

**SAN GORGONIO PASS WATER AGENCY**  
1210 Beaumont Avenue, Beaumont, CA 92223



SAN GORGONIO PASS  
WATER AGENCY  
*A California State Water Project Contractor*

**Regular Meeting of the Board of Directors**  
**May 19, 2025 at 6:00 p.m.**

**AGENDA**

*This meeting is being held virtually and in person.  
Link and telephone option provided is available for the  
convenience of the public.*

**TO JOIN VIA ZOOM: [Zoom Link Board Meeting](#)**

**TO JOIN THE MEETING BY TELEPHONE**

**CALL: 669-900-6833 | MEETING ID: 926 3191 5535**

*Members of the public who wish to comment on any item within the jurisdiction of the Agency or any item on the agenda may submit comments by emailing [mcabral@sgpwa.com](mailto:mcabral@sgpwa.com) or may do so during the meeting. Comments will become part of the Board meeting record.*

***\*In order to reduce feedback, please mute your audio when you are not speaking.***

*Esta reunión se llevará a cabo virtualmente y en persona.  
El enlace y la opción telefónica proporcionada  
es para la comodidad del público.*

**PARA UNIRSE VÍA ZOOM: [Zoom Link Board Meeting](#)**  
**PARA UNIRSE A LA JUNTA CON LA OPCIÓN TELEFONICA**  
**LLAMAR: 669-900-6833 | ID DE REUNIÓN: 926 3191 5535**

*Los miembros del público que deseen comentar sobre cualquier tema dentro de la jurisdicción de la Agencia o cualquier tema en la agenda pueden enviar comentarios por correo electrónico a [mcabral@sgpwa.com](mailto:mcabral@sgpwa.com) o pueden hacerlo durante la reunión. Los comentarios pasarán a formar parte del registro de la reunión de la Junta.*

***\*Para reducir los comentarios, silencia el audio cuando no estés hablando.***

**1. Call to Order, Invocation and Pledge of Allegiance**

**2. Roll Call**

**3. Adjustment and Adoption of Agenda**

**4. Public Comment:** Members of the public may address the Board at this time concerning items relating to any matter within the Agency's jurisdiction. There will be an opportunity to comment on specific agenda items, as the items are addressed. Speakers are requested to keep their comments to no more than five minutes. Under the Brown Act, no action or discussion shall take place on any item not appearing on the agenda, except that the Board or staff may briefly respond to statements made or questions posed for the purpose of directing statements or questions to staff for follow-up.

President  
Mickey Valdivia

Vice President  
Chander Letulle

Treasurer  
Robert Ybarra

Secretary  
Kevin Walton

Directors  
Dr. Blair M Ball  
Sarah Wargo  
Larry Smith

General Manager  
Lance Eckhart,  
PG, CHG

Legal Counsel  
Jeffrey Ferre

**5. Consent Calendar:**

If any board member requests that an item be removed from the Consent Calendar, it will be removed so that it may be acted upon separately.

- A. Approve Minutes of the May 5, 2025, Regular Meeting of the San Geronio Pass Water Agency Board of Directors, ([pg. 3](#))

**6. Reports – Staff**

- A. General Manager's Report  
B. General Counsel's Report

**7. Informational Presentations and Updates:**

- A. Water Conditions Report, ([pg. 9](#))  
B. Small Water Systems Assistance Program Update, ([pg. 15](#))

**8. New Business – Discussion and Possible Action**

- A. Authorize the General Manager to Execute a Professional Services Agreement with Land Engineering Consultants, Inc. for Construction Management Services In Connection with the County Line Road Recharge Basin and Turnout Project for a not-to-exceed amount of \$369,500, ([pg. 23](#))

**9. Reports – Directors and Committees**

**10. Board Requests for Future Agenda Items**

**11. Announcements**

- A. Office closed May 26, 2025 in observance of Memorial Day  
B. Finance & Budget Committee Meeting, May 28, 2025 at 10:00 a.m.  
C. Regular Board Meeting, June 2, 2025 at 1:30 p.m.  
D. Water Conservation & Education Committee Meeting, June 10, 2025 at 1:30 p.m.

**12. Adjournment**

*Pending Agenda Items:*

<i>Request</i>	<i>Requester</i>	<i>Date of Request</i>	<i>Status</i>
Legislative Water Education Outreach	Smith	5/5/25	
Agency Law Workshop	Walton	5/5/25	
Update on Golden Mussels	Wargo	5/5/25	

(1) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, during regular business hours. When practical, these public records will also be made available on the Agency's website, accessible at: [www.sgpwa.com](http://www.sgpwa.com) (2) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

**SAN GORGONIO PASS WATER AGENCY**  
**1210 Beaumont Avenue, Beaumont, California 92223**

**Official Minutes**  
**Board of Directors Regular Meeting**  
**May 5, 2025**

THIS MEETING WAS HELD IN PERSON,  
WITH PUBLIC AVAILABILITY PROVIDED VIA ZOOM.

**1. Call to Order, Pledge of Allegiance, and Invocation**

The San Gorgonio Pass Water Agency Board of Directors meeting was called to order by Board President Mickey Valdivia at 1:30 p.m., Monday, May 5, 2025, at the office of the Agency. President Valdivia provided the invocation, and Treasurer Ybarra led the Pledge of Allegiance.

**2. Roll Call**

President Valdivia requested a roll call.

**Board Present:**

Mickey Valdivia, President  
Chander Letulle, Vice-President  
Robert Ybarra, Treasurer  
Kevin Walton, Secretary  
Blair M Ball, Director  
Sarah Wargo, Director  
Larry Smith, Director

**Staff Present:**

Lance Eckhart, General Manager  
Thomas Todd, Jr., Chief Financial Officer  
Maricela Cabral, Exec. Asst. /Clerk of the Board  
Emmett Campbell, Sr. Water Resources Planner  
Matt Howard, Operations Manager

**Consultant Present:**

Holland Stewart, Legal Counsel

A quorum was present.

**3. Adoption and Adjustment of Agenda**

The agenda was adopted as published.

**4. Public Comment**

Ron Miller, a resident of Sun Lakes Country Club and former Chief Probation Officer for Riverside County, addressed the Board to express appreciation for the work done by water agency board members and his interest in learning more about local water governance.

## **5. Consent Calendar**

- A. Approve Minutes of the April 21, 2025, Regular Meeting of the San Gorgonio Pass Water Agency Board of Directors
- B. Approve Finance and Budget Committee Meeting Report for March 2025

Dr. Ball requested Item 5.B be pulled for discussion.

On a motion by Treasurer Ybarra, seconded by Director Smith, the board approved Item 5.A on the Consent Calendar.

Approved by the following vote:

Ayes: Smith, Walton, Wargo, Ybarra, Letulle, Ball, Valdivia

Noes: None

Absent: None

**Motion passed 7-0.**

## **Item pulled for Discussion**

- B. Approve Finance and Budget Committee Meeting Report for March 2025

Director Ball inquired about the use of grant funds by South Mesa Water Company and the process of reimbursements. CFO Todd explained the agency's approach to tracking repayments and the rationale behind allowing South Mesa to retain grant reimbursements for continued construction. President Valdivia and other directors affirmed support for the transparent approach discussed by the Finance Committee.

On a motion by Treasurer Ybarra, seconded by Vice President Letulle, the board approved Item 5.B, Finance and Budget Committee Meeting Report for March 2025.

Approved by the following vote:

Ayes: Smith, Walton, Wargo, Ybarra, Letulle, Ball, Valdivia

Noes: None

Absent: None

**Motion passed 7-0.**

## **6. Reports**

### **A. General Manager's Report**

General Manager, Lance Eckhart reported on the following:

1. Final draft of the Water Portfolio Strategic Program Report has been posted to the agency website.
2. Cabazon Heli-Hydrant sites (North and South) are nearing completion, with a ribbon cutting scheduled for June 12.
3. State Water Project allocation increased to 50%.
4. Recycled Water Utilization Meeting with Beaumont-Cherry Valley Water District/City of Beaumont on April 30, 2025.
5. Recap and distribution of summary packet of the San Gorgonio Pass Water Agency Act.
6. Update on Ventura Agreement.

**B. Legal Counsel's Report**

Counsel Stewart had no report.

**7. Informational Presentations and Updates:**

**A. State Water Project Fundamentals – Cubic Feet and Cubic Feet Per Second**

Sr. Water Resources Planner Campbell presented a demonstration on the concepts of cubic feet and cubic feet per second using props and visual aids.

**B. Weather Modification Pilot Program Update**

General Manager Eckhart and Operations Manager Howard provided historical background and current findings on the cloud seeding pilot program. Results from the first year indicate seeding occurred during 13 storms. Measurements confirmed the presence of silver iodide in the snowpack, and preliminary models suggest potential for increased precipitation. Year two operations have been paused due to recent wildfire burn scars and flood control district input.

**8. New Business – Discussion and Possible Action:**

**A. Authorize the General Manager to Execute a Professional Services Agreement with Provost and Pritchard Consulting Group, including their subconsultant INTERA, for Basin Underflow Studies, for a total not-to-exceed amount of \$99,995**

Following a detailed presentation and extended discussion by Operations Manager Howard, General Manager Eckhart, and several directors, the Board discussed the importance of coordinated basin modeling, access to shared data, transparency, and the potential future influence of SGMA on adjudicated basins. The conversation emphasized how collaborative science and interagency cooperation can help avoid conflict and litigation, particularly as stakeholders respond to state scrutiny and evolving water demands.

On a motion by President Valdivia, seconded by Vice President Letulle, the board approved the General Manager to execute a Professional Services Agreement with Provost and Pritchard Consulting Group, including their subconsultant INTERA, for Basin Underflow Studies, for a total not-to-exceed amount of \$99,995.

Approved by the following roll call vote:

Ayes: Smith, Walton, Wargo, Ybarra, Letulle, Ball, Valdivia

Noes: None

Absent: None

**Motion passed 7-0.**

**B. Approve the Heli-Hydrant Installation and Maintenance Agreement with High Valleys Water District (HVWD), and Authorize the General Manager to Effectuate Non-Substantive Changes as Needed**

Sr. Water Resources Planner Campbell presented the Heli-Hydrant Installation and Maintenance Agreement with High Valleys Water District

which allocates \$600,000 for two-heli-hydrants in Twin Pines and Poppet Flats under High Valley Water District.

On a motion by Director Wargo, seconded by President Valdivia, the board approved the Heli-Hydrant Installation and Maintenance Agreement with High Valleys Water District, and authorized the General Manager to Effectuate Non-Substantive Changes as needed.

Approved by the following roll call vote:

Ayes: Smith, Walton, Wargo, Ybarra, Letulle, Ball, Valdivia

Noes: None

Absent: None

**Motion passed 7-0.**

**C. Authorize the General Manager to Execute the 4<sup>th</sup> Street Paving Agreement with the City of Calimesa**

Sr. Water Resources Planner Campbell provided background on the 4<sup>th</sup> Street Paving Agreement which aligns paving efforts between the Agency and City to avoid duplicative work and ensure coordination on the County Line Road project.

On a motion by Director Smith, seconded by Secretary Walton, the board authorized the General Manager to execute the 4<sup>th</sup> Street Paving Agreement with the City of Calimesa.

Approved by the following roll call vote:

Ayes: Smith, Walton, Wargo, Ybarra, Letulle, Ball, Valdivia

Noes: None

Absent: None

**Motion passed 7-0.**

**9. Reports - Directors and Committee Report**

The following meetings were reported on:

- April 8, 2025, Water Conservation and Education Committee Meeting (Valdivia)
- April 9, 2025, Westside Tour (Valdivia)
- April 11, 2025, Meeting with Supervisor Yxstian Gutierrez on Morongo and Pass Agency potential infrastructure development (Valdivia)
- April 14, 2025, Capital Improvement Committee Meeting (Valdivia)
- April 21 – 24, 2025, CSDA Special District Leadership Academy Conference (Valdivia)
- April 22 – 25, 2025, Water Education Foundation Central Valley Tour (Smith & Ybarra)
- April 22, 2025, Banning City Council Meeting (Wargo)
- April 23, 2025, Board Handbook Committee Meeting (Walton)
- April 24, 2025, Finance and Budget Committee Meeting (Walton)
- April 28, 2025, GM Evaluation Committee Meeting (Smith, Valdivia & Walton)
- April 28, 2025, USGS Monitoring Well Field Visit (Wargo)

- May 2, 2025, IERCD Know Your Water Program at Cabazon Elementary School (Wargo)
- May 2 – 3, 2025, SoCal STEAM Challenge (Wargo)

Directors Letulle and Ball had no report.

**10. Board Requests for Future Agenda Items**

The following requests were made for future agenda items:

- Director Smith - Legislative Water Education Outreach
- Secretary Walton – Agency Law Workshop
- Director Wargo – Update on Golden Mussels

**11. Closed Session Agenda**

**A. PUBLIC EMPLOYEE PERFORMANCE EVALUATION**

Government Code Section 54957

Title: General Manager

**B. CONFERENCE WITH LABOR NEGOTIATORS**

Government Code 54957.6

Agency designated representative: Board President Mickey Valdivia

Unrepresented employee: General Manager

**12. Reconvene**

**A. Report out of Closed Session**

President Valdivia reconvened the meeting. Counsel Stewart announced there was no reportable action on items 11.A or 11.B.

**13. New Business – Discussion and Possible Action:**

**A. Approve the Sixth Amendment to the Employment Agreement between San Geronio Pass Water Agency and Lance Eckhart, General Manager/Chief Hydrogeologist**

Counsel Stewart provided background on the Sixth Amendment to the Employment Agreement with General Manager Eckhart. Director Smith presented an amendment to Section 5.G of the agreement, increasing PTO to 15 days per year with no accrual, effective July 1, 2025.

On a motion by Director Smith, seconded by Secretary Walton, the board approved the Sixth Amendment to the Employment Agreement between the San Geronio Pass Water Agency and Lance Eckhart, General Manager/Chief Hydrogeologist with the Amendment to Section 5.G increasing PTO to 15 days per year with no accrual, effective July 1, 2025.

Approved by the following roll call vote:

Ayes: Smith, Walton, Wargo, Ybarra, Letulle, Ball, Valdivia

Noes: None

Absent: None

**Motion passed 7-0.**

**14. Announcements**

President Valdivia reviewed the following announcements:

- A. ACWA Spring Conference, May 13 – 15, 2025
- B. Regular Board Meeting, May 19, 2025 at 6:00 p.m.
- C. Finance & Budget Committee Meeting, May 21, 2025 at 10:00 a.m.
- D. Office closed May 26, 2025 in observance of Memorial Day

**15. Adjournment**

There being no further business to discuss, President Valdivia adjourned the meeting at 3:56 p.m. The next regularly scheduled meeting is Monday, May 19, at 6:00 p.m.

---

Maricela V. Cabral, CMC, CPMC  
Deputy Secretary of the Board

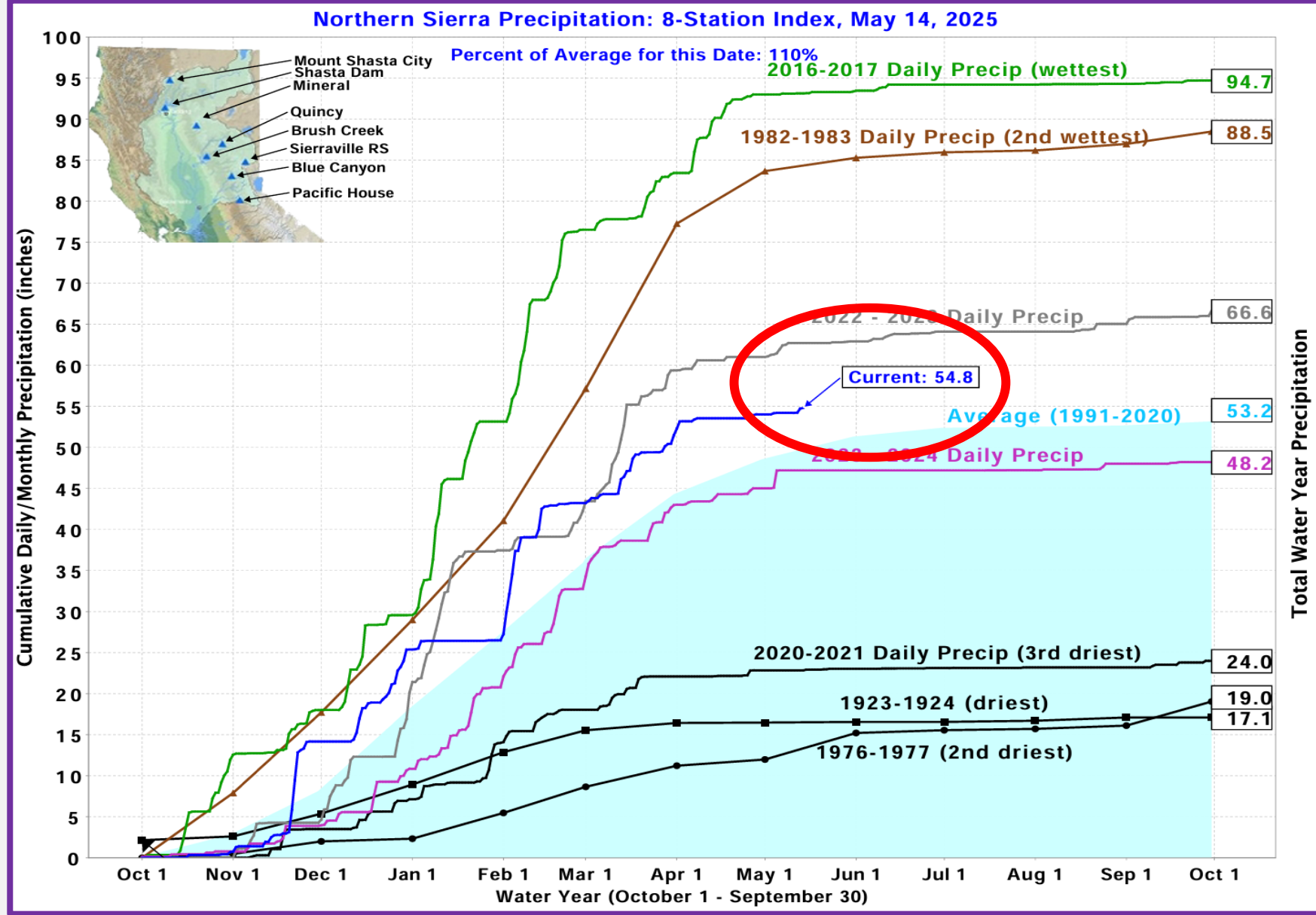


# Water Conditions Report

**Board of Directors Meeting  
May 19, 2025**



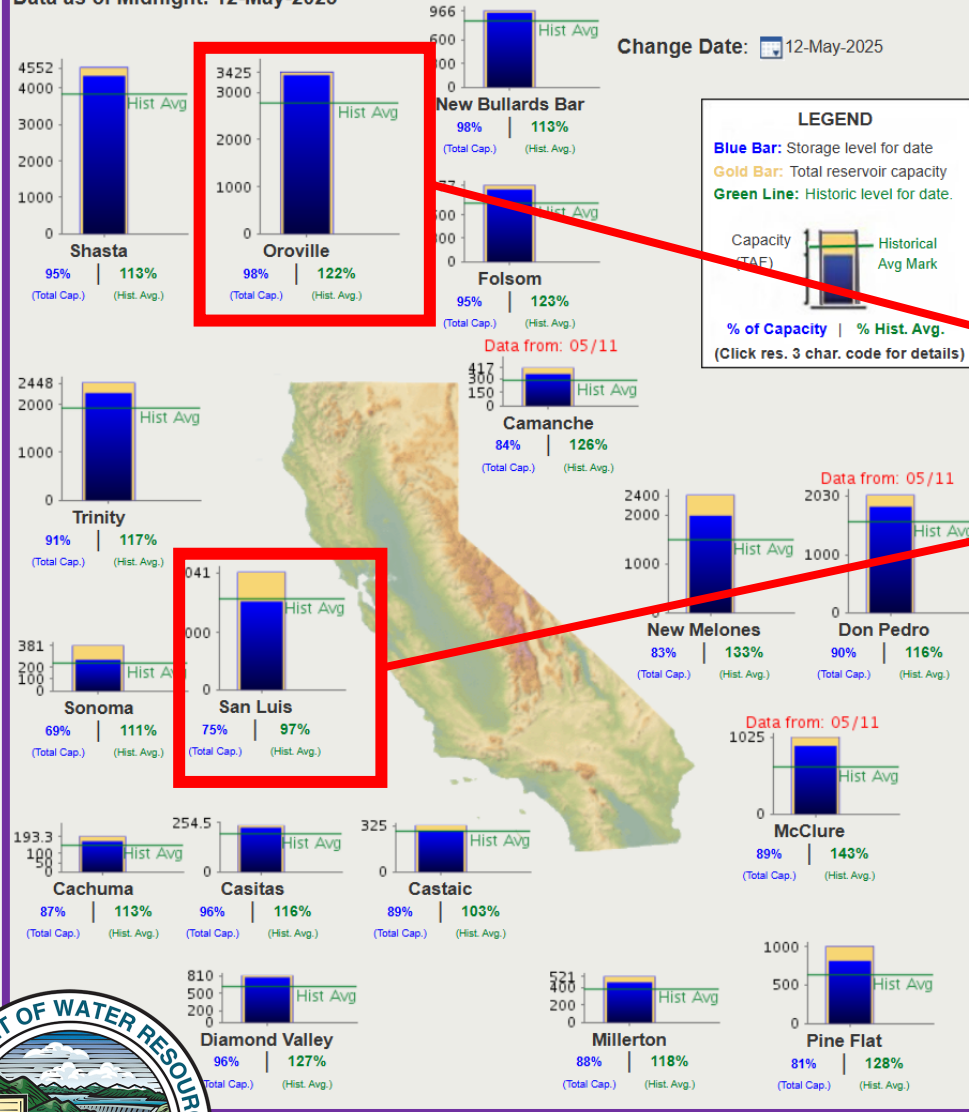




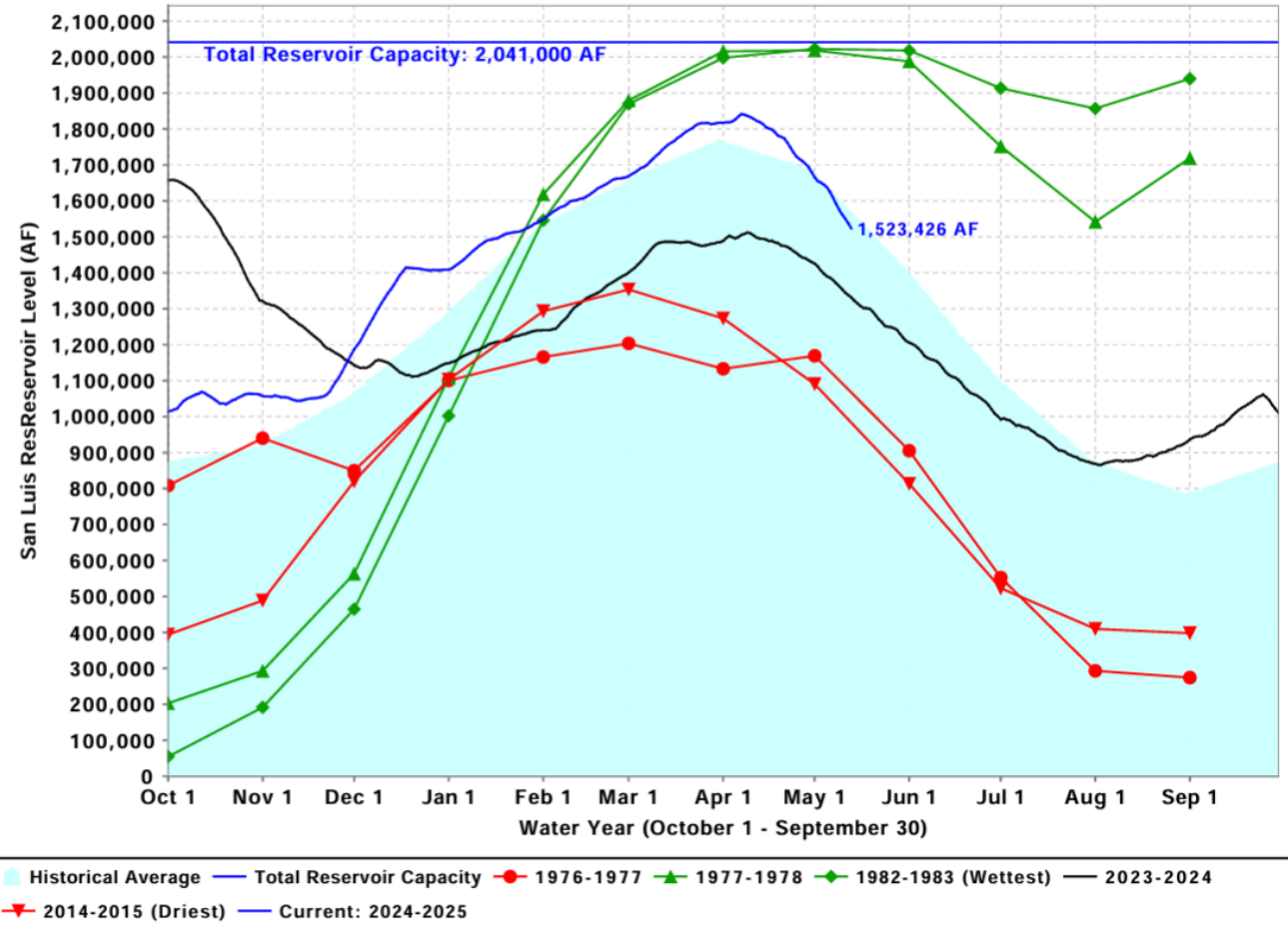
# Precipitation Stations – North Sierra

# CURRENT CONDITIONS: MAJOR WATER SUPPLY RESERVOIRS:12-MAY-2025

Data as of Midnight: 12-May-2025



## San Luis Res Levels: Various Past Water Years and Current Water Year, Ending At Midnight May 13, 2025



# Current Reservoir Conditions

## SWP Allocation Timeline

December 2, 2024: 5% Allocation

December 23, 2024: 15% Allocation

January 28, 2025: 20% Allocation

February 25, 2025: 35% Allocation

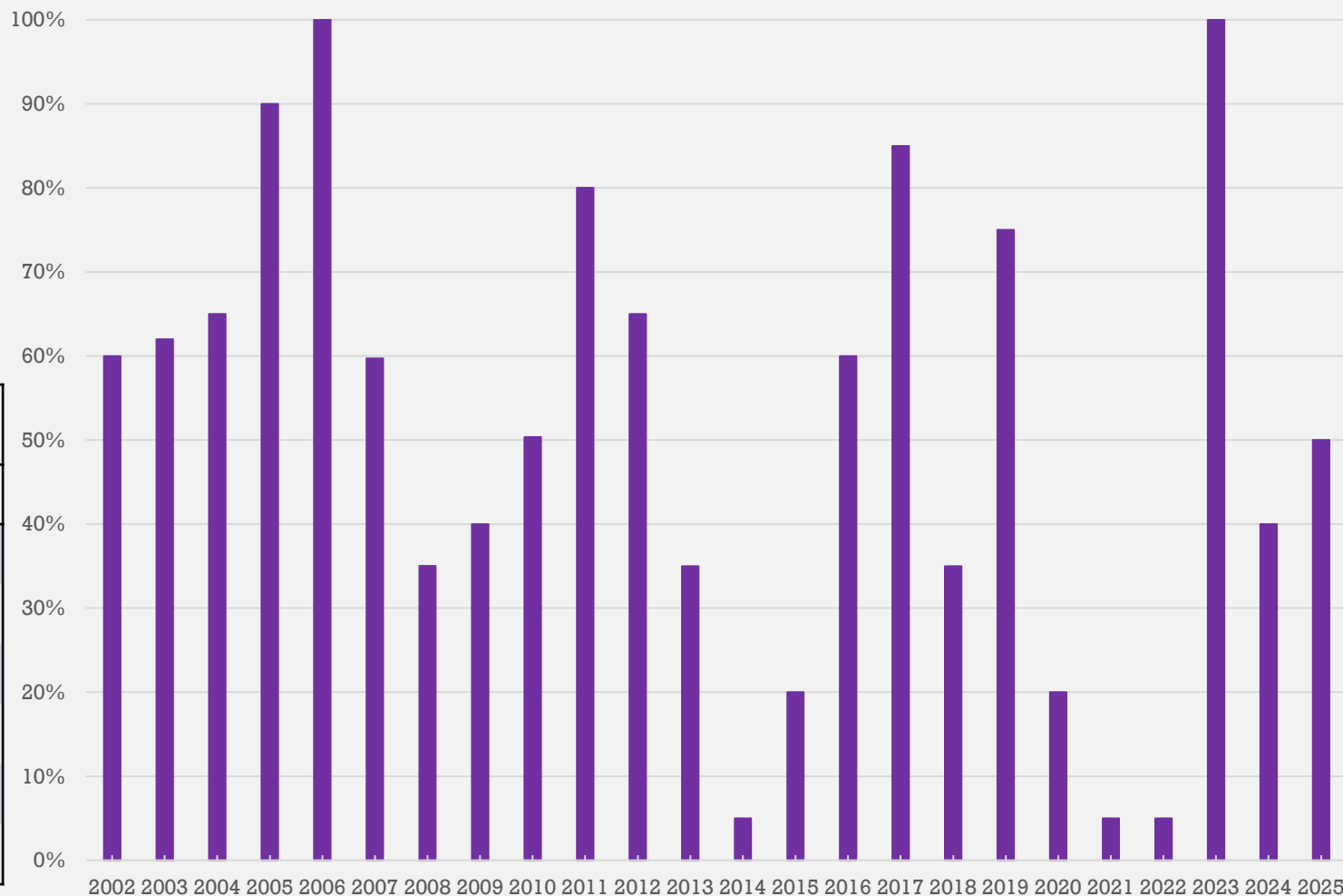
March 25, 2025: 40% Allocation

April 29, 2025: 50% Allocation

### SGPWA Portfolio @ 50%

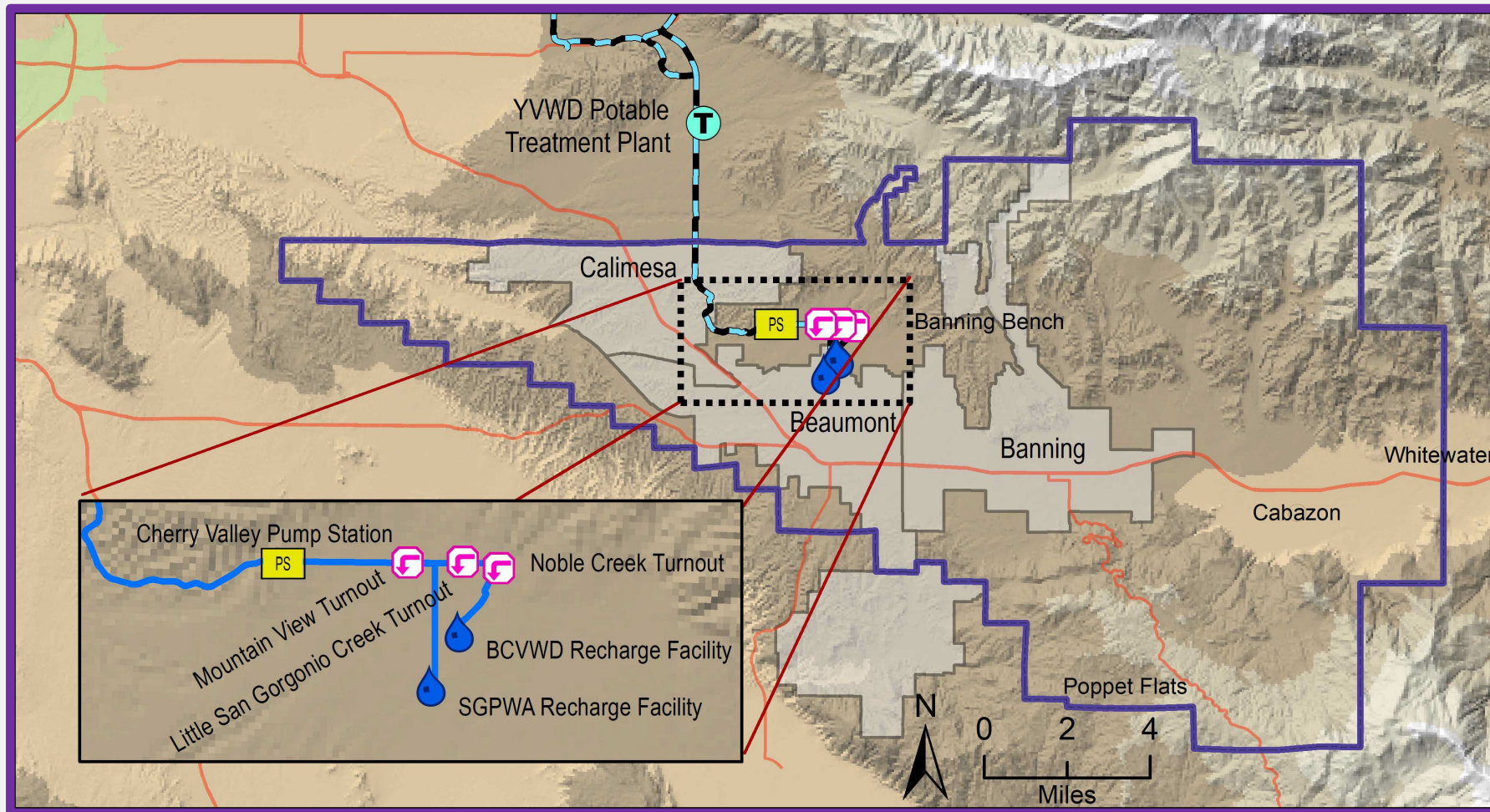
Source	Total (AF)	Delivered
SWP – Carryover	1,217	✓
SWP – Table A	8,650	
SWP – Ventura	5,000	
Non-SWP - Nickel Water	1,700	✓
City of Yuba City Purchase	3,000	✓
<b>Total Available Supply</b>	<b>19,567</b>	

Historic SWP Allocations



# 2025 SWP Allocation & Portfolio Update





	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Recharge	53	1,034	2,306	1,973	1,500								6,866
Direct	0	0	13	0	0								13

*\*Estimated*

*\*From Local Storage*

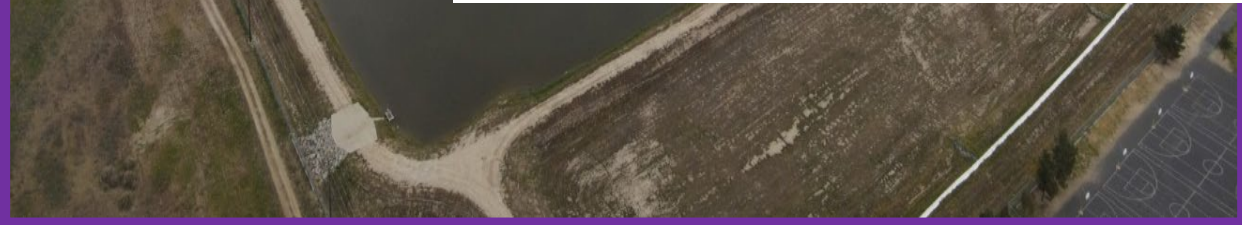



# Local Deliveries 2025 (acre-feet)

*Subject to Final Verification*







Recharge Facility photos to be  
updated prior to the Board of  
Directors meeting on May 19, 2025

Brookside East Recharge Facility



BCVWD Recharge Facilities



May Recharge Photos



# Small Water Systems Assistance Program Update

---

Board of Directors Meeting

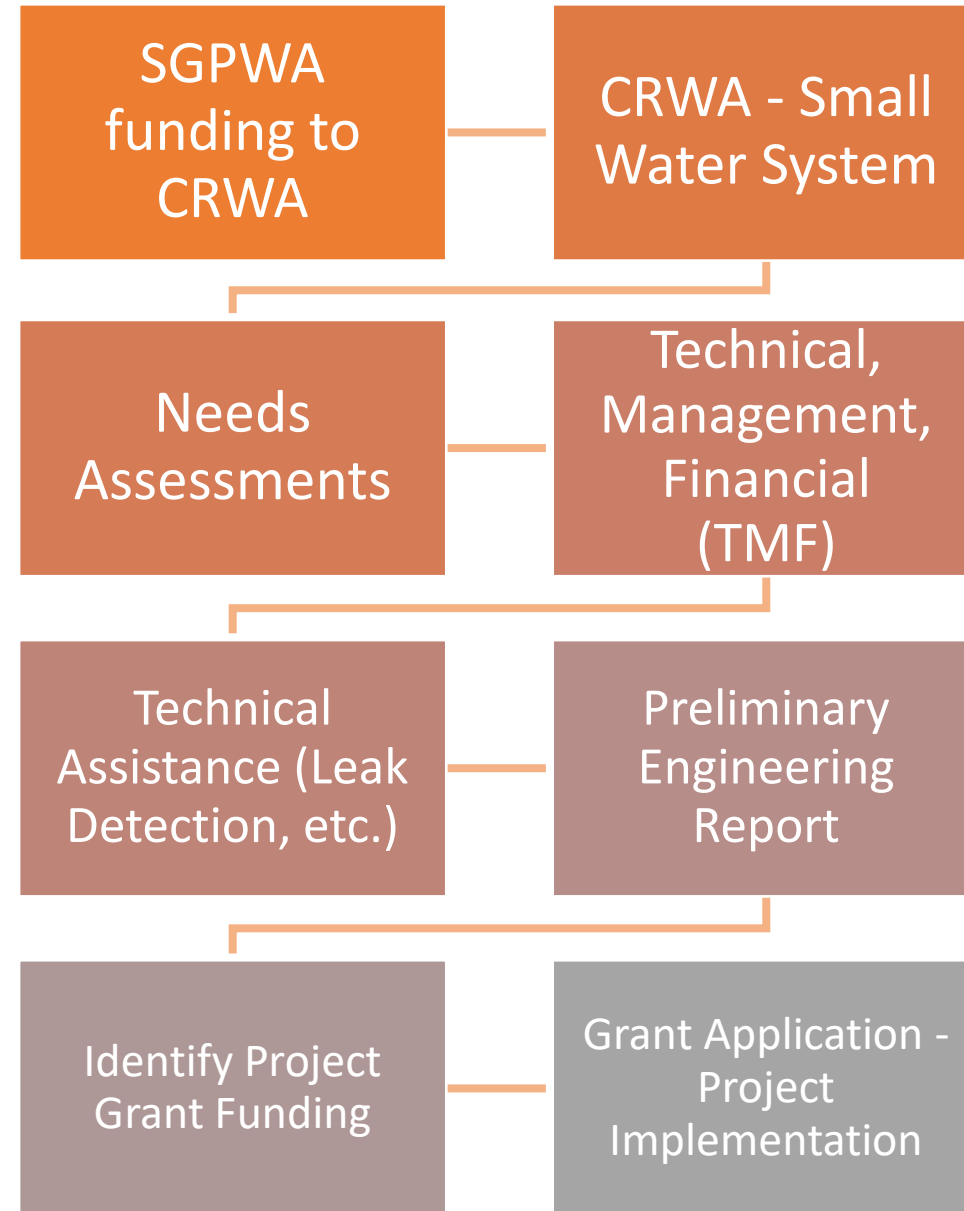
May 19, 2025



# Small Systems Assistance Program Overview

---

- Partnership between California Rural Water Association and Pass Agency
- Capacity Building for Disadvantaged Small Water System providers:
  - Banning Heights Mutual Water Company
  - Cabazon Water District
  - Cherry Valley Water Company
  - High Valleys Water District





# 2024-2025 CRWA Small Systems Program Overview

- Distribution and Treatment Workshops
  - Focused distribution and treatment classes for local retail water agency employees to gain CEUs for State Board Certificates. Two workshops are included in the scope.
- Needs Assessments
  - First step toward applying for grants. Two small water systems require Needs Assessments.
- Compliance Assessments
  - Assessments will focus on the system's overall compliance with a focus on key areas such as annual CCR, lead and copper rule, cross-section control plans, and sanitary survey requirements
- Grant Application Support
  - Draft grant application and submission for Cherry Valley Water Company and High Valleys Water District
  - Continue post-grant application support to Cabazon Water District



# Distribution and Treatment Workshops



## SAN GORGONIO PASS WATER AGENCY SPRING TRAINING WORKSHOP



California Rural Water Association in partnership with San Gorgonio Pass Water Agency is offering a series of free trainings designed to enhance your knowledge of the water industry.

These no-cost workshops are beneficial for Water Operators and System Managers of Private, Public and Tribal Systems.

### Emerging Contaminants with an emphasis on Nitrates & Chromium 6 (4 CEU Contact Hours)

Wednesday, March 26th, 2025  
9:00 am -12:30 pm

**Morongo Band of Mission Indians  
Emergency Operations Center**  
(Corner of Potrero Rd/Verdugo)  
11581 Potrero Rd, Banning, CA 92220

This course explores the problems with contaminants of emerging concern toxicity, the source of these contaminants, and the treatment modalities that are used to remove them from water/wastewater effluents. At the end of the course, you should be able to:

- Explain the reason that contaminants of emerging concern are a concern.
- Describe the sources of contaminants of emerging concern in the environment and water/wastewater influents.
- Identify contaminants of emerging concern in water/wastewater influents and effluents
- Describe the methods that are used to treat contaminants of emerging concern in water treatment plants.

### To Register:

1. Send form via:

Email: [eclifford@calruralwater.org](mailto:eclifford@calruralwater.org)  
Mail: California Rural Water Association  
Attn: Elizabeth Clifford  
1234 North Market Blvd.  
Sacramento, CA 95834

**California Rural Water Association (CRWA)  
will be providing snacks and refreshments to all participants!**

**Visitors: All visitors must access the reservation through the guard kiosks. All drivers must have a valid driver license, all passengers must have a valid identification—No exceptions.**

Attendee(s) Name(s): \_\_\_\_\_

System or Company Name: \_\_\_\_\_

System/Company Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_



# Distribution and Treatment Workshops

---

- A total of 24 operators attended
- Participants attended from:
  - Banning Heights Mutual Water Company
  - Cabazon Water District
  - City of Banning
  - Morongo Band of Mission Indians
  - Beaumont-Cherry Valley Water District



# Compliance Assessments

---

- Compliance Assessments are offered to each of the Small Water Systems
- Assessments will focus on the system's overall compliance with a focus on key areas such as:
  - Annual Consumer Confidence Reports (CCR)
  - Lead and copper rule
  - Cross-section control plans
  - Sanitary survey requirements
  - eAR reporting with SWRCB



## *Banning Heights Mutual Water Company*

### *2024 Water Quality Report*

*Data Collected in 2023*



**THE QUALITY OF YOUR WATER IS OUR PRIMARY CONCERN**

#### Sources of Supply

The Banning Heights Mutual Water Company (BHMWC) has two groundwater wells and one interconnection with the City of Banning. The BHMWC historically utilized two surface water flumes. However, the flumes are currently offline for repair and were not used in 2023. In 2023, the BHMWC utilized groundwater from Well No. 1 and purchased groundwater from the City of Banning.

Groundwater wells (Well 1 and Well 5) draw water from the Upper Santa Ana Valley Groundwater



# Grant Application Support

---

- Draft grant application and submission for Cherry Valley Water Company and High Valleys Water District
- Continue post-grant application support to Cabazon Water District for \$16 million dollar grant application



---

# Questions



# ***San Gorgonio Pass Water Agency***

**DATE:** May 19, 2025

**TO:** Board of Directors

**FROM:** Lance Eckhart, General Manager

**BY:** Emmett Campbell, Senior Water Resources Planner

**SUBJECT:** Authorize the General Manager to Execute a Professional Services Agreement with Land Engineering Consultants, Inc. for Construction Management Services In Connection with the County Line Road Recharge Basin and Turnout Project

## **RECOMMENDATION**

Authorize the General Manager to execute a Professional Services Agreement (“Agreement”) with Land Engineering Consultants, Inc. (“LEC”) for construction management services related to the County Line Rd Recharge Basin and Turnout Project (“CLR Project”) for a not-to-exceed amount of \$369,500, subject to review and approval of the final draft agreement by Staff and Legal Counsel.

## **PREVIOUS CONSIDERATIONS**

- No Previous Considerations

## **BACKGROUND AND ANALYSIS**

As the CLR Project transitions into the construction phase, the San Gorgonio Pass Water Agency (“Pass Agency”) is assembling a team to provide construction management (“CM”) support. Staff solicited proposals from three qualified firms and received two responses, with the following cost proposals:

1. LEC - \$369,500.00
2. Webb - \$313,000.00

LEC currently serves as the design engineer for the CLR Project. In addition to their current role, LEC previously provided both design and construction management services for the South Mesa Water Company (“SMWC”) pipeline replacement project. Given that a substantial portion of the CLR Project involves pipeline rehabilitation of SMWC’s pipe, LEC’s in-depth knowledge of the existing pipeline infrastructure and project-specific complexities offers significant added value.

A copy of LEC’s proposal is enclosed. The proposal includes construction management services, inspection services, field engineering support, and preparation of as-built drawings. Additionally, the proposal incorporates geotechnical services provided by LOR Geotechnical (“LOR”), who has supported both the CLR and SMWC projects, ensuring continuity and leveraging their site-specific expertise. Labor compliance monitoring is

included through Alliant Consulting to ensure full compliance with ARPA funding requirements and prevailing wage obligations. LEC does not apply a direct markup on services provided by subconsultants.

An additional benefit is LEC's close proximity to the project site, located less than a mile away, which will allow for responsive on-site support and a quick turnaround of field issues as they arise.

While LEC's proposal is not the lowest overall cost, it is important to note that the \$313,000.00 proposal from Albert A. Webb Associates does not include labor compliance monitoring, which is a critical component for the project. The Webb proposal also does not include field engineering support, nor does it include as-built drawing preparation. If these services were removed from the LEC proposal, the cost would drop from \$369,500 to \$296,250.

Taking into account the factors set forth above, Staff believes it would be in the Pass Agency's best interest to award the contract to LEC even though it was not the overall lowest monetary proposal.

### **STRATEGIC PLAN NEXUS**

CM supports the construction of the CLR Project and helps advance various aspects of the Agency's Strategic Plan, including:

Strategic Goal 1: Align with the current and future water landscape, supporting the region's long-term needs by diversifying the local supply portfolio and advancing water sustainability.

Objective 1 – Sustain infrastructure investment to provide a robust regional water distribution and storage system

Strategic Goal 2: Ensure a reliable delivery system that advances efficiency and resiliency.

Objective 1 – Develop additional recharge facilities to support conjunctive use.

Objective 2 – Investigate additional opportunities to increase water storage capabilities

### **FISCAL IMPACT**

The General Fund Budget (the Green Bucket) for FY 2024-25 includes the line item 'County Line Recharge' (line #68) under Plans & Construction in the Consulting and Engineering Services section. The amount budgeted is \$1,250,000 and about \$135,000 has been expended through April 30, 2025.

The proposed professional services agreement with Land Engineering Consultants is for an amount not to exceed \$369,500. It is expected that the majority of the expenditures



will be received in FY 2025-26. This expense will be included in the same line for the new budget for FY25-26.

### **ACTION**

Authorize the General Manager to execute a Professional Services Agreement with Land Engineering Consultants, Inc. for construction management services related to the County Line Rd Recharge Basin and Turnout Project for a not-to-exceed amount of \$369,500, subject to review and approval of the final draft agreement by Staff and Legal Counsel.

### **ATTACHMENTS**

1. Proposal for Construction Management Support Services for the SGPWA County Line Rd Recharge Basin and Turnout Project.



*Civil Engineering • Land Planning • Surveying • Public Works  
Construction • Storm Water Management*

May 1, 2025

Mr. Emmett Campbell  
Senior Water Resources Planner  
San Geronio Pass Water Agency (SGPWA)  
1210 Beaumont Avenue  
Beaumont, CA 92223

**RE: Proposal for Construction Management Support Services for the SGPWA County Line Road Recharge Basin & Turnout Project, consisting of Inspection and Rehabilitation of an Existing Pipeline, New Pipeline Installation in 4th Street, Recharge Basin Construction, and Minor Road and Frontage Improvements. The project is generally located in the City of Calimesa, California within 4th Street, Count Line Road, Buena Vista Court, and within the property owned by SGPWA which consists of an approximate 6.9 acre parcel identified as being within a portion of Blocks 199, 216, and 217 of Subdivision No. 9 of a Part of Yucaipa Valley, as shown in Book 9, page 3 of Maps, Records of Riverside County, California, located within Section 14, Township 2 South, Range 2 West, S.B.M., further identified as Assessor Parcel Number APN 411-150-027:**

Mr. Campbell,

Land Engineering Consultants Inc. (LEC) is pleased to present this Construction Management (CM) Services proposal for the County Line Road Recharge Basin & Turnout Project. The following provides the company's history, project understanding and approach, key personnel, cost proposal basis, and cost proposal in support of SGPWA's project with its CEQA partners California Department of Water Resources (DWR), the City of Calimesa, and San Bernardino Valley Water District (San Bernardino Valley).

Company History:

Since the 1980's including the last eighteen (18) years here at LEC, our professionals, staff, and qualified sub-consultants have continuously provided planning, design, management and oversight of private and public sector customers throughout the southern California region, with multiple projects ranging from small to large scale in size, such as the 1,700 acre master planned community of East Highlands Ranch, the 1,002 acre master planned community of Chapman Heights in Yucaipa which included major infrastructure public works plans involving regional storm and flood control conduits, channels and drainage basins, waste water, potable and non-potable water to 30" in size with clients such as the City of Yucaipa, City of Banning, East Valley Water District, and with smaller local mutual water agencies such as South Mesa Water and Western Heights Water Company's. Project values ranged from \$50k to over \$10 million. With a combined 90 plus years of experience from the two on hands company principals themselves, LEC has positioned itself as a highly respected local leader in providing professional planning, design, value engineering, project oversight and construction support to many developments within the local jurisdictions governing the project.

### Project Understanding & Approach:

LEC is keenly aware of the project, currently acting in the capacity as project planner and design engineer of record, together working in concert with the design and planning teams at SGPWA and San Bernardino Valley for the Turnout. LEC's goals for the project are threefold. First by putting together our team of experienced professionals and sub-consultants necessary to carry out the management and oversight of the project. Second, our goal will be to emphasize the importance of maintaining strict adherence to the plans, specifications, budgets, reports, and studies during the course of the work. Third, utilize friendly software products such as Smartsheet and Microsoft for maintaining the schedule, providing a shared user link environment for accessing daily logs and their supporting docs and pictures, weekly, monthly and periodic reports in support of verifying project progress. LEC will work in concert with the client to coordinate, negotiate and assist in resolving project challenges or disputes, provide conflict resolution support, and ensure the contractor and consultants maintain a safe work environment and respect the project neighbors. A key advantage in utilizing the services of LEC is its ability to efficiently conduct the project work plan due to our office being located one-half mile from the project site. In addition to this benefit, LEC has current knowledge of the work area from its recent work within the project limits where it provided survey, entitlement, planning, design engineering, and project oversight for the \$10 million publicly funded waterline replacement project for South Mesa Water Company, making LEC well positioned to efficiently carry out its duties in support of completing a successful project for the client.

### Key Personnel:

In order to act in the most responsible cost effective manner for SGPWA and its partners, LEC proposes to assign One (1) Professional Engineer to provide project oversight, One (1) On-site - In Office Construction Manager Overseer, and One (1) In Office Administration member. The project team members are identified below:

- Professional Engineer:

Steven H. Ritchey, P.E., P.L.S, President – Mr. Ritchey received his Bachelor of Science degree in Civil Engineering from Cal Poly Pomona in 1989, and licensed as a professional engineer in the State of California in 1993 (RCE 51129), and subsequently licensing as a professional surveyor in 1996 (PLS 7288). Steve's work in the civil engineering, survey and project management roles has been continuous for 38 years, and his knowledge as the professional design engineer of record will allow LEC to provide skilled management and oversight services to SGPWA and its partners. Steve will provide principal level management, oversight of the project team, and confer as necessary to ensure the project team is delivering service to the client.

- Construction Manager / Oversight / Inspector:

Ryan M. Ritchey, Senior Project Manager / Construction Manager / Oversight / Inspector – Mr. Ritchey received his Bachelor of Science degree in Civil Engineering from Cal Poly Pomona in 2023 graduating with Magna cum laude honors, and has been employed in the civil engineering and survey industry since 2011, most recently with LEC since April 2020, where LEC has benefited from Ryan's abilities providing planning, design and construction oversight services recently on the \$10 million South Mesa Water Company - County Line Road Water Pipeline Replacement Project, where Ryan dealt directly with the soils engineer, pipeline contractors, and negotiated the work with the local city

municipalities. Ryan has successfully passed the state required principals of engineering exam and is scheduled to complete his licensure as a professional engineer this fall. Ryan will be onsite each day in charge of the construction management and inspection services, providing various levels of time spent at the project site as the work and responsibilities dictate to ensure monitoring of the project is recorded, coordination with the project sub-consultants and contractors is performed, and will oversee and maintain the project schedule. Ryan will provide reviews and recommendations to resolve project challenges or disputes, and will provide continuous communication with the client, sub-consultants and contractors. Ryan will prepare the daily logs, weekly and monthly reports, and will attend daily tailgate meetings with the contractor and project team, as well as scheduled meetings with the client to confirm the scopes of work and anticipated schedules are in line with the project goals.

- Office Management & Administrative Support:

Daniel J. Haskins, Chief Financial Officer, Principal, Contract Administrator – Mr. Haskins has worked continuously in the civil engineering design, survey, and management arena for 50 years, and since 1997 has been in the responsible role of civil design manager overseeing planning, design and field survey teams, and as senior project manager and construction oversight for both private and public agency clients, from small to large scale projects within the San Bernardino and Riverside County areas, with responsibilities ranging from initial planning and physical surveying in the field, to construction oversight, inspection, and contract close out support. Since LEC's incorporation in 2007, Mr. Haskins' duties have included Chief Financial Officer, Corporate Secretary, Contract Administrator, Project Design and Construction Manager, and Office Administration. Dan's specific project duties will include contract and office administration, QA/QC reviews of project team documents to ensure the project remains within budget and on schedule.

Carol L. Haskins, Office Manager / Secretary – Carol has been employed since 2007 as an on call services staff member contributing to the various administrative needs of the company. Carol's 15 plus years of previous employment experience, and prior to LEC's employment was in the upper management levels of the Loma Linda University Medical System, allowed her to gain the experience in the contract administrative role by her hands on day to day hospital operations work, as the administrative assistant to the hospital CFO. Carol is called upon to assist LEC when additional support for project administration work becomes needed and her role in this project will be utilized to ensure the work is completed efficiently and in a timely manner.

- Sub-Consultant: (LOR Geotechnical)

During construction, LEC will ensure that LOR and the Contractor(s) coordinate the work schedule daily for compaction and testing, including any special inspection work should it become required. LOR will provide inspection and recommendations during the grading operation including but not limited to clear and grub, remedial excavations, keying and benching, excavations and fill embankments, compaction testing of required lifts and finished sub grades for all required work of the plans, and provide materials testing and prepare reports for compaction suitable for review and approval by the client, design engineer of record, and by the local jurisdictions such as the City of Calimesa, Yucaipa, South Mesa Water Company, and the several public utility companies serving in the area. It shall be the responsibility of the contractor to report to LEC its proposed daily and weekly work plan in support of maintaining the work schedule.

- Sub-Consultant: (Alliant Consulting – Labor Compliance)

Alliant will oversee labor compliance to ensure project consultants, sub-consultants, contractors, sub-contractors and other project trades strictly adhere to required labor compliance rules and regulations, and will provide daily, weekly and monthly project reporting to the client, LEC, and funding source(s).

#### Cost Proposal Basis:

SGPWA has requested daily cost rates for the project. LEC proposes rates based upon the various scopes of work which require varying time levels of daily management and oversight. The rate periods proposed are identified as Daily (8-Hours), Half Daily (4-Hours), and One-Quarter Daily (2-Hour) cost rates. Being mindful of the use of public funds, the variable rate cost structure is proposed to ensure the project has the appropriate level of support for the various scopes of work, effectively and efficiently providing the appropriate levels of management, oversight and inspection for the project.

LEC will invoice at the applicable Daily Cost Rate shown below, based on the number of hours our team members provide services each day. LEC will provide back up with daily breakdowns of each team members work periods with each invoice presented to SGPWA.

#### Daily (8-Hour) Cost Rate:

Professional Engineer:	1.0 hour @ \$226 = \$226.00
Construction Manager & Oversight:	8 hours @ \$206 = \$1,648.00
Office Administration:	0.5 hour @ \$226 = \$113.00
Total 8-Hour Daily Cost Rate	\$1,987.00

#### Half Daily (4-Hour) Cost Rate:

Professional Engineer:	0.75 hours @ \$226 = \$169.50
Construction Manager & Oversight:	4 hours @ \$206 = \$824.00
Office Administration:	0.5 hours @ \$226 = \$113.00
Total 4-Hour Daily Cost Rate	\$1,106.50

#### Quarter Day (2-Hour) Cost Rate:

Professional Engineer:	0.5 hour @ \$226 = \$113.00
Construction Manager & Oversight:	2 hours @ \$206 = \$412.00
Office Administration:	0.5 hour @ \$226 = \$113.00
Total 2-Hour Daily Cost Rate	\$638.00

#### LEC Hourly Rate Schedule:

Professional Engineer	\$226.00
Senior Project Manager	\$226.00
Construction Manager / Oversight	\$206.00
Office Administration	\$100.00
Sub-Consultants	Actual Cost - No Mark Up
Reimbursables	Actual Cost - No Mark Up

### **Cost Proposal:**

On-Site Construction Management / Oversight / Inspection Services:	\$136,000.00
Coordination with the Contractor and SGPWA:	\$9,000.00
Project Documentation & Reporting:	\$22,000.00
General Project Management:	\$31,000.00
Sub-Consultant Management:	\$9,000.00
Field Engineering / Design Support / As-Built Plans	\$13,000.00
Reimbursable Expenses (Printing, Plots, Copies):	\$2,000.00
Geotechnical Services - LOR Geotechnical Group, Inc, Riverside, CA:	\$89,250.00
<u>Labor Compliance - Alliant Consulting, San Diego, CA:</u>	<u>\$58,250.00</u>
<b>Total:</b>	<b>\$369,500.00</b>

### **Notes:**

1. The services described above will be completed for the fees indicated, based on the anticipated numbers of days, half days, quarter days, hourly time, and sub-consultant estimates to complete the project. If additional services become required, revisions to the contract will be discussed and authorized by the client prior to proceeding with the work.
2. Invoicing to be presented monthly.
3. Payment Terms: Net 30 days
4. Insurance - General Liability (\$2M/\$4M Aggregate), Professional Liability (\$1M), and Automotive (\$1M) are included in the contract costs.
5. Specifically excluded from this proposal are items of work not specifically included with the project work identified above. In addition, other exclusions include but are not limited to Security Services, CEQA / Environmental Reports, Studies, Monitoring, Structural Engineering, Architecture, and Surveying.
6. The project "Turnout" and associated work is not included in this proposal.

### **Respectfully Submitted:**

Land Engineering Consultants, Inc.  
P.O. Box 541 (Mail)  
650 Avenue K (Physical)  
Calimesa, CA 92320




Steven H. Ritchey, P.E., P.L.S.  
Principal



Daniel J. Haskins, C.F.O., Senior Project Manager  
Principal





# Land Engineering Consultants, Inc. Construction Management for the County Line Road Recharge Basin and Turnout Project

---

BOARD OF DIRECTORS

MAY 19, 2025







As the County Line Rd Project is moving into the construction phase, SGPWA is assembling a construction management team

---

To abide by the Agency procurement policy, staff solicited three proposals and received two responses:

---

- \$369,500 – Land Engineering Consultants, Inc. (“LEC”)
- \$313,000 – Albert A. Webb Associates (“Webb”)

Although LEC’s cost proposal was overall higher than Webb’s, it includes additional necessary services that provide more value to the Agency. Because of this, staff recommends moving forward with LEC.

# LEC's proposal includes the following:

---

- On-Site Construction Management/Oversight
- Inspection Services
- Contractor Coordination
- Field Engineering and Design Support
- As-Built Plan Development
- Geotechnical Services – LOR Geotechnical
- Labor Compliance – Alliant Consulting

LEC does not mark-up sub-consultant services.

# Recommendation

---

Authorize the General Manager to execute a Professional Services Agreement with Land Engineering Consultants, Inc. for construction management services related to the County Line Rd Recharge Basin and Turnout Project for a not-to-exceed amount of \$369,500, subject to review and approval of the final draft agreement by Staff and Legal Counsel.