-291-037 (Figure 2) due to issues with getting landowner approval for a monitoring well. This new site lies adjacent to San Juan Creek the the nearest downstream location to the previously identified site. The site is adjacent to extensive groundwater dependent vegetation (primarily cottonwoods) in the adjacent creek. We have received right of entry (ROE) approval from the property owners and CHG has visited and staked a location for this site. property owners and have staked a site after a visit to confirm the site is suitable for drilling. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the

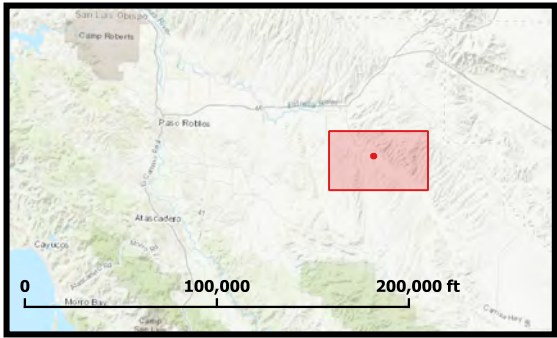


**Figure 2**  
**Well Site 7**

**Alluvial Well Siting**  
**Paso Robles Groundwater Basin**  
**Alluvium Monitoring Network**  
**Expansion**

**County of San Luis Obispo**

**CLEATH-HARRIS GEOLOGISTS**

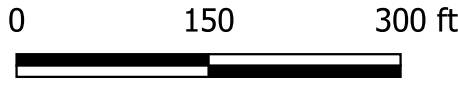


**Explanation**

- Well Site Parcel Boundary
- Parcel Boundary
- Proposed Well Site Area
- Proposed Well Site

**Geology**

- Qa - Alluvium
- Qoa - Older Alluvium
- QTp - Paso Robles Fm.



Coordinate System:  
State Plane California Zone V  
Horizontal Datum:  
NAD 1983  
Basemap:  
Google Satellite Imagery (2023)  
USGS Topographic Map  
LiDAR (2018)



environmental and cultural reviews of the site. SWCA is actively working on these clearances.

### **Site 8 (Todd 18) Sand Creek at the San Juan Creek Confluence**

The location for Site 8 has been shifted downstream to parcel APN 037-141-023 (Figure 3) due to issues with getting landowner approval for a monitoring well. This new site lies adjacent to San Juan Creek the the nearest downstream location to the previously identified site. The site is adjacent to extensive groundwater dependent vegetation (primarily cottonwoods) in the adjacent creek. We are still awaiting landowner approval for this alternate site.

### **Site 9 Salinas River in San Miguel, California**

At the request of San Luis Obispo County, CHG identified and additional potential monitoring site (Figure 4). This location is on the west bank of the Salinas River, just north of the River Road Bridge in San Miguel, California. The site is located on County owned parcel APN 021-195-067. CHG has visited the site and found a suitable location. Preliminary design and bidding paperwork is 90% complete and will be completed as soon as we get a preliminary clearance from SWCA who is conducting the environmental and cultural reviews of the site. SWCA is actively working on these clearances.

If you have any questions or concerns regarding this update, please don't hesitate to reach out to our office at 805-543-1413.

Cordially,

A handwritten signature in black ink that reads "Neil D Currie". The signature is written in a cursive style and is placed on a light grey rectangular background.

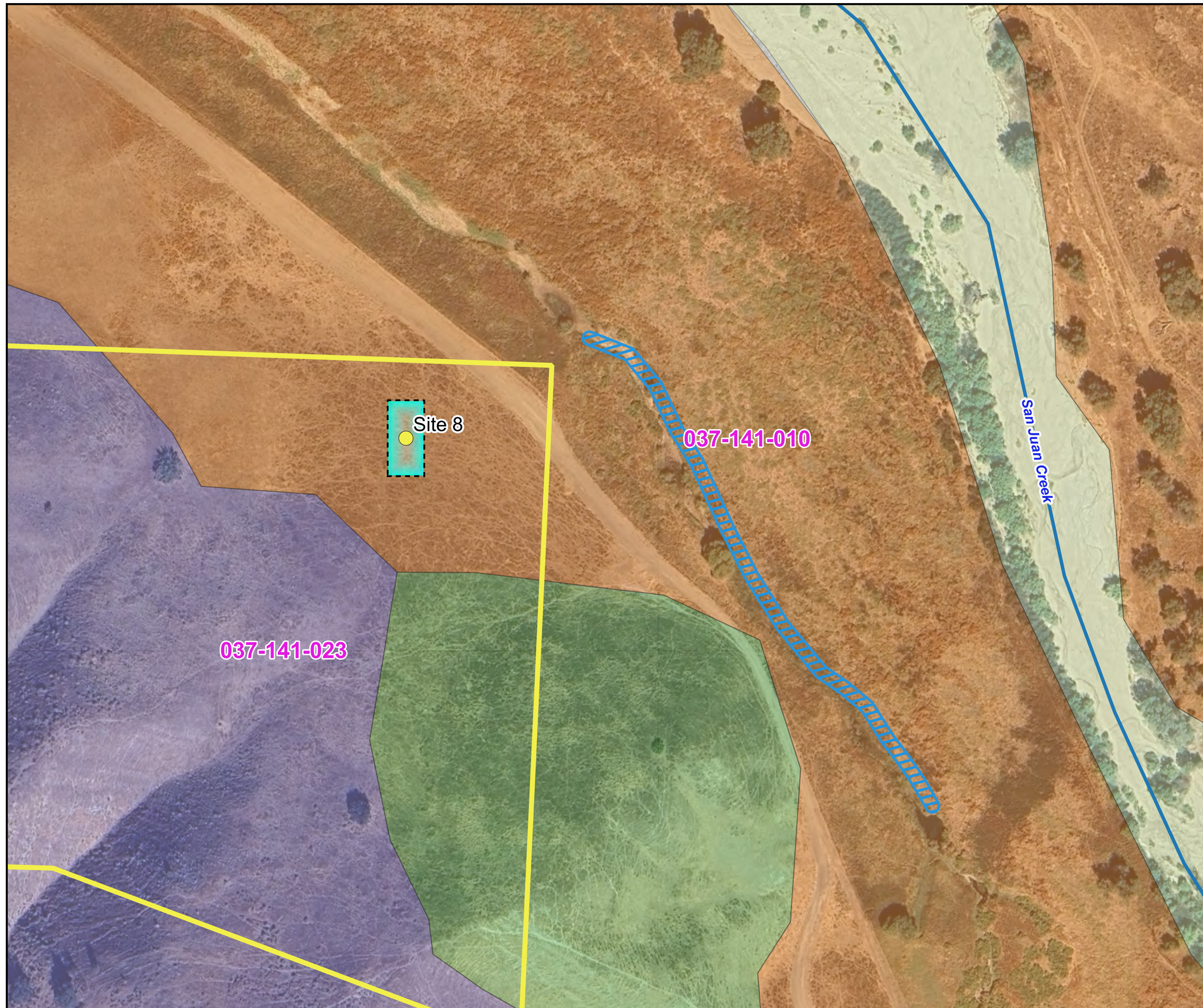
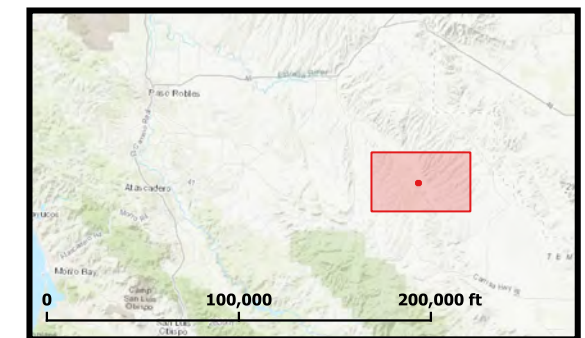
Neil D. Currie  
Senior Hydrogeology, CHG #1113

**Figure 3**  
**Well Site 8**

**Alluvial Well Siting**  
**Paso Robles Groundwater Basin**  
**Alluvium Monitoring Network**  
**Expansion**

**County of San Luis Obispo**

**CLEATH-HARRIS GEOLOGISTS**



**Explanation**

- Well Site Parcel Boundary
- Proposed Well Site Area
- Proposed Well Site
- GDE - Wetland

**Geology**

- Qa - Alluvium
- Qoa - Older Alluvium
- QTp - Paso Robles Fm.
- Tq - Quatal Fm.

0 150 300 ft



Coordinate System:  
State Plane California Zone V  
Horizontal Datum:  
NAD 1983  
Basemap:  
Google Satellite Imagery, 2021  
USGS Topographic Map  
LIDAR (2018)



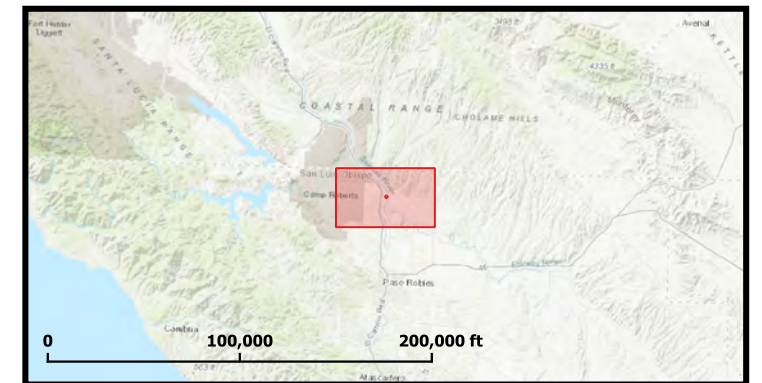


**Figure 4  
Well Site 9**

**Alluvial Well Siting  
Paso Robles Groundwater Basin Alluvium  
Monitoring Network Expansion**

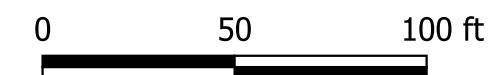
**County of San Luis Obispo**

**CLEATH-HARRIS GEOLOGISTS**



**Explanation**

- Well Site Parcel Boundary
- Parcel Boundary
- Proposed Well Site Area
- Proposed Well Site
- GDE - Wetland



Coordinate System:  
State Plane California Zone V  
Horizontal Datum:  
NAD 1983

Basemap:  
Google Satellite Imagery, 2023  
ESRI Satellite (ArcGIS/World Imagery)  
USGS Topographic Map  
LiDAR (2018)

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #6c** – Update on Agricultural Groundwater Use Estimation Project [ET]

**Recommendation**

None; information only.

**Prepared By**

Joel Kimmelshue, Land IQ

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

The grant spending plan is composed of six (6) components, and Component 5, High Priority Management Actions, includes a project to measure groundwater extractions from agricultural users.

The Paso Basin Cooperative Committee reviewed multiple options for measuring groundwater extractions and directed GSA staff to pursue a satellite-based evapotranspiration methodology. A contract was awarded for this project to Land IQ, and an update on the project is provided as Attachment 1.

\* \* \*



PASO ROBLES GROUNDWATER BASIN EVAPOTRANSPIRATION,  
PRECIPITATION, AND CROP TYPE UPDATE

Paso Basin Cooperative Committee



# LAND IQ TECHNICAL DISCIPLINES

## Land-Based Sciences: Land and Water Resources

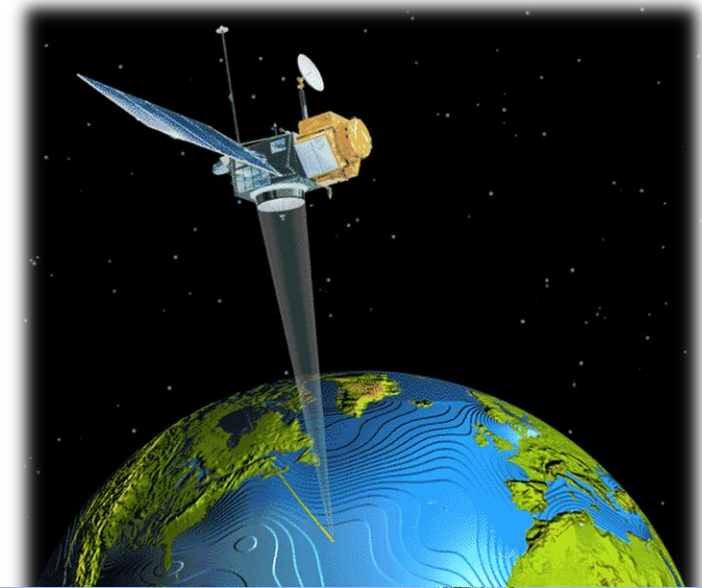
- Agronomic assessments/soil science
- Water quality and supply evaluations
- Salinity and nutrient management
- Agricultural reuse
- Land stabilization and erosion control
- Soil reclamation and irrigation/drainage

## Spatial Sciences: Remote Sensing and GIS

- Consumptive use estimation and crop identification
- Large landscape evaluations
- Irrigation and drainage
- Production agriculture

## Development

- Data management tools



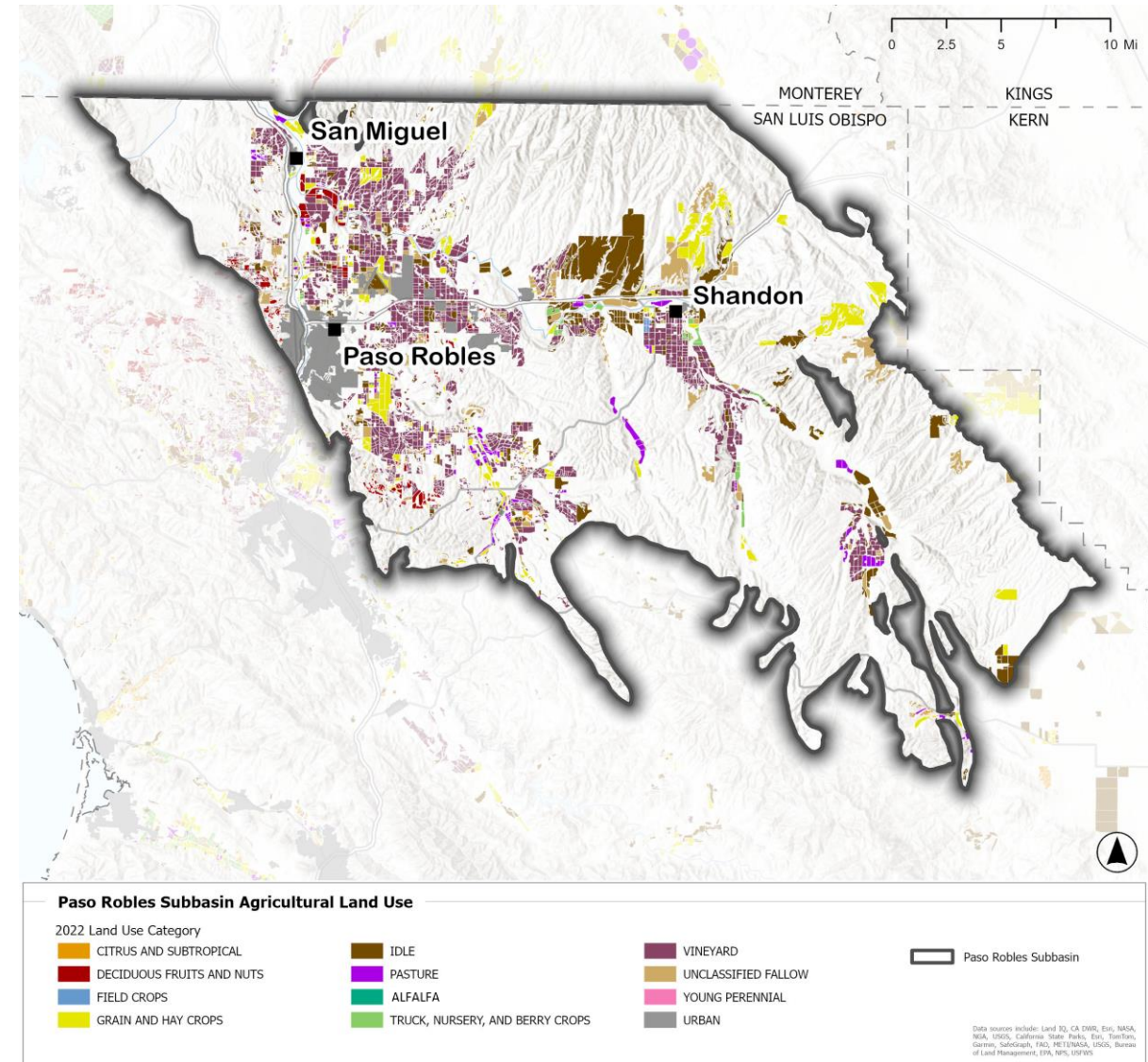
# GROUND TRUTHING FOR CALIBRATION – WHY?

- Defensible
- Independent validation
- Calibration to actual conditions
- Avoiding interpolation during lengthy cloud and smoke cover
- Understanding specific field conditions and management
- Allows for crop-specific modeling
- Stations used are a combination of eddy covariance and surface renewal approaches developed through collaboration with DWR (Delta) and UC Davis researchers
- A “ground up” approach



# FIELD BY FIELD CROP MAPPING

- Used for:
  - Data-driven, crop-driven input to ET estimations
  - Tracking of irrigated versus non-irrigated blocks
  - Monitoring transition of landscape over time
  - Other modeling inputs
  - Higher level, basin-wide consumption estimates
  - Reconciliation of ownership (parcels) to fields

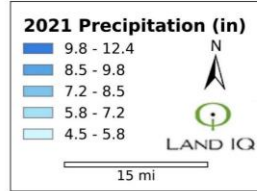


# FIELD-BY-FIELD RESULTS

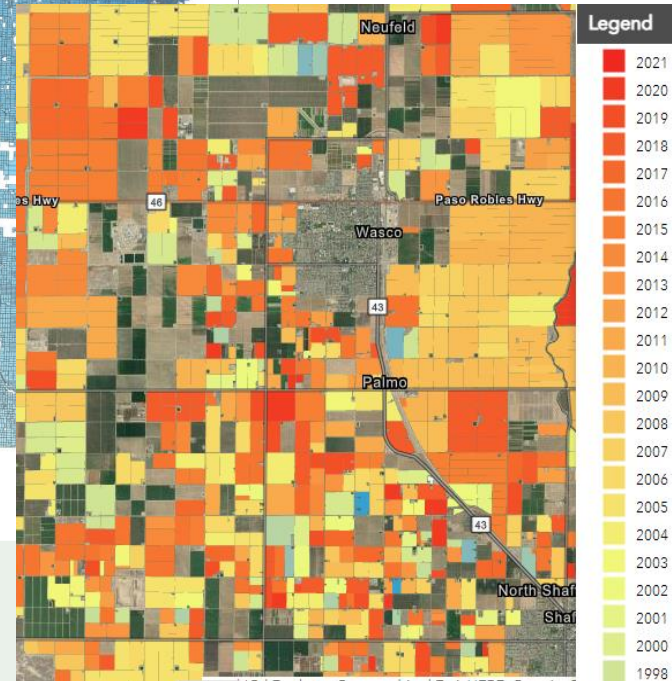


Land Use

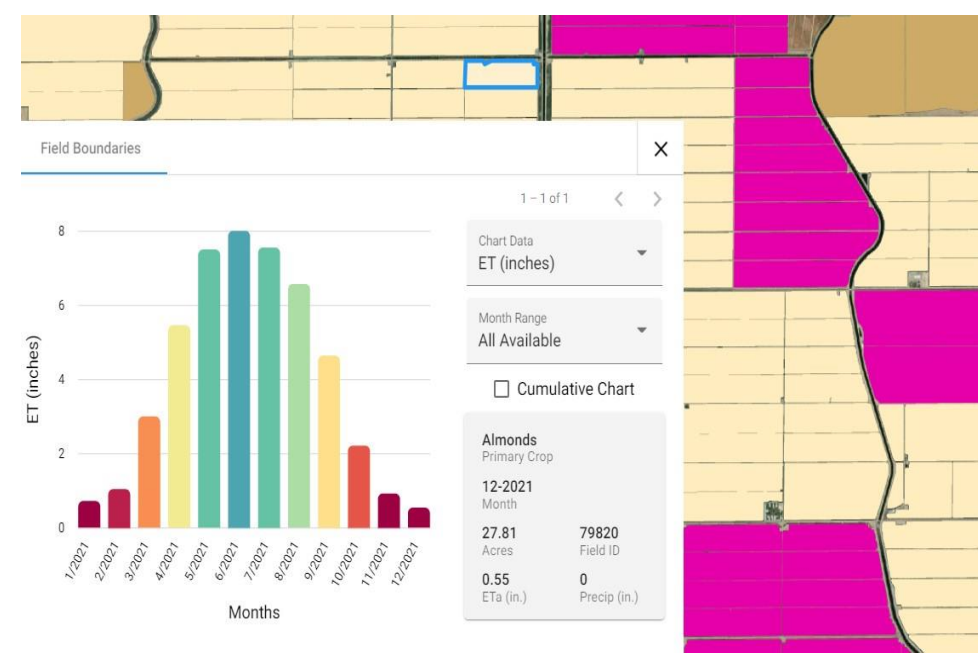
Monthly ET



Monthly Precipitation



Age



Online Viewer and Data Download Tool

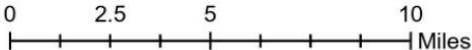
# PASO ROBLES GROUNDWATER BASIN RESULTS – AUGUST ONLY

- July = 1 station
- August = 3 stations
- September = 5 stations

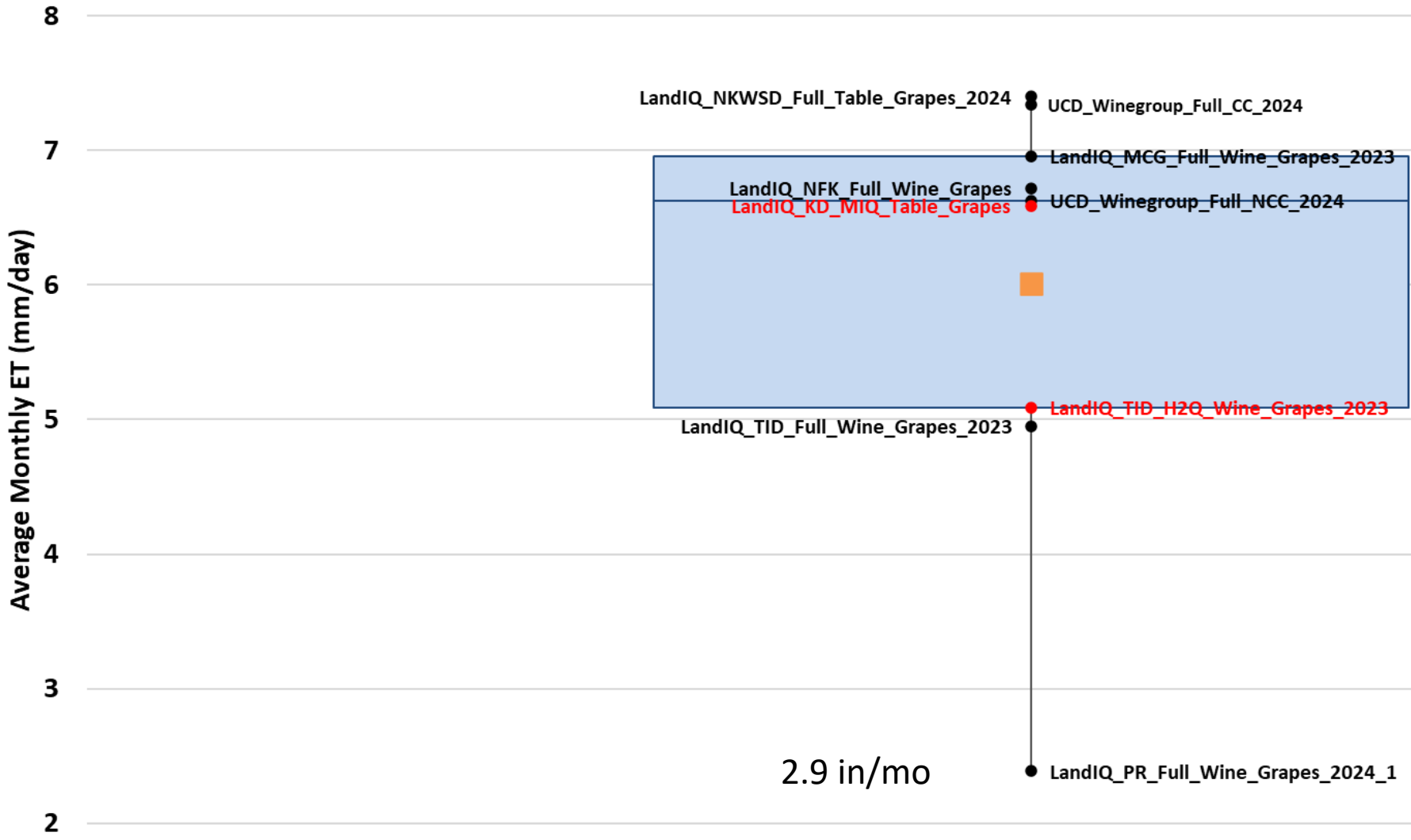




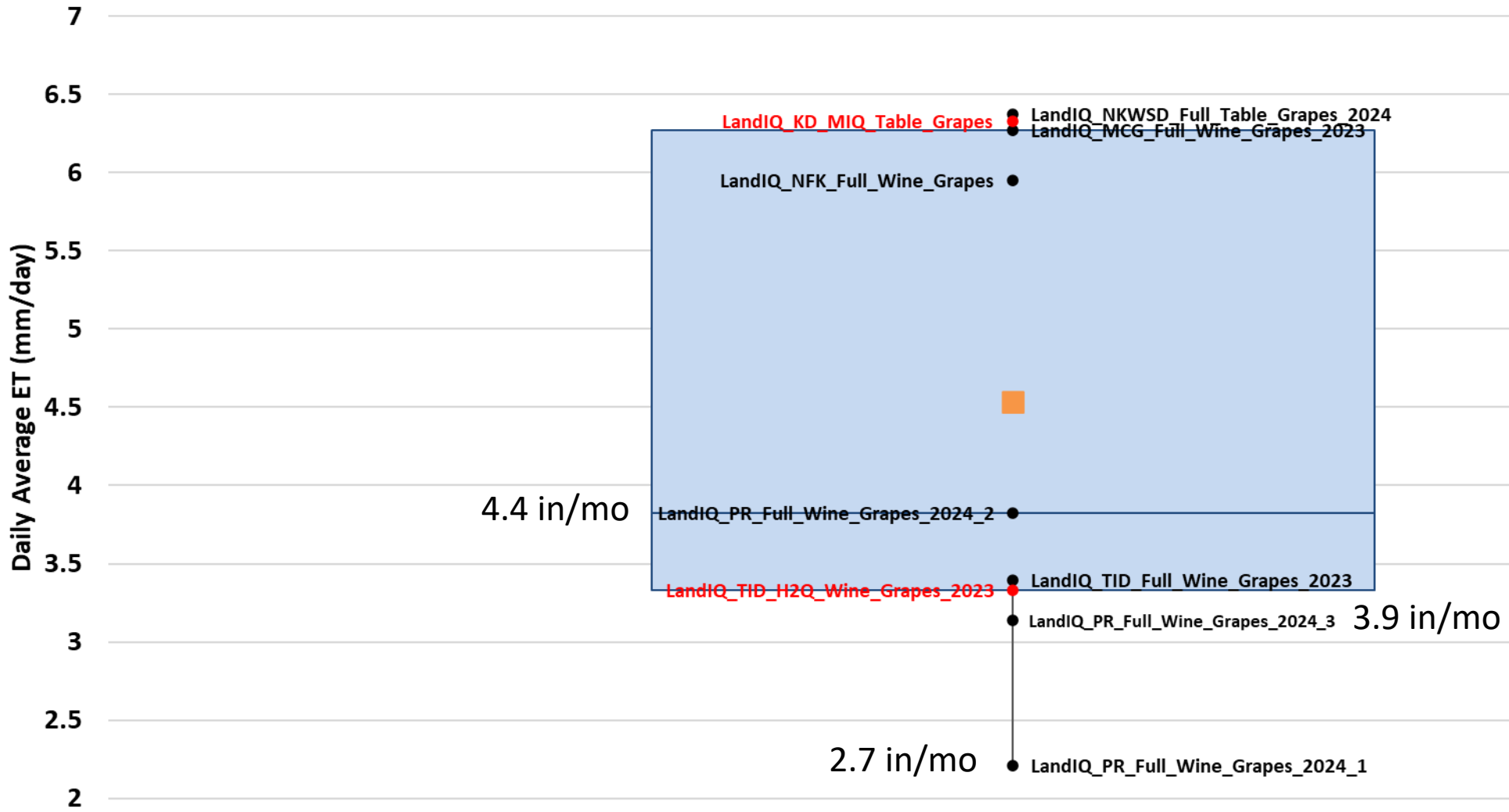
# PASO ROBLES GROUNDWATER BASIN STATION LOCATIONS



# Table/Wine Grapes - July 2024

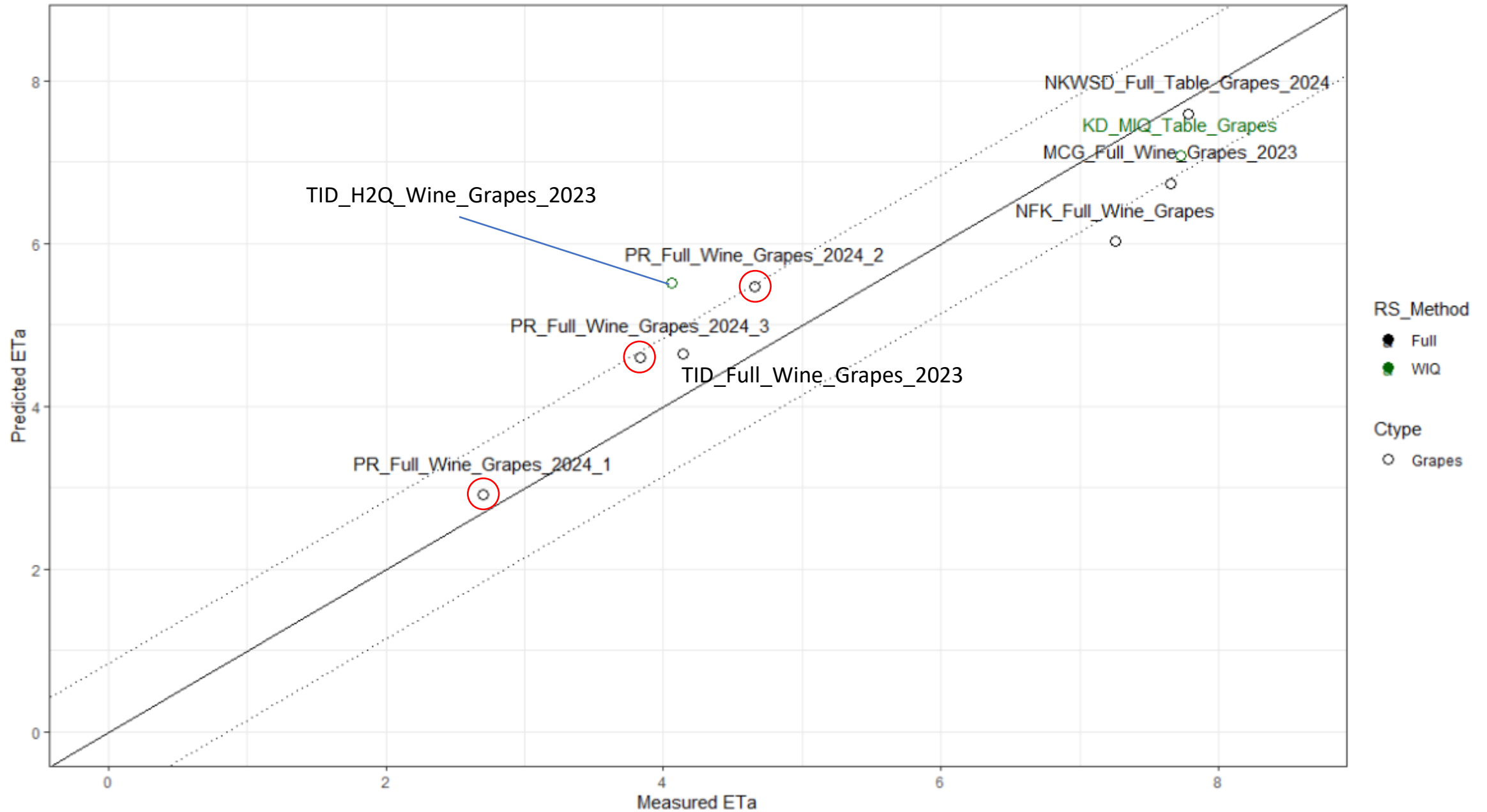


# Table/Wine Grapes - August 2024

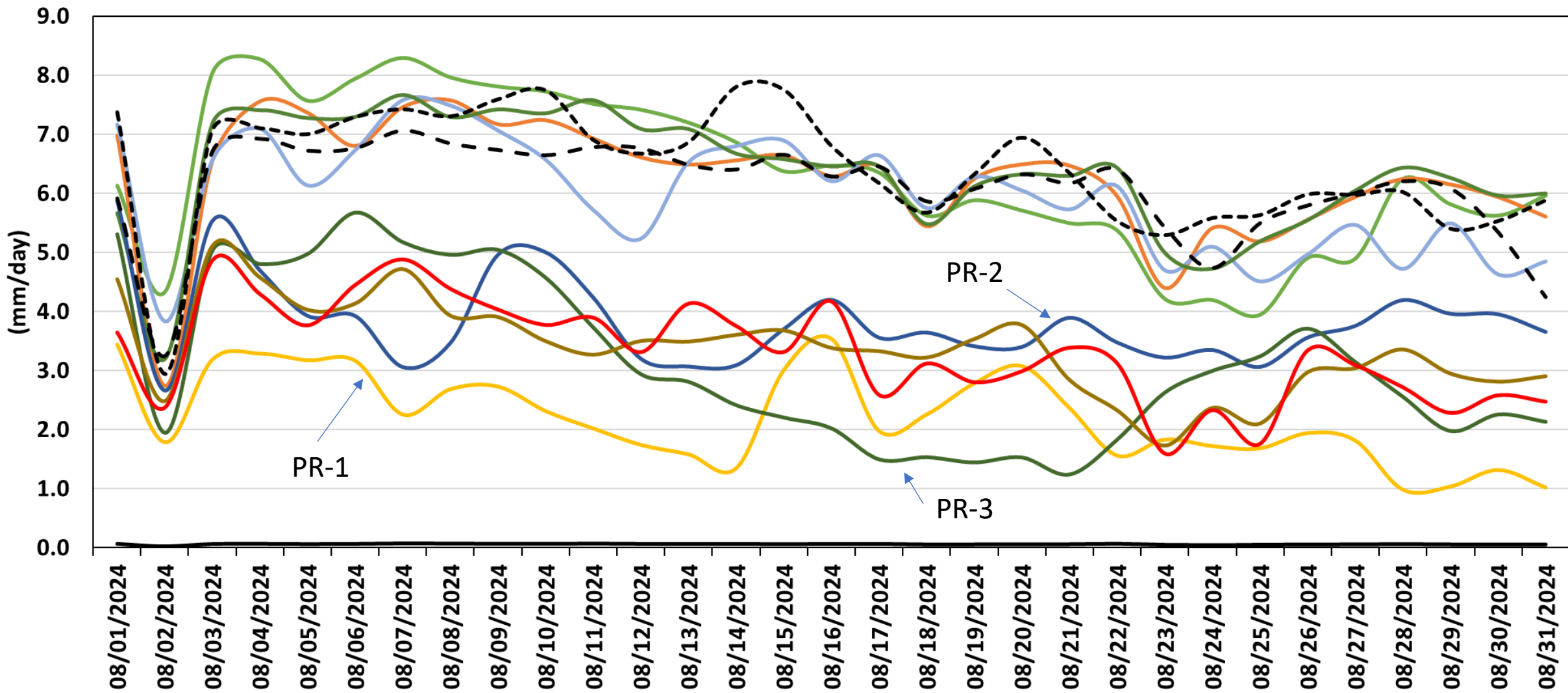


# Measured vs. Predicted ETa: Grapes for August

Aug 2024

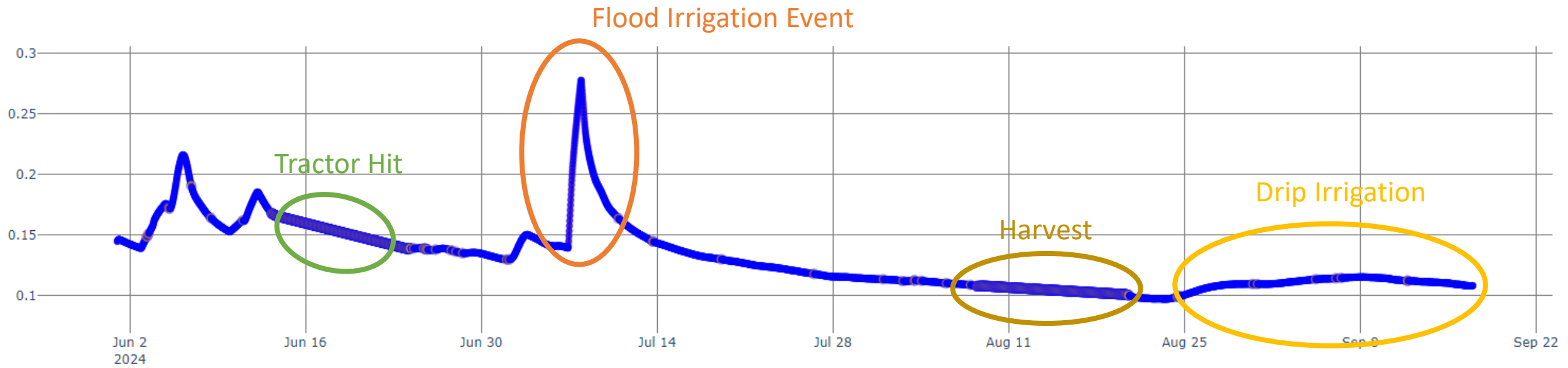


### Grapes ET Rates by Land IQ Stations



- LandIQ\_KD\_MIQ\_Table\_Grapes
- LandIQ\_NKWSO\_Full\_Table\_Grapes\_2024
- LandIQ\_PR\_Full\_Wine\_Grapes\_2024\_3
- UCD\_Winegroup\_Full\_NCC\_2024
- CIMIS\_Paso\_Robles\_265\_ETo
- LandIQ\_MCG\_Full\_Wine\_Grapes\_2023
- LandIQ\_PR\_Full\_Wine\_Grapes\_2024\_1
- LandIQ\_TID\_Full\_Wine\_Grapes\_2023
- LandIQ\_WRM\_Full\_Fallow\_2023
- LandIQ\_NFK\_Full\_Wine\_Grapes
- LandIQ\_PR\_Full\_Wine\_Grapes\_2024\_2
- LandIQ\_TID\_H2Q\_Wine\_Grapes\_2023
- CIMIS\_Delano\_182\_ETo

# Soil Moisture @ TID\_Full\_Wine\_Grapes\_2024





**PR\_Full\_Wine\_Grapes\_2024\_1  
(NE of the Airport):**

**Least Vegetative Cover**



**PR\_Full\_Wine\_Grapes\_2024\_3  
(SE of Paso):**

**Intermediate Vegetative Cover**





**PR\_Full\_Wine\_Grapes\_2024\_2  
(Shandon):**

**Most Vegetative Cover**

# DATA PORTAL EXAMPLE

The screenshot displays the LAND IQ data portal interface. At the top, the logo "LAND IQ A Data Driven Approach" is visible, along with navigation links for Map, Users, Emailer, Help, and a Logout button. The user is logged in as "Land IQ Admin".

The main map area shows a geographical view of agricultural fields with various overlays. A search bar at the top left contains "GSA/Irrigation District Greater Kaweah GSA". A legend on the right side of the map includes the following items:

- ET Stations
- Irrigation Districts
- GSA Boundaries
- County
- Field Boundaries
- ET
- Precip
- Crop Type

A date range selector is set to "July 2024", with a timeline showing the period from 1/2022 to 7/2024.

Two summary charts are overlaid on the map:

**Field Boundaries - ET (inches)**

Month	ET (inches)
5/2024	~2.5
6/2024	~7.5
7/2024	~8.0

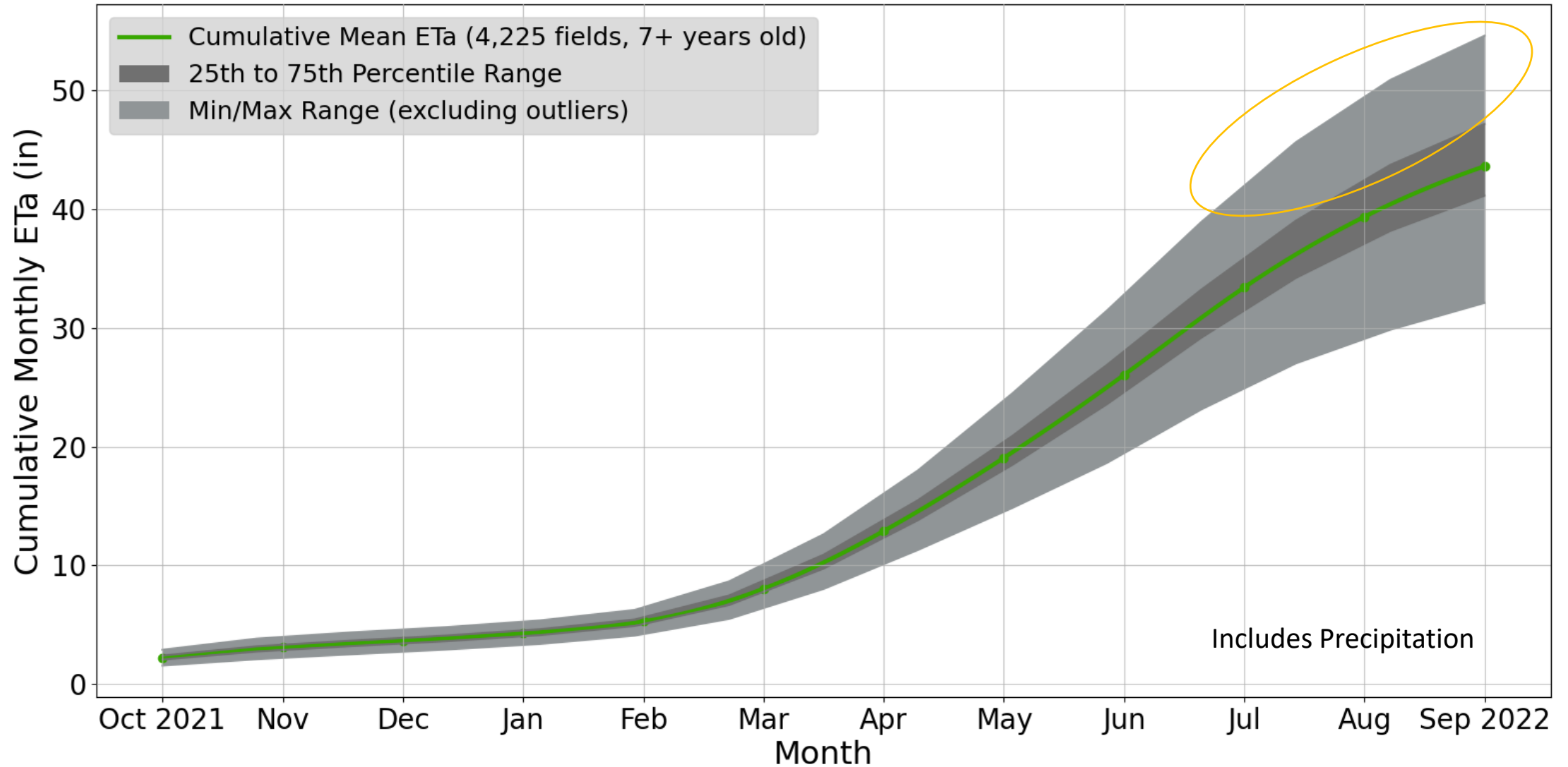
Chart Data: ET (inches)  
Month Range: 3 months  
Custom Timespan:  Cumulative:   
Recent Crop: Cotton 07-2024  
69.71 Acres, 40479 Unique ID  
8.1 ETa (in.), 0 Precip (in.)

**Field Boundaries - Precip (inches)**

Month	Precip (inches)
1/2022	~0.2
2/2022	~1.1
3/2022	~0.2
4/2022	~0.2
5/2022	~0.2
6/2022	~0.2
7/2022	~0.2
8/2022	~0.2
9/2022	~0.2
10/2022	~0.2
11/2022	~0.2
12/2022	~0.2
1/2023	~0.2
2/2023	~0.2
3/2023	~0.2
4/2023	~0.2
5/2023	~0.2
6/2023	~0.2
7/2023	~0.2
8/2023	~0.2
9/2023	~0.2
10/2023	~0.2
11/2023	~0.2
12/2023	~0.2
1/2024	~0.2
2/2024	~0.2
3/2024	~0.2
4/2024	~0.2
5/2024	~0.2
6/2024	~0.2
7/2024	~0.2

Chart Data: Precip (inches)  
Month Range: All Available  
Custom Timespan:  Cumulative:   
Recent Crop: Cotton 07-2024  
69.71 Acres, 40479 Unique ID  
8.1 ETa (in.), 0 Precip (in.)

# ALMOND CUMULATIVE ET – EXAMPLE OF APPLICATION





PASO ROBLES GROUNDWATER BASIN EVAPOTRANSPIRATION,  
PRECIPITATION, AND CROP TYPE UPDATE

JOEL KIMMELSHUE  
916.517.2482  
JKIMMELSHUE@LANDIQ.COM



Paso Basin Cooperative Committee

# APPLIED VERSUS CONSUMED WATER

- Grower Experience: “Just tell me how much water I use”
- Applied Water
  - Water that is pumped or diverted
  - Measured via meters or other flow device
- Consumed Water
  - Water that is evapotranspired
  - Measured via knowledge of the crop type and crop coefficients, or
  - Measured via remotely sensed methods
- Applied  $\neq$  Consumed
- Applied + Precipitation  $>$  Consumed



**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #6d – Rate Study**

**Recommendation**

None; information only.

**Prepared By**

Ryan Aston, SCI Consulting

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

The grant spending plan is composed of six (6) components, and Component 6, Water Supply Feasibility/Engineering Studies, is being amended to include a rate study project.

A request for proposals was issued and SCI Consulting was the selected consultant. SCI Consulting provided an overview of the rate study approach at the July 24, 2024, PBCC meeting, and an update on the project is provided as Attachment 1.

\* \* \*



# PASO ROBLES GROUNDWATER BASIN

COST OF SERVICE STUDY PROGRESS UPDATE

SEPTEMBER 25, 2024

# AGENDA

1. Preliminary Cost of Service Budget
2. Preliminary Rate Scenarios
3. Other Considerations





# PRELIMINARY COST OF SERVICE BUDGET



- Budget items have been updated and assigned to categories.
- Within Program administration and Projects and Management Actions, there are subcategories that provide more detail on cost type.
- As a reminder:
  - 10730 fees (Prop 26) can fund only Program Administration.
  - 10730.2 fees (Prop 218) can fund all budget items.

PBCC / Successor Agency Funded Budget Components
<b>Program Administration</b>
<b>SGMA-Required</b>
Annual Report WY 2024
GSP Fifth Year Evaluation
GSP Amendment
Groundwater Model Use/Update
Ongoing Basin Monitoring Operations & Maintenance
Data Management System (DMS)
ET Ag Water Usage Program (LandIQ)
<b>Administrative</b>
Executive Director and Support Staff
Legal Counsel
IT Support
Office Space (including utilities, janitorial, etc)
Agency Administrative Costs (Insurance, Audit, Accounting, etc.)
Grant Development (2 grants)
Technical Consultant(s) as needed to support administrative services
Outreach Program
Website Creation and Management
GW Assessment Fee Billing & Collection
<b>Projects and Management Actions</b>
<b>Regulatory Projects</b>
Address Additional GSP Data Gaps (Monitoring Network, etc.)
Well Verification/Registration Program
Domestic Well Impact Mitigation Program
<b>Demand Reduction Projects</b>
MILR Program
Demand Management Program
Water Conservation and Irrigation Efficiency Program
<b>Alternative Water Supply Projects</b>
Blended Irrigation Water Supply Program
SWP Supply Program
Groundwater Recharge Program
Project Feasibility Reserve



- Costs updated based on the recommendation of member agency staff.
- Cost estimates for Blended Irrigation Water Supply Program and SWP Supply Program will be refined in the coming weeks.

PBCC / Successor Agency Funded Budget Components	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30	Average Costs
	Year 1	Year 2	Year 3	Year 4	Year 5	5 - Year Average
<b>Program Administration</b>	% Increase					
<b>SGMA-Required</b>		2.5%	2.5%	2.5%	2.5%	
Annual Report WY 2024	\$110,000	\$112,750	\$115,569	\$118,458	\$121,419	\$ 115,639
GSP Fifth Year Evaluation	\$0	\$0	\$0	\$0	\$350,000	\$ 70,000
GSP Amendment	\$0	\$0	\$0	\$100,000	\$100,000	\$ 40,000
Groundwater Model Use/Update	\$0	\$50,000	\$50,000	\$150,000	\$100,000	\$ 70,000
Ongoing Basin Monitoring Operations & Maintenance	\$300,000	\$307,500	\$315,188	\$323,067	\$331,144	\$ 315,380
Data Management System (DMS)	\$75,000	\$76,875	\$78,797	\$80,767	\$82,786	\$ 78,845
ET Ag Water Usage Program (LandIQ)	\$150,000	\$153,750	\$157,594	\$161,534	\$165,572	\$ 157,690
SGMA-Required Subtotal	\$635,000	\$700,875	\$717,147	\$933,826	\$1,250,921	\$ 847,554
<b>Administrative</b>						
Executive Director and Support Staff	\$234,000	\$257,400	\$263,835	\$270,431	\$277,192	\$ 260,572
Legal Counsel	\$82,500	\$84,563	\$86,677	\$88,843	\$91,065	\$ 86,729
IT Support	\$50,000	\$51,250	\$52,531	\$53,845	\$55,191	\$ 52,563
Office Space (including utilities, janitorial, etc.)	\$60,000	\$61,500	\$63,038	\$64,613	\$66,229	\$ 63,076
Agency Administrative Costs (Insurance, Audit, Accounting, etc.)	\$82,500	\$84,563	\$86,677	\$88,843	\$91,065	\$ 86,729
Grant Development (2 grants)	\$60,000	\$61,500	\$63,038	\$64,613	\$66,229	\$ 63,076
Technical Consultant(s) to support administrative services	\$110,000	\$112,750	\$115,569	\$118,458	\$121,419	\$ 115,639
Outreach Program	\$82,500	\$84,563	\$86,677	\$88,843	\$91,065	\$ 86,729
Website Creation and Management	\$15,000	\$2,500	\$2,563	\$2,627	\$2,692	\$ 5,076
GW Assessment Fee Billing & Collection	\$50,000	\$51,250	\$52,531	\$53,845	\$55,191	\$ 52,563
Administrative Subtotal	\$826,500	\$851,838	\$873,133	\$894,962	\$917,336	\$ 872,754
Program Administration Subtotal	\$1,461,500	\$1,552,713	\$1,590,280	\$1,828,787	\$2,168,257	
<b>Projects and Management Actions</b>						
<b>Regulatory Projects</b>						
Address Additional GSP Data Gaps (Monitoring Network, etc.)	\$75,000	\$76,875	\$78,797	\$80,767	\$82,786	\$ 78,845
Well Verification/Registration Program	\$25,000	\$25,625	\$26,266	\$26,922	\$27,595	\$ 26,282
Domestic Well Impact Mitigation Program	\$50,000	\$51,250	\$52,531	\$53,845	\$55,191	\$ 52,563
<b>Demand Reduction Projects</b>						
MILR Program	\$500,000	\$750,000	\$1,000,000	\$1,500,000	\$2,000,000	\$ 1,150,000
Demand Management Program	\$100,000	\$150,000	\$150,000	\$100,000	\$100,000	\$ 120,000
Water Conservation and Irrigation Efficiency Program	\$50,000	\$50,000	\$75,000	\$75,000	\$75,000	\$ 65,000
<b>Alternative Water Supply Projects</b>						
Blended Irrigation Water Supply Program	\$50,000	\$2,000,000	\$2,500,000	\$3,000,000	\$5,000,000	\$ 2,510,000
SWP Supply Program	\$50,000	\$2,000,000	\$2,500,000	\$3,000,000	\$5,000,000	\$ 2,510,000
Groundwater Recharge Program	\$25,000	\$150,000	\$150,000	\$1,000,000	\$1,000,000	\$ 465,000
Project Feasibility Reserve	\$200,000	\$205,000	\$210,125	\$215,378	\$220,763	\$ 210,253
Subtotal	\$1,125,000	\$5,458,750	\$6,742,719	\$9,051,912	\$13,561,335	\$ 7,187,943
<b>Total</b>	<b>\$2,586,500</b>	<b>\$7,011,463</b>	<b>\$8,332,999</b>	<b>\$10,880,699</b>	<b>\$15,729,592</b>	<b>\$ 8,908,250</b>

# PRELIMINARY RATE SCENARIOS

# PRELIMINARY RATE STRUCTURE OPTIONS

- The following rate model accounts for three potential fee types:
  - 10730.2 (Prop 218) funding all costs.
  - 10730 (Prop 26) funding Program Administration only.
  - 10730.2 (Prop 218) funding PMAs only.
- Two rate approaches are shown for each fee type: a ‘stepped’ rate approach and an ‘averaged’ rate approach.
- Costs are apportioned according to service / benefit received by each extractor category (more detail forthcoming).
- In order to address potential changes in groundwater use, a projected reduction in groundwater demand is incorporated into the rate models. Starting with a five-year average of GW use, a 20% reduction in agricultural extraction is spread over five years, as shown below.

Projected Groundwater Use	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Based on Five-Year Average 2017-2023 (AF)	Year 1	Year 2	Year 3	Year 4	Year 5
Total Groundwater Use	76,541	72,917	69,293	65,669	62,046
Rural Domestic GW Use	2,700	2,700	2,700	2,700	2,700
Non-De Minimis GW Use	73,841	70,217	66,593	62,970	59,346
Municipal GW Use	1,366	1,366	1,366	1,366	1,366
<b>Agricultural / Commercial GW Use</b>	<b>72,475</b>	<b>68,851</b>	<b>65,228</b>	<b>61,604</b>	<b>57,980</b>

# EXTRACTOR CATEGORIES

- Rural Domestic Extractors.
  - Property owners utilizing groundwater for residential purposes.
- Municipal / Urban Extractors.
  - Water systems utilizing groundwater to serve water customers.
- Commercial Extractors.
  - Property owners utilizing groundwater for commercial purposes (small subset of Basin parcels).
- Agricultural Extractors.
  - Property owners utilizing groundwater for agricultural irrigation.
- Cost apportionment used for today's preliminary rate scenarios attempts to account for the variable service / benefit received by each extractor category.

# NOTE ON DE MINIMIS (DOMESTIC) EXTRACTORS:

- Per Propositions 26 and 218 requirements, cost apportionment must relate to the benefit or service being provided to those being charged (groundwater extractors).
- Today's preliminary cost apportionment attempts to account for the relatively minimal service / benefit provided to domestic extractors. However, some costs (such as Program Administration and Domestic Well Impact Mitigation) likely provide a service / benefit to these extractors.
- Consistent with the GSP which states that de minimis groundwater users “are not currently regulated under this GSP” and “are not anticipated to be subject to the fee” contingent on a self certification, GSA staff have expressed a desire that these users not be required to pay a fee(s) / the cost or benefit apportioned to them regardless of the fee type (note that they cannot be forced to pay a 10730 fee unless regulated).
- In order to accomplish this, the costs apportioned to these extractors by the fee study must be contributed by a funding source *other than the fee program's revenue*, i.e. other extractors cannot subsidize these extractors / be forced to pay for more than the costs and benefit apportioned to them under applicable case law.
- Potential solutions:
  - I. Member GSAs contribute funding according to the fee rate and the amount of domestic GW use within their jurisdictions. Despite the relatively minimal dollar amount, this could present challenges for GSAs without available additional revenue.
  - II. Funding from some other source is identified.



- Costs in tan are designated as 'base costs.' These are apportioned to *all extractor categories*.
- Costs in gold are designated as 'supplemental non-de minimis costs.' These are apportioned to *all non-de minimis users (municipal, agricultural, and commercial extractors)*.
- Costs in green are designated as 'supplemental agricultural / commercial costs.' These are apportioned to *all agricultural and commercial extractors*.

PBCC / Successor Agency Funded Budget Components	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30	Average Costs
	Year 1	Year 2	Year 3	Year 4	Year 5	5 - Year Average
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<b>SGMA-Required</b>	2.5%					
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Groundwater Model Use/Update	\$0	\$50,000	\$50,000	\$150,000	\$100,000	\$ 70,000
Ongoing Basin Monitoring Operations & Maintenance	\$300,000	\$307,500	\$315,188	\$323,067	\$331,144	\$ 315,380
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Outreach Program	\$82,500	\$84,563	\$86,677	\$88,843	\$91,065	\$ 86,729
Website Creation and Management	\$15,000	\$2,500	\$2,563	\$2,627	\$2,692	\$ 5,076
GW Assessment Fee Billing & Collection	\$50,000	\$51,250	\$52,531	\$53,845	\$55,191	\$ 52,563
Administrative Subtotal	\$826,500	\$851,838	\$873,133	\$894,962	\$917,336	\$ 872,754
Program Administration Subtotal	\$1,461,500	\$1,552,713	\$1,590,280	\$1,828,787	\$2,168,257	\$ 1,720,307
<b>Projects and Management Actions</b>						
<b>Regulatory Projects</b>						
Domestic Well Impact Mitigation Program	\$50,000	\$51,250	\$52,531	\$53,845	\$55,191	\$ 52,563
Address Additional GSP Data Gaps (Monitoring Network, etc.)	\$75,000	\$76,875	\$78,797	\$80,767	\$82,786	\$ 78,845
Well Verification/Registration Program	\$25,000	\$25,625	\$26,266	\$26,922	\$27,595	\$ 26,282
<b>Demand Reduction Projects</b>						
MILR Program	\$500,000	\$750,000	\$1,000,000	\$1,500,000	\$2,000,000	\$ 1,150,000
Demand Management Program	\$100,000	\$150,000	\$150,000	\$100,000	\$100,000	\$ 120,000
Water Conservation and Irrigation Efficiency Program	\$50,000	\$50,000	\$75,000	\$75,000	\$75,000	\$ 65,000
<b>Alternative Water Supply Projects</b>						
Blended Irrigation Water Supply Program	\$50,000	\$2,000,000	\$2,500,000	\$3,000,000	\$5,000,000	\$ 2,510,000
SWP Supply Program	\$50,000	\$2,000,000	\$2,500,000	\$3,000,000	\$5,000,000	\$ 2,510,000
Groundwater Recharge Program	\$25,000	\$150,000	\$150,000	\$1,000,000	\$1,000,000	\$ 465,000
Project Feasibility Reserve	\$200,000	\$205,000	\$210,125	\$215,378	\$220,763	\$ 210,253
Subtotal	\$1,125,000	\$5,458,750	\$6,742,719	\$9,051,912	\$13,561,335	\$ 7,187,943
<b>Total</b>	<b>\$2,586,500</b>	<b>\$7,011,463</b>	<b>\$8,332,999</b>	<b>\$10,880,699</b>	<b>\$15,729,592</b>	<b>\$ 8,908,250</b>
Base Costs	\$ 1,511,500	\$ 1,603,963	\$ 1,642,812	\$ 1,882,632	\$ 2,223,448	\$ 1,772,871
Supplemental Non-De Minimis Costs	\$ 100,000	\$ 102,500	\$ 105,063	\$ 107,689	\$ 110,381	\$ 105,127
Supplemental Agricultural / Commercial Costs	\$ 975,000	\$ 5,305,000	\$ 6,585,125	\$ 8,890,378	\$ 13,395,763	\$ 7,030,253



# RATE MODEL I

## I0730.2 FUNDING ALL COSTS

1. I0730.2 Funding All Costs			FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30	Year 1 Revenue	
Stepped Rate		Charge Basis	Year 1	Year 2	Year 3	Year 4	Year 5	Revenue by Category	Total - All Revenue
	Domestic Rate	<i>Per AF</i>	\$20	\$22	\$24	\$29	\$36	\$53,317	\$2,586,500
	Municipal Rate	<i>Per AF</i>	\$21	\$23	\$25	\$30	\$38	\$28,818	
	Agricultural / Commercial Rate	<i>Per AF</i>	\$35	\$101	\$126	\$175	\$269	\$2,504,365	
Averaged Rate		Charge Basis	Year 1	Year 2	Year 3	Year 4	Year 5	Revenue by Category	Total - All Revenue
	Domestic Rate	<i>Per AF</i>	\$23	\$24	\$26	\$27	\$29	\$62,537	\$8,908,250
	Municipal Rate	<i>Per AF</i>	\$25	\$26	\$27	\$29	\$30	\$33,576	
	Agricultural / Commercial Rate	<i>Per AF</i>	\$122	\$128	\$135	\$143	\$152	\$8,812,137	

- Base costs to *all extractor categories*;
- Supplemental non-de minimis costs to *all non-de minimis extractors*; and
- Supplemental agricultural / commercial costs to rate to *agricultural and commercial extractors only*.

# RATE MODEL 2

## 10730 FUNDING PROGRAM ADMINISTRATION

### 10730.2 FUNDING PROJECTS AND MANAGEMENT ACTIONS

2. 10730 Funding Program Admin		FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30	Year 1 Revenue	
Stepped Rate	Charge Basis	Year 1	Year 2	Year 3	Year 4	Year 5	Total - All Revenue	Domestic
Base Rate (All Extractors)	Per AF	\$19	\$21	\$23	\$28	\$35	\$1,461,500	\$51,553
Averaged Rate	Charge Basis	Year 1	Year 2	Year 3	Year 4	Year 5	Total - All Revenue	Domestic
Base Rate (All Extractors)	Per AF	\$22	\$24	\$25	\$26	\$28	\$1,720,307	\$60,683

3. 10730.2 Funding PMAs		FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30	Year 1 Revenue	
Stepped Rate	Charge Basis	Year 1	Year 2	Year 3	Year 4	Year 5	Revenue by Category	Total - All Revenue
Domestic Rate	Per AF	\$0.65	\$0.70	\$0.76	\$0.82	\$0.89	\$1,764	\$1,125,000
Municipal Rate	Per AF	\$2.01	\$2.16	\$2.34	\$2.53	\$2.75	\$2,742	
Agricultural / Commercial Rate	Per AF	\$15	\$79	\$103	\$147	\$234	\$1,120,495	
Averaged Rate	Charge Basis	Year 1	Year 2	Year 3	Year 4	Year 5	Revenue by Category	Total - All Revenue
Domestic Rate	Per AF	\$0.69	\$0.72	\$0.76	\$0.80	\$0.85	\$1,854	\$7,187,943
Municipal Rate	Per AF	\$2.11	\$2.22	\$2.34	\$2.47	\$2.62	\$2,882	
Agricultural / Commercial Rate	Per AF	\$99	\$104	\$110	\$117	\$124	\$7,183,207	

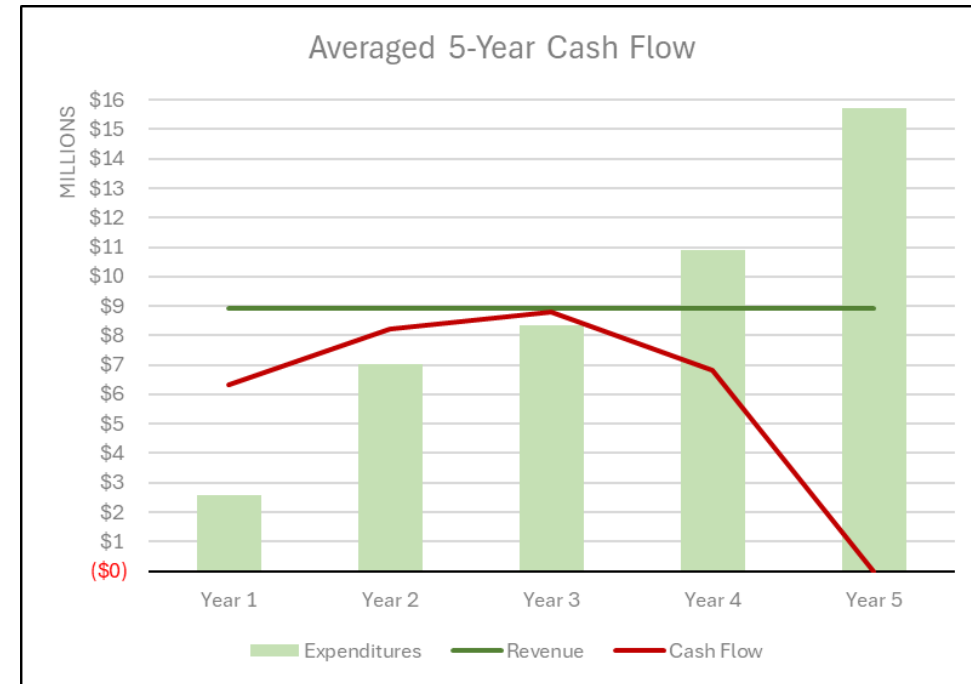
- Base costs to all extractor categories;
- Supplemental non-de minimis costs to all non-de minimis extractors; and
- Supplemental agricultural / commercial costs to rate to agricultural and commercial extractors only.



# OTHER CONSIDERATIONS

# AVERAGED RATES – CASH FLOW ANALYSIS

- An ‘averaged’ rate calculation would use a five-year average revenue need to calculate the rate.
- This would produce a more stable rate and generate a more consistent amount of revenue.
- Consideration of this approach requires a cash flow analysis to ensure annual revenue needs will be met.
- As shown in the table and graph, revenue would exceed expenditures in years 1-3. This additional revenue would shore up years 4 and 5, in which expenditures would exceed revenue. A zero balance would be expected after year 5.



Averaged 5-Year Revenue Need					
	Year 1	Year 2	Year 3	Year 4	Year 5
<b>Expenditures</b>	\$2,586,500	\$7,011,463	\$8,332,999	\$10,880,699	\$15,729,592
<b>Revenue</b>	\$8,908,250	\$8,908,250	\$8,908,250	\$8,908,250	\$8,908,250
<b>Cash Flow</b>	<b>\$6,321,750</b>	<b>\$8,218,538</b>	<b>\$8,793,790</b>	<b>\$6,821,341</b>	<b>\$0</b>

# FEE IMPLEMENTATION CONSIDERATIONS (I)

## Water Code § 10730 Fees (Prop 26)

- May only fund Administrative costs and basic SGMA-required costs (e.g., annual reports).
- Implementation procedure:
  - Fee study and notice of meeting posted to Agency website at least 20 days prior to a public meeting.
  - In order to charge de minimis extractors (domestic extractors), they must be regulated pursuant to the GSP.
  - Public meeting held; fees adopted by Board action (ordinance or resolution).

## Water Code § 10730.2 Fees (Prop 218)

- May fund all costs related to GSP implementation.
- Implementation procedure:
  - Notice of proposed fees and protest hearing mailed to all affected property owners at least 45 days prior to hearing.
  - Protest hearing held; if less than 50% of affected property owners submit written protest, fees may be adopted by Board.

## FEE IMPLEMENTATION CONSIDERATIONS (2)

### Strategy 1 – Single Fee

- Implement one 10730.2 fee (Prop 218) funding all costs.
- Incorporating all costs produces a higher fee, but process is singular (one-time ask for 5 years).
- If majority protest is not achieved, PBCC / successor agency costs funded through 2029-30.

### Strategy 2 – Dual Fees

- Implement two fee programs:
  - 10730 fee (Prop 26) funding Program Administration.
  - 10730.2 fee (Prop 218) funding Projects and Management Actions.
- Implementation of a 10730 (prop 26) fee funding Program Administration introduces less risk in terms of approval odds but might be more likely to be legally challenged.
- Extractors may exhibit 'rate fatigue' when 10730.2 fees are implemented.

# FEE IMPLEMENTATION TIMING & POTENTIAL FUNDING GAP

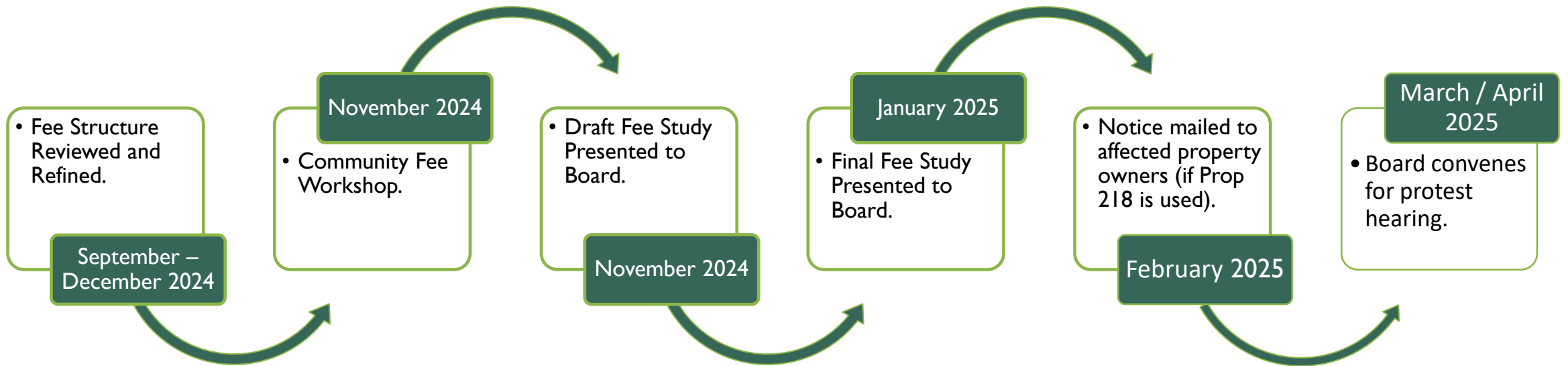
- Fee implementation will likely be completed in time for placement on the 2025-26 tax bills (August 2025).
- Should the PBCC / successor agency elect to utilize this method of collection (this is recommended), funds will not begin to be distributed by the County until around January 2026. *This would bring about a 6-month funding gap in FY 2025-26.*
- Tax roll revenue is typically distributed in two installments – around January and around May.
- Potential solution:
  - PBCC member agencies could contribute funding based on their apportioned costs determined by the fee study.
    - Funds could be a continued contribution to the PBCC or successor agency.
    - Funds could be repaid to member agencies once tax bill revenue is distributed by the County – although this could produce further cash flow issues in Q1 of 2025.

# APPEALS ALLOWANCE

- Extraction-based fee methodologies related to groundwater use introduce the possibility of changes in extraction amount based on appeals.
- Although ET is a sound means of calculating GW use, this basis could still require a means of appealing fee calculations.
- In order to address this, some GSAs include an 'appeals allowance' in their rate calculations.
- There are two approaches to this issue that would provide a buffer in the event that property owners successfully appeal fee calculations:
  1. Inflate the projected extraction amount by a percentage (such as 5%).
  2. Incorporate a contingency fund into the budget (in the form of a dollar amount).
- If minimal appeals were filed or granted, and additional revenue was generated, the PBCC could elect to stop utilizing this allowance.



# TENTATIVE TIMELINE





# QUESTIONS / DISCUSSION



**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #6e** – Update on Blended Irrigation Water Supply Project Draft Preliminary Engineering Report

**Recommendation**

None; information only.

**Prepared By**

Michael Goymerac / Rob Morrow, Water Systems Consulting

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

The grant spending plan is composed of six (6) components, and Component 6, Water Supply Feasibility/Engineering Studies, includes a Blended Water Supply Feasibility Study project.

An RFP was issued for this project, and Water Systems Consulting (WSC) was the selected consultant. WSC provided a presentation on demand and supply characterization at the May 22, 2024, PBCC meeting, and an overview on the draft alternatives analysis at the July 24, 2024, PBCC meeting.

A presentation on the draft preliminary engineering report is provided as Attachment 1.

\* \* \*



Paso Basin Cooperative Committee

# Paso Basin Blended Water Supply Project Update

September 25, 2024

1

Introduction  
and  
Background

2

Supply &  
Demand  
Assessment

3

Common  
Alternatives

4

System  
Alternatives  
Analysis

5

Next Steps

Draft Preliminary Engineering Report

# Report Organization

# Report Organization



Report Overview

# Supply & Demand Assessment



# Supply Scenarios

1

“Firm” future availability  
Similar to capacity at  
max use month

490 AFM

2

640 NWP  
+ 170 RW

Historically available during  
maximum participant  
deliveries

810 AFM

3

850 NWP  
+ 170 RW

Historically available  
during average  
participant deliveries

1,020 AFM

# Demand Assessment

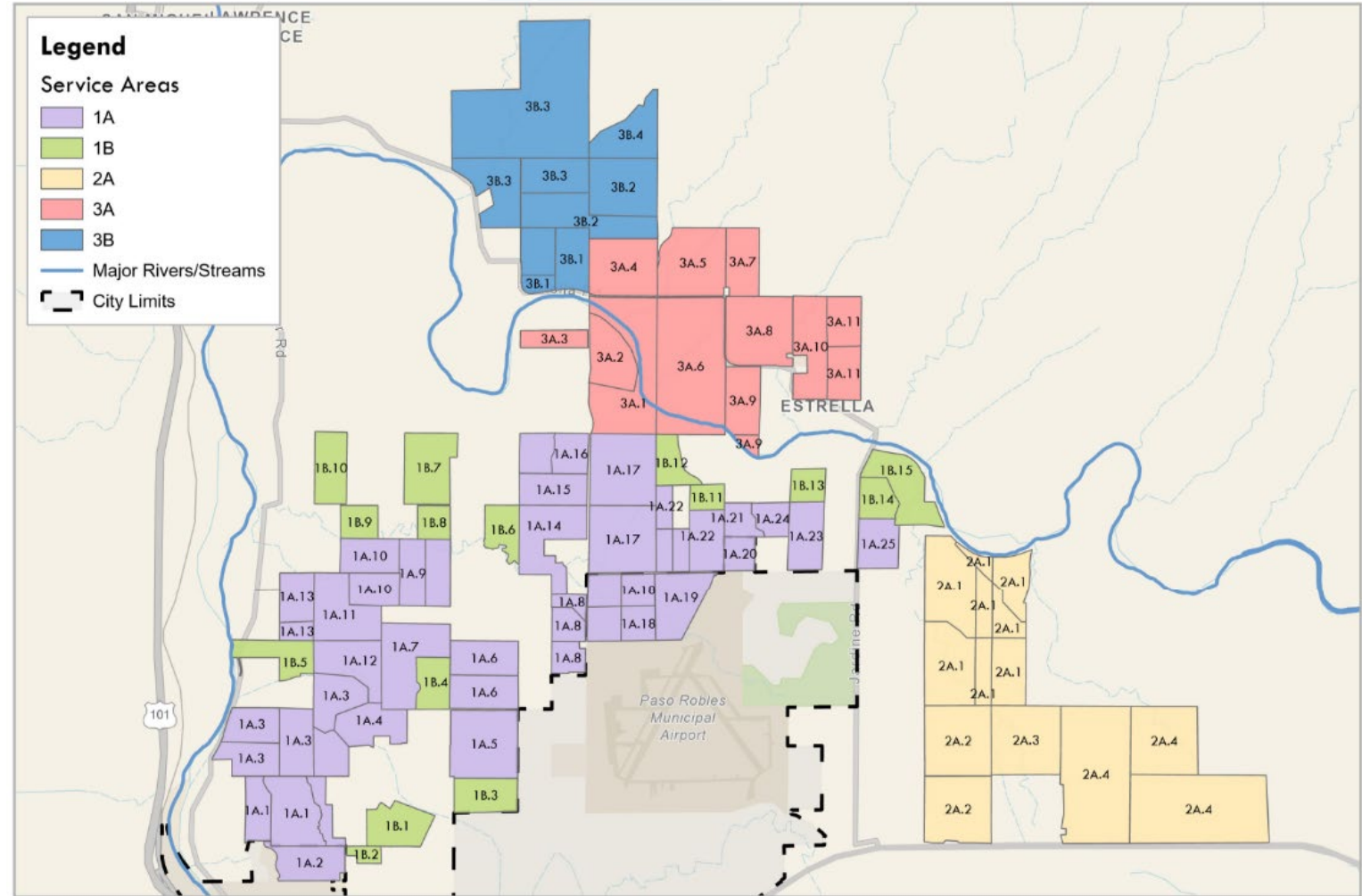
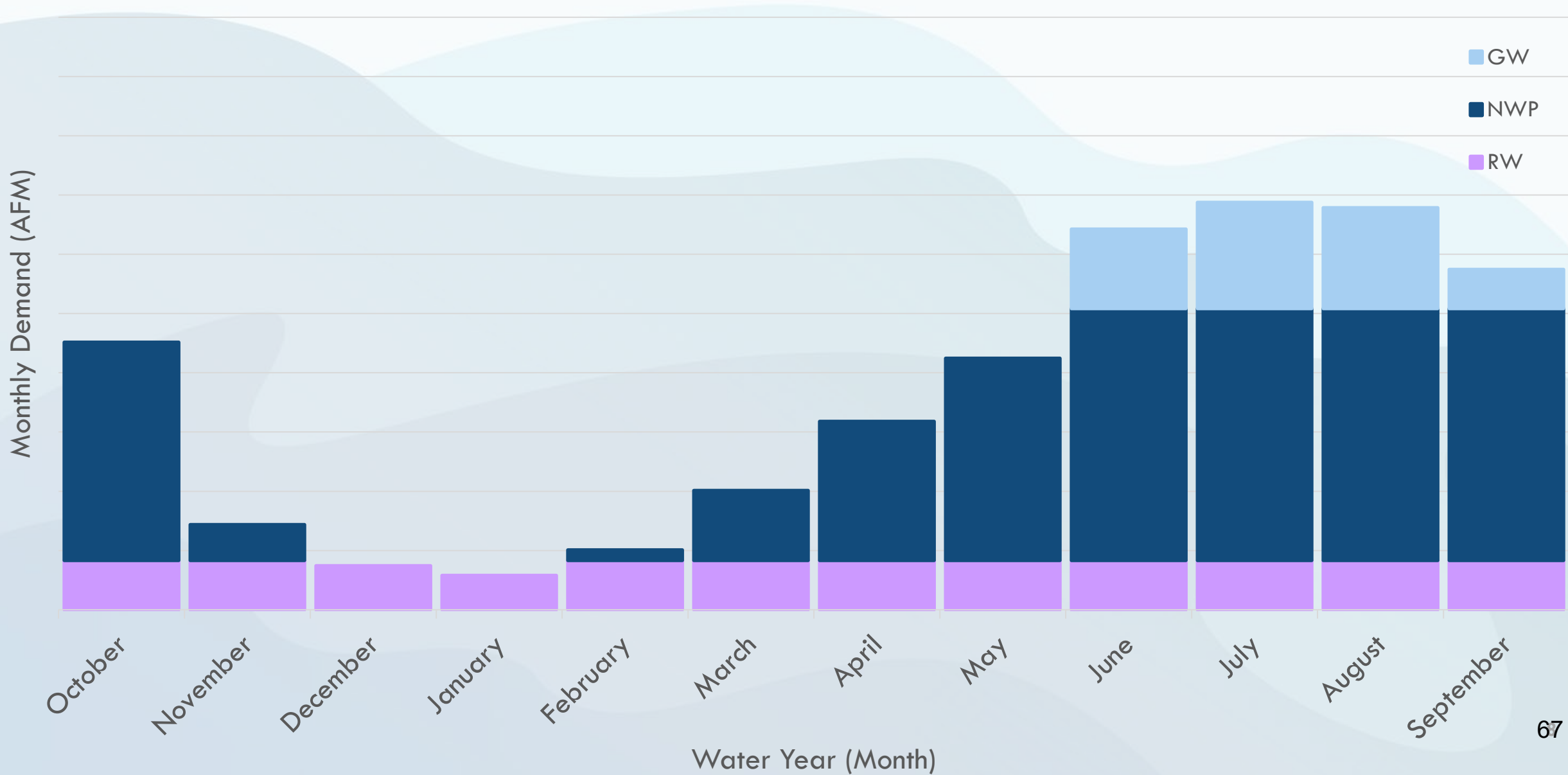


Figure 3-4 Project Service Areas



Report Overview

# Common Alternatives

# Common Facilities

- NWP Turnout
- NWP Pipeline to Blend Station
  - 6,200 LF of 18-in to 30-in pipe
- RW Turnout
  - Included in City's recycled water project
- RW Pipeline to Blend Station
  - 3,600 LF of 12-in pipe
- Blend Pond:
  - 25 AF existing
- Blended Water Pump Station
- Blended Water Booster Station

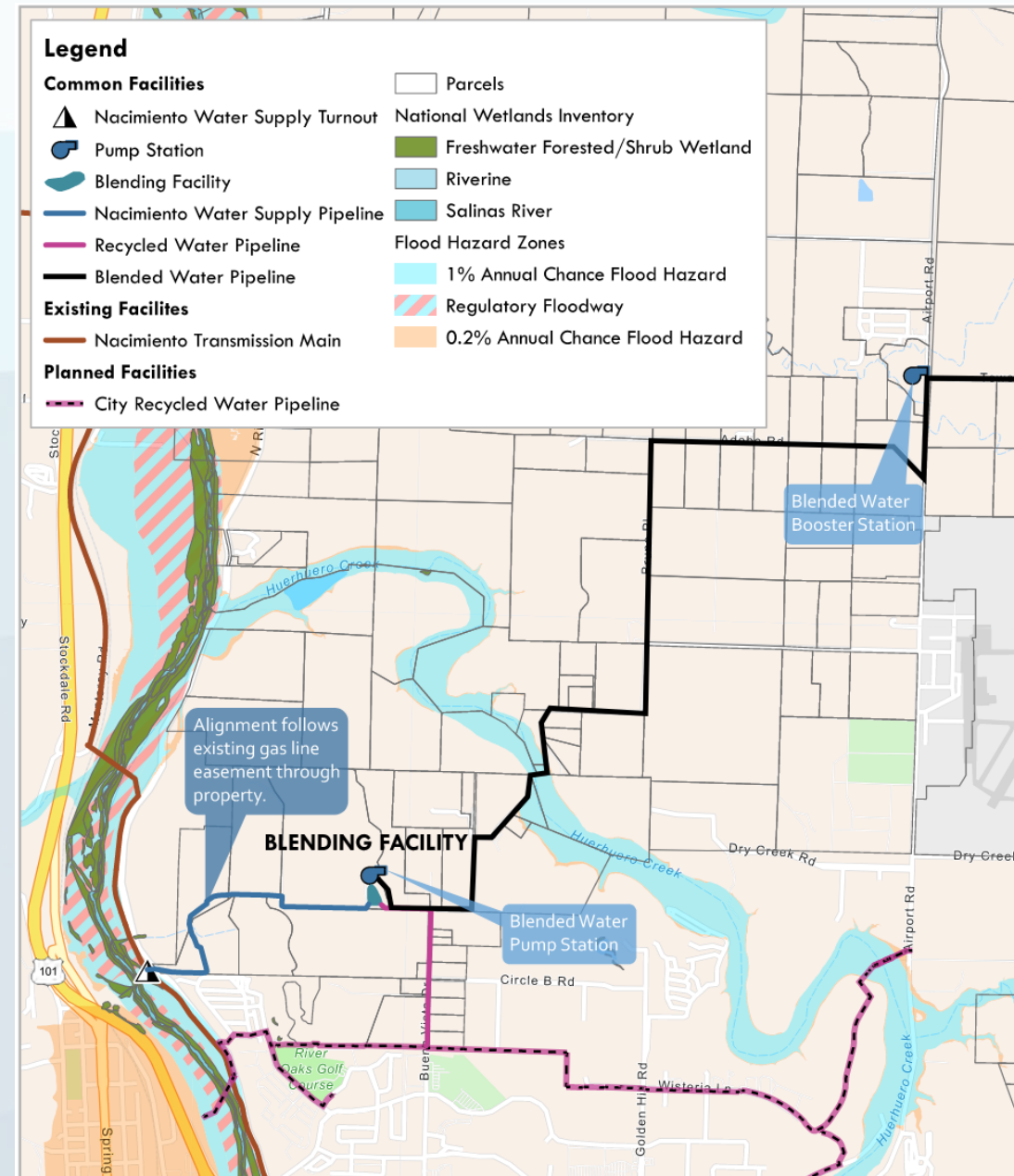
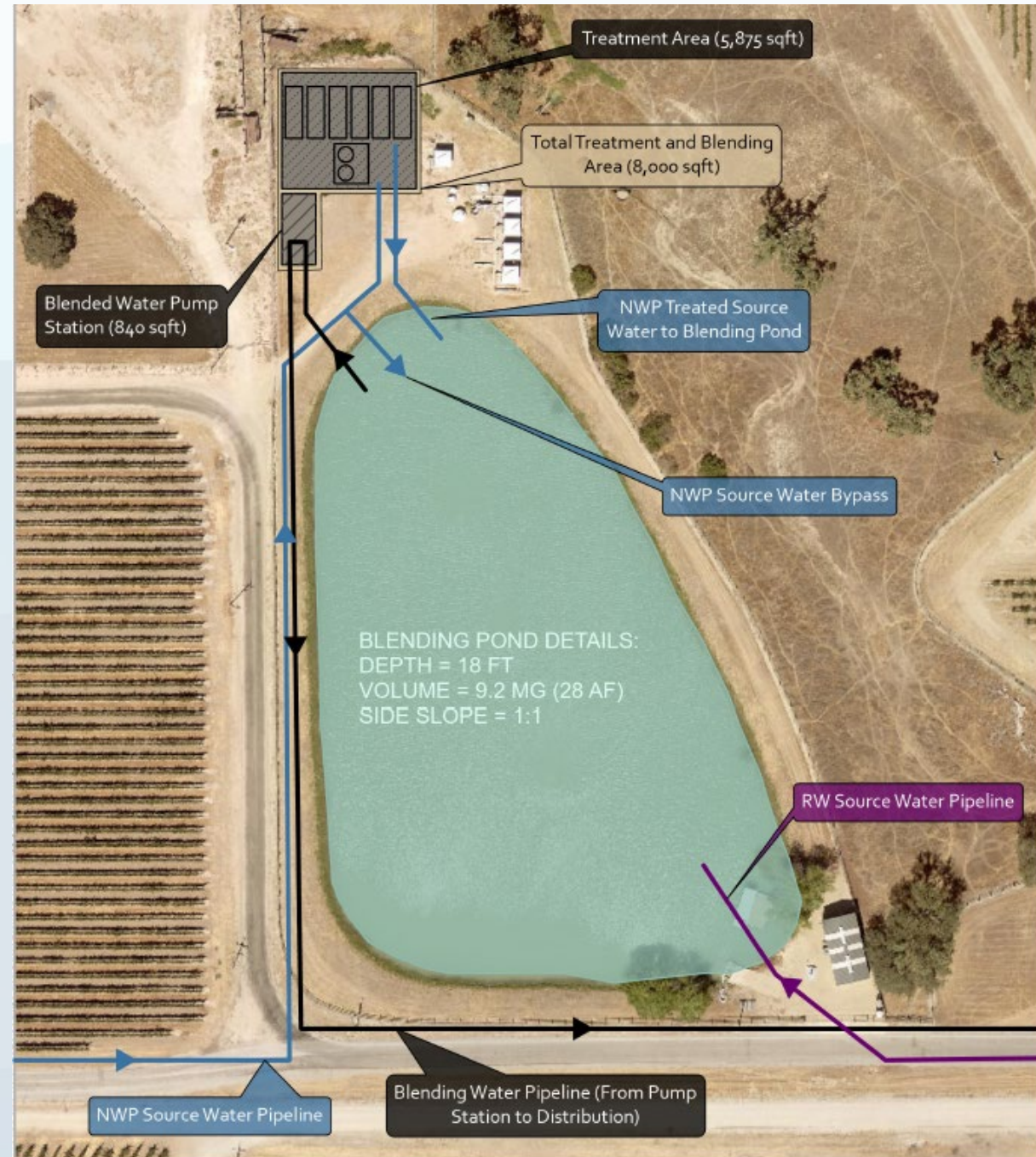


Figure 4-1. Project Alternatives Common Facilities

- Located on Patricia Diane Vineyard Property
- Blending Pond
  - Est. Volume: 25 AF
  - Est. Depth: 18 ft
- Treatment Facility
  - Filters
  - Pumps
  - Chemical storage
- Blended Water Pump Station
  - 3 duty, 1 standby pump



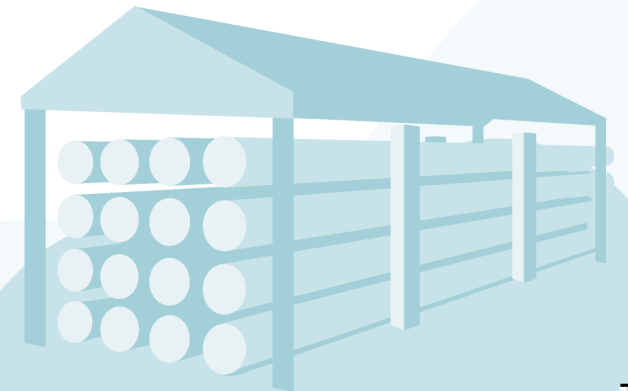
# Water Quality

Constituent	Units	Water Quality Objective	NWP	RW	% NWP that Meets WQO
<b>Salinity - Average</b>					
Chloride	mg/L	<b>140</b>	5.3	207	> 34%
TDS	mg/L	<b>620</b>	161	828	> 32%
<b>Fe/Mn – 90<sup>th</sup> Percentile</b>					
Iron	mg/L	<b>0.10</b>	0.740	0.03	< 10%
Manganese	mg/L	<b>0.10</b>	0.150	0.02	< 40%

# Treatment Overview

## Treatment Strategy

- Maintain blending percentages to keep chronic constituents (TDS, chlorides) under WQOs
- Address SAR through agricultural operations (gypsum addition), as needed
- Treat NWP constituents (iron, manganese, and turbidity) through oxidation and filtration





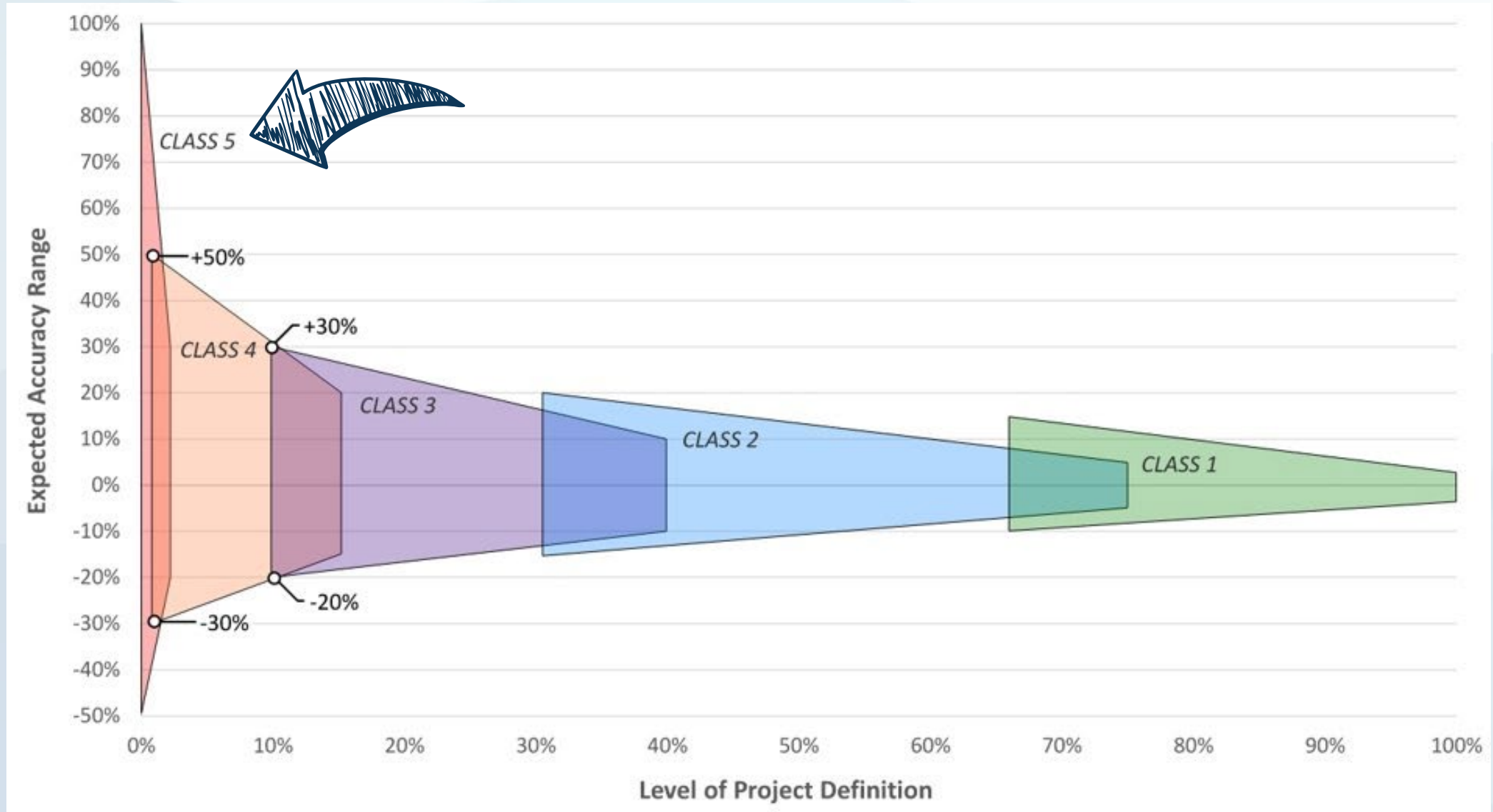
Report Overview

# System Alternatives

# Cost Assumptions

- Pipeline (varies but on average \$17/in-dia ft, ex. 20" HDPE \$250/LF)
  - Creek Crossings (Jack and Bore 24-in conductor, \$1,300/ft)
  - NWP Turnout (\$650,000)
  - Customer Turnout (\$45,000 - \$95,000)
- 
- 3% (SRF loan)
  - 30 years

# Project Definition



# Additional Cost Components

\_\_\_ shown in cost estimates:

- Connection fee
- Unit water cost

# System Alternatives Overview

→ Supply Scenario 1 + Small Demands

## Medium Systems:

- Alternatives 2, 3, 4, and 5
- 3,400-4,900 AFY
- 2,400-2,900 irrig. acres

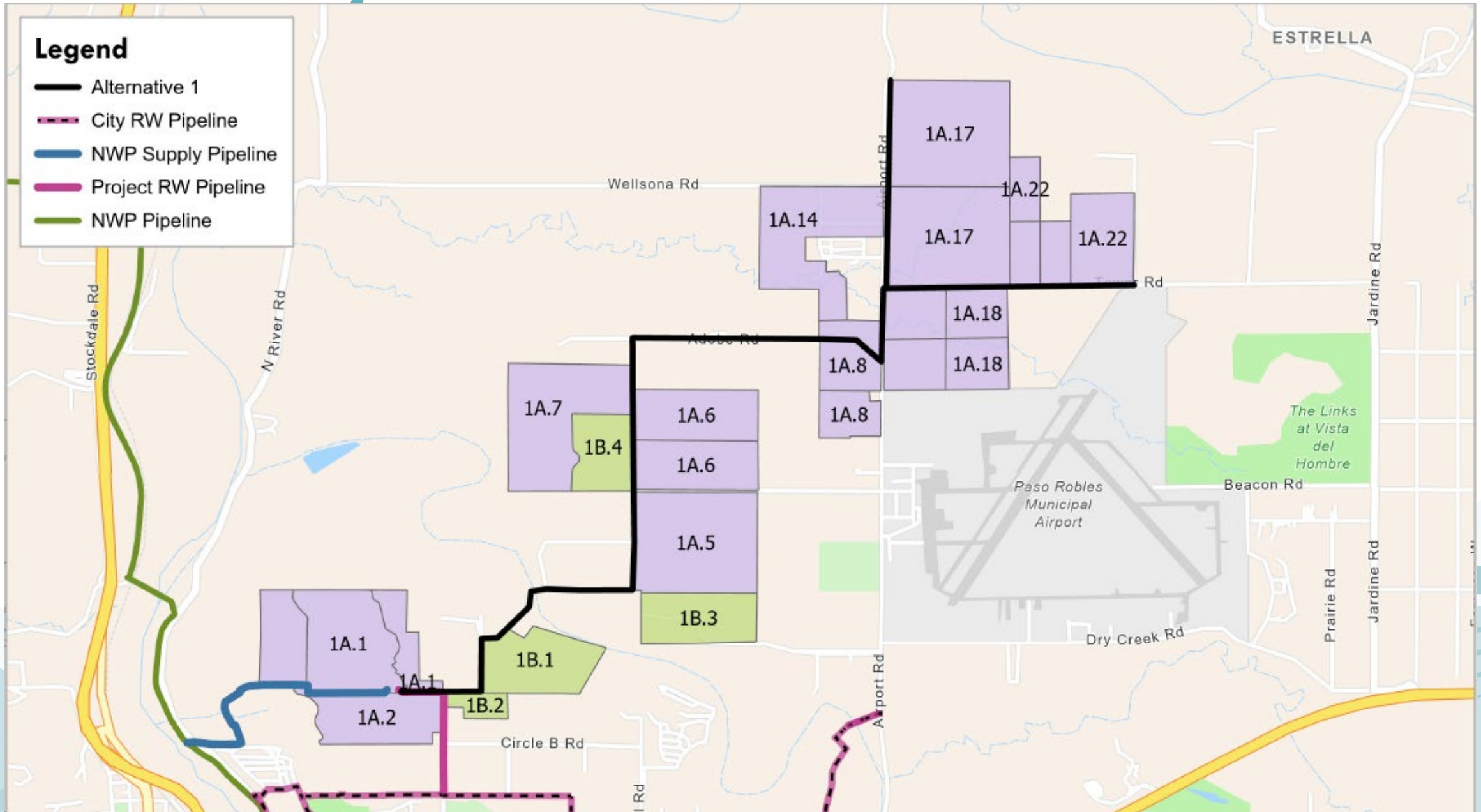
→ Supply Scenario 2 + Medium Demands

## Large Systems:

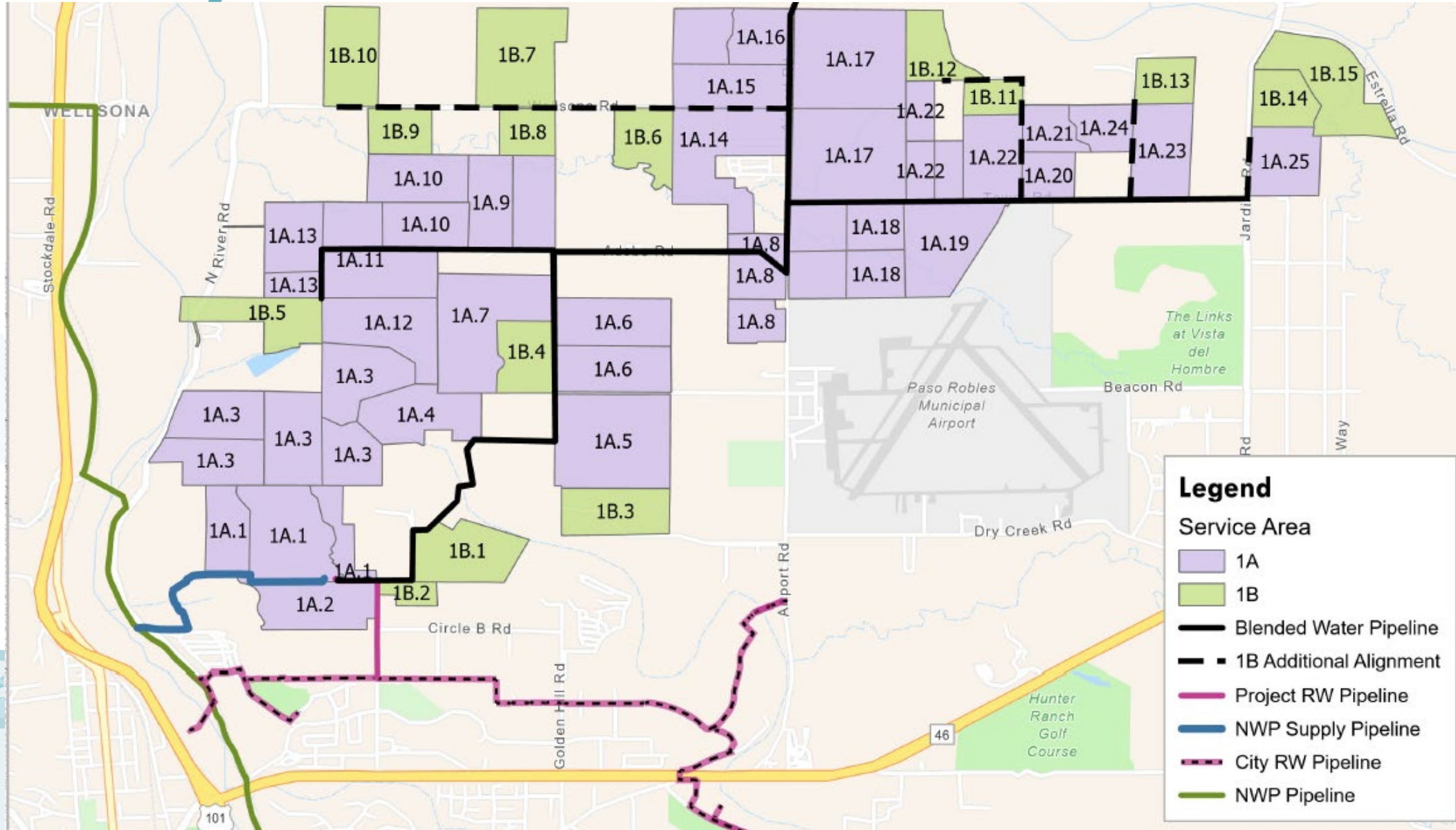
- Alternatives 6, 7, and 8
- 6,700-7,100 AFY
- 3,900-4,900 irrig. acres

→ Supply Scenario 3 + Large Demands

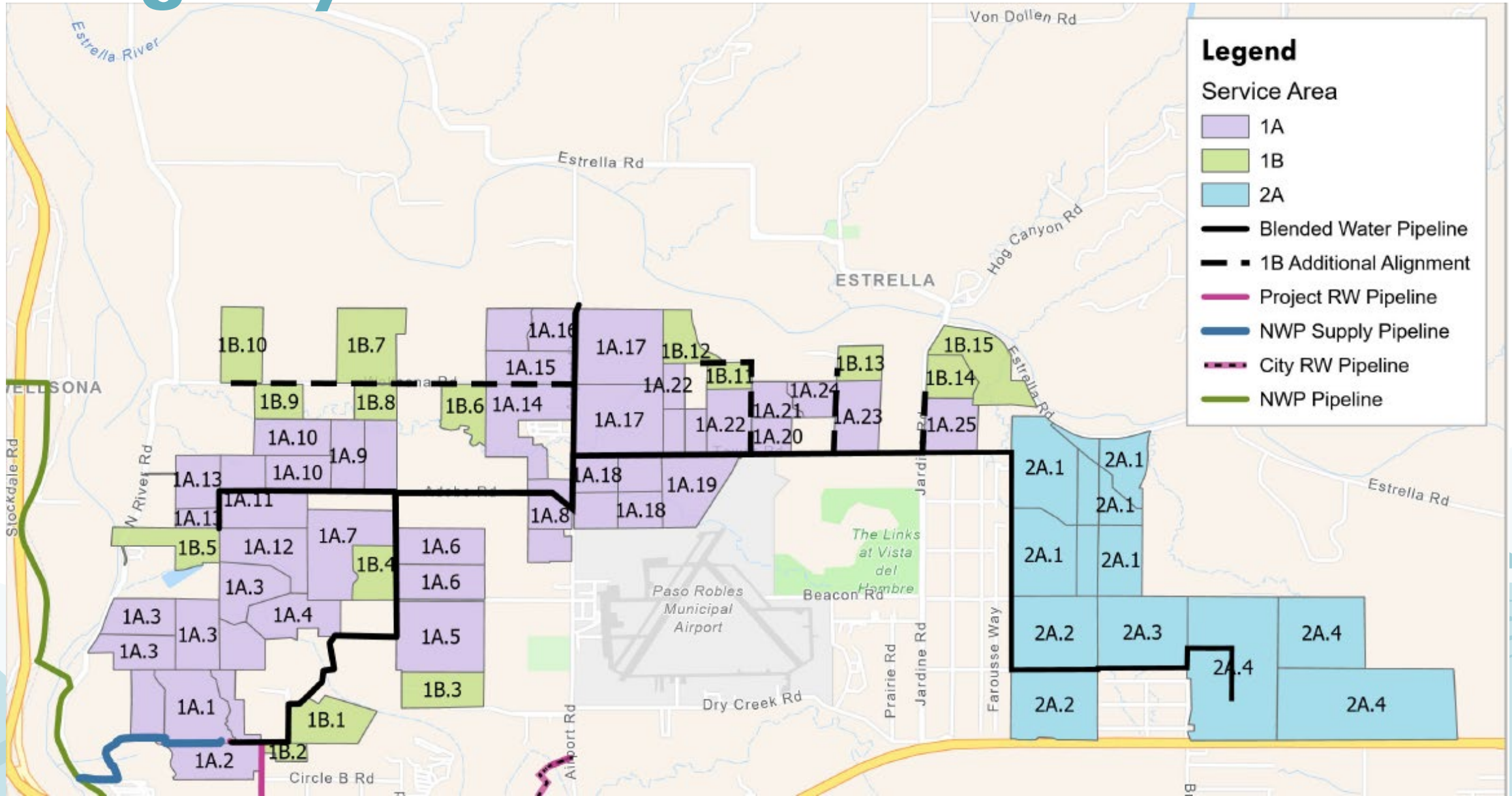
# Small System – Alternative 1



# Medium System – Alternatives 2 to 5

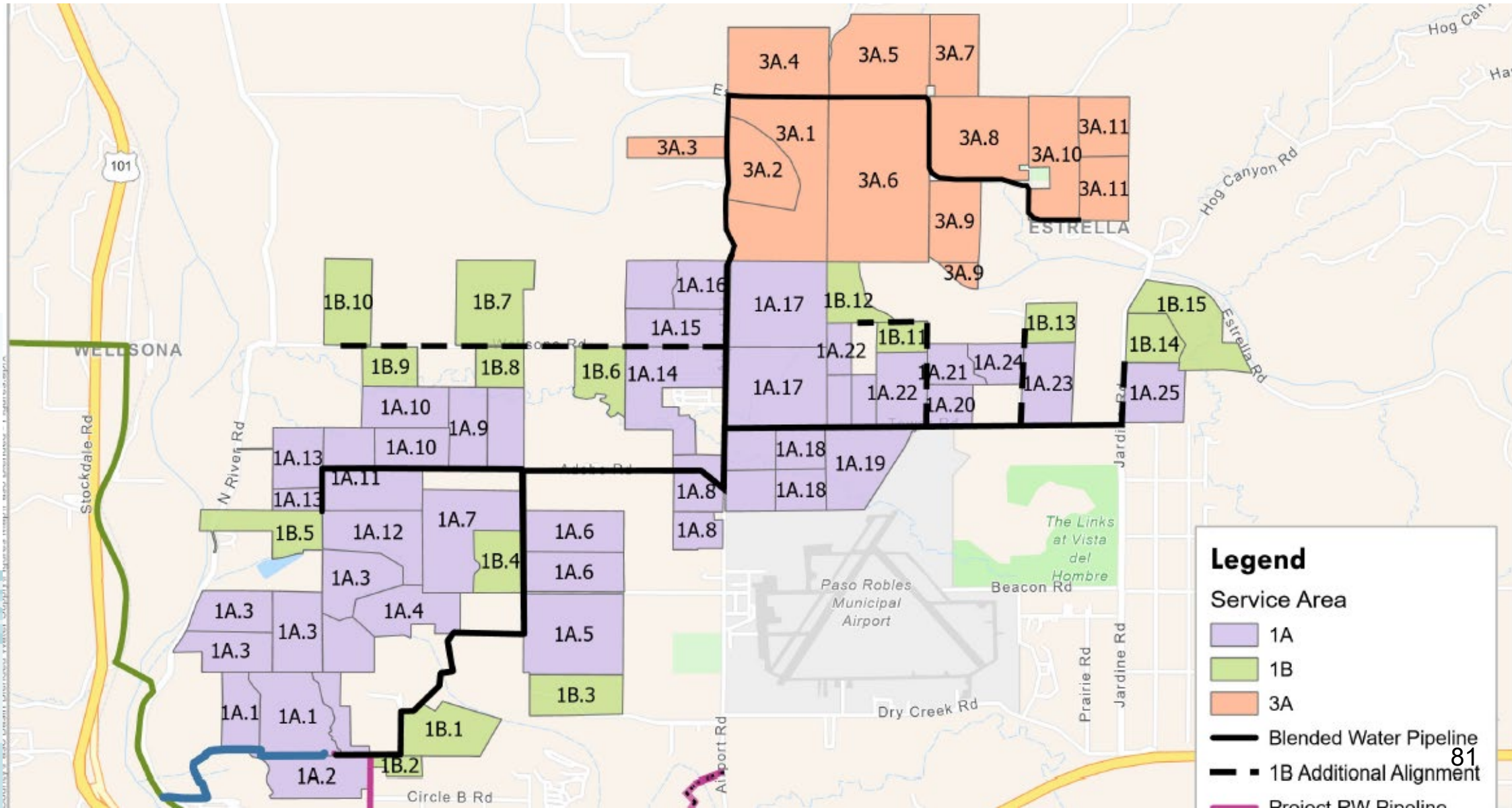


# Large System – Alternative 6





# Large System – Alternative 7



**Legend**

**Service Area**

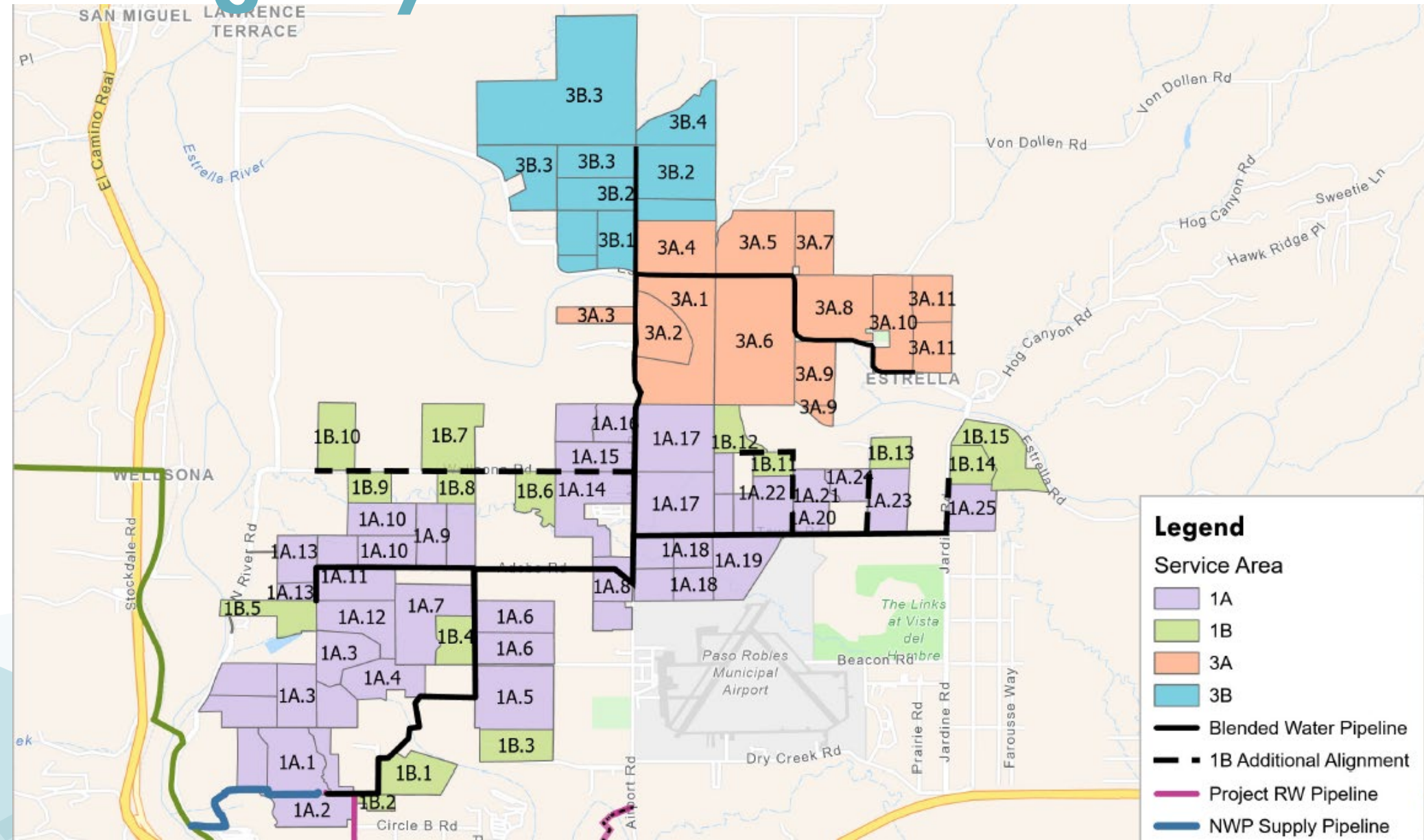
- 1A
- 1B
- 3A

**Blended Water Pipeline**

**1B Additional Alignment**

**Project PW Pipeline**

# Large System – Alternative 8



# System Alternatives: Overview

→ Supply Scenario 1 + Small Demands

### Medium Systems:

- Alternatives 2, 3, 4, and 5
- 3,400-4,900 AFY
- 2,400-2,900 irrig. acres

→ Supply Scenario 2 + Medium Demands

### Large Systems:

- Alternatives 6, 7, and 8
- 6,700-7,100 AFY
- 3,900-4,900 irrig. acres

→ Supply Scenario 3 + Large Demands

**Conclusions:**

- Unit costs within ~25%
- Yield and cost scale (~3x) between smallest and largest
- Smaller system considerations:
  - Less benefit to basin
  - Less customers = higher risk
- Larger system considerations:
  - Supply risk
  - Larger capital investment

# System Alternatives: Future Sizing

- **Alt 1.1** Right sized system (smaller pipes)
- **Alt 1.2** Oversized system for future expansion (larger pipes)

## Medium Systems:

- Alternatives 3 and 4:
  - **Alt 3** Right sized system (smaller pipes)
  - **Alt 4** Oversized system for future expansion (larger pipes)

### Conclusions:

- Sizing for future adds 20-25% in capital cost
- And 15-20% in unit cost

# System Alternatives: Storage



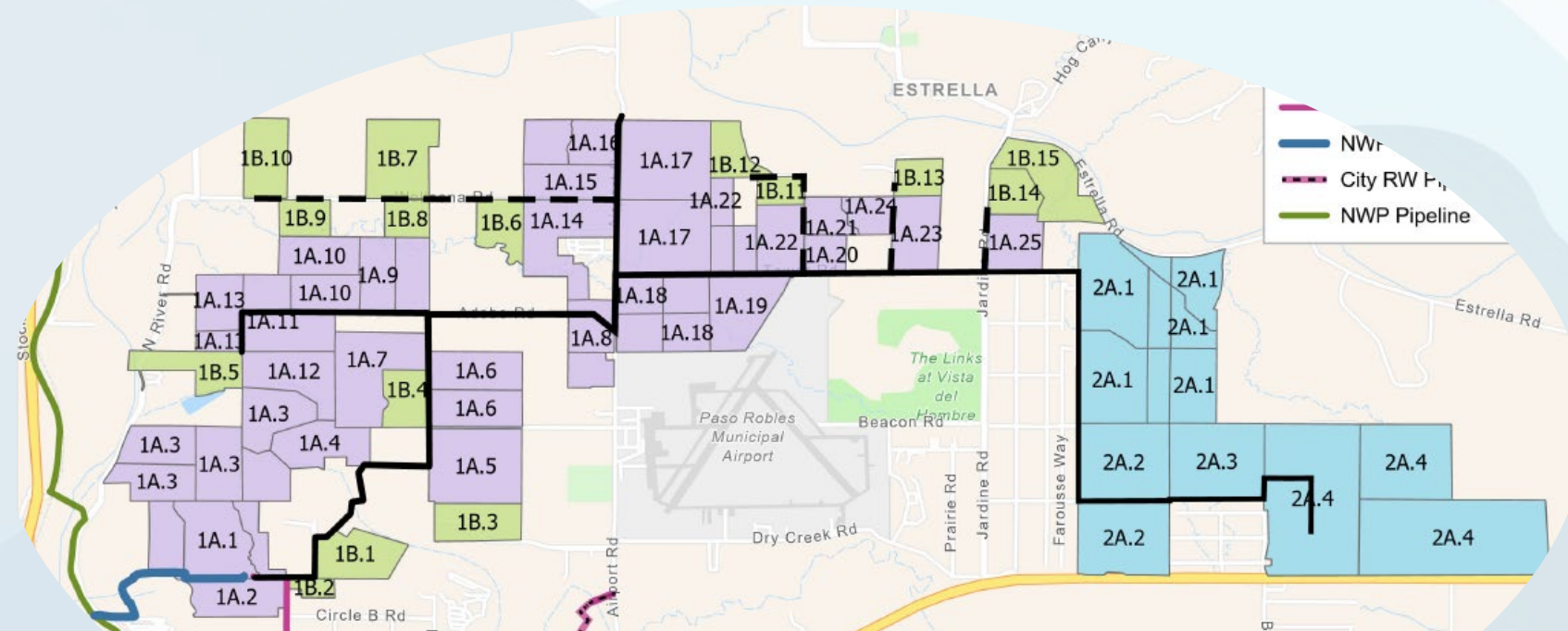
## Medium Systems:

- Alternative 5:
  - **Alt 5.1** Baseline alternative – larger pipes, pumps, etc.
  - **Alt 5.2** Lower pressure – smaller pumps, different turnout style
  - **Alt 5.3** Same as 5.2 – adds 1,000AF of distributed storage
  - **Alt 5.4** Same as 5.3 – removes treatment and RW supply

## Alt 5 Conclusions:

- Turnout style/pressure no significant impact on unit cost
- Adding storage reduces system capital cost but will add customer connection cost
- Adding storage reduces pipeline size but yield impacted by evaporation
- Removing treatment reduces capital cost by ~30%

# System Alternatives: Reduced Supply



## Alt 6 Conclusions:

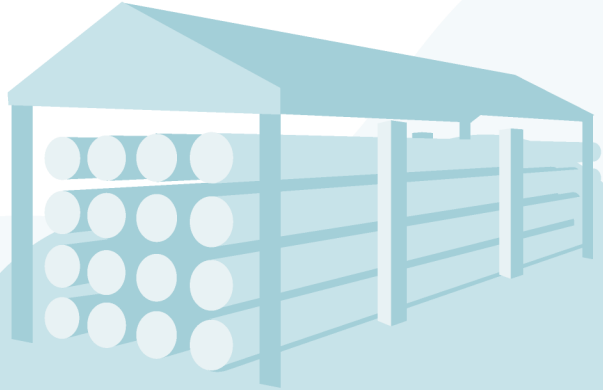
- Alt 6.2 capital costs are 25% less
- Alt 6.2 produces about 50% less yield (AFY)
- Alt 6.2 unit cost is 30% more
- Delivering less water, through smaller pipes to same customers

## Large Systems:

- Alternative 6:
  - **Alt 6.1** Baseline alternative – larger pipes, pumps, etc.
  - **Alt 6.2** Uses ½ supply (Sc. 1) – adds storage, smaller pipes

# Alternatives Overview

Alt No.	Capital (\$M)	O&M (\$M/yr)	Unit Cost (\$/AF)	User Cost (\$M)
<b>Small System</b>				
1.1	\$39.8	\$1.4	\$1,400	\$0.4
1.2 (upsized)	\$47.3	\$1.4	\$1,600	\$0.4
<b>Medium System</b>				
2	\$61.6	\$2.0	\$1,300	\$0.7
3	\$77.6	\$2.4	\$1,400	\$0.9
4 (3 upsized)	\$93.9	\$2.8	\$1,700	\$0.9
5.1	\$90.9	\$2.6	\$1,300	\$1.0
5.2	\$90.7	\$2.5	\$1,300	\$4.4
5.3	\$73.3	\$2.8	\$1,300	\$35.7
5.4	\$42.6	\$0.8	\$1,000	\$35.7
<b>Large System</b>				
6.1	\$100.0	\$2.8	\$1,100	\$1.0
6.2	\$75.0	\$1.7	\$1,400	\$39.7
7	\$114.2	\$3.2	\$1,300	\$1.4
8	\$127.5	\$3.2	\$1,300	\$1.4



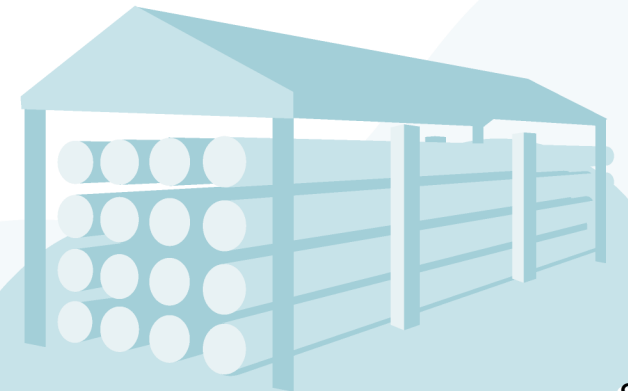
Report Overview

# Next Steps



# Next Steps

- Preferred alternative
- Recommended next steps
  - Treatment piloting and costs
  - Nacimiento water cost and availability
  - Recycled water cost
  - Customer engagement





Creating  
a better  
water future<sup>®</sup>

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #6f** – Multi-Benefit Irrigated Land Repurposing Program and Consultant Selection Process

**Recommendation**

None; information only.

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

In the grant agreement, Component 5 “High Priority Management Actions” Task 4 includes the Multi-benefit Land Repurposing Program Development. An RFP was issued for this project on July 30, 2024, and consultant interviews were conducted on September 18, 2024. The Review Committee recommends that the County award a contract to Land IQ as the selected consultant.

An overview of the MILR program is provided as Attachment 1.

\* \* \*

# MULTI-BENEFIT IRRIGATED LAND REPURPOSING (MILR) PROGRAM

## PASO ROBLES GROUNDWATER SUBBASIN

September 25, 2024

Blaine Reely, Director  
Groundwater Sustainability Department  
County of San Luis Obispo



### *Paso Robles Subbasin Groundwater Sustainability Agencies*

*County of San Luis Obispo  
City of Paso Robles  
San Miguel Community Services District  
Shandon – San Juan Water District  
Estrella – El Pomar – Creston Water District*



# MILR Program Objectives

- Create a pathway for owners of commercially irrigated agricultural lands in the Paso Robles Basin to voluntarily reduce the volume of groundwater being pumped while protecting and preserving the integrity of the groundwater basin and improve farm operations in the future.
- Provide the opportunity for owners of currently non-irrigated lands that are subject to restrictions in groundwater pumping under the County of San Luis Obispo Ordinance 3484, referred to as the Paso Basin Agricultural Offset Ordinance, to pump groundwater for agricultural irrigation purposes in the future.
- Achieve these objectives through the implementation of a voluntary program that will result in a long-term reduction in groundwater pumping for agricultural irrigation purposes and sustainable conditions in the Basin.

# MILR Program Considerations

- MILR Program is intended to work in concert with other SGMA efforts to achieve Basin sustainability (Balance)
- Intended to concentrate of commercial-scale irrigated agriculture
- Developed as an alternative to mandatory pumping reductions
- Intended to prioritize pumping reductions near communities whose drinking water wells have been impacted or are threatened
- Issues to be determined:
  - Funding Sources and Financial Incentive Strategies
  - Priority of Land Repurposing Locations
  - Program Application and Enrollment Process
  - Means by and Conditions under which new irrigates uses can be established



# MILR Program

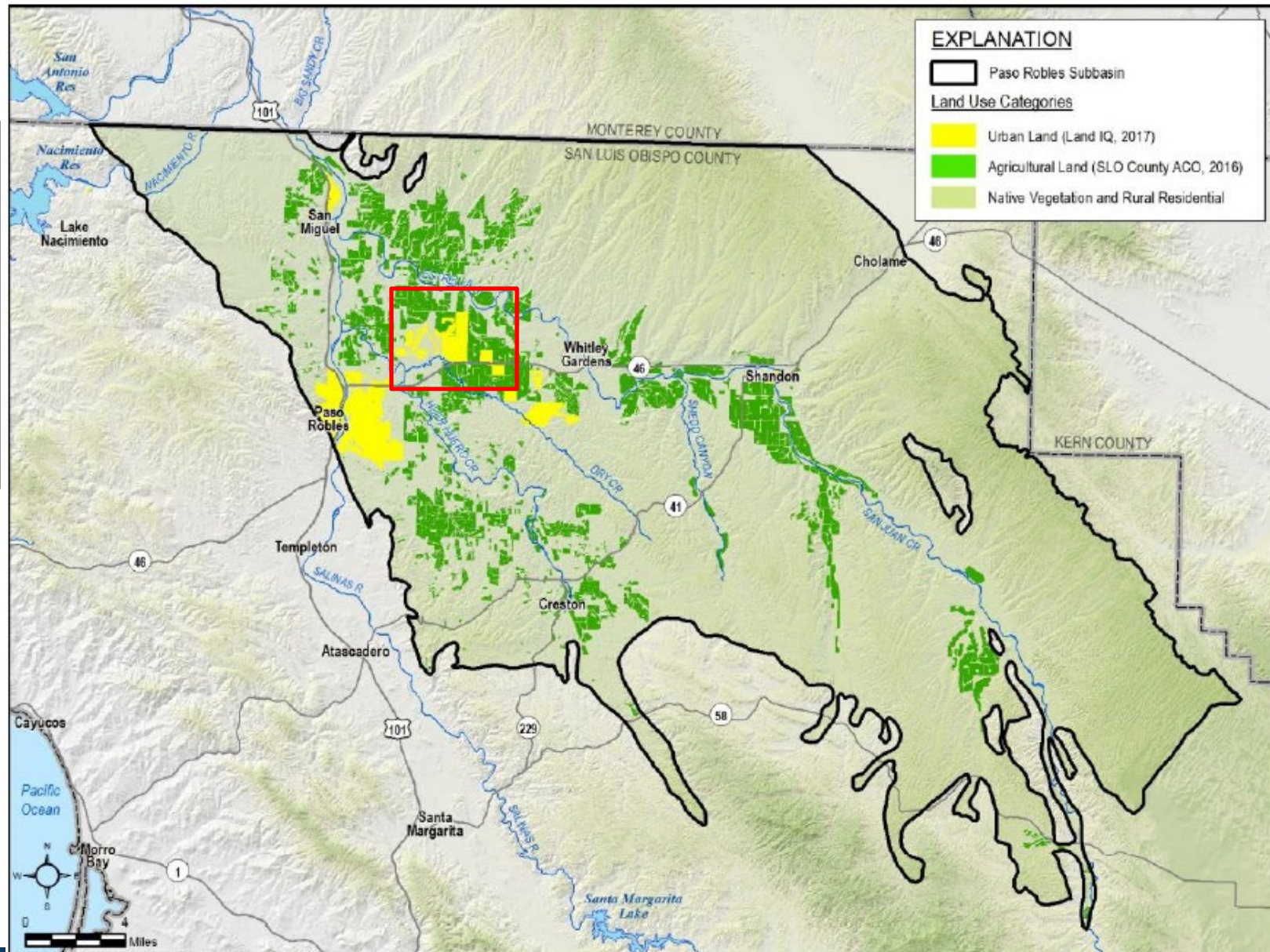
## Eligible Participants

- Owners of commercially irrigated agricultural lands (> 5 acres), or agricultural lands that have been commercially irrigated within the previous 5-years and are not currently subject to groundwater pumping restrictions under the County of San Luis Obispo Ordinance 3484, referred to as the Paso Basin Agricultural Offset Ordinance. Participation of this landowner group may require an exemption from some requirements of the Williamson Act.
- Owners of currently non-irrigated lands, greater than 5-acres, that are subject to restrictions in groundwater pumping under the County of San Luis Obispo Ordinance 3484, referred to as the Paso Basin Agricultural Offset Ordinance, but may plan to pump groundwater for commercial agricultural irrigation purposes in the future. Participation of this landowner group will require an exemption from Ordinance 3484.
- Eligible lands shall be identified as Farming Units. A Farming Unit shall be a collection of semi-contiguous agricultural properties, which are greater than 5 acres in total, that are managed as a single irrigated farming operation (or planned for irrigation in the future).



# Water Use

Water Year	Municipal PWS (AF)		Small PWS, Golf and Rural Domestic (AF)	Agriculture (AF)	Total (AF)
	Groundwater	Surface Water <sup>1</sup>	Groundwater	Groundwater	—
2017	1,626	4,301	3,313	65,300	74,500
2018	1,677	4,829	4,445	80,200	91,200
2019	1,729	4,259	3,553	68,800	78,300
2020	1,509	4,589	4,477	72,600	83,200
2021	1,553	4,861	5,052	74,800	86,300
2022	1,982	4,250	4,332	76,900	87,500
2023	1,134	4,562	3,053	59,600	68,300
Method of Measure:	Metered	Metered	2016 Groundwater Model, varied by water year type	OpenET	—
Level of Accuracy:	high	high	low-medium	medium	—



**EXPLANATION**

▭ Paso Robles Subbasin

**Land Use Categories**

- Urban Land (Land IQ, 2017)
- Agricultural Land (SLO County AGO, 2016)
- Native Vegetation and Rural Residential

Notes  
<sup>1</sup> Includes imported Salinas River underflow, which is regulated as surface water by the State Water Resources Control Board.

— = not applicable  
 AF = acre-feet  
 PWS = public water system

**Agricultural GW Pumping = 85% (+/-) of Water Use**

## Water Budget (Future Conditions)

- Sustainable Yield = 61,100 AFY
- Average GW Storage Deficit = 13,700 AFY

**NEED TO REDUCE GW PUMPING BY 13,700 AFY**

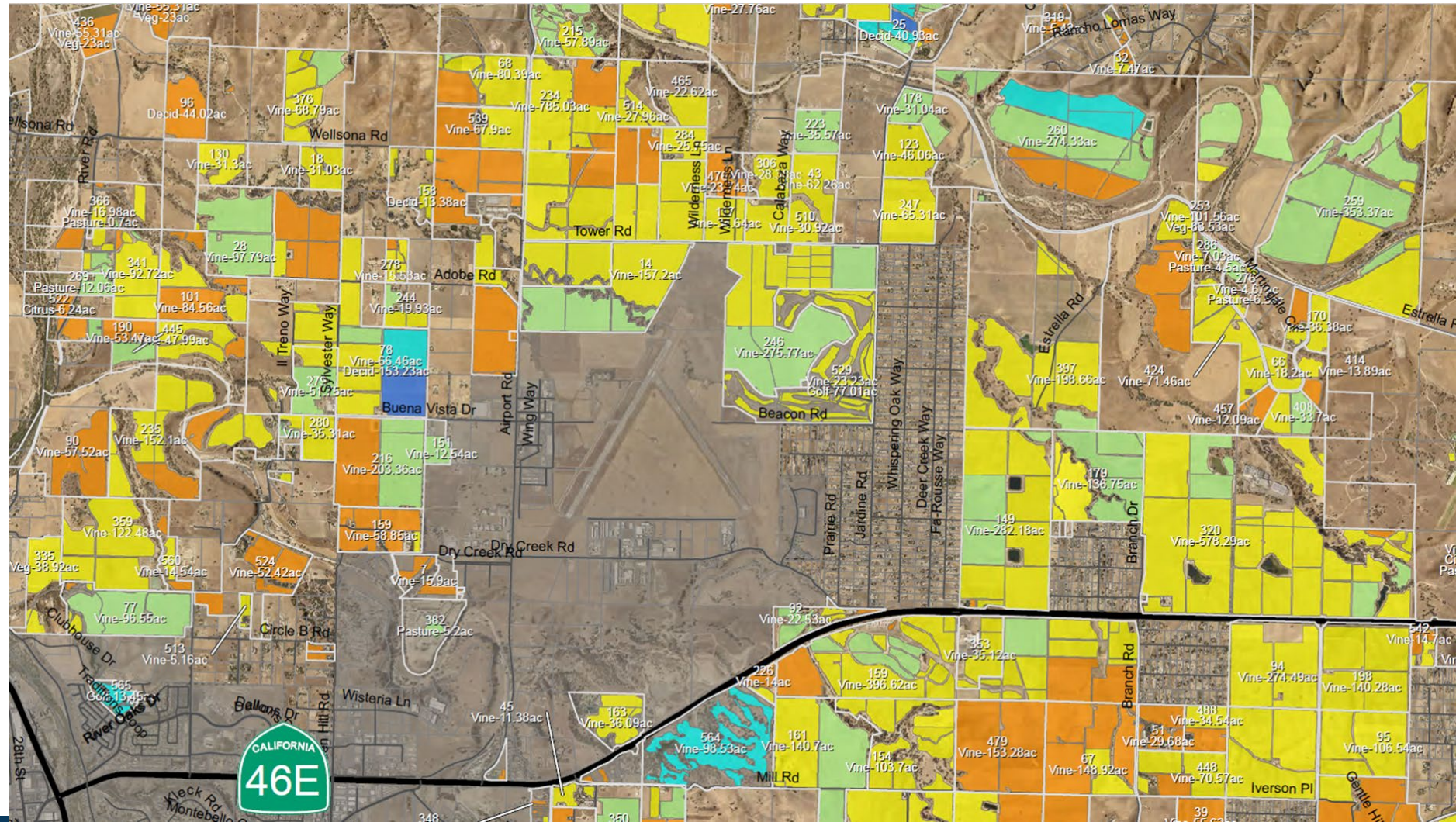
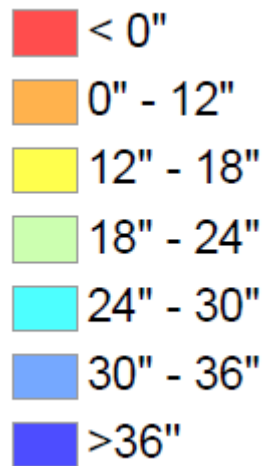




# MILR Program Eligible Properties

- 566 Farming Units
- 3,000+ Irrigated Fields
- 39,000 Irrigated Acres
- Primarily Vineyards

Net Annual Et (Estimated)



## Empowering farmers

*The MLR program will be designed to empower farmers to easily adopt practices in line with their own vision that support long-term groundwater sustainability and thus more water in the future for agricultural purposes*



# MILR Program Elements – Component 1

Phase 1: Landowners of an eligible Farming Unit who wish to enroll in the MILR Program can do so by completing the On-Line Pre-Application. Pending submittal, the Pre-Application will be reviewed by the Paso Basin GSA Governing Body to determine eligibility. Subject to concurrence by the Paso Basin GSA Governing Body, the subject Farming Unit will be designated as eligible and enrolled in the MILR Program. A determination of eligibility shall trigger an exemption for the enrolled Farming Unit, including all parcels included therein, from the “look back provisions” of the Ag Offset Ordinance and from the irrigation requirements of the Williamson Act, as may apply. No new irrigated agriculture may be created as a result of enrollment in Phase 1.

Landowners of an eligible Farming Unit, which are currently restricted from planting new irrigated agriculture due to limitations of the Ag Offset Ordinance, will be enrolled and placed on a “wait” list. At such time that the Basin is demonstrated to be in a sustainable condition, those Farming Units on the “wait” list may be authorized to plant new irrigated agriculture, subject to conditions to be established by the Basin GSAs in the future.



# Empowering farmers

*Producers can easily enroll in the MILR program*

## PASO ROBLES GROUNDWATER BASIN MULTIBENEFIT IRRIGATED LAND REPURPOSING (MILR) PROGRAM FARMING UNIT ENROLLMENT

### Intake form

#### Landowner information

Menu item 2

Menu item 3

Menu item 4

#### PERSONAL INFORMATION

Full name

Carl Thomas

Email

lqv@email.ca

Phone

6022576

#### PROPERTY INFORMATION

Farm or Ranch name

Ranch Los Palos Verdes

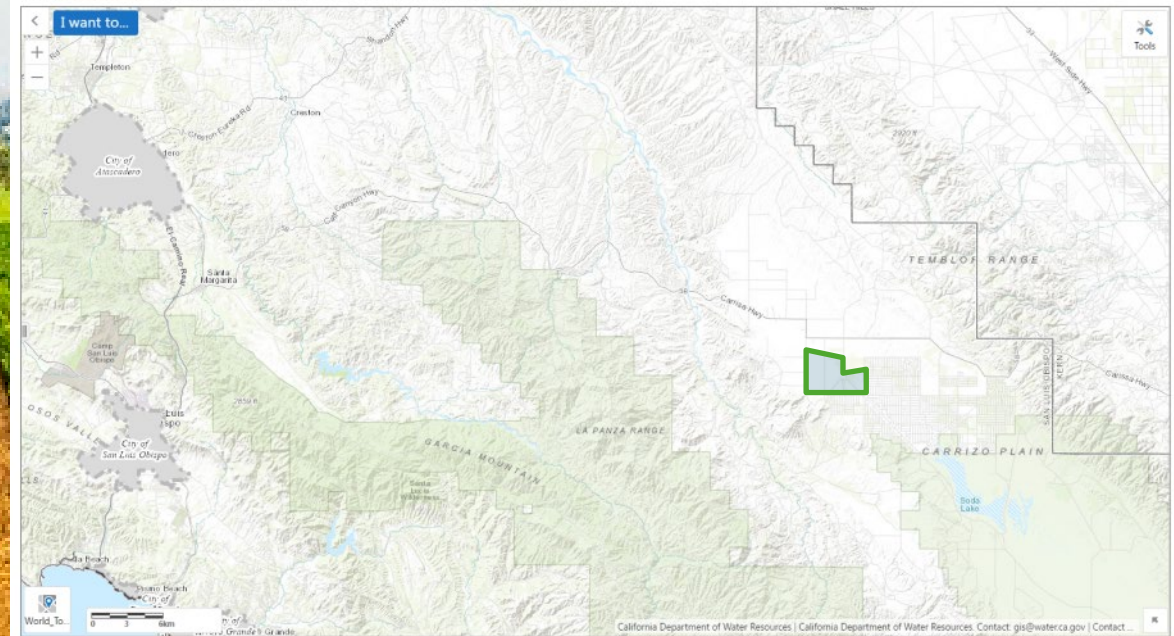
Approximate total acreage

Provide the approximate acreage of the land

5000

#### Farm or Ranch location

Zoom in on the map and drag on the map to draw a rectangle



Send

# MILR Program Elements – Component 2

Phase 2: The owner of an enrolled Farming Unit may proceed under this Phase by voluntarily developing Farming Unit Groundwater Sustainability Profile and a Phase 1 / Final MILR Plan. These documents will be reviewed by the Paso Basin GSA Governing Body who will evaluate the submitted plan to determine the potential impacts and benefits to the long-term sustainability of the Paso Robles Groundwater Basin.

On a periodic basis, the Paso Basin GSA Governing Body will perform a competitive review of all FINAL MILR Plans submitted and score / rank all submitted plans to determine which plans offer the maximum benefit to the long-term sustainability of the Basin. Based on the results of the competitive review and ranking of the submitted MILR Plans, the Paso Basin GSA Governing Body will make a recommendation to select those MILR Plans that meet the objectives and resources of the GSAs.

Upon GSA approval, the applicants will be notified that their MILR Plan, as submitted, was approved and ready for the implementation phase. A contract setting forth the terms and conditions of the agreement between the landowner and the Paso Basin GSA Governing Body (on behalf of the GSAs) will be executed and a Notice to Proceed issued. Implementation of the MILR Plan can proceed immediately after.



# MILR Program Elements – Component 3

Phase 3: Implementation of the groundwater sustainability measures that are identified in the approved MILR Plan shall be the responsibility of the landowner. Subject Matter Experts (SME's) will be available to the landowner to provide technical support and assistance, as appropriate, during the implementation phase, including assisting with final design of the measures and the acquisition of the necessary permits.

Costs and expenses associated with the services provided by the SME's shall be borne by the Paso Basin GSA Governing Body. If during the implementation phase, elements of the plan are determined to need modification or elimination, the landowner will coordinate with the SMEs and the Paso Basin GSA Governing Body. These conditions will also apply should additional measures be added to the plan.



# MILR Program Elements – Component 4

Phase 4: The Paso Basin GSA Governing Body shall make a determination periodically regarding the progress towards sustainability in the Basin. If the Paso Basin GSA Governing Body determines that progress is not adequate, then the Paso Basin GSA Governing Body may consider making a recommendation that the GSAs proceed with imposing a pumping reduction program as discussed above triggering a subsequent phase of the MILR Program which will provide for the assignment of groundwater consumptive use allocations to all Farming Units in the Basin.



# MILR Program Examples

Examples of strategies and projects that may be considered include:

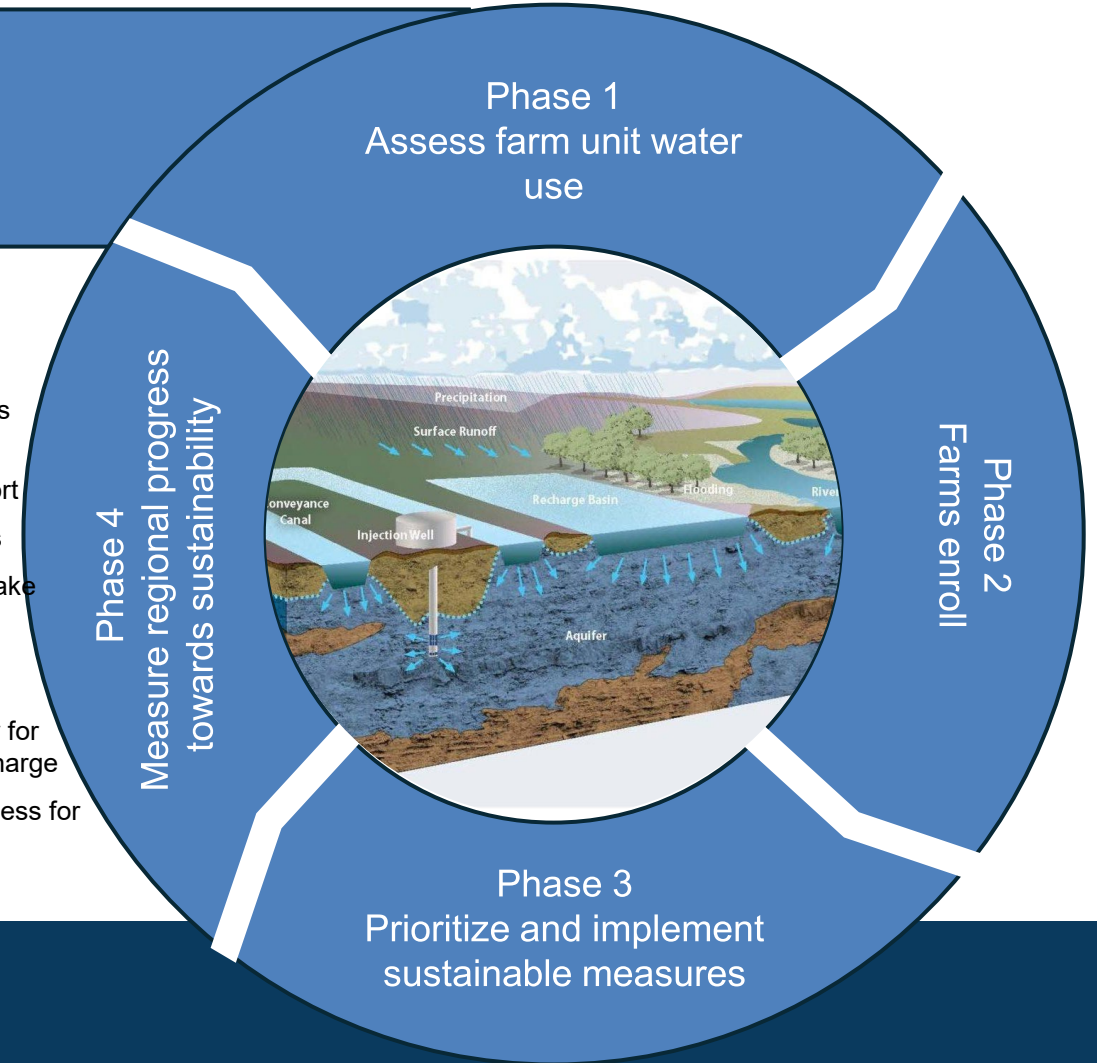
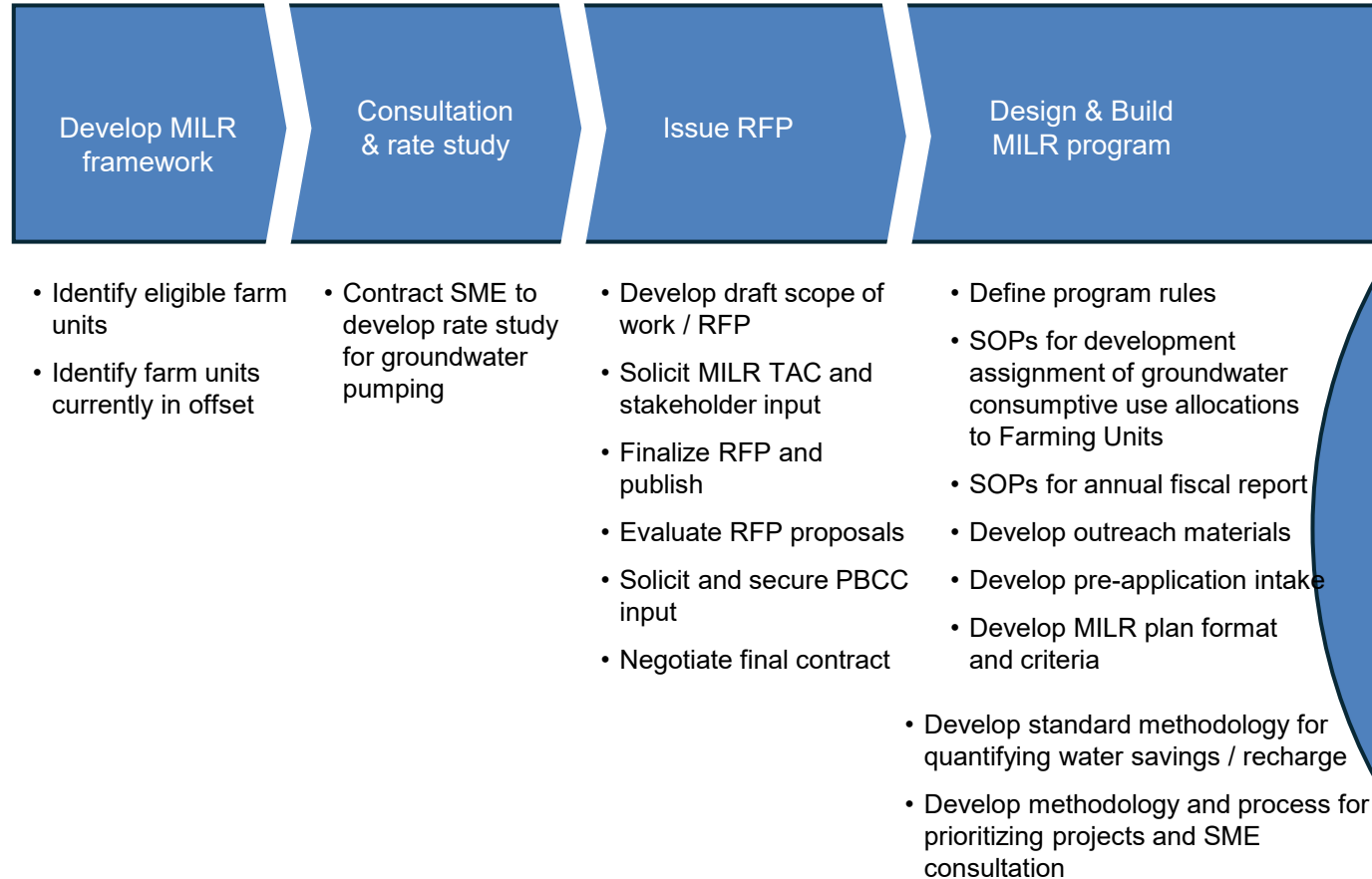
- Creation or restoration of habitat, including pollinator habitat, wetland habitat, upland habitat, and riparian habitat
- Creation of multi-benefit recharge areas
- Conversion of irrigated land to dryland farming or non-irrigated rangeland
- Planting cover crops or conservation cover
- Facilitation of renewable energy projects that have an overall net GHG reduction
- Creation of parks or community recreation areas
- On-Farms storm water capture / recharge measures.
- Repurposing irrigated land to land uses that require zero or significantly reduced groundwater use.
- Irrigation efficiency measures that reduce groundwater use
- Farming best management practices that reduce groundwater use
- Other Measures as may be determined





# MILR Program Design and Build

## Phase 0 – MILR Program Design Build



# MILR Program

## Desired Outcomes

Desired outcomes from the MILR Program may include:

- Reduced groundwater use
- Increased groundwater recharge
- Improved baseflows in rivers and streams
- Conversion of land to less intensive water uses while maintaining natural and working lands
- Creation and/or restoration of wildlife and pollinator habitat and/or migratory resources
- Improved water quality
- Prioritization of lands to be enrolled to maximize benefit to the groundwater basin
- Increased community outreach, involvement, and education
- Mitigation of groundwater conditions in the basin that pose risks to water adequacy and quality for domestic well users (High Priority)
- Protection of areas where interconnected surface water and groundwater systems and groundwater dependent ecosystems exist
- SGMA compliance
- Long-term groundwater basin sustainability



# Groundwater Pumping Ramp Down BYM Goal = 90

**Basin Yield Metric (BYM) =  
Annual GW Extraction/Basin  
Sustainable Yield**

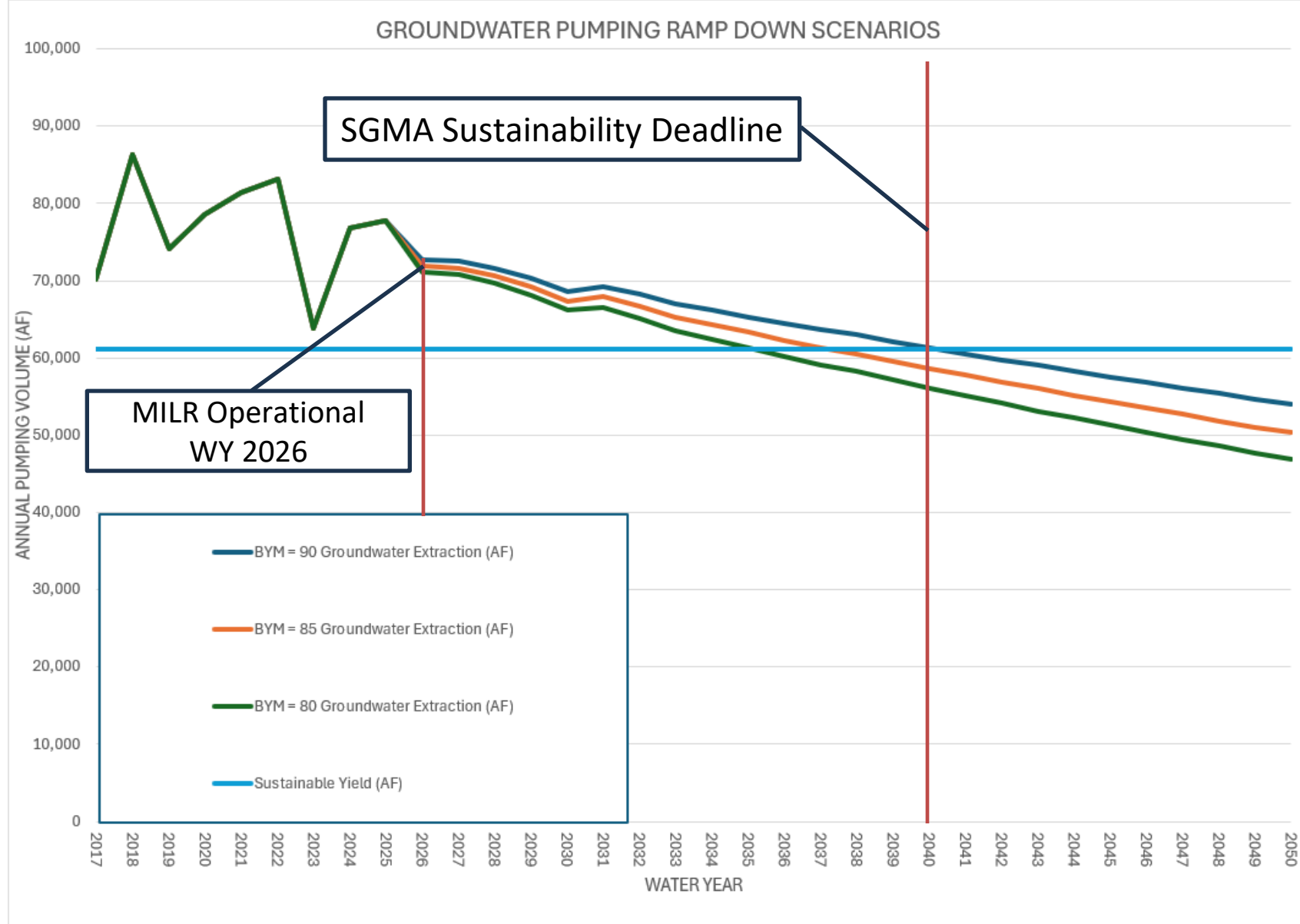
**MILR Program Operational  
Beginning WY 2026**

Water Year	Groundwater Extraction (AF)	Sustainable Yield (AF)	% Change from Previous Year	Change in GW Extraction from Previous Year (AF)	Basin Yield Metric	Basin Yield Metric Goal	Notes
2017	70,200	61,100			115	90	
2018	86,300	61,100	22.93%	16,100	141	90	
2019	74,100	61,100	-14.14%	-12,200	121	90	
2020	78,600	61,100	6.07%	4,500	129	90	
2021	81,400	61,100	3.56%	2,800	133	90	
2022	83,200	61,100	2.21%	1,800	136	90	
2023	63,800	61,100	-23.32%	-19,400	104	90	
2024	76,800	61,100	20.38%	13,000	126	90	7-YR Running Average
2025	77,743	61,100	1.23%	943	127	90	7-YR Running Average
2026	72,694	61,100	-6.49%	-5,048	119	90	7-YR Running Average*95%
2027	72,504	61,100	-0.26%	-191	119	90	7-YR Running Average*95%
2028	71,676	61,100	-1.14%	-827	117	90	7-YR Running Average*95%
2029	70,357	61,100	-1.84%	-1,320	115	90	7-YR Running Average*95%
2030	68,614	61,100	-2.48%	-1,743	112	90	7-YR Running Average*95%
2031	69,267	61,100	0.95%	653	113	90	7-YR Running Average*95%
2032	68,244	61,100	-1.48%	-1,022	112	90	7-YR Running Average*95%
2033	66,955	61,100	-1.89%	-1,289	110	90	7-YR Running Average*95%
2034	66,177	61,100	-1.16%	-779	108	90	7-YR Running Average*95%
2035	65,318	61,100	-1.30%	-859	107	90	7-YR Running Average*95%
2036	64,455	61,100	-1.32%	-863	105	90	7-YR Running Average*95%
2037	63,654	61,100	-1.24%	-801	104	90	7-YR Running Average*95%
2038	62,981	61,100	-1.06%	-673	103	90	7-YR Running Average*95%
2039	62,128	61,100	-1.35%	-853	102	90	7-YR Running Average*95%
2040	61,298	61,100	-1.34%	-830	100	90	7-YR Running Average*95%
2041	60,530	61,100	-1.25%	-768	99	90	7-YR Running Average*95%
2042	59,764	61,100	-1.27%	-766	98	90	7-YR Running Average*95%
2043	59,010	61,100	-1.26%	-754	97	90	7-YR Running Average*95%
2044	58,271	61,100	-1.25%	-739	95	90	7-YR Running Average*95%
2045	57,540	61,100	-1.25%	-731	94	90	7-YR Running Average*95%
2046	56,802	61,100	-1.28%	-738	93	90	7-YR Running Average*95%
2047	56,079	61,100	-1.27%	-723	92	90	7-YR Running Average*95%
2048	55,371	61,100	-1.26%	-708	91	90	7-YR Running Average*95%
2049	54,671	61,100	-1.26%	-700	89	90	7-YR Running Average*95%
2050	53,979	61,100	-1.26%	-691	88	90	7-YR Running Average*95%



# Groundwater Pumping Ramp Down Scenarios

**Basin Yield Metric (BYM) = Annual GW Extraction/Basin Sustainable Yield**



**PASO BASIN COOPERATIVE COMMITTEE**  
**September 24, 2024**

**Agenda Item #6g** – Grant Spending Plan and Schedule

**Recommendation**

None; information only.

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

In 2022, the Paso Basin was awarded a \$7.6 million grant from the California Department of Water Resources for the implementation of its Groundwater Sustainability Plan (GSP).

The grant spending plan and schedule is provided as Attachments 1 and 2, respectively.

\* \* \*

## PASO BASIN \$7.6M GRANT SPENDING PLAN

Red text = fully committed funds

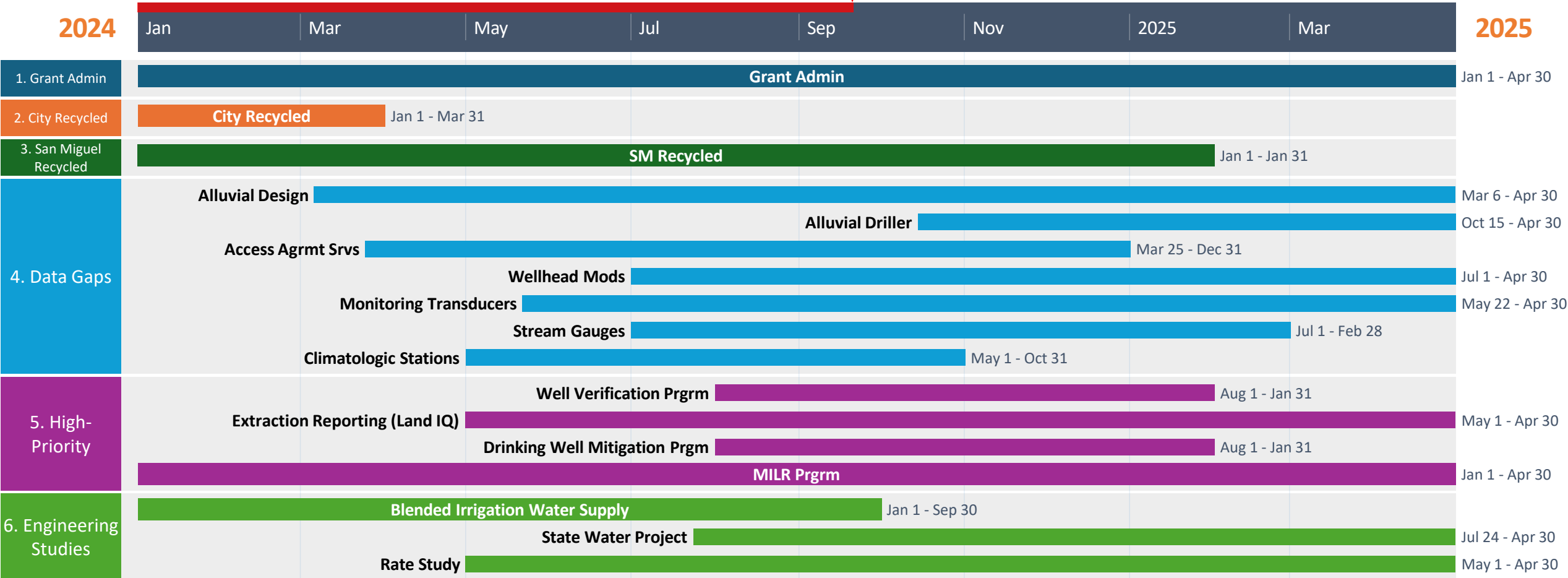
Component	Category	Task #	Budget	Estimated Cost	Variance
Comp 1	Admin	Admin	\$ 250,000	\$ 250,000	\$ -
Comp 2	City Recycled		\$ 3,500,000	\$ 3,500,000	\$ -
Comp 3	San Miguel Recycled		\$ 1,000,000	\$ 1,000,000	\$ -
Comp 4	Data Gaps	Alluvial - Design and Construct Support		\$ 200,000	
		Environmental		\$ 50,000	
		Surveying		\$ 70,000	
		Access Agreements		\$ 75,000	
		Alluvial - Driller		\$ 400,000	
		Access Agreement		\$ 139,060	
		Wellhead Mods		\$ 200,000	
		Monitoring Well Transducers		\$ 143,340	
		Stream gauges with rating curves (3)		\$ 150,000	
		Climatologic stations (6) (Land IQ)		\$ 89,600	
			\$ 1,400,000	\$ 1,517,000	\$ (117,000)
Comp 5	High-Priority	Task 1		\$ 75,000	
		Task 2		\$ 98,000	
		Task 3		\$ 100,000	
		Task 4		\$ 350,000	
			\$ 800,000	\$ 623,000	\$ 177,000
Comp 6	Engineering Studies	Task 1		\$ 300,000	
		Task 2		\$ 300,000	
		Task 3		\$ 110,000	
			\$ 650,000	\$ 710,000	\$ (60,000)
<b>TOTAL</b>			\$ 7,600,000	\$ 7,600,000	\$ -

# Paso Basin \$7.6M Grant Implementation Schedule

Today

2024

2025



**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #7** – Update on Quarterly Expense Report

**Recommendation**

None; information only.

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

At the May 22, 2024, regular Paso Basin Cooperative Committee (PBCC), the PBCC Members directed staff to prepare an ongoing report on the quarterly expenses for the PBCC and that report is provided as Attachment 1.

\* \* \*



Grant Funded Expenses																	
	Grant Amount	2022				2023				2024				2025		Invoiced to Date	Remaining Funds
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
<b>COMPONENT 1: Grant Administration</b>	<b>\$250,000.00</b>			\$2,042.25	\$18,558.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,600.35	\$229,399.65
(a): Grant Administration	\$250,000.00			\$2,042.25	\$18,558.10											\$20,600.35	\$229,399.65
<b>COMPONENT 2: City of Paso Robles Recycled Water Distribution System - Salinas River Segment</b>	<b>\$3,500,000.00</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,328,179.38	\$171,820.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,500,000.00	\$0.00
(a): Component 2 Administration	-															-	-
(b): Planning / Design / Environmental	-															-	-
(c): Construction / Implementation	\$3,500,000.00								\$3,328,179.38	\$171,820.62						\$3,500,000.00	\$0.00
(d): Monitoring / Assessment	-															-	-
(e): Outreach / Public Education	-															-	-
<b>COMPONENT 3: San Miguel Community Service District Recycled Water Supply Project</b>	<b>\$1,000,000.00</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29,880.34	\$51,772.83	\$65,867.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$147,521.07	\$852,478.93
(a): Component 3 Administration	\$10,000.00							\$5,665.00	\$626.25	\$3,051.25						\$9,342.50	\$657.50
(b): Planning / Design / Environmental	\$120,000.00							\$24,215.34	\$51,146.58	\$21,870.86						\$97,232.78	\$22,767.22
(c): Construction / Implementation	\$870,000.00									\$40,945.79						\$40,945.79	\$829,054.21
(d): Monitoring / Assessment	-															-	-
(e): Outreach / Public Education	-															-	-
<b>COMPONENT 4: Address GSP Data Gaps - High Priority</b>	<b>\$1,400,000.00</b>	\$0.00	\$0.00	\$0.00	\$9,251.25	\$0.00	\$9,000.00	\$22,558.53	\$8,880.12	\$12,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$61,889.90	\$1,338,110.10
(a): Component 4 Administration	\$25,000.00						\$7,650.00	\$9,900.00	\$1,550.00	\$2,150.00						\$21,250.00	\$3,750.00
(b): Planning / Design / Environmental	\$50,000.00				\$9,251.25		\$1,350.00	\$12,658.53	\$7,330.12	\$5,970.00						\$36,559.90	\$13,440.10
(c): Construction / Implementation	\$1,300,000.00															\$0.00	\$1,300,000.00
(d): Monitoring / Assessment	\$25,000.00									\$4,080.00						\$4,080.00	\$20,920.00
(e): Outreach / Public Education	-															-	-
<b>COMPONENT 5: High Priority Management Actions</b>	<b>\$800,000.00</b>	\$0.00	\$0.00	\$0.00	\$3,932.50	\$4,154.00	\$0.00	\$3,300.00	\$350.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,736.50	\$788,263.50
(a): Component 5 Administration	\$30,000.00							\$3,300.00	\$350.00							\$3,650.00	\$26,350.00
(b): Planning / Design / Environmental	-															-	-
(c): Construction / Implementation	-															-	-
(d): Monitoring / Assessment	\$770,000.00				\$3,932.50	\$4,154.00										\$8,086.50	\$761,913.50
(e): Outreach / Public Education	-															-	-
<b>COMPONENT 6: Supplemental Water Supply Feasibility/Engineering Studies</b>	<b>\$650,000.00</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,250.00	\$13,846.25	\$46,365.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$62,461.67	\$587,538.33
(a): Component 6 Administration	\$20,000.00							\$2,250.00	\$650.00	\$2,350.00						\$5,250.00	\$14,750.00
(b): Planning / Design / Environmental	-															-	-
(c): Construction / Implementation	-															-	-
(d): Monitoring / Assessment	\$630,000.00								\$13,196.25	\$44,015.42						\$57,211.67	\$572,788.33
(e): Outreach / Public Education	-															-	-
<b>Total</b>	<b>\$7,600,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$2,042.25</b>	<b>\$31,741.85</b>	<b>\$4,154.00</b>	<b>\$9,000.00</b>	<b>\$57,988.87</b>	<b>\$3,403,028.58</b>	<b>\$296,253.94</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$3,804,209.49</b>	<b>\$3,795,790.51</b>

Non Grant-Funded																
	Annual Report (DWR)	2022				2023				2024				2025		Invoiced to Date
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
	County of San Luis Obispo GSA					\$53,158.26	\$7,817.70			\$93,505.42						\$154,481.38
	Estrella-El Pomar-Creston Water District GSA					\$32,745.50	\$4,815.70			\$30,446.08						\$68,007.28
	Shandon San Juan Water District GSA					\$10,737.96	\$1,579.18			\$18,815.37						\$27,291.61
	City of Paso Robles GSA					\$8,080.05	\$1,188.29			\$14,158.00						\$31,132.51
	San Miguel Community Services District GSA					\$1,594.75	\$234.53			\$2,794.36						\$23,426.34
																\$4,623.64

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #8** – Update on GSP 5-Year Periodic Evaluation

**Recommendation**

None; information only.

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

In accordance with the Sustainable Groundwater Management Act (SGMA), the California Department of Water Resources (DWR) requires a Groundwater Sustainability Plan Periodic Evaluation to be completed by January 30, 2025.

A request for proposals was issued to develop the GSP 5-year evaluation and GSI was the selected consultant. An overview of the approach is provided as Attachment 1.

\* \* \*



**PASO ROBLES**  
**CALIFORNIA**



# Paso Robles Groundwater Subbasin 5-Year GSP Evaluation

PBCC Meeting #1      September 25, 2024

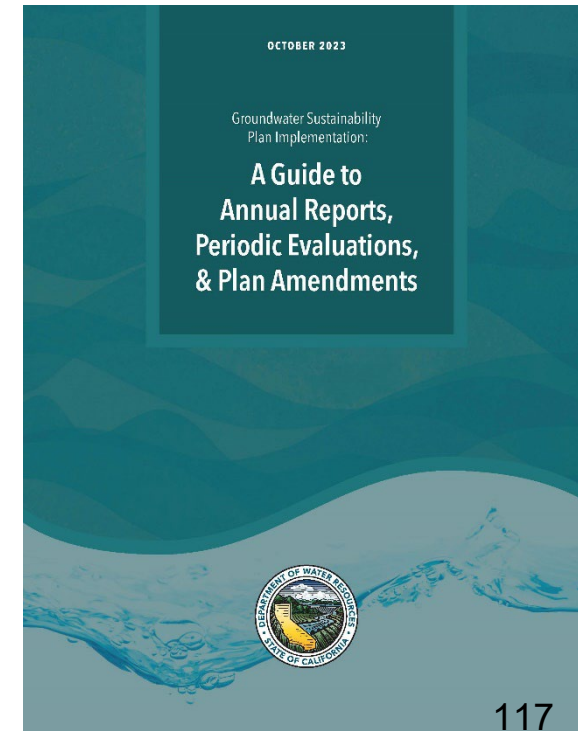


# GSP Submission Timeline/DWR Responses



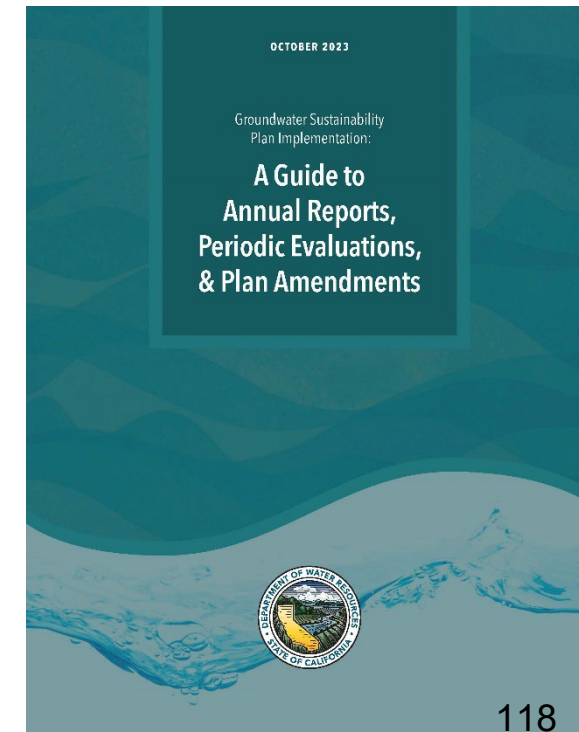
# 5-Year GSP Evaluation – What’s Involved?

- NOT a technical report (like ARs)
- DWR Guidance Document October 2023
- Evaluation document is the GSA’s written assessment of GSP implementation and adaptive management on 5-year cycles.
- Document is the forum for GSA’s discussion on how Recommended Corrective Actions (RCAs) are being and/or will be addressed.
- This document is where we make our case to DWR we are proceeding toward sustainability (2040).



# Evaluation Outline:

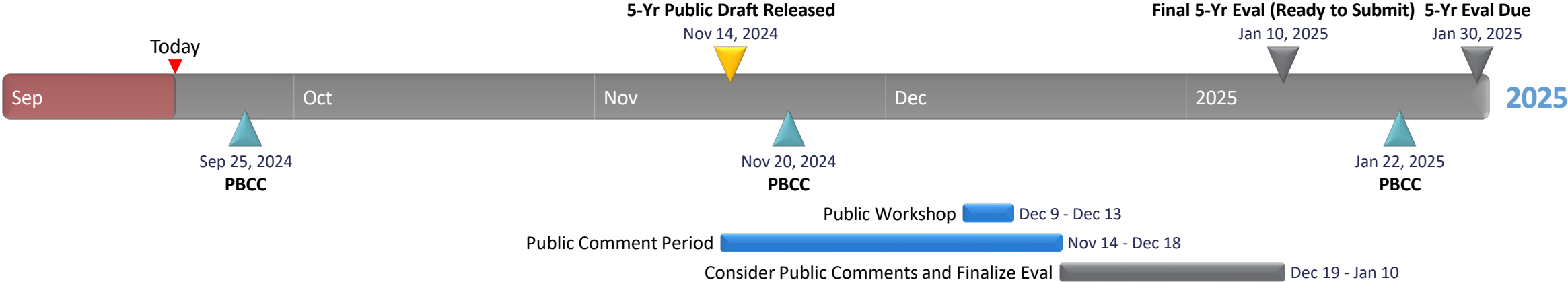
- **Section 1:** New Information Collected
- **Section 2:** Basin Setting
- **Section 3:** Groundwater Levels and Sustainability Management Criteria
- **Section 4:** Monitoring Networks
- **Section 5:** Projects/Management Actions
- **Section 6:** GSA Authorities & Enforcement
- **Section 7:** Outreach & Engagement
- **Section 8:** Other Information
- **Section 9:** Proposed Revisions to the Plan
- **Section 10:** Executive Summary



# DWR Recommended Corrective Actions

1. Elaborate on the definition of undesirable results.
2. Re-evaluate the well impacts analysis and fill related data gaps.
3. Consider mitigation strategies.
4. Further explain connections between the alluvial aquifer, Estrella River, and San Juan Creek.
5. Continue to fill data gaps, collect additional monitoring data, and coordinate with agencies and interested parties to understand beneficial uses and users that may be impacted by depletions of interconnected surface water caused by groundwater pumping.
6. Explain the monitoring network for interconnected surface water.
7. Refine Sustainable Management Criteria (SMCs) to include alluvial aquifer.
8. Reconcile Monitoring network module and GSP monitoring network.

# Schedule







**PASO ROBLES**  
**CALIFORNIA**



**Questions?**

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #170** – Recommend the County Issue an RFP and Award a Contract for Development and Submittal of the Water Year 2023-2024 Annual Reports ~~2 and 2022-2023~~

**Recommendation**

It is recommended that the Paso Basin Cooperative Committee ~~(Committee)~~ recommend the County issue an RFP and award a contract for development and submittal of the Water Year 2023-2024 Annual Report to the California Department of Water Resources ~~for a cost not to exceed of \$200,000.00.~~

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

In accordance with the Sustainable Groundwater Management Act (SGMA), the California Department of Water Resources (DWR) requires Annual Reports be submitted by April 1<sup>st</sup> of each year for the proceeding water year (October 1<sup>st</sup> through September 30<sup>th</sup>).

The Annual Report for the 202~~2~~4 Water Year (October 1, 202~~3~~4 – September 30, 202~~4~~22) is due April 1, 202~~3~~5, and staff is requesting a recommendation for the County to issue a request for proposals (RFP) and award a contract for the development and submittal of the Water Years 202~~1~~3-202~~4~~4 Annual Reports~~2 and 2022-2023~~, including all required data to be uploaded to the DWR SGMA portal~~s and the cost not to exceed for each Annual Report is \$100,000.00 for a total cost not to exceed of \$200,000.00 for Water Years 2021-2022 and 2022-2023.~~

DWR's review of the Water Year 2023 Annual Report is provided as Attachment 1. DWR's feedback notes that the Water Year 2023 Annual Report lacks groundwater data for the Alluvial Aquifer and should include groundwater elevation contour maps and change in groundwater storage for the Alluvial Aquifer. The Water Year 2024 Annual Report will address DWR's feedback.

~~Staff anticipates this will be a very similar effort to the previous Annual Report development. The~~ The County of San Luis Obispo proposes to administer the RFP as well as facilitate the cost share of Annual Report development with Paso Basin Cooperative Committee member Groundwater Sustainability Agencies.

\* \* \*



# SUSTAINABLE GROUNDWATER MANAGEMENT OFFICE

715 P Street, 8<sup>th</sup> Floor | Sacramento, CA 95814 | P.O. Box 942836 | Sacramento, CA 94236-0001

May 31, 2024

Blaine Reely  
Paso Robles Area Subbasin – Plan Manager  
1055 Monterey Street Suite D430  
San Luis Obispo, CA 93408  
[breely@co.slo.ca.us](mailto:breely@co.slo.ca.us)

RE: Review of Annual Report for the Paso Robles Area Subbasin, Water Year 2023

Dear Blaine Reely,

As the plan manager for the groundwater sustainability plan (GSP) in the Paso Robles Area Subbasin (Subbasin), this letter is to inform you that the Department of Water Resources (Department) has reviewed the annual report submitted for the Subbasin for water year 2023. The Sustainable Groundwater Management Act (SGMA) requires, on April 1 following the adoption of a GSP and annually thereafter, an annual report to be submitted to the Department. The required contents of annual reports are included in the GSP Regulations (23 CCR § 356.2), as is the Department's role in reviewing annual reports (23 CCR § 355.8).

Once an annual report has been submitted, the Department is required: to notify the submitting agency of receipt within 20 days, review the information to determine whether the Basin's GSP is being implemented in a manner likely to achieve its established sustainability goal, and notify the submitting agency in writing if additional information is required (23 CCR § 355.8.).

Based on the review of the annual report submitted for the Paso Robles Area Subbasin, Department staff have determined additional information is required from the submitting agency to meet the requirements of the GSP Regulations (23 CCR § 356.2). Without this information, it is unclear whether the Plan is being implemented in a manner that will likely achieve the sustainability goal for the basin. Staff have identified an issue that warrants requesting additional information pursuant to 23 CCR § 355.8.(b): missing information for one of the principal aquifers.

The annual report presents groundwater data for water year 2023, including groundwater elevation contour maps illustrating the seasonal high and seasonal low groundwater conditions, and change in groundwater storage information, for the Paso Robles Formation Aquifer, one of the two principal aquifers in the Subbasin. The annual report does not present groundwater elevation contour maps and change in groundwater storage for water year 2023 for the Alluvial Aquifer, which is the other principal aquifer in the Subbasin, citing insufficient data. Instead, the annual report

presents groundwater elevation contour maps for the Alluvial Aquifer based on 2017 data. The annual report indicates that the GSAs have been working on expanding monitoring networks to address the data gaps. However, to date, groundwater elevation contour maps and change in groundwater storage information based on the current water year reporting period have not been provided for the Alluvial Aquifer and the annual report has not indicated when this information will become available. Failure to report on conditions from a principal aquifer makes it extremely difficult for the Department to determine whether the plan is being implemented in a manner that will likely achieve the sustainability goal.

The additional information required to be submitted in future annual reports includes the following:

1. Groundwater elevation contour maps for the Alluvial Aquifer illustrating, at a minimum, the seasonal high and seasonal low groundwater conditions, based on the water year reporting period.
2. Change in groundwater storage information for the Alluvial Aquifer.

Additionally, an action plan to address data gaps in the Alluvial Aquifer and a description of current groundwater conditions for each applicable sustainability indicator for the Alluvial Aquifer should be included in the upcoming periodic evaluation (required to be submitted by January 30, 2025).

Failure to provide additional information requested by the Department in response to an annual report review may prevent the Department from concluding that the Plan is being implemented in a manner that will likely achieve the sustainability goal for the basin, which may result in the GSP being found inadequate and referred to the State Water Resources Control Board.

Please contact the assigned DWR basin point-of-contact or [sgmps@water.ca.gov](mailto:sgmps@water.ca.gov) if you have questions about this notice or the annual reporting process. The Department looks forward to receiving your next annual report by April 1, 2025.

Thank You,

*Paul Gosselin*

Paul Gosselin  
Deputy Director  
Sustainable Groundwater Management

**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #11 – Adopt Resolution 2024-001 Amending the Conflict of Interest Code**

**Recommendation**

It is recommended that the Paso Basin Cooperative Committee (Committee) adopt the attached Resolution amending Appendix A of the Committee Code to add the Estrella-El Pomar-Creston Water District designated employee position to the designated position list.

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

The Political Reform Act (Gov. Code, § 81000 et seq.) requires state and local government agencies to adopt and promulgate conflict of interest codes governing the political activities and financial disclosure requirements of certain officers and employees. A conflict of interest code tells public officials, governmental employees, and consultants who are listed within the code what financial interests they must disclose on their Statement of Economic Interests (Form 700). Consistent with this requirement, on February 14, 2018, the Commission voted to adopt the Paso Basin Cooperative Committee Conflict of Interest Code (“the Code”), including a designated position list (Appendix A to the Code).

The Political Reform Act also requires every local government agency to amend its Conflict of Interest Code when change is necessitated by changed circumstances, including the creation of new positions and to submit any amendments to its conflict of interest code for approval to the County Board of Supervisors, as the code reviewing body. (Gov. Code, §§ 87306).

On June 6, 2023, the County Board of Supervisors adopted a resolution withdrawing from serving as the groundwater sustainability agency within the service area of the Estrella-El Pomar-Creston Water District (EPCWD) and accepting and approving the Addition of Party to Memorandum of Agreement regarding Preparation of a Groundwater Sustainability Plan for the Paso Robles Groundwater Basin (MOA) such that the EPCWD became a party to the MOA and became entitled to appoint a member to the Committee in accordance with the terms thereof.

As the MOA provides that each party shall designate a staff person to provide existing information and expertise in connection with Committee efforts, the EPCWD designated employee position should be added as a designated position to Appendix A of the Code. Note that Appendix A already generally designates all Committee Members.

**Attachments**

1. Committee Code
2. Resolution Amending Appendix A to the Committee Code

**ATTACHMENT 1**  
**COMMITTEE CODE**

**ATTACHMENT 2**  
**RESOLUTION AMMENDING APPENDIX A TO THE COMMITTEE**  
**CODE**

**AMENDMENT TO APPENDIX A TO PASO BASIN COOPERATIVE  
COMMITTEE CONFLICT OF INTEREST CODE  
(REDLINE/STRIKETHROUGH)**

**CONFLICT OF INTEREST CODE FOR THE  
PASO BASIN COOPERATIVE COMMITTEE**

**APPENDIX A - Designated Position List**



**AMENDMENT TO APPENDIX A TO PASO BASIN COOPERATIVE  
COMMITTEE CONFLICT OF INTEREST CODE  
(CLEAN)**

**CONFLICT OF INTEREST CODE FOR THE  
PASO BASIN COOPERATIVE COMMITTEE**

**APPENDIX A -Designated Position List**

**CONFLICT OF INTEREST CODE OF THE  
PASO BASIN COOPERATIVE COMMITTEE**

The Political Reform Act (Gov. Code, § 81000, et. seq.) requires state and local government agencies to adopt and promulgate conflict of interest codes governing the political activities and financial disclosure requirements of certain of their officers and employees. The Fair Political Practices Commission (“FPPC”) has adopted a regulation (Cal. Code Regs., tit. 2, § 18730) that contains the terms of a standard conflict of interest code, which may be adopted by local agencies and its provisions incorporated by reference as the agency’s code. After public notice and hearing, the FPPC may amend section 18730 to conform to amendments in the Political Reform Act. Therefore, the terms of Title 2 of the California Code of Regulations, section 18730, and any amendments to it duly adopted by the FPPC are hereby adopted and incorporated herein by reference as the Conflict of Interest Code of the Paso Basin Cooperative Committee (“the Committee”), together with the attached appendices, designating positions (Appendix A) and establishing disclosure requirements (Appendix B). (The full text of Section 18730 is reproduced and included herewith.)

Individuals holding designated positions shall file their statements of economic interests with the Clerk of the Board of Supervisors of the County of San Luis Obispo (“Clerk of the Board”), who is hereby designated as the filing official for all statements of economic interest filed pursuant to this code. All statements will be retained by the Clerk of the Board in accordance with applicable law, and, upon request by any member of the public, such statements will be made available for public inspection and reproduction in accordance with Government Code Section 81008. Upon the Committee’s behalf, the Clerk of the Board will maintain the statements at the clerk’s office located at 1055 Monterey Street, Suite D430, San Luis Obispo, CA 93408.

California Code of Regulations, Title 2  
§ 18730. Provisions of Conflict of Interest Codes.<sup>1</sup>

(a) Incorporation by reference of the terms of this regulation along with the designation of employees and the formulation of disclosure categories in the Appendix referred to below constitute the adoption and promulgation of a conflict of interest code within the meaning of Section 87300 or the amendment of a conflict of interest code within the meaning of Section 87306 if the terms of this regulation are substituted for terms of a conflict of interest code already in effect. A code so amended or adopted and promulgated requires the reporting of reportable items in a manner substantially equivalent to the requirements of article 2 of chapter 7 of the Political Reform Act, Sections 81000, et seq. The requirements of a conflict of interest code are in addition to other requirements of the Political Reform Act, such as the general prohibition against conflicts of interest contained in Section 87100, and to other state or local laws pertaining to conflicts of interest.

(b) The terms of a conflict of interest code amended or adopted and promulgated pursuant to this regulation are as follows:

**(1) Section 1. Definitions.**

The definitions contained in the Political Reform Act of 1974, regulations of the Fair Political Practices Commission (Regulations 18110, et seq.), and any amendments to the Act or regulations, are incorporated by reference into this conflict of interest code.

**(2) Section 2. Designated Employees.**

The persons holding positions listed in the [Appendix A] are designated employees. It has been determined that these persons make or participate in the making of decisions which may foreseeably have a material effect on economic interests.

**(3) Section 3. Disclosure Categories.**

This code does not establish any disclosure obligation for those designated employees who are also specified in Section 87200 if they are designated in this code in that same capacity or if the geographical jurisdiction of this agency is the same as or is wholly included within the jurisdiction in which those persons must report their economic interests pursuant to article 2 of chapter 7 of the Political Reform Act, Sections 87200, et seq.

In addition, this code does not establish any disclosure obligation for any designated employees who are designated in a conflict of interest code for another agency, if all of the following apply:

(A) The geographical jurisdiction of this agency is the same as or is wholly included within the jurisdiction of the other agency;

(B) The disclosure assigned in the code of the other agency is the same as that required under article 2 of chapter 7 of the Political Reform Act, Section 87200; and

(C) The filing officer is the same for both agencies.<sup>1</sup>

Such persons are covered by this code for disqualification purposes only. With respect to all other designated employees, the disclosure categories set forth in the Appendix specify which kinds of economic interests are reportable. Such a designated employee shall disclose in his or her

<sup>1</sup> This version of Section 18730 of Title 2 of the California Code of Regulations is effective as of February 6, 2018, the date this was reproduced for purposes of its adoption as the Committee's Code. Any officer or employee who is designated in Appendix A, attached hereto, is advised to ensure that this reproduced version is the most current version of the FPPC's model code.

statement of economic interests those economic interests he or she has which are of the kind described in the disclosure categories to which he or she is assigned in the Appendix. It has been determined that the economic interests set forth in a designated employee's disclosure categories are the kinds of economic interests which he or she foreseeably can affect materially through the conduct of his or her office.

**(4) Section 4. Statements of Economic Interests: Place of Filing.**

The code reviewing body shall instruct all designated employees within its code to file statements of economic interests with the agency or with the code reviewing body, as provided by the code reviewing body in the agency's conflict of interest code.<sup>2</sup>

**(5) Section 5. Statements of Economic Interests: Time of Filing.**

(A) Initial Statements. All designated employees employed by the agency on the effective date of this code, as originally adopted, promulgated and approved by the code reviewing body, shall file statements within 30 days after the effective date of this code. Thereafter, each person already in a position when it is designated by an amendment to this code shall file an initial statement within 30 days after the effective date of the amendment.

(B) Assuming Office Statements. All persons assuming designated positions after the effective date of this code shall file statements within 30 days after assuming the designated positions, or if subject to State Senate confirmation, 30 days after being nominated or appointed.

(C) Annual Statements. All designated employees shall file statements no later than April 1. If a person reports for military service as defined in the Service member's Civil Relief Act, the deadline for the annual statement of economic interests is 30 days following his or her return to office, provided the person, or someone authorized to represent the person's interests, notifies the filing officer in writing prior to the applicable filing deadline that he or she is subject to that federal statute and is unable to meet the applicable deadline, and provides the filing officer verification of his or her military status.

(D) Leaving Office Statements. All persons who leave designated positions shall file statements within 30 days after leaving office.

**(5.5) Section 5.5. Statements for Persons Who Resign Prior to Assuming Office.**

Any person who resigns within 12 months of initial appointment, or within 30 days of the date of notice provided by the filing officer to file an assuming office statement, is not deemed to have assumed office or left office, provided he or she did not make or participate in the making of, or use his or her position to influence any decision and did not receive or become entitled to receive any form of payment as a result of his or her appointment. Such persons shall not file either an assuming or leaving office statement.

(A) Any person who resigns a position within 30 days of the date of a notice from the filing officer shall do both of the following:

(1) File a written resignation with the appointing power; and

(2) File a written statement with the filing officer declaring under penalty of perjury that during the period between appointment and resignation he or she did not make, participate in the making, or use the position to influence any decision of the agency or receive, or become entitled to receive, any form of payment by virtue of being appointed to the position.

**(6) Section 6. Contents of and Period Covered by Statements of Economic Interests.**

(A) Contents of Initial Statements.

Initial statements shall disclose any reportable investments, interests in real property and business positions held on the effective date of the code and income received during the 12 months prior to the effective date of the code.

(B) Contents of Assuming Office Statements.

Assuming office statements shall disclose any reportable investments, interests in real property and business positions held on the date of assuming office or, if subject to State Senate confirmation or appointment, on the date of nomination, and income received during the 12 months prior to the date of assuming office or the date of being appointed or nominated, respectively.

(C) Contents of Annual Statements. Annual statements shall disclose any reportable investments, interests in real property, income and business positions held or received during the previous calendar year provided, however, that the period covered by an employee's first annual statement shall begin on the effective date of the code or the date of assuming office whichever is later, or for a board or commission member subject to Section 87302.6, the day after the closing date of the most recent statement filed by the member pursuant to Regulation 18754.

(D) Contents of Leaving Office Statements.

Leaving office statements shall disclose reportable investments, interests in real property, income and business positions held or received during the period between the closing date of the last statement filed and the date of leaving office.

**(7) Section 7. Manner of Reporting.**

Statements of economic interests shall be made on forms prescribed by the Fair Political Practices Commission and supplied by the agency, and shall contain the following information:

(A) Investment and Real Property Disclosure.

When an investment or an interest in real property<sup>3</sup> is required to be reported,<sup>4</sup> the statement shall contain the following:

1. A statement of the nature of the investment or interest;
2. The name of the business entity in which each investment is held, and a general description of the business activity in which the business entity is engaged;
3. The address or other precise location of the real property;
4. A statement whether the fair market value of the investment or interest in real property equals or exceeds \$2,000, exceeds \$10,000, exceeds \$100,000, or exceeds \$1,000,000.

(B) Personal Income Disclosure. When personal income is required to be reported,<sup>5</sup> the statement shall contain:

1. The name and address of each source of income aggregating \$500 or more in value, or \$50 or more in value if the income was a gift, and a general description of the business activity, if any, of each source;
2. A statement whether the aggregate value of income from each source, or in the case of a loan, the highest amount owed to each source, was \$1,000 or less, greater than \$1,000, greater than \$10,000, or greater than \$100,000;

3. A description of the consideration, if any, for which the income was received;
4. In the case of a gift, the name, address and business activity of the donor and any intermediary through which the gift was made; a description of the gift; the amount or value of the gift; and the date on which the gift was received;
5. In the case of a loan, the annual interest rate and the security, if any, given for the loan and the term of the loan.

(C) Business Entity Income Disclosure. When income of a business entity, including income of a sole proprietorship, is required to be reported,<sup>6</sup> the statement shall contain:

1. The name, address, and a general description of the business activity of the business entity;
2. The name of every person from whom the business entity received payments if the filer's pro rata share of gross receipts from such person was equal to or greater than \$10,000.

(D) Business Position Disclosure. When business positions are required to be reported, a designated employee shall list the name and address of each business entity in which he or she is a director, officer, partner, trustee, employee, or in which he or she holds any position of management, a description of the business activity in which the business entity is engaged, and the designated employee's position with the business entity.

(E) Acquisition or Disposal During Reporting Period. In the case of an annual or leaving office statement, if an investment or an interest in real property was partially or wholly acquired or disposed of during the period covered by the statement, the statement shall contain the date of acquisition or disposal.

#### **(8) Section 8. Prohibition on Receipt of Honoraria.**

(A) No member of a state board or commission, and no designated employee of a state or local government agency, shall accept any honorarium from any source, if the member or employee would be required to report the receipt of income or gifts from that source on his or her statement of economic interests.

(B) This section shall not apply to any part-time member of the governing board of any public institution of higher education, unless the member is also an elected official.

(C) Subdivisions (a), (b), and (c) of Section 89501 shall apply to the prohibitions in this section.

(D) This section shall not limit or prohibit payments, advances, or reimbursements for travel and related lodging and subsistence authorized by Section 89506.

#### **(8.1) Section 8.1. Prohibition on Receipt of Gifts in Excess of \$470.**

(A) No member of a state board or commission, and no designated employee of a state or local government agency, shall accept gifts with a total value of more than \$470 in a calendar year from any single source, if the member or employee would be required to report the receipt of income or gifts from that source on his or her statement of economic interests.

(B) This section shall not apply to any part-time member of the governing board of any public institution of higher education, unless the member is also an elected official.

(C) Subdivisions (e), (f), and (g) of Section 89503 shall apply to the prohibitions in this section.

**(8.2) Section 8.2. Loans to Public Officials.**

(A) No elected officer of a state or local government agency shall, from the date of his or her election to office through the date that he or she vacates office, receive a personal loan from any officer, employee, member, or consultant of the state or local government agency in which the elected officer holds office or over which the elected officer's agency has direction and control.

(B) No public official who is exempt from the state civil service system pursuant to subdivisions (c), (d), (e), (f), and (g) of Section 4 of Article VII of the Constitution shall, while he or she holds office, receive a personal loan from any officer, employee, member, or consultant of the state or local government agency in which the public official holds office or over which the public official's agency has direction and control. This subdivision shall not apply to loans made to a public official whose duties are solely secretarial, clerical, or manual.

(C) No elected officer of a state or local government agency shall, from the date of his or her election to office through the date that he or she vacates office, receive a personal loan from any person who has a contract with the state or local government agency to which that elected officer has been elected or over which that elected officer's agency has direction and control. This subdivision shall not apply to loans made by banks or other financial institutions or to any indebtedness created as part of a retail installment or credit card transaction, if the loan is made or the indebtedness created in the lender's regular course of business on terms available to members of the public without regard to the elected officer's official status.

(D) No public official who is exempt from the state civil service system pursuant to subdivisions (c), (d), (e), (f), and (g) of Section 4 of Article VII of the Constitution shall, while he or she holds office, receive a personal loan from any person who has a contract with the state or local government agency to which that elected officer has been elected or over which that elected officer's agency has direction and control. This subdivision shall not apply to loans made by banks or other financial institutions or to any indebtedness created as part of a retail installment or credit card transaction, if the loan is made or the indebtedness created in the lender's regular course of business on terms available to members of the public without regard to the elected officer's official status. This subdivision shall not apply to loans made to a public official whose duties are solely secretarial, clerical, or manual.

(E) This section shall not apply to the following:

1. Loans made to the campaign committee of an elected officer or candidate for elective office.
2. Loans made by a public official's spouse, child, parent, grandparent, grandchild, brother, sister, parent-in-law, brother-in-law, sister-in-law, nephew, niece, aunt, uncle, or first cousin, or the spouse of any such persons, provided that the person making the loan is not acting as an agent or intermediary for any person not otherwise exempted under this section.
3. Loans from a person which, in the aggregate, do not exceed \$500 at any given time.
4. Loans made, or offered in writing, before January 1, 1998.

**(8.3) Section 8.3. Loan Terms.**

(A) Except as set forth in subdivision (B), no elected officer of a state or local government agency shall, from the date of his or her election to office through the date he or she vacates office, receive

a personal loan of \$500 or more, except when the loan is in writing and clearly states the terms of the loan, including the parties to the loan agreement, date of the loan, amount of the loan, term of the loan, date or dates when payments shall be due on the loan and the amount of the payments, and the rate of interest paid on the loan.

(B) This section shall not apply to the following types of loans:

1. Loans made to the campaign committee of the elected officer.
2. Loans made to the elected officer by his or her spouse, child, parent, grandparent, grandchild, brother, sister, parent-in-law, brother-in-law, sister-in-law, nephew, niece, aunt, uncle, or first cousin, or the spouse of any such person, provided that the person making the loan is not acting as an agent or intermediary for any person not otherwise exempted under this section.
3. Loans made, or offered in writing, before January 1, 1998.

(C) Nothing in this section shall exempt any person from any other provision of Title 9 of the Government Code.

#### **(8.4) Section 8.4. Personal Loans.**

(A) Except as set forth in subdivision (B), a personal loan received by any designated employee shall become a gift to the designated employee for the purposes of this section in the following circumstances:

1. If the loan has a defined date or dates for repayment, when the statute of limitations for filing an action for default has expired.
2. If the loan has no defined date or dates for repayment, when one year has elapsed from the later of the following:
  - a. The date the loan was made.
  - b. The date the last payment of \$100 or more was made on the loan.
  - c. The date upon which the debtor has made payments on the loan aggregating to less than \$250 during the previous 12 months.

(B) This section shall not apply to the following types of loans:

1. A loan made to the campaign committee of an elected officer or a candidate for elective office.
2. A loan that would otherwise not be a gift as defined in this title.
3. A loan that would otherwise be a gift as set forth under subdivision (A), but on which the creditor has taken reasonable action to collect the balance due.
4. A loan that would otherwise be a gift as set forth under subdivision (A), but on which the creditor, based on reasonable business considerations, has not undertaken collection action. Except in a criminal action, a creditor who claims that a loan is not a gift on the basis of this paragraph has the burden of proving that the decision for not taking collection action was based on reasonable business considerations.



5. A loan made to a debtor who has filed for bankruptcy and the loan is ultimately discharged in bankruptcy.

(C) Nothing in this section shall exempt any person from any other provisions of Title 9 of the Government Code.

**(9) Section 9. Disqualification.**

No designated employee shall make, participate in making, or in any way attempt to use his or her official position to influence the making of any governmental decision which he or she knows or has reason to know will have a reasonably foreseeable material financial effect, distinguishable from its effect on the public generally, on the official or a member of his or her immediate family or on:

(A) Any business entity in which the designated employee has a direct or indirect investment worth \$2,000 or more;

(B) Any real property in which the designated employee has a direct or indirect interest worth \$2,000 or more;

(C) Any source of income, other than gifts and other than loans by a commercial lending institution in the regular course of business on terms available to the public without regard to official status, aggregating \$500 or more in value provided to, received by or promised to the designated employee within 12 months prior to the time when the decision is made;

(D) Any business entity in which the designated employee is a director, officer, partner, trustee, employee, or holds any position of management; or

(E) Any donor of, or any intermediary or agent for a donor of, a gift or gifts aggregating \$470 or more provided to, received by, or promised to the designated employee within 12 months prior to the time when the decision is made.

**(9.3) Section 9.3. Legally Required Participation.**

No designated employee shall be prevented from making or participating in the making of any decision to the extent his or her participation is legally required for the decision to be made. The fact that the vote of a designated employee who is on a voting body is needed to break a tie does not make his or her participation legally required for purposes of this section.

**(9.5) Section 9.5. Disqualification of State Officers and Employees.**

In addition to the general disqualification provisions of section 9, no state administrative official shall make, participate in making, or use his or her official position to influence any governmental decision directly relating to any contract where the state administrative official knows or has reason to know that any party to the contract is a person with whom the state administrative official, or any member of his or her immediate family has, within 12 months prior to the time when the official action is to be taken:

(A) Engaged in a business transaction or transactions on terms not available to members of the public, regarding any investment or interest in real property; or

(B) Engaged in a business transaction or transactions on terms not available to members of the public regarding the rendering of goods or services totaling in value \$1,000 or more.

**(10) Section 10. Disclosure of Disqualifying Interest.**

When a designated employee determines that he or she should not make a governmental decision because he or she has a disqualifying interest in it, the determination not to act may be accompanied by disclosure of the disqualifying interest.

**(11) Section 11. Assistance of the Commission and Counsel.**

Any designated employee who is unsure of his or her duties under this code may request assistance from the Fair Political Practices Commission pursuant to Section 83114 and Regulations 18329 and 18329.5 or from the attorney for his or her agency, provided that nothing in this section requires the attorney for the agency to issue any formal or informal opinion.

**(12) Section 12. Violations.**

This code has the force and effect of law. Designated employees violating any provision of this code are subject to the administrative, criminal and civil sanctions provided in the Political Reform Act, Sections 81000-91014. In addition, a decision in relation to which a violation of the disqualification provisions of this code or of Section 87100 or 87450 has occurred may be set aside as void pursuant to Section 91003.

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<sup>1</sup> Designated employees who are required to file statements of economic interests under any other agency's conflict of interest code, or under article 2 for a different jurisdiction, may expand their statement of economic interests to cover reportable interests in both jurisdictions, and file copies of this expanded statement with both entities in lieu of filing separate and distinct statements, provided that each copy of such expanded statement filed in place of an original is signed and verified by the designated employee as if it were an original. See Section 81004.

<sup>2</sup> See Section 81010 and Regulation 18115 for the duties of filing officers and persons in agencies who make and retain copies of statements and forward the originals to the filing officer.

<sup>3</sup> For the purpose of disclosure only (not disqualification), an interest in real property does not include the principal residence of the filer.

<sup>4</sup> Investments and interests in real property which have a fair market value of less than \$2,000 are not investments and interests in real property within the meaning of the Political Reform Act. However, investments or interests in real property of an individual include those held by the individual's spouse and dependent children as well as a pro rata share of any investment or interest in real property of any business entity or trust in which the individual, spouse and dependent children own, in the aggregate, a direct, indirect or beneficial interest of 10 percent or greater.

<sup>5</sup> A designated employee's income includes his or her community property interest in the income of his or her spouse but does not include salary or reimbursement for expenses received from a state, local or federal government agency.

<sup>6</sup> Income of a business entity is reportable if the direct, indirect or beneficial interest of the filer and the filer's spouse in the business entity aggregates a 10 percent or greater interest. In addition, the disclosure of persons who are clients or customers of a business entity is required only if the clients or customers are within one of the disclosure categories of the filer.

Note: Authority cited: Section 83112, Government Code. Reference: Sections 87103(e), 87300-87302, 89501, 89502 and 89503, Government Code.

**CONFLICT OF INTEREST CODE FOR THE  
PASO BASIN COOPERATIVE COMMITTEE**

**APPENDIX A - Designated Position List**

<u>Position</u>	<u>Disclosure</u>
<u>Category</u>	
Cooperative Committee Members	1,2
City of Paso Robles Director of Public Works	1,2
San Miguel Community Services District, District Engineer	1,2
Shandon-San Juan Water District—Designated Employee to Committee	1,2
County of San Luis Obispo Groundwater Sustainability Director	1,2
Attorney	1,2
Consultants/New Positions	*

Note: The position of Attorney is filled by an outside consultant, but acts in staff capacity.

\*Consultants/new positions shall be included in the list of designated positions and shall disclose pursuant to the broadest disclosure category in the code subject to the following limitations:

The Committee may determine in writing that a particular consultant or new position, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to comply fully with the disclosure requirements described in this section. Such determination shall include a description of the consultant's or new position's duties and, based upon that description, a statement of the extent of disclosure requirements. The Committee's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict of interest code. (Gov. Code Section 81008.)

## **APPENDIX B – Disclosure Categories**

1. Investments and business positions in business entities, and income, including receipt of loans, gifts, and travel payments, from sources of the type that provide services, supplies, materials, machinery, or equipment of the type utilized by the Committee.
2. Interests in real property located within the jurisdiction of the Committee, or within two miles of the jurisdictional boundaries of the Committee, or within two miles of any land owned or used by the Committee.

**RESOLUTION NO. 2024-001**

**RESOLUTION OF THE PASO BASIN COOPERATIVE COMMITTEE  
AMENDING APPENDIX A TO ITS CONFLICT OF INTEREST CODE**

**WHEREAS**, the Political Reform Act (Gov. Code, § 81000 et seq.) requires every state and local government agency to adopt and promulgate a conflict of interest code pursuant to Government Code section 87300; and

**WHEREAS**, on February 14, 2018, the Paso Basin Cooperative Committee (Committee) adopted the Paso Basin Cooperative Committee Conflict of Interest Code; and

**WHEREAS**, Appendix A to the Committee's Conflict of Interest Code identifies those officials and employees who shall file statements of economic interests with the Clerk of the Board of Supervisors, upon assuming office, leaving office, and during each year in office disclosing those financial interests set forth in Appendix B of the Conflict of Interest Code; and

**WHEREAS**, on June 6, 2023, the County Board of Supervisors adopted a resolution withdrawing from serving as the groundwater sustainability agency within the service area of the Estrella-El Pomar-Creston Water District (EPCWD) and accepting and approving the Addition of Party to Memorandum of Agreement regarding preparation of a Groundwater Sustainability Plan for the Paso Robles Groundwater Basin (MOA) such that the EPCWD became a party to the MOA and became entitled to appoint a member to the Committee in accordance with the terms thereof; and.

**WHEREAS**, as the MOA provides that each party shall designate a staff person to provide existing information and expertise in connection with Committee efforts, a designated position for the EPCWD staff representative needs to be added to the Conflict of Interest Code.

**NOW, THEREFORE**, be it resolved and ordered by the Paso Basin Cooperative Committee that:

1. Appendix A of the Conflict of Interest Code for the Paso Basin Cooperative Committee is hereby amended to add the position of Estrella-El Pomar-Creston Designated Employee Water District as set forth in Exhibit A attached hereto and incorporated herein by this reference.
2. Except as set forth in Paragraph 1, Appendix A and the Conflict of Interest Code shall remain unchanged and in full force and effect.
3. The County of San Luis Obispo Groundwater Sustainability Director, or his/her designee, is hereby directed to submit the Committee's code amendment, as adopted herein, to the Clerk of the Board of Supervisors for approval by the board in accordance with Government Code section 87303 and 87306.

**PASSED AND ADOPTED** by the Paso Basin Cooperative Committee on the 25<sup>th</sup> day of September 2024, by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

\_\_\_\_\_  
Matt Turrentine, Chair, Cooperative Committee

ATTEST: \_\_\_\_\_

**CONFLICT OF INTEREST CODE FOR THE  
PASO BASIN COOPERATIVE COMMITTEE**

**APPENDIX A - Designated Position List**

<u>Position</u>	<u>Disclosure</u>
<u>Category</u>	
Cooperative Committee Members	1,2
City of Paso Robles Director of Public Works	1,2
<a href="#"><u>Estrella-El Pomar-Creston Water District – Designated Employee to Committee</u></a>	<a href="#"><u>1,2</u></a>
San Miguel Community Services District, District Engineer	1,2
Shandon-San Juan Water District—Designated Employee to Committee	1,2
County of San Luis Obispo Groundwater Sustainability Director	1,2
Attorney	1,2
Consultants/New Positions	*

Note: The position of Attorney is filled by an outside consultant, but acts in staff capacity.

\*Consultants/new positions shall be included in the list of designated positions and shall disclose pursuant to the broadest disclosure category in the code subject to the following limitations:

The Committee may determine in writing that a particular consultant or new position, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to comply fully with the disclosure requirements described in this section. Such determination shall include a description of the consultant's or new position's duties and, based upon that description, a statement of the extent of disclosure requirements. The Committee's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict of interest code. (Gov. Code Section 81008.)

**CONFLICT OF INTEREST CODE FOR THE  
PASO BASIN COOPERATIVE COMMITTEE**

**APPENDIX A - Designated Position List**

<u>Position</u>	<u>Disclosure</u>
<u>Category</u>	
Cooperative Committee Members	1,2
City of Paso Robles Director of Public Works	1,2
Estrella-El Pomar-Creston Water District – Designated Employee to Committee	1,2
San Miguel Community Services District, District Engineer	1,2
Shandon-San Juan Water District—Designated Employee to Committee	1,2
County of San Luis Obispo Groundwater Sustainability Director	1,2
Attorney	1,2
Consultants/New Positions	*

Note: The position of Attorney is filled by an outside consultant, but acts in staff capacity.

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The Committee may determine in writing that a particular consultant or new position, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to comply fully with the disclosure requirements described in this section. Such determination shall include a description of the consultant's or new position's duties and, based upon that description, a statement of the extent of disclosure requirements. The Committee's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict of interest code. (Gov. Code Section 81008.)



**PASO BASIN COOPERATIVE COMMITTEE**  
**September 25, 2024**

**Agenda Item #12** – Approval of Meeting Minutes

**Recommendation**

Approve the Regular July 24, 2024 meeting minutes

**Prepared By**

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

**Discussion**

The regular July 24, 2024 meeting minutes are provided as Attachment 1 for consideration of approval.

\* \* \*

**The following members or alternates were present:**

- Matt Turrentine**, Chair, Shandon-San Juan Water District GSA
- Berkley Baker**, Vice Chair, San Miguel Community Services District GSA
- John Hamon**, City of Paso Robles GSA
- Bruce Gibson**, Treasurer, County of SLO
- Dana Merrill**, Estrella-El Pomar-Creston Water District GSA

<p><b>1. Call to Order</b></p> <p><b>2. Pledge of Allegiance</b></p> <p><b>3. Roll call</b></p>	<p>Chair Turrentine: calls the meeting to order at 4:00 p.m.</p> <p>Chair Turrentine: leads the Pledge of Allegiance.</p> <p>Project Manager, Taylor Blakslee: calls roll.</p>
<p><b>4. Meeting Protocols</b></p>	<p>Project Manager, Blakslee provides an overview of meeting protocols.</p>
<p><b>5. Public Comment – Items not on Agenda</b></p>	<p><i>Meeting Audio: Item start ~ 0:02:37</i></p> <p>Chair Turrentine: opens the floor for public comment.</p> <p>Greg Grewal: This is the MOA. This is the water code. You're in violation of both of these MOA, 4.9 no power or authority from this board. So how did you approve spending almost \$300,000 on a feasibility study that's already been studied five times, from 2008 to 2020, on dropping state water in the Creston area when it never went to any of the individual Groundwater Sustainability Agency (GSA) boards and voted on before it was brought back here. If that happened, I'd like the meeting agenda to be produced and the minutes to be produced on when that happened, because I know that didn't happen, because we can look up your minutes in your meetings, so no individual GSA voted on doing something. How do you approve an Request for Proposal (RFP) when you're not a contracting agent? So if you send an RFP out in April, you get it back in May, county council signs it in June, and then on July 9, you're considered a contracting agent. Isn't that kind of backwards? Shouldn't you be the contracting agent first? And shouldn't all the individual boards vote on what you're sending an RFP out? Not this group that has no power authority, according to the MOA. We got a real problem here with following the rules. We stand up here in front of the flag, we say the flag salute, we go through all these different things how we're all good citizens and stuff, and then we don't follow the law. It's real simple. You want to spend \$300,000 on a study that's been done five times? Spend \$300,000, not your money, it's taxpayers' money, because everybody says, 'Oh, it's just grant money, spend it.' How about \$300,000 on a storm water capture project that the governor has an executive order that you can do and self-certify? How about we do that? That hasn't been done five times. In fact, since 2005 in the prior agreement, not one project has been done. No more monitoring, no more of anything. No stormwater capture, no any kind of project at all. Other than a study, we got a merry go round with all the consultants on it,</p>

	<p>and they take turns. Every few years we get the same consultant again to do another study. Is there, like some kind of consultant kickback? I'm curious, because I don't know why we need a study from 2008 to cover some 2014, 2015, 2016, that cover some 2018 covers some, and 2020 that covers something. And if you want to know anything about the state water and where to put it and what to do, it's all in there.</p> <p>Murray Powell: First off, I saw, and I received, actually, a mailer and a letter that apparently is a first attempt at some sort of outreach by this committee. Finally, of course, the mailer doesn't really say much. I forgot to bring it, but I'm sure you're all familiar with it, or I hope you're all familiar with it. It looks like it came from San Luis Obispo County, not from the Paso Basin Cooperative Committee (PBCC). But anyway, there was a map in there, highlights four or five different locations. But does it indicate why those locations are indicated? I mean, some of us know why, because those are all the areas that have the worst failures of domestic wells. But there's no mention of domestic wells or failure. And there's also a backup letter that on the back page talks about over all the efforts that are being made to move this, this whole situation, along, and it's news to me, because I haven't seen anything move along in the last year and a half, two years that I've been involved so but anyway, hopefully you'll keep up the good work. Also, I just wanted to advise all of you, and you probably know it, that the board of supervisors had three different meetings on June 18, July 9 and July 16, where they tried to slip through several different PBCC, GSA items as regular board of supervisor consent items. So my understanding is for the for the county, who's one of you GSAs to do anything related to this, has to convene separate GSA meetings, and they don't do it, as far as concerns go. During one of those hearings, Mr. Gibson and his gang over there decided that they were going to amend the PBCC approved budget that came up a couple of meetings ago. And if you look at it says PBCC recommended budget with Board of Supervisors (BoS), recommended revisions. So what you have now, your MOA says you cannot have any expenditures unless you have 100% approved annual budgets, and they tried to run through an approval on a budget that Mr. Gibson, modified, you guys probably haven't even seen it.</p> <p>Chair Turrentine closes the floor for public comment.</p>
<p><b>6. Update on Grant-Funded Projects</b>  <b>a. Blended Irrigation Water Supply Project (Alternatives Analysis)</b></p>	<p><i>Meeting Audio: Item start ~ 00:09:56</i></p> <p>Mr. Blakslee: provides an overview of the Blended Irrigation Water Supply Project.</p> <p>Michael Goymerac (WSC): provides an update of the Blended Water Supply Project alternative analysis and presents three supply scenarios to reduce overdraft in the basin. Various system sizes (small, medium, and large) were analyzed, with differing service areas, demands, and infrastructure requirements. Considerations included supply constraints, operational alternatives, and</p>

**b. Rate Study**  
**c. Grant**  
**Spending**  
**Plan and**  
**Schedule**

common alternatives such as treatment and blending. Potential risks and costs associated with each alternative were discussed, emphasizing the uncertainty of future water supply availability. He reviews treatment strategies for recycled water and Nacimiento Water, focusing on the removal of iron, manganese, and salts. He noted the report is expected to be completed by September, with another presentation scheduled at the end of September.

Chair Turrentine: opens discussion for Agenda Item 6a Update on Blended Irrigation Supply Project.

Mr. Grewal: comments.

Mr. Powell: comments.

Mr. Carter: comments.

Chair Turrentine: closes the floor for public comment and opens for Committee comments.

Committee Member Gibson: asks about service area differentiation between parcel types.

Mr. Goymerac: responds that the colors correspond to service areas expressed interest for building the project.

Chair Turrentine: asks for clarification of terms presented and the alignments shown on slide 19.

Mr. Goymerac: responds that BW is Blended water, RW is recycled water, and NWP is Nacimiento water. The solid and dashed lines represent pipelines. The turnouts ranges 25-40 turnouts depending on the area.

John Hamon: asks about the total amount of water from Nacimiento.

Mr. Goymerac: responds that the total downstream use is 15,750 acre feet per year excluding de minimis users.

Chair Turrentine: asks if the estimate water yielded is contingent on participants willingness to sell their water.

Mr. Goymerac: responds that they're working to get Nacimiento water sales program to get the most current information.

Alternate Committee Member Ray Shady: comments that the irrigated acres should be reevaluated. He would like the report to include outline of obtaining Nacimiento water and recycled water. He asks about project funding and

operating cost. He comments he would like the report to include financial components and highlight issues

Vice Chair Baker: comments that there are not pipelines from San Miguel blended project shown on the map.

Mr. Reely: responds that it is a separate project from the blended project being presented.

Mr. Blakslee: provides an overview of Agenda Item 6b Rate Study.

Ryan Aston (SCI Consulting Group): provides an overview of the Rate Study project and the approach of the Rate Study.

Chair Turrentine: opens discussion for Agenda Item 6b Update on Rate Study Project

Greg Grewal: comments.

Ann Myhre: comments.

Steve Carter: comments.

Mr. Powell: comments.

Patricia Wilmore: comments.

Chair Turrentine: closes the floor for public comment and opens for Committee comments.

Mr. Reely: comments that the contract with SCI is with the County of San Luis Obispo and that the Rate Study project is grant-funded. He says grant funded projects are not cost-shared by other GSAs. The MOA language has to do with the contracts that are going to be cost-shared by all the GSAs. He says GSA staff were included in the review of the proposals and making recommendations for consultant selection.

Treasurer Gibson: asks if legal has assisted in developing this information.

Mr. Aston: replies that he is working with County, and County's outside counsel, and the information has been shared with the GSA's legal counsel.

Treasurer Gibson: asks for an update on governance discussions.

Mr. Reely: responds that a status report on governance discussions will be provided to PBCC at a future meeting.

	<p>Dana Merrill: asks if the Williamson Act was considered as part of the rate study.</p> <p>Mr. Aston: responds that there is ongoing discussion on the MILR program and demand reduction and how that might relate to this process. He commented on the importance of separating cost categories.</p> <p>Vice Chair Baker: asks if domestic well owners will be charged.</p> <p>Mr. Aston: responds that staff and legal are having ongoing conversations about this issue and whether direct charging small domestic users can be avoided.</p> <p>Mr. Blakslee: provided an update on Agenda Item 6c Grant Spending Plan.</p> <p>Chair Turrentine: opens discussion for Agenda Item 6c Update on Grant Spending Plan.</p> <p>Mr. Grewal: comments.</p> <p>Mr. Powell: comments.</p> <p>Chair Turrentine: closes the floor for public comment and opens for Committee comments.</p>
<p><b>7. Update on Quarterly Expense Report</b></p>	<p><i>Meeting Audio: Item start ~ 01:46:18</i></p> <p>Mr. Blakslee: provides an overview of the Agenda Item 7 Quarterly expense report.</p> <p>Chair Turrentine: opens discussion for Agenda Item 7 Quarterly Expense report.</p> <p>No public comments.</p> <p>Chair Turrentine: closes the floor for public comment.</p>
<p><b>8. Update on MOA No. 2 and Fiscal Year 2024-2025 Budget</b></p>	<p><i>Meeting Audio: Item start ~ 01:53:01</i></p> <p>Mr. Reely: provides an update on MOA No. 2 and Fiscal Year 2024-2025 Budget and notes the amendment was approved by all the GSAs.</p> <p>Chair Turrentine: opens discussion for Agenda Item 8 Update on MOA No. 2 and Fiscal Year 2024-2025.</p> <p>Mr. Powell: comments.</p> <p>Mr. Grewal: comments.</p> <p>Chair Turrentine: closes floor for public comment.</p>

	<p>Treasurer Gibson: comments that the budget was delayed and reintroduced on July 9, 2024. He says that the County is funded to participate in the share of costs from the un-amended (original) budget and will be working to get the un-amended budget, approved by the other four GSAs, back in front of the Board of Supervisors for approval.</p> <p>Committee Member Baker: asks how many people are signed up for the expanded monitoring network.</p> <p>Mr. Reely: responds the Technical Advisory Committee recommended expanding the monitoring network from 23 to approximately 150 wells. He says outreach materials were sent out a month ago, and a more detailed report can be provided at the next PBCC meeting.</p>																														
<p><b>9. Approval of May 22, 2024 Meeting Minutes</b></p>	<p><i>Meeting Audio: Item start ~ 02:07:00</i></p> <p>Chair Turrentine: opens discussion for Agenda Item 9 Approval of May 22, 2024 Meeting Minutes.</p> <p>Chair Turrentine: closes the floor for public comment.</p> <p><b>Motion by:</b> Member Gibson <b>Second by:</b> Member Hamon</p> <p><b>Motion:</b> Committee approves the May 22, 2024 Meeting Minutes.</p> <table border="1" data-bbox="446 1092 1421 1318"> <thead> <tr> <th>Members</th> <th>Ayes</th> <th>Noes</th> <th>Abstain</th> <th>Recuse</th> </tr> </thead> <tbody> <tr> <td>Matt Turrentine (Chair)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Berkley Baker (Vice Chair)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>John Hamon</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Bruce Gibson</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Dana Merrill</td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Members	Ayes	Noes	Abstain	Recuse	Matt Turrentine (Chair)	X				Berkley Baker (Vice Chair)	X				John Hamon	X				Bruce Gibson	X				Dana Merrill	X			
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<p><b>10. Update from the Committee Members or Staff</b></p> <ul style="list-style-type: none"> <li><b>a. City of Paso Robles</b></li> <li><b>b. County of San Luis Obispo</b></li> <li><b>c. San Miguel Community Services District</b></li> <li><b>d. Shandon-San Juan Water District</b></li> </ul>	<p><i>Meeting Audio: Item start ~ 02:08:21</i></p> <p>Chair Turrentine: opens discussion for Agenda Item 10 Update from the Committee Members or Staff.</p> <p>Treasurer Gibson: reports that the County GSA has started outreach to landowners in the County GSA boundary and a brochure was mailed to all of those landowners encouraging them to sign up for basin information and reports that approximately 300 individuals have signed up to-date and was encouraged with the success of this direct outreach effort.</p>																														

<p><b>e. Estrella-El Pomar-Creston Water District</b></p>	
<p><b>11. Upcoming meeting(s)</b></p>	<p><i>Meeting Audio: Item start ~ 02:10:10</i>  Chair Turrentine: opens discussion for Agenda Item 11 Upcoming meeting(s).   Mr. Blakslee: reports the next regularly scheduled PBCC meeting is on September 25, 2024.</p>
<p><b>12. Future Items</b></p>	<p><i>Meeting Audio: Item start ~ 02:10:22</i>  Chair Turrentine: opens discussion for Agenda Item 12 Future Items.   The Committee requested an update on the status of the expanded monitoring network.</p>
<p><b>13. Correspondence</b></p>	<p><i>Meeting Audio: Item start ~ 02:10:42</i>  Chair Turrentine: opens discussion for Agenda Item 13 Correspondence.   No correspondence was presented.</p>
<p><b>14. Adjourn</b></p>	<p>Chair Turrentine: adjourns the meeting at 6:11 p.m.</p>

Drafted by: Taylor Blakslee/Grace Bianchi, Hallmark Group