



TEJON-CASTAC  
WATER  
DISTRICT



## South of Kern River Executive Committee Regular Meeting

Thursday, November 20, 2025

2:30 p.m. to 4:00 p.m.

Meeting Information Posted:

[www.sokrgsp.com](http://www.sokrgsp.com)

<http://www.aewsd.org> \* <http://www.wrmwsd.com>

<http://www.tejoncastacwd.com> \* <https://www.arvincsd.com>

In Person: Arvin-Edison Water Storage District Headquarters  
20401 E. Bear Mountain Blvd. Arvin, CA 93203

Via Remote (**Microsoft Teams**): <https://www.microsoft.com/microsoft-teams/join-a-meeting>

**[Click to join the meeting](#)**

Meeting Number: **239 793 463 430 52**

Meeting Password: **wd36WM6U**

Phone: **1.213.437.9052**

Phone Meeting Number (access code): **194 992 632#**

**NOTICE:** Members of the public interested in participating by teleconference may do so using the call-in information above or by following [this link](#). Please note that this teleconference option is provided as a courtesy and at the participant's own risk. The Committee cannot guarantee that there will be no loss of connectivity or other technological obstacle to full participation through teleconferencing. By participating in this way, participants confirm that they understand this risk and that the Committee is not obliged to delay any portion of the meeting due to such technological obstacles and thus that teleconference participants may be unable to participate.

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. APPROVAL OF THE AGENDA
5. APPROVAL OF AUGUST 14, 2025 MEETING MINUTES
6. PUBLIC COMMENT
7. REPORT ITEMS
  - a. GSP Manager Report (*Muhar*)
    - i. Basin Coordination
    - ii. Outreach and Engagement
  - b. Technical Consultant Report (*EKI*)
    - i. SGMA Monitoring Network performance and sustainable management criteria (SMC) compliance
  - c. Finance Report (*Nicholas*)

d. California Aqueduct Subsidence Program (CASP) update (*Nicholas*)

e. Management Area updates (*Muhar, Nicholas, Martin, Barraza*)

#### 8. ACTION ITEMS

a. Discuss and potential action to revert to quarterly SOKR Executive Committee schedule

b. Discuss and consider endorsement of and ratification to GSA home boards for:

i. Funding up to \$32,800 per GSA for Kern Subbasin Task Orders for GSP Implementation into 2026

ii. Contracting with Land IQ for Evapotranspiration Data Procurement

iii. Funding the EKI Task Order for Groundwater Sustainability Plan (GSP) Implementation Support October 2025 Through December 2026

#### 9. CLOSED SESSION

a. Potential Litigation (Government Code §54956.9(d)(2), (e)(1); 1 item).

#### 10. ADJOURNMENT

**MINUTES OF THE MEETING OF THE  
SOUTH OF KERN RIVER EXECUTIVE COMMITTEE  
August 14, 2025**

**CALL TO ORDER**

Director Yurosek called the meeting to order at 9:01 a.m., and determined a quorum was present with attendance by:

*Executive Committee Directors*

Derek Yurosek – Arvin-Edison Water Storage District (AEWSD; Arvin GSA) (present)  
Mark Valpredo – Tejon-Castac Water District (TCWD; Tejon-Castac Water District GSA) (present)  
Michael Blaine – Wheeler Ridge-Maricopa Water Storage District (WRMWSD; Wheeler Ridge-Maricopa GSA) (present)  
Rafael Gallardo – Arvin Community Services District (ACSD) (present)

*District Staff*

Jeevan Muhar – AEWSD (present)  
Sheridan Nicholas – WRMWSD (present)  
Angelica Martin – TCWD (present)  
Raul Barazza – ACWD (present)

**PLEDGE OF ALLEGIANCE**

**APPROVAL OF THE AGENDA**

Director Gallardo moved to approve the agenda as amended. The motion was seconded by Director Valpredo. The motion passed 4-0-0.

**APPROVAL OF JUNE 12, 2025 MEETING MINUTES**

Director Valpredo moved to approve the June 12, 2025 SOKR Executive Committee meeting minutes. Director Gallardo seconded. The motion passed 4-0-0.

**PUBLIC COMMENT**

There were no public comments.

**REPORT ITEMS**

**GSP Manager Report**

*Basin Coordination*

Mr. Muhar reported that Subbasin GSAs are currently undergoing the GSA Board approval process for the Final 2025 Kern Subbasin GSP. The Technical Working Group (TWG) has continued to coordinate with State Water Resources Control Board (SWRCB)

staff after the submittal deadline of June 20, 2025, leading up to the Probationary Hearing scheduled for September 17, 2025.

Mr. Muhar also reported on ongoing Subbasin stakeholder engagement efforts, including successful meetings with community and NGO partners to solicit feedback on the Final 2025 GSP. Virtual and in-person options were provided for these meetings. The Subbasin GSAs will continue to conduct outreach and engagement to solicit input and disseminate information.

### Technical Consultant Report

EKI reported ongoing coordination efforts between the TWG and SWRCB staff, including a technical meeting on August 7, 2025. The TWG provided an overview of Plan refinements and summarized key changes made following feedback from SWRCB staff and public comments received. SWRCB staff did not have many questions regarding the technical review of the Final 2025 GSP. SWRCB staff anticipated issuance of the Final Staff Report on September 5, 2025. Biweekly technical meetings with SWRCB staff will remain scheduled in the event that questions arise as SWRCB staff continue their review.

Lastly, EKI reported on the SGMA Monitoring Network performance and SMC compliance. There was one MT exceedance within Arvin GSA, based on June and July groundwater levels. Mr. Muhar reported that Arvin GSA continues to closely monitor RMW-009, investigate the exceedance, and evaluate options. There were no MT exceedances reported in WRM GSA or TCWD GSA.

### **Finance Report**

Mr. Nicholas reported on finances to date. The Financial Report included GSP development efforts, technical consultant fees, and legal expenses. All costs are shared equally between SOKR entities with the exception of legal expenses, which were split differently according to needs pertaining to the White Lands (Non-Districted Lands). No action was needed on SOKR finances. Mr. Nicholas noted that there will be an addendum forthcoming for work conducted by the TWG, and that LandIQ data will be contracted by individual GSAs.

### **California Aqueduct Subsidence Program (CASP) update**

The Subbasin GSAs have been in communication with CASP staff regarding 2025 Draft Amended GSP revisions, including regular as-needed technical meetings. Mr. Nicholas reported that a public comment letter from CASP staff and the 2025 survey data was received.

### **Management Area Updates**

Mr. Muhar reported on the following SGMA-related projects in Arvin GSA: (1) North Ponds extension projects to provide additional recharge capacity for the service area, (2) a

pipeline extension, (3) benchmark survey for subsidence review, and (4) initiation of the Well Mitigation Program.

Mr. Barazza did not have any ACWD-specific updates to report.

Mr. Nicholas did not have WRM GSA-specific updates to report.

Ms. Martin reported that coordination with the well owner of the single RMW in TCWD GSA (Caratan Well) is ongoing, and replacement equipment to repair the well is expected to be installed by the end of the month.

### **ACTION ITEMS**

The Directors considered the following action items:

- a. Consider recommendation to GSA home boards for approval of the following items, including ratification of any prior approvals granted by individual home boards:
  - i. Adoption of the 2025 Kern County Subbasin GSP, available online at [www.kernGSP.com](http://www.kernGSP.com) and [www.sokrGSP.com](http://www.sokrGSP.com).
  - ii. Approving the Third Amended Kern County Subbasin Coordination Agreement among subbasin Groundwater Sustainability Agencies, available as Appendix C-1 to the 2025 GSP, available online at [www.kernGSP.com](http://www.kernGSP.com).

EKI reported on a summary of major revisions from the 2024 Draft Amended GSP to the Final 2025 GSP. Key revisions are outlined in the presentation included in the packet for the Executive Committee meeting. It was noted that staff from all Districts and Subbasin GSAs, as well as community members, are welcome to attend the Probationary Hearing on September 17, 2025.

Director Gallardo moved to approve action items a(i) and a(ii). Director Blaine seconded the motion. The motion passed 4-0-0.

### **CLOSED SESSION**

Potential Litigation (Government Code §54956.9(d)(2), (e)(1); 1 item).

### **RETURN TO OPEN SESSION**

There was nothing to report out of the closed session.

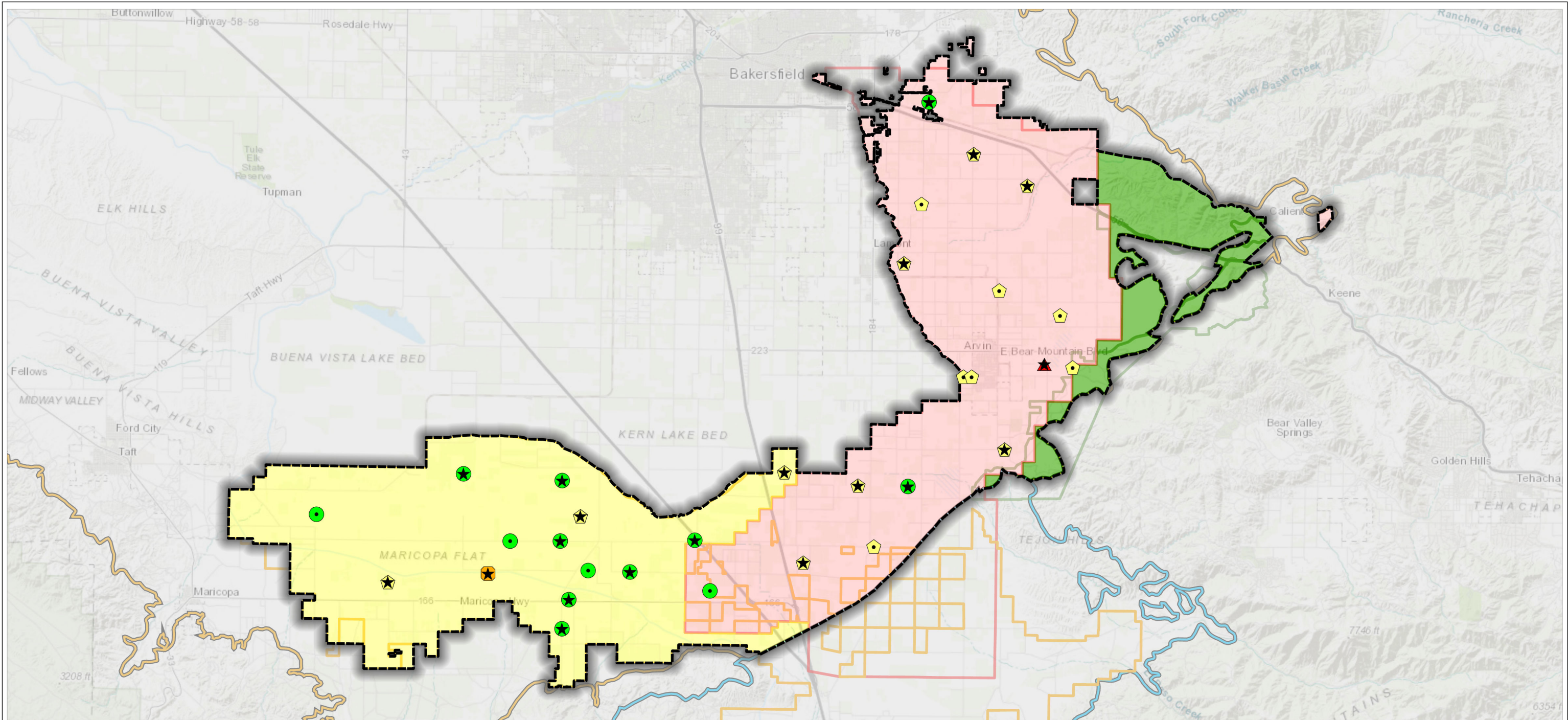
The next SOKR Executive Committee Meeting is scheduled for September 11, 2025 at 9:00 am.

### **ADJOURNMENT**

Director Yurosek adjourned the SOKR Executive Committee meeting at 10:43 a.m.

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Mark Valpredo, South of Kern River  
Executive Committee Secretary



**Legend**

**Representative Monitoring Well and Status as of October 2025**

- Water Level Above MO (13 or 42%)
- ⬠ Water Level Between MO and MT but closer to MO (16 or 52%)
- Water Level Between MO and MT but closer to MT (1 or 3%)
- ▲ Water Level Below MT (1 or 3%)
- ⬠ No Water Level Measurement (0)

- South of Kern River GSAs
- Arvin GSA
- Wheeler Ridge-Maricopa GSA
- Tejon-Castac Water District GSA
- WRMWSD Service Area
- AEWSD Service Area
- TCWD Service Area

- Groundwater Subbasin**
- Kern County (DWR 5-022.14)
  - White Wolf (DWR 5-022.18)
  - ★ Transducer Installed

**Abbreviations**

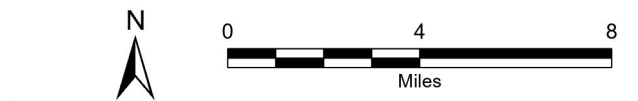
- AEWSD = Arvin-Edison Water Storage District
- DWR = California Department of Water Resources
- GSA = Groundwater Sustainability Agency
- MO = Measurable Objective
- MT = Minimum Threshold
- RMW = Representative Monitoring Well
- SGMA = Sustainable Groundwater Management Act
- SMC = Sustainable Management Criteria
- TCWD = Tejon-Castac Water District
- UR = Undesirable Result
- WRMWSW = Wheeler Ridge-Maricopa Water Storage District

**Notes**

1. All locations are approximate.
2. Status is based on the SMCs in the 2025 Kern County Subbasin Groundwater Sustainability Plan
3. Undesirable Results are deemed to occur if (1) more than 15 drinking water wells within the Subbasin are reported as dry in any given year, or (2) groundwater levels in 25% or more RMWs are below their respective MT over a single year (two consecutive seasonal measurements).

**Sources**

1. Basemap is ESRI's ArcGIS Online world topographic map, obtained 10 November 2025.
2. GSA boundaries obtained from SGMA GSA Map Viewer portal, accessed 6 May 2022.
3. DWR groundwater basins are based on the boundaries defined in California's Groundwater Bulletin 118 - 2019 Update.



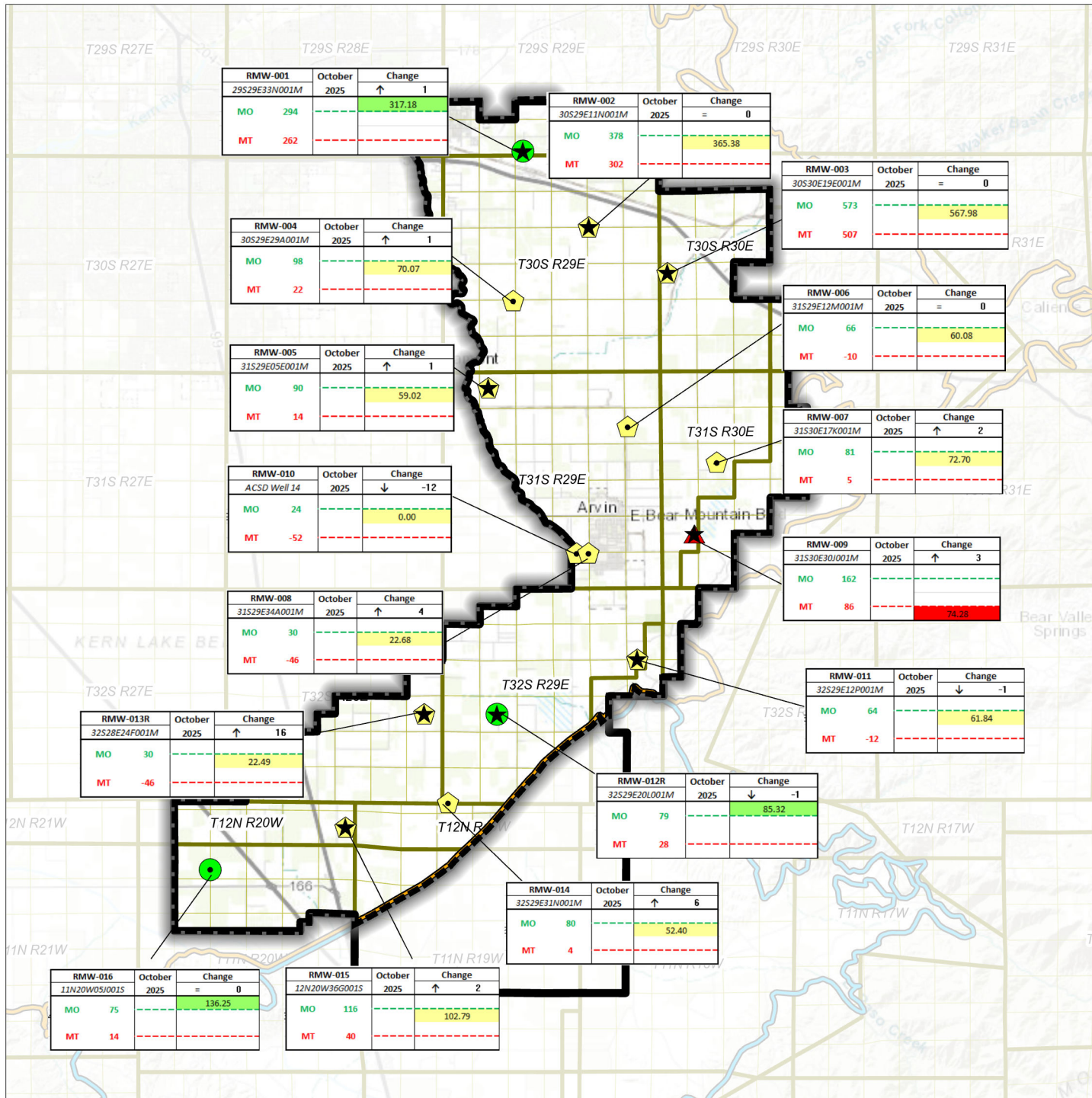
**October 2025 Water Levels Relative to SMCs**

South of Kern River GSAs  
 Kern County, CA  
 October 2025  
 C20055.00



**Figure 1**

Path: X:\C20055.00\Maps\2025\10\October\_2025.aprx



**Legend**

**Representative Monitoring Well and Status as of October 2025**

- Water Level Above MO (3 or 19%)
- ⬠ Water Level Between MO and MT but closer to MO (12 or 75%)
- ⬠ Water Level Between MO and MT but closer to MT (0)
- ▲ Water Level Below MT (1 or 6%)
- ⬠ No Water Level Measurement (0)
- 
- 
- Groundwater Subbasin**
- Kern County (DWR 5-022.14)
- White Wolf (DWR 5-022.18)
- ★ Transducer Installed

**Abbreviations**

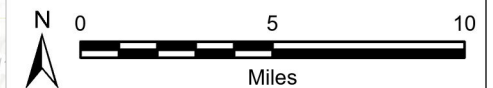
- ACSD = Arvin Community Services District
- DWR = California Department of Water Resources
- ft msl = feet above mean sea level
- GSA = Groundwater Sustainability Agency
- MO = Measurable Objective
- MT = Minimum Threshold
- RMW = Representative Monitoring Well
- SMC = Sustainable Management Criteria

**Notes**

1. All locations are approximate.
2. Groundwater elevations reported in units of ft msl.
3. All water levels collected during October 2025.
4. Arrow direction indicates water level change from previous month.
5. Status is based on the SMCs in the 2025 Kern County Subbasin Groundwater Sustainability Plan.
6. Undesirable Results are deemed to occur if (1) more than 15 drinking water wells within the Subbasin are reported as dry in any given year, or (2) groundwater levels in 25% or more RMWs are below their respective MT over a single year (two consecutive seasonal measurements).

**Sources**

1. Basemap is ESRI's ArcGIS Online world topographic map, obtained 10 November 2025.



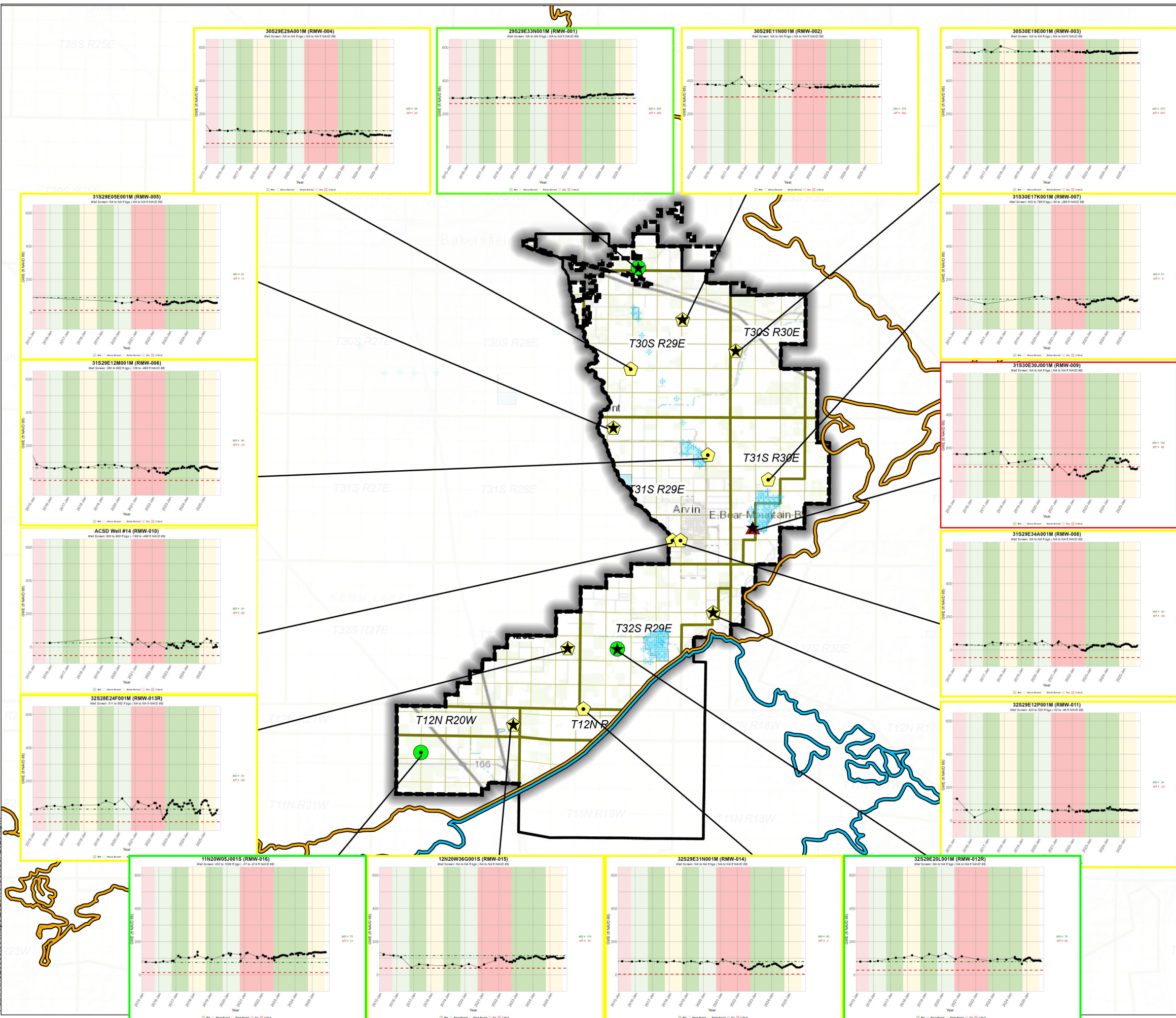
**Groundwater Levels Relative to SMCs  
October 2025  
Arvin GSA**

Arvin-Edison Water Storage District  
Kern County, California  
October 2025  
B60064.10



**Figure 2**

Path: X:\C20055\_00\Maps\2025\10\October\_2025.aprx



### Legend

#### Representative Monitoring Well and Status as of October 2025

- Water Level Above MO (3 or 19%)
- ⬠ Water Level Between MO and MT but closer to MO (12 or 75%)
- ⬠ Water Level Between MO and MT but closer to MT (0)
- ▲ Water Level Below MT (1 or 6%)
- ⬠ No Water Level Measurement (0)
- Arvin-E Edison Water Storage District
- Arvin GSA
- Kern County (DWR 5-022.14)
- White Wolf (DWR 5-022.18)
- ★ Transducer Installed

#### Abbreviations

- AEWSD = Arvin-E Edison Water Storage District
- DWR = California Department of Water Resources
- ft msl = feet above mean sea level
- GWE = groundwater elevation
- MO = measurable objective
- MT = minimum threshold
- RMW = Representative Monitoring Well

#### Notes

1. All locations are approximate.
2. Groundwater elevations are in feet mean sea level.
3. Status is based on the SMCs in the 2025 Kern County Subbasin Groundwater Sustainability Plan.
4. Undesirable Results are deemed to occur if (1) more than 15 drinking water wells within the Subbasin are reported as dry in any given year, or (2) groundwater levels in 25% or more RMWs are below their respective MT over a single year (two consecutive seasonal measurements).
5. All RMW status based on October 2025 measurements.

#### Sources

1. Basemap is ESRI's ArcGIS Online world topographic map, obtained 10 November 2025.
2. Water level information obtained from AEWSD.



# DRAFT

### Hydrographs in Representative Monitoring Wells (January 2015 - October 2025)

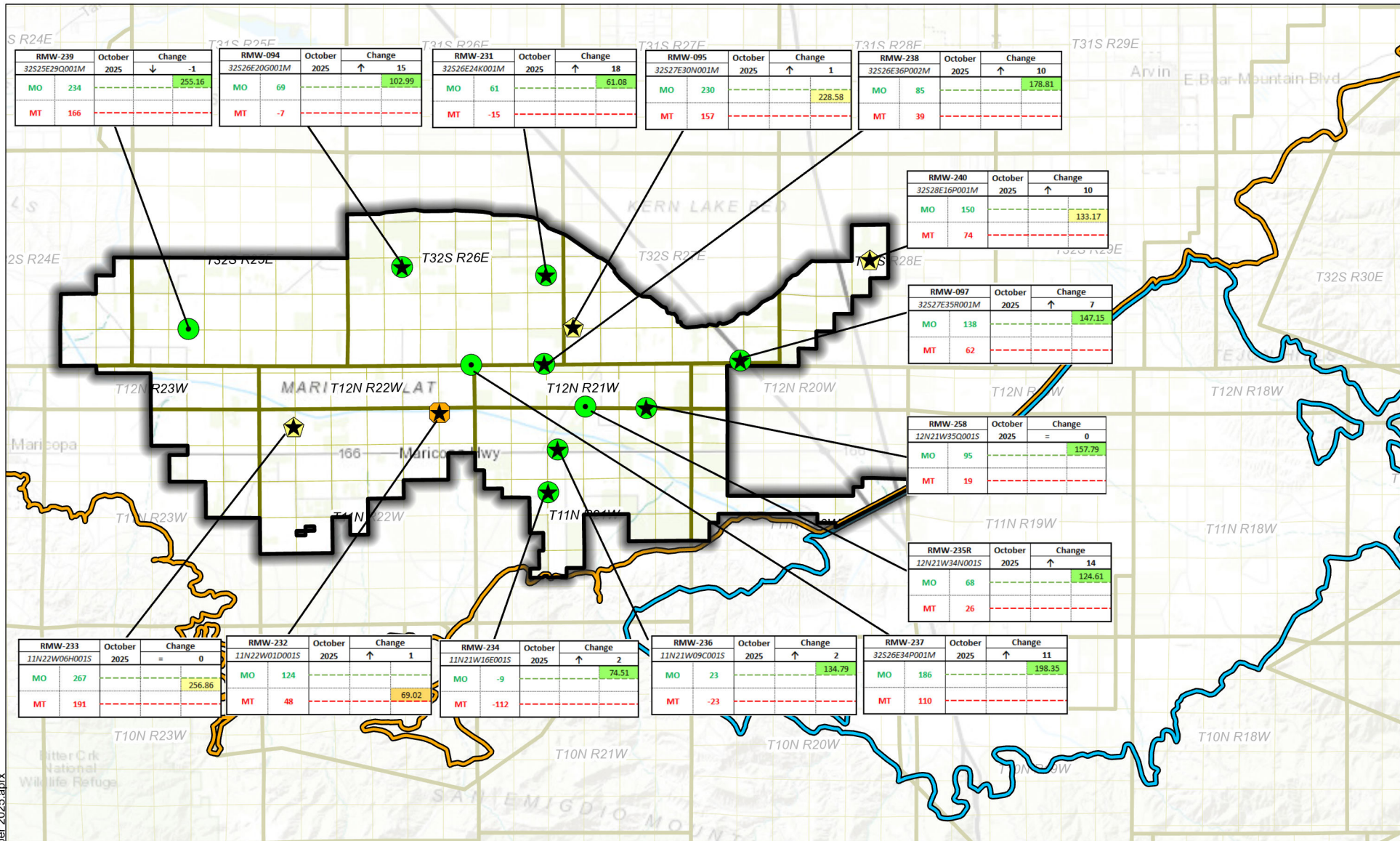
Arvin-E Edison Water Storage District  
Kern County, CA

October 2025

C20055.01

**Figure 3**





Path: X:\C20055\_00\Maps\2025\10\October\_2025.aprx

**Legend**

**Representative Monitoring Well and Status as of October 2025**

- Water Level Above MO (10 or 71%)
- ★ Water Level Between MO and MT but closer to MO (3 or 21%)
- ★ Water Level Between MO and MT but closer to MT (1 or 7%)
- ▲ Water Level Below MT (0)
- No Water Level Measurement (0)

**Groundwater Subbasin**

- Kern County (DWR 5-022.14)
- White Wolf (DWR 5-022.18)
- Wheeler Ridge-Maricopa GSA
- ★ Transducer Installed

**Notes**

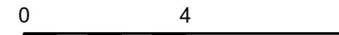
1. All locations are approximate.
2. Groundwater elevations reported in units of ft msl.
3. All water levels collected during October 2025.
4. Arrow direction indicates water level change from previous month.
5. Status is based on the SMCs in the 2025 Kern County Subbasin Groundwater Sustainability Plan.
6. Undesirable Results are deemed to occur if (1) more than 15 drinking water wells within the Subbasin are reported as dry in any given year, or (2) groundwater levels in 25% or more RMWs are below their respective MT over a single year (two consecutive seasonal measurements).

**Sources**

1. Basemap is ESRI's ArcGIS Online world topographic map, obtained 10 November 2025.

**Abbreviations**

- DWR = California Department of Water Resources
- ft msl = feet above mean sea level
- GSA = Groundwater Sustainability Agency
- MO = Measurable Objective
- MT = Minimum Threshold
- SMC = Sustainable Management Criteria



(Scale in Miles)

**Groundwater Levels Relative to SMCs  
October 2025**

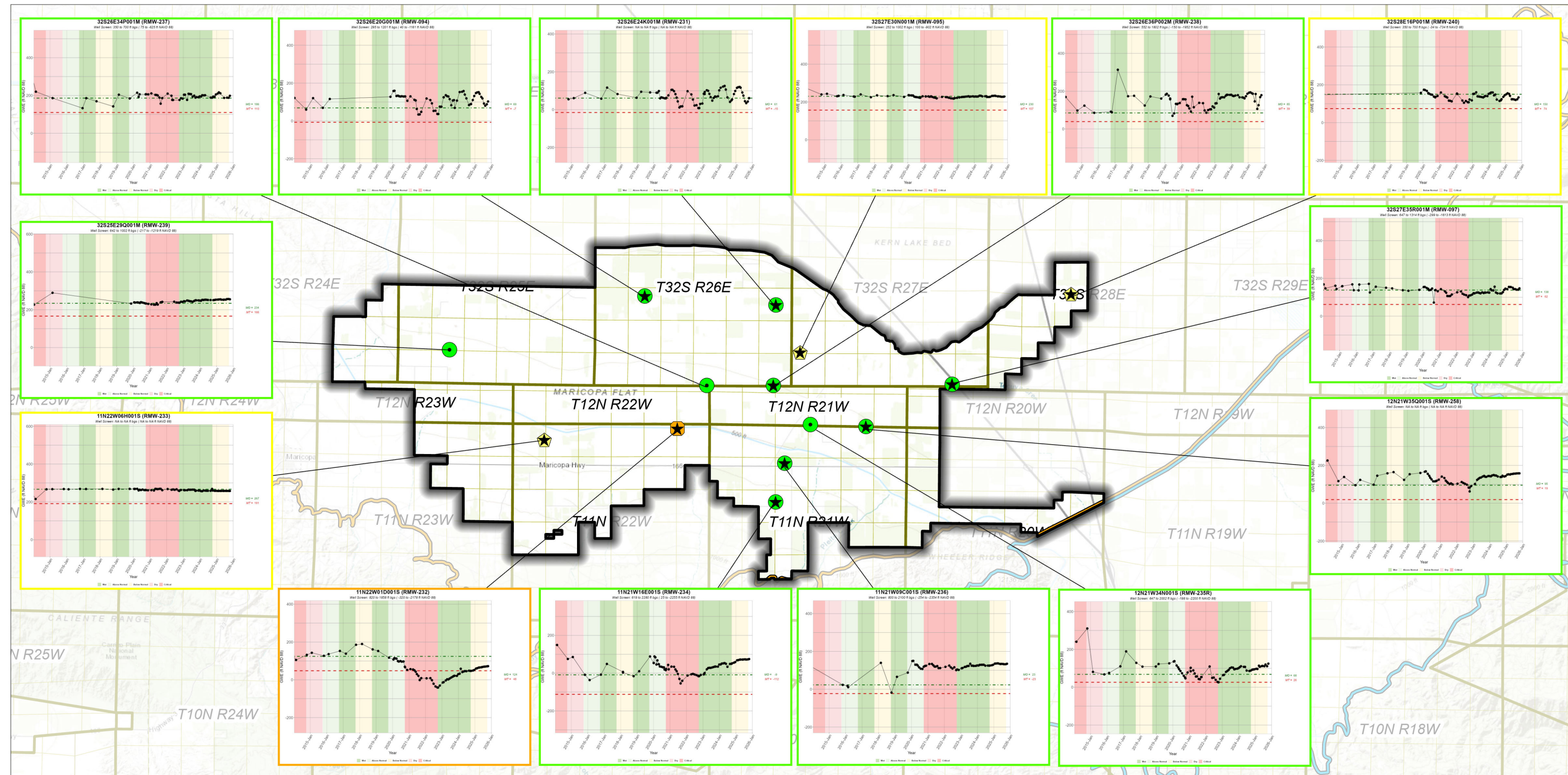
**Wheeler Ridge-Maricopa GSA**

South of Kern River  
Kern County, California  
October 2025  
C20055.00



**Figure 9**

INTERIM FIGURE - FOR INFORMATIONAL PURPOSES ONLY



**Legend**

**Representative Monitoring Well and Status as of October 2025**

- Water Level Above MO (10 or 64%)
- Water Level Between MO and MT but closer to MO (3 or 22%)
- Water Level Between MO and MT but closer to MT (1 or 7%)
- ▲ Water Level Below MT (0)
- No Water Level Measurement (0)

Wheeler Ridge-Maricopa GSA

- Groundwater Subbasin**
- Kern County (DWR 5-022.14)
  - White Wolf (DWR 5-022.18)

★ Transducer Installed

**Notes**

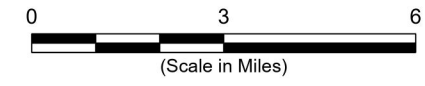
1. All locations are approximate.
2. Groundwater elevations are in feet mean sea level.
3. Status is based on the SMCs in the 2025 Kern County Subbasin Groundwater Sustainability Plan.
4. Undesirable Results are deemed to occur if (1) more than 15 drinking water wells within the Subbasin are reported as dry in any given year, or (2) groundwater levels in 25% or more RMWs are below their respective MT over a single year (two consecutive seasonal measurements).
5. All RMW status based on October 2025 measurements.

**Sources**

1. Basemap is ESRI's ArcGIS Online world topographic map, obtained 10 November 2025.
2. Groundwater elevation data provided by WRMWSD.

**Abbreviations**

- DWR = California Department of Water Resources
- ft msl = feet above mean sea level
- GSA = Groundwater Sustainability Agency
- MO = Measurable Objective
- MT = Minimum Threshold
- RMW = Representative Monitoring Well
- SMCs = Sustainable Management Criteria
- WRMWSD = Wheeler Ridge-Maricopa Water Storage District



**Hydrographs in Representative Monitoring Wells (January 2015 - October 2025)**

Wheeler Ridge-Maricopa Water Storage District

Kern County, CA  
October 2025  
C20055.00



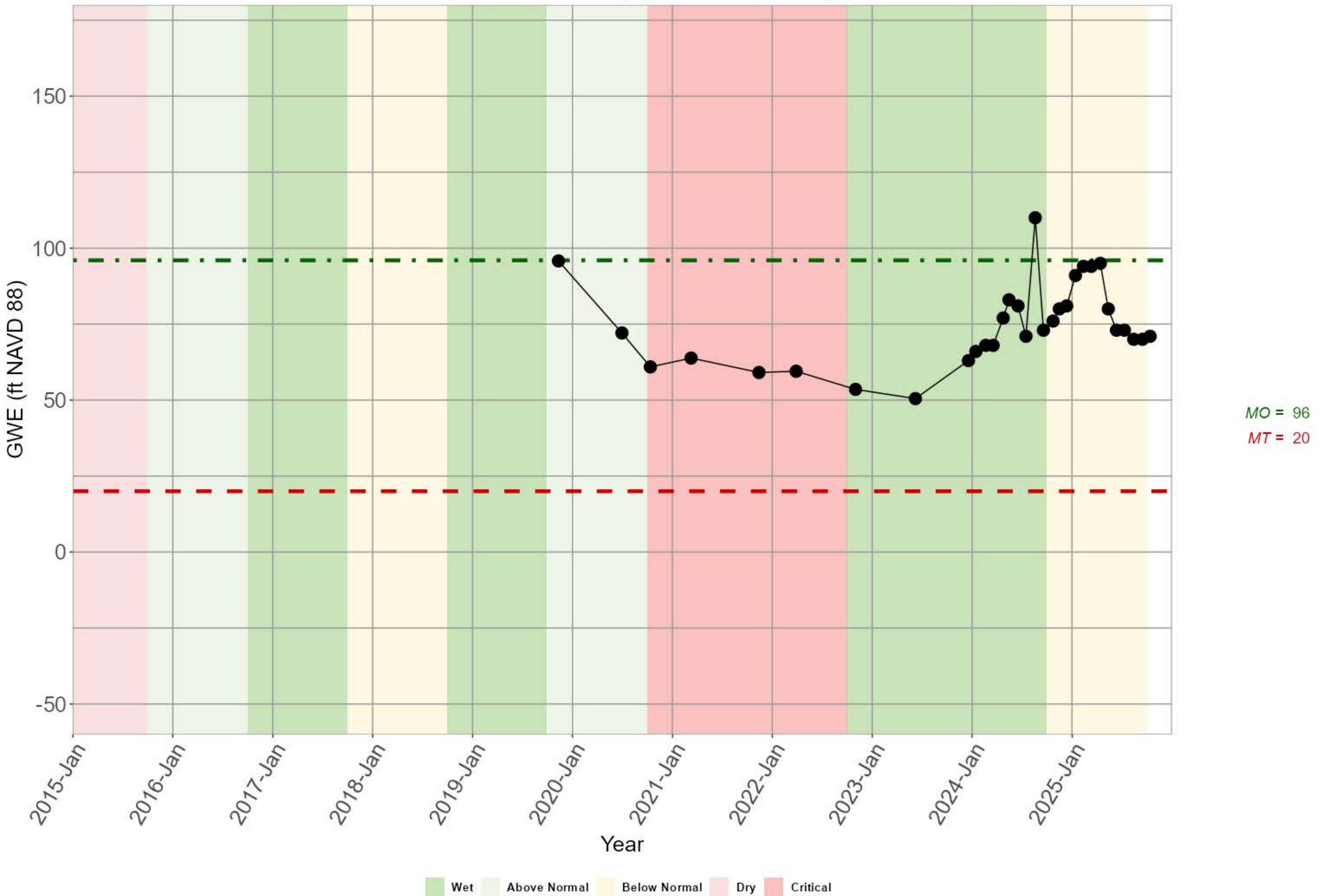
**Figure 10**

INTERIM FIGURE - FOR INFORMATIONAL PURPOSES ONLY

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# Caratan Well (RMW-070)

Well Screen: NA to NA ft bgs ( NA to NA ft NAVD 88)



5 November 2025

Sheridan Nicholas  
Wheeler Ridge-Maricopa Water Storage District  
12109 Hwy 166  
Bakersfield, CA 93313

**Subject:** South of Kern River Groundwater Sustainability Plan Implementation Support October 2025 Through December 2026  
Kern County Subbasin, Kern County  
(EKI C20055.14)

Dear Mr. Nicholas:

Wheeler Ridge-Maricopa Water Storage District (WRMWSO, District, or Client) has requested that EKI Environment and Water, Inc. (EKI) prepare a scope to support Groundwater Sustainability Plan (GSP) implementation activities for the South of Kern River (SOKR) Groundwater Sustainability Agencies (GSAs). The Client approved a previous Task Order, dated 7 March 2025, that covered SOKR GSAs GSP Implementation Support through September 2025. This Task Order extends the scope of the previous agreement and covers SOKR GSAs GSP implementation activities from October 2025 through December 2026.

## **BACKGROUND**

In December 2024, Arvin GSA, Arvin Community Services District, Wheeler Ridge-Maricopa GSA, and Tejon-Castac Water District (TCWD) GSA (collectively, the SOKR GSAs), amended a Memorandum of Agreement (MOA) detailing coordinated GSP implementation. The SOKR GSAs are covered by the 2025 Kern County Subbasin GSP, which was adopted in August 2025. The 2025 Plan, composed of seven GSPs (inclusive of the Kern County Subbasin GSP and six “blue page” GSPs) and one coordination agreement, has been submitted to the SWRCB for their review. The SWRCB Board adopted Resolution 2025-0029 during the 17 September 2025 probationary hearing, directing SWRCB staff to review the adopted 2025 Plan, and if the three priority deficiencies have been satisfactorily resolved, return the Kern County Subbasin (Basin) to California Department of Water Resources (DWR) oversight.

The Sustainable Groundwater management Act (SGMA) requires that GSAs continue to implement an adopted GSP even prior to approval by DWR. Therefore, the SOKR GSAs must continue to implement the adopted 2025 Plan. Key aspects of Plan implementation to occur in the remainder of 2025 and extend through 2026 include: (1) Monitoring, Data Collection and Data Gap Filling; (2) Projects & Management Action (P/MA) Implementation; (3) Intrabasin Coordination; (4) Stakeholder Engagement; (5) Reporting; and (6) Enforcement and Response Actions. As described in the MOA, each of the three GSAs is responsible for implementing the GSP within its respective GSA area, bearing its own costs with respect to activities and responsibilities under the MOA, and no GSA will implement the GSP within any other GSA’s area without consent. Therefore, the Scope of Work below does not address these GSA-specific efforts but is rather focused exclusively on coordinated SOKR work efforts related to GSA administration,

intra-basin coordination, GSP implementation, and coordination with other Subbasin GSAs related to GSP implementation.

## **SCOPE OF WORK**

The tasks listed below are to: (1) facilitate coordination and administration of the SOKR GSAs, (2) provide as-needed GSP implementation support, (3) review compliance against Sustainable Management Criteria (SMCs), and (4) provide project management through 31 December 2026.

### **Task 1 – GSA Coordination and Administration**

EKI will support the SOKR GSAs to coordinate, participate in, and manage the following SOKR meetings scheduled through 31 December 2026, including development of meeting agendas, as-needed PowerPoint presentations, meeting minutes, as-needed meeting packet memoranda, and supporting documents:

- Up to 14 SOKR Managers meetings. EKI has assumed virtual attendance of two staff at all SOKR Managers meetings. It is assumed that these meetings will be one hour in length and will include discussion of key technical matters, as well as development of agendas for the SOKR Executive Committee meetings.
- Up to five (5) quarterly SOKR Executive Committee meetings. EKI has assumed virtual attendance of up to three staff at the Executive Committee meetings, and that these meetings will be two hours in length.

EKI assumes that the SOKR GSAs will maintain and post Executive Committee materials to both the SOKR GSP website and their own individual GSA websites. EKI will work with the SOKR GSAs to ensure Executive Committee meeting materials are posted to websites consistent with Brown Act noticing requirements.

### **Task 2 – As-Needed GSP Implementation Support**

Task 2 involves intrabasin coordination and ongoing SOKR-specific technical support with coordinated GSP implementation. Under Task 2, EKI will support the SOKR GSAs' involvement with Subbasin-wide activities that are not eligible for Subbasin cost share, which could include tasks such as:

- Attendance at Subbasin coordination meetings with other Kern Subbasin GSAs, including attendance at Basin Study update meetings and as-needed support and attendance at Kern Subbasin coordination committee meetings and managers meetings. EKI has assumed virtual attendance of up to two staff and/or support at up to 29 meetings, and that these meetings will be two hours in length.
- Review of the Basin Study and associated IWFm-Kern representation of the SOKR GSAs area.
- Review of Water Year 2025 Annual Report.
- Attendance at Subbasin subcommittee meetings in which EKI is not a technical leader. EKI has assumed virtual attendance of up to two staff at up to 14 meetings, and that these meetings will be two hours in length.

- Draft and final review of deliverables from subcommittees in which EKI is not a technical leader. EKI has assumed up to two hours per month for deliverables review.
- Attendance at meetings with DWR Sustainable Groundwater Management Office. EKI has assumed virtual attendance of up to two staff at two meetings, and that these meetings will be two hours in length.

Services under this task will be performed on an as-needed and as-requested basis, and will be charged on a time and materials basis.

### **Task 3 – SMC Compliance Tracking**

Task 3 involves ongoing data review collected at the Representative Monitoring Sites (RMS) and tracking against SMCs for the Chronic Lowering of Groundwater Levels, Degraded Water Quality, and Land Subsidence sustainability indicators. Specifically, under Task 3, EKI will:

- Conduct quality assurance and quality control (QAQC) checks on water level and water quality data collected and provided by the SOKR GSAs, and enter data into the SOKR GSAs Access database.
- Support the SOKR GSAs with entry of data into the Kern Data Management System (DMS), as needed, and confirm the Kern DMS data is consistent with the SOKR GSAs Access database. EKI has assumed support for Fall 2025, Spring 2026, and Fall 2026 upload events.
- Produce monthly groundwater level SMCs compliance maps.
- Produce semi-annual water quality chemographs and SMC compliance tables.
- Produce quarterly land subsidence SMC compliance charts comparing RMS sites against InSAR data, using the SMC compliance chart template produced by the Subbasin Subsidence Subcommittee.
- Develop an SMC Compliance Dashboard, which digitizes the maps, charts, and tables into one centralized interactive repository.

#### *Assumptions*

- EKI will present options for Dashboard development, including open source, commercial platforms, or a combination of both. EKI will discuss with the District on license needs, if any, for the Dashboard, but will not procure or maintain these licenses for the District. EKI will provide the District with estimates for the expected costs to procure, host, and maintain the Dashboard.
- Once the Dashboard is fully functional, monthly level of effort will be reduced to only QAQC checks and Access database uploads.

### **Task 4 – Project Management**

EKI will provide project management and as-needed consultation services during the GSP implementation process. This task includes coordination and communications with the SOKR GSAs, and project management services by EKI including the preparation of invoices and coordination of staff.

**PERSONNEL**

EKI’s staff members who will lead this project include Anona Dutton, P.G., C.Hg. (Officer) and Christina Lucero, P.G. (Senior 2); grades in parentheses are for purposes of billing in accordance with the attached Schedule of Charges (see attached). Other EKI staff members will be assigned to assist with the performance of the tasks as required to meet project commitments.

**TERMS AND CONDITIONS**

All work performed by EKI under this Task Order will be performed pursuant to the Terms and Conditions of our existing Agreement with Wheeler Ridge-Maricopa Water Storage District.

**COMPENSATION**

Inasmuch as the exact level of effort required to complete the above Scope of Work cannot be known precisely, EKI proposes to perform the work on a time and materials expense reimbursement basis in accordance with our current Schedule of Charges (Attachment A). The estimated budget for this scope of work is \$205,700 (see also Table 1). We will inform you if the level of effort exceeds this anticipated amount.

**Table 1. Estimated Budget**

<b>TASK</b>	<b>Cost Estimate</b>
Task 1 – GSA Coordination and Administration	\$30,800
Task 2 – As-Needed GSP Implementation Support	\$88,900
Task 3 – SMC Compliance Tracking	\$76,200
Task 4 – Project Management	\$9,800
<b>TOTAL:</b>	<b>\$205,700</b>

**SCHEDULE**

Upon authorization to proceed, EKI is prepared to start work on the above Scope of Work immediately. This Scope of Work will cover work efforts conducted from 1 October 2025 through 31 December 2026. EKI will inform the SOKR GSAs of any issues that arise that may affect the schedule for completion or impact the anticipated level of effort.

We are happy to discuss the proposed approach and anticipated level of effort for these tasks in more detail with you and look forward to working with you on this important project. If this Task Order meets with your approval, please sign where noted below and return a fully executed copy to our office to confirm authorization to proceed. Please call if you have any questions or wish to discuss this proposal in greater detail.

Sheridan Nicholas  
Wheeler Ridge-Maricopa Water Storage District  
5 November 2025  
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Very truly yours,

EKI ENVIRONMENT & WATER, INC.

Anona L. Dutton, P.G., C.Hg.  
Vice President / Principal-In-Charge

AUTHORIZATION  
WHEELER RIDGE-MARICOPA WATER STORAGE DISTRICT (CLIENT)

Signed \_\_\_\_\_

Printed Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Attachments

Schedule of Charges, dated 1 January 2025

**Client/Address: Wheeler Ridge-Maricopa Water Storage District**  
12109 Hwy 166  
Bakersfield, CA 93313



**Proposal/Agreement Date: 11/5/2025**

**EKI Proposal/Project # C20055.14**

**SCHEDULE OF CHARGES FOR EKI ENVIRONMENT & WATER, INC.**

**1 January 2025**

<b><u>Personnel Classification</u></b>	<b><u>Hourly Rate</u></b>
Officer and Chief Engineer-Scientist	355
Principal Engineer-Scientist	343
Supervising I, Engineer-Scientist	333
Supervising II, Engineer-Scientist	319
Senior I, Engineer-Scientist	306
Senior II, Engineer-Scientist	295
Associate I, Engineer-Scientist	283
Associate II, Engineer-Scientist	267
Engineer-Scientist, Grade 1	248
Engineer-Scientist, Grade 2	234
Engineer-Scientist, Grade 3	215
Engineer-Scientist, Grade 4	193
Engineer-Scientist, Grade 5	170
Engineer-Scientist, Grade 6	148
Project Assistant	139
Technician	133
Senior GIS / Database Analyst	175
CADD Operator / GIS Analyst	152
Senior Administrative Assistant	167
Administrative Assistant	132
Secretary	111

**Direct Expenses**

Reimbursement for direct expenses, as listed below, incurred in connection with the work will be at cost plus fifteen percent (15%) for items such as:

- a. Maps, photographs, reproductions, printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, drillers, laboratories, and contractors.
- c. Rented vehicles, local public transportation and taxis, travel, and subsistence.
- d. Special fees, insurance, permits, and licenses applicable to the work.
- e. Outside computer processing, computation, and proprietary programs purchased for the work.

A Communication charge for e-mail access, web conferencing, cellphone calls, messaging and data access, file sharing, local and long distance telephone calls and conferences, facsimile transmittals, standard delivery U.S. postage, and incidental in-house copying will be charged at a rate of 4% of labor charges. Large volume copying of project documents, e.g., bound reports for distribution or project-specific reference files, will be charged as a project expense as described above.

Reimbursement for company-owned automobiles, except trucks and four-wheel drive vehicles, used in connection with the work will be at the rate of sixty cents (\$0.60) per mile. The rate for company-owned trucks and four-wheel drive vehicles will be seventy-five cents (\$0.75) per mile. There will be an additional charge of thirty dollars (\$30.00) per day for vehicles used for field work. Reimbursement for use of personal vehicles will be at the federally allowed rate plus fifteen percent (15%).

CADD and other specialized software computer time will be charged at twenty dollars (\$20.00) per hour. In-house material and equipment charges will be in accordance with the current rate schedule or special quotation. Excise taxes, if any, will be added as a direct expense.

Rate for professional staff for legal proceedings or as expert witnesses will be at a rate of one and one-half times the Hourly Rates specified above.

The foregoing Schedule of Charges is incorporated into the Agreement for the Services of EKI Environment & Water, Inc. and may be updated annually.