



CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY STANDING ADVISORY COMMITTEE MEETING

Committee Members

Brenton Kelly (Chair)	Jean Gaillard	John Caufield	Roberta Jaffe
Joe Haslett (Vice Chair)	Brad DeBranch	David Lewis	

AGENDA

January 8, 2026

Agenda for a meeting of the Cuyama Basin Groundwater Sustainability Agency Standing Advisory Committee meeting to be held on Thursday, January 8, 2026, at 5:00 PM at the **Cuyama Valley Family Resource Center 4689 CA-166, New Cuyama, CA 93254**.

Participate via computer at: <https://tinyurl.com/2dkx3ywt> or by going to Microsoft Teams, downloading the free application, then entering Meeting ID: 231 917 746 648 86 Passcode: eo7ry3gV, or telephonically at (469) 480-3918, Phone Conference ID: 921 053 426#.

The order in which agenda items are discussed may be changed to accommodate scheduling or other needs of the Committee, the public or meeting participants. Members of the public are encouraged to arrive at the commencement of the meeting to ensure that they are present for Committee discussion of all items in which they are interested.

Teleconference Locations:

4689 CA-166
New Cuyama, CA 93254

11601 Bolthouse Drive, Ste 200
Bakersfield, CA 93311

300 Foothill Road
Maricopa, CA 93254

In compliance with the Americans with Disabilities Act, if you need disability-related modifications or accommodations, including auxiliary aids or services, to participate in this meeting, please contact Taylor Blakslee at (661) 477-3385 by 4:00 p.m. on the Wednesday prior to this meeting. The Cuyama Basin Groundwater Sustainability Agency reserves the right to limit each speaker to three (3) minutes per subject or topic.

1. Call to Order (Kelly) (1 min)
2. Roll Call (Bianchi) (1 min)
3. Pledge of Allegiance (Kelly) (2 min)
4. Meeting Protocols (Bianchi) (2 min)
5. Election of Officers (Kelly) (2 min)
6. Public Comment for Items Not on the Agenda | *At this time, the public may address the Committee on any item not appearing on the agenda that is within the subject matter jurisdiction of the Committee.*

ACTION ITEMS

7. Approval of October 30, 2025, Minutes (Kelly) (3 min)
8. Groundwater Sustainability Plan Implementation
 - a) Discuss and Take Appropriate Action on the Plan and Timeline to Evaluate Allocations in the Ventucopa Management Area (Blakslee/Van Lienden/Ceyhan) (90 min)

- b) Discuss and Take Appropriate Action on Approach to Address Increased Pumping Outside the Management Area (Blakslee) (30 min)

REPORT ITEMS

9. Technical Updates

- a) Update on Groundwater Sustainability Plan Activities (Van Lienden) (5 min)
- b) Update on Grant-Funded Projects (Van Lienden) (5 min)
- c) Update on October 2025 Groundwater Conditions and Quality Reports (Van Lienden) (5 min)
- d) Update on Adaptive Management Processes for Minimum Threshold Exceedances (Bianchi) (5 min)

10. Administrative Updates

- a) Report of the Executive Director (Blakslee) (5 min) – *Verbal*
 - i) Report on Water Year 2025 Annual Report Schedule (Bianchi) (3 min) – *Verbal*
- b) Report of the General Counsel (Dominguez) (1 min) – *Verbal*
- c) Board of Directors Agenda Review (Bianchi) (3 min)

11. Items for Upcoming Sessions (1 min)

12. Committee Forum (1 min)

13. Correspondence (1 min)

14. Adjourn (7:40 p.m.)

Cuyama Basin Groundwater Sustainability Agency Standing Advisory Committee Meeting

October 30, 2025

Draft Meetings Minutes

PRESENT:

Kelly, Brenton – Chair

Haslett, Joe – Vice Chair

Jaffe, Roberta – Stated she needed to leave at 6pm.

DeBranch, Brad

Gaillard, Jean

Lewis, Dave

Bianchi, Grace – Hallmark Group

Blakslee, Taylor – Assistant Executive Director, Hallmark Group

Dominguez, Alex – Legal Counsel

Van Lienden, Brian – Woodard & Curran

Ceyhan, Sercan – Woodard & Curran

ABSENT:

Caufield, John

1. Call to Order

Cuyama Basin Groundwater Sustainability Agency (CBGSA) Standing Advisory Committee (SAC)
Chair Kelly called the meeting to order at 5:01 p.m.

2. Roll Call

Ms. Bianchi called roll of the Committee (shown above).

3. Pledge of Allegiance

Chair Kelly led the pledge of allegiance.

4. Meeting Protocol

Project Coordinator Grace Bianchi provided an overview of the meeting protocols in facilitating a hybrid meeting.

5. Public Comment for Items Not on the Agenda

Chair Kelly opened up public comment. No comments were made.

Action Items

6. Approval of August 28, 2025 Minutes

Committee Chair Kelly opened the floor for comments on the August 28, 2025, CBGSA SAC meeting minutes.

Chair Kelly commented that he had asked a question on Page 5 regarding rating tables, which help convert flow rate to flow height and vice versa. Grace Bianchi confirmed she has made the edit in August 28, 2025 minutes.

MOTION

Committee Member Jaffe made a motion to approve August 28, 2025, CBGSA SAC meeting minutes. The motion was seconded by Committee Member Gaillard. A roll call vote was made, and the motion passed.

AYES: DeBranch, Gaillard, Haslett, Jaffe Kelly, Lewis

NOES: None

ABSTAIN: None

ABSENT: Caufield

7. Approval of the 2026 Proposed Meeting Calendar

Grace Bianchi presented the 2026 Proposed Calendar and asked for committee feedback on the July Board meeting date, as it falls on July 1.

There was no opposition to the 2026 Proposed Calendar, including keeping the July 1 board meeting date, even as it falls near 4th of July weekend.

Mr. Beck reported that he will be leaving Hallmark Group and will therefore stepping away from his work in the Cuyama Basin at the end of the year.

8. Groundwater Sustainability Plan Implementation**a. Discuss and Take Appropriate Action on the Plan and Timeline to Evaluate Allocations in the Ventucopa Management Area**

Mr. Blakslee provided an overview on the plan and timeline for evaluating allocations in the Ventucopa Management Area.

Sercan Ceyhan (Woodard & Curran) presented updates on the model analysis, including an overview of the datasets that were reviewed for evaluated allocations in the Ventucopa Management Area.

Committee Member Haslett asked if staff could define deep percolation. Mr. Ceyhan described deep percolation as a model term where precipitation and surface waters percolate through the soil to the groundwater table as recharge.

Chair Kelly asked if there is a way to measure deep percolation rates and Mr. Ceyhan responded that the model does not calculate those rates.

Mr. Ceyhan reviewed the streamflow records.

Committee Member Gaillard asked about the blue dots shown on the USGS 113500 vs Small Watersheds slide. Mr. Ceyhan responded that the blue dots indicate areas where the model calculates a mass balance.

Committee Chair Kelly asked about the depths of the wells shown in the simulated groundwater level slides. Mr. Ceyhan responded that he'll try to include graphs with slides with depths for the board packet.

Mr. Ceyhan continued to review the simulated pumping vs reported pumping model results.

Committee Member DeBranch asked if the reported pumping included majority pumping in the CMA. Mr. Blakslee responded that it captures the majority of the pumping in the basin.

Committee Chair Kelly stated that on slide 34, "Pumping", the Service Area ID 27 is not Cuyama Orchards but rather Menzies Trust (Kern Ridge) and Mr. Ceyhan confirmed that he can make that change.

Committee Member Haslett asked about the purple area being the accumulation of the subflow from the canyon area and stated that the United States Geological Survey (USGS) stream gauge data shared in previous slides seems very different from the 424 acre-feet/year that flow in the rivers in the "Subsurface flows" map.

Mr. Ceyhan responded that the 892 af/yr estimate is the average annual flow over 20 years. To compare it to the 40,000, it must be balanced. the model separates precipitation, infiltration, and

Committee Member Lewis left the meeting.

Mr. Blakslee noted that only the preliminary recommendation is presented today, and the final recommendation will be provided at the January meeting.

Committee Member DeBranch asked if this is the last year the state grant funding will cover technical updates to the model. Mr. Blakslee responded that the grant funds will only cover CIMIS stations for the remainder of the year. He stated that there may be more opportunities through Prop 4 funding.

Committee Member DeBranch asked if staff has an estimate of what a theoretical sustainable yield would be for Ventucopa.

Mr. Ceyhan responded that the sustainable yield was not calculated and given that the model wasn't adequate in capturing wet years, but long-term groundwater level trends can provide a ballpark area for the sustainable yield.

Committee Chair Kelly asked if the model is likely to perform poorly in other areas of the Basin, and what it would take to improve the accuracy and confidence in the model. Mr. Ceyhan responded that there was little information about the western and eastern side of the Central Management Area (CMA), which has now been added to and improved the model, but the two areas (Ventucopa and CMA) have diverse conditions.

Mr. Van Lienden provided an update on the Santa Barbara Canyon Fault investigation.

Committee Chair Kelly asked if locating the fault would provide new information on parameters of permeability. Mr. Van Lienden responded that it should give some new information on parameters, but Jim Strandberg would need to confirm this.

b. Discuss and Take Appropriate Action on the Tri-County Pistachio Request

Mr. Blakslee provided an overview on the request letter from Tri-County Pistachio for an increase in allocations "from 426 AF to 611 AF, which is a 5 percent reduction from Tri-County's 2024 water use of 644 AF and comports with the CBGSA's reasonable glide path ramp down of 5-6 percent per year for all other CMA farmers."

He reviewed the technical analysis of Tri-County's historical use and potential impact to allocations.

Committee Member Haslett asked Tristan Zannon about the allocation. Mr. Zannon responded that they are content with the 10% increase, but it doesn't save their business.

Committee Chair Kelly asked about staff reflection on the process.

Mr. Blakslee responded that staff is internally reviewing how this happened to prevent similar incidents in the future. He added that he believes the variance process is a good process, but he has received feedback about having more time for the variance process.

MOTION

Committee Member Haslett made a motion to support the ad hoc recommendation. The motion was seconded by Committee Member Kelly. A roll call vote was made, and the motion passed.

AYES:	DeBranch, Gaillard, Haslett, Kelly
NOES:	None
ABSTAIN:	None
ABSENT:	Caufield, Jaffe, Lewis

c. Discuss and Take Appropriate Action on the CMA Allocation Exchanges Policy

Mr. Blakslee provided an overview of the Central Management Area (CMA) Allocation Exchanges Policy and the issues raised at the board meeting on September 3rd. He reviewed the map of the CMA and Farming Units boundaries and the ad hoc recommendation.

Stakeholder David Lewis commented that the water market is a result of the flood allocation and if there was consideration other than historical use for allocations, then the water market wouldn't be necessary. He added that there are minor changes in the policy since it was last presented in August/September.

Committee Member Haslett commented that there are two landowners in the CMA that would be interested in the water market, and too much time is being spent on these conversations. He suggested excluding these two landowners in the CMA and reevaluating them in 2029.

Committee Chair Kelly expressed concern that much time has been spent on drafting a policy that will not find water for small farmers who are willing to buy water. He stated that the amount of water needed for farmers like David Lewis and the Zannons to avoid pulling trees and losing their business is only about 1000 acre feet over the next five years. He then recommended that the policy should allow for this use case.

Committee Member DeBranch is in support of a water market, but that a voluntary water market is difficult to achieve.

Committee Member Gaillard is not in favor of a water market and that there are only two big growers that might potentially sell water. His opinion is that small farmers are not protected by the board and his goal is to protect the small farmers. He is in favor of allocating 1000 AF for five growers.

Stakeholder Tristan Zannon stated that he is expecting a bill for \$220,000 for 200 AF for two years for water use and advocated for a market where percentages of unused allocations can be purchased by small farmers.

MOTION

Committee Member Gaillard made a motion to allocate small farmers up to 1,200 AF for the 2025-2029 allocation period for existing permanent crop demand. The motion was seconded by Committee Member Haslett. A roll call vote was made, and the motion passed.

AYES:	Gaillard, Haslett, Kelly
NOES:	DeBranch
ABSTAIN:	None
ABSENT:	Caufield, Jaffe, Lewis

Committee Member DeBranch commented unusual to take unused allocations then transfer it to other parties.

d. Discuss and Take Appropriate Action on Options to Address Adaptive Management Processes

Mr. Blakslee and Karlee Liddy provided an update on the adaptive management processes for Opti Wells #833, 77, 420, 421, and 610. She reminded the SAC that the Adaptive Management Standard Operating Procedures (SOP) was approved at the September 3, 2025 Board Meeting and that an ad hoc committee met to review the Minimum Threshold (MT) exceedances on the wells.

Committee Chair Kelly asked about the 4th well in the nested well (#77, 420, 421). Mr. Van Lienden confirmed that that well has already run dry.

e. Discuss and Take Appropriate Action on Options to Address New Pumping Outside the Management Area

Mr. Blakslee provided an overview of the options to address new pumping outside the management area. He reviewed the board direction on September 3, 2025, and the current management actions used for pumping in the management areas.

Committee Member Haslett commented that the last agenda item was on adaptive management process and so there is a plan in place to manage the rest of the basin.

Mr. Blakslee responded that the adaptive management plan is a framework, but there isn't a plan to identify potential problem areas outside the management area.

Legal Counsel Alex Dominguez commented that the Sustainable Groundwater Management Act (SGMA) provides the GSA with powers on groundwater management, including the ability to regulate or halt the extraction from groundwater wells.

Committee Member Haslett commented in favor of option 1, continue with current approach.

Committee Member DeBranch commented that reported pumping outside of the CMA will still cause exceedance of sustainable yield. He said that the GSA should consider how to manage basin wide. He's in favor of a more proactive approach and demand reduction in areas outside the CMA.

Committee Chair Kelly and Committee Member Gaillard are in favor of a more proactive approach (Option 2).

9. Technical Updates

a. Update on Groundwater Sustainability Plan Activities

Mr. Van Lienden noted that the update on GSP activities is provided in the SAC packet.

b. Update on Grant-Funded Projects

Mr. Van Lienden noted that the update on the grant-funded projects is provided in the SAC packet.

10. Administrative Updates

a. Report of the Executive Director

Nothing to report.

b. Report of the General Counsel

Nothing to report.

Committee Chair Haslett asked legal counsel about AB 273.

Legal Counsel Alex Dominguez said AB 273 will go into effect on January 1, 2026, and will require Form 700s and link to FPPC on GSA website.

c. Board of Directors Agenda Review

Mr. Blakslee noted the November 5, 2025, CBGSA Board Meeting agenda is provided in the SAC packet.

11. Items for Upcoming Sessions

Nothing to report.

12. Committee Forum

Nothing to report.

13. Correspondence

14. Adjourn

Chair Kelly adjourned the meeting at 8:43 p.m.

STANDING ADVISORY COMMITTEE OF THE
CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

Chair Kelly: _____

ATTEST:

Vice Chair Haslett: _____



TO: Standing Advisory Committee
Agenda Item No. 8a

FROM: Taylor Blakslee

DATE: January 8, 2026

SUBJECT: Discuss and Take Appropriate Action on the Plan and Timeline to Evaluate Allocations in the Ventucopa Management Area

Recommended Motion

SAC and Board feedback requested.

Discussion

On July 9, 2025, the Board approved staff's proposed plan outlining the technical tasks, coordination steps, and a draft schedule for evaluating if the current data and model is adequate to assess if allocations are required in the Ventucopa Management Area.

A technical approach to review the existing data and impact on the model was developed and reviewed with the basin Tech Forum on August 13, 2025, and the Ventucopa Ad hoc (Directors Albano, Bantilan, Reely, and Yurosek) on August 19, 2025.

At the September 3, 2025, Board meeting, staff reported that an assessment of allocations in the Ventucopa Management Area would not be ready for consideration until the January 2026 Board meeting (previously planned for November 2025) to allow incorporation of findings from the ongoing Santa Barbara Canyon Fault (SBCF) field investigation.

Since September, staff have continued refining the technical analysis and reviewed it with the Tech Forum on October 17, 2025, and the ad hoc on October 21, 2025. The findings from the data and model review, along with preliminary recommendations were presented to the Board on November 5, 2025.

The recommended model updates for the evaluation of allocations in the Ventucopa Management Area is provided as **Attachment 1** and an update on the SBCF investigation is provided as **Attachment 2**. Staff is looking for feedback from the Board and SAC on how to consider the model recalibration.

Cuyama Basin Groundwater Sustainability Agency

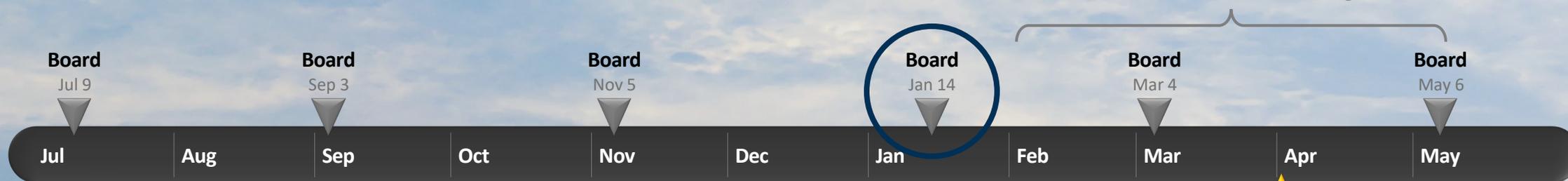
Recommended Model Updates for Evaluation of Allocations in the Ventucopa Management Area



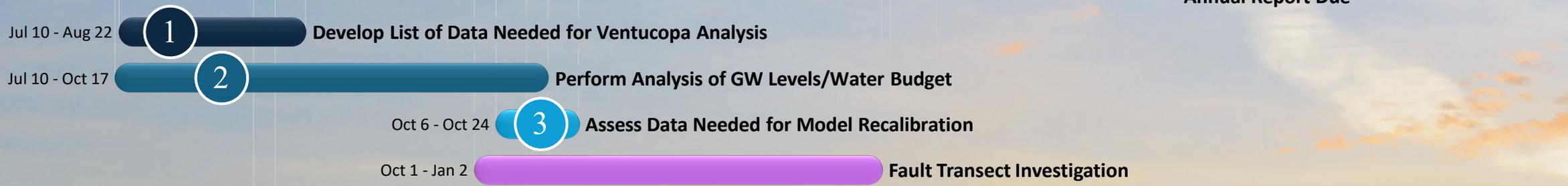
Ventucopa Management Area

Revised: Draft Plan/Timeline for Assessing the Implementation of Allocations

Fiscal Year 2026-2027 Development

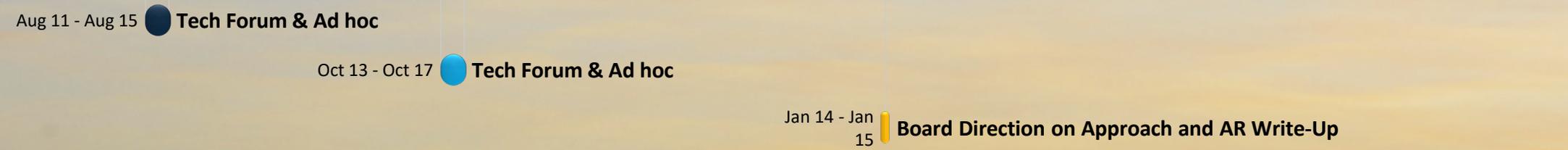


★
Apr 1
Annual Report Due



Tasks

Meetings



Preliminary Recommendation from Ventucopa Data and Model Review (as presented in Nov 2025)

- Cuyama Basin Water Resource Model (CBWRM) in its current state has limitations to adequately simulate the aquifer recovery observed in the wet years near Ventucopa.
- Therefore, the 2ft/yr GWL decline contour estimated by CBWRM v0.30 Baseline may not be a good indicator of the long-term conditions and the sustainable yield near Ventucopa.
- It is recommended to resolve the issues identified in this analysis before using CBWRM in the allocation calculations near Ventucopa Management Area.

Preliminary Recommended CBWRM Model for Ventucopa Analysis (as presented in Nov 2025)

- Areas for potential improvement:
 1. Incorporate findings of the SBCF investigation into the model
 - Improved representation of the depth and extent of the fault,
 - Improved stratigraphy near the fault
 2. Streamflows from the foothill areas and surrounding canyons draining to Cuyama River
 - Revise the SWS module parameters to better align the streamflow and subflow outputs
OR
 - An independent Rainfall-Runoff model for the foothill areas with more comprehensive technical formulation of rainfall-recharge conditions is expected to better represent the historical streamflows and be used to improve the estimated Baseline conditions

Preliminary Recommended CBWRM Model for Ventucopa Analysis (as presented in Nov 2025)

- Areas for potential improvement:
 3. Subsurface flows from Quatal Canyon and Ozena
 - An isotope study/geochemical analysis may help to quantify the subsurface inflows
 4. Representation of the stream geometry
 - A hydraulic model using the LiDAR survey of the Cuyama River channel can help produce rating tables at the desired resolution
 5. Recalibration of the CBWRM near and upstream of Ventucopa
 - Re-calibration of the Model for aquifer and streambed parameters upon completion of the above changes can improve model accuracy and long-term trend estimation for use in allocation process

Board Direction

- On November 5, 2025, the board directed staff to present a cost estimate for regional model recalibration for the Ventucopa Area, which is provided on the following slide.

Preliminary Cost Estimate for Proposed Model Improvements

Ref. #	Model Improvement Area	Range of Estimated Cost	Notes
1	Incorporate findings of the SBCF investigation into the model	\$35-60,000	Higher end includes revising the model grid to better align with the parcels near Ventucopa.
2	Streamflows from the foothill areas and surrounding canyons draining to Cuyama River	\$15-50,000	Lower end recalibrates CBWRM small watersheds module, higher end uses an independent hydrologic model such as WEHY or HEC-HMS.
3	Subsurface flows from Quatal Canyon and Ozena	\$15-40,000	Lower end assumes simple geochemistry and isotope analysis. Higher end assumes more advanced tests.
4	Representation of the stream geometry	\$60-80,000	Setting up a hydraulic model for the Cuyama River to create rating tables.
5	Recalibration of the CBWRM near and upstream of Ventucopa	\$35-50,000	Manual calibration of aquifer and streambed parameters in the vicinity of Ventucopa to better match observed GWLs.
	Total	\$160-280,000	

Board Direction Needed

Potential Options:

1. Include VMA model recalibration in FY 26-27 budget (and refine scope of work based on tech forum feedback).
2. Consider VMA model recalibration during FY 26-27 budget process (ad hoc to review and develop recommendation for full board review in March/May).
3. Do not consider model recalibration at this time but evaluate during annual budgeting process.
4. Defer until next model update (to occur a at minimum of every 5 years ahead of periodic evaluation; next update is scheduled for 2028)

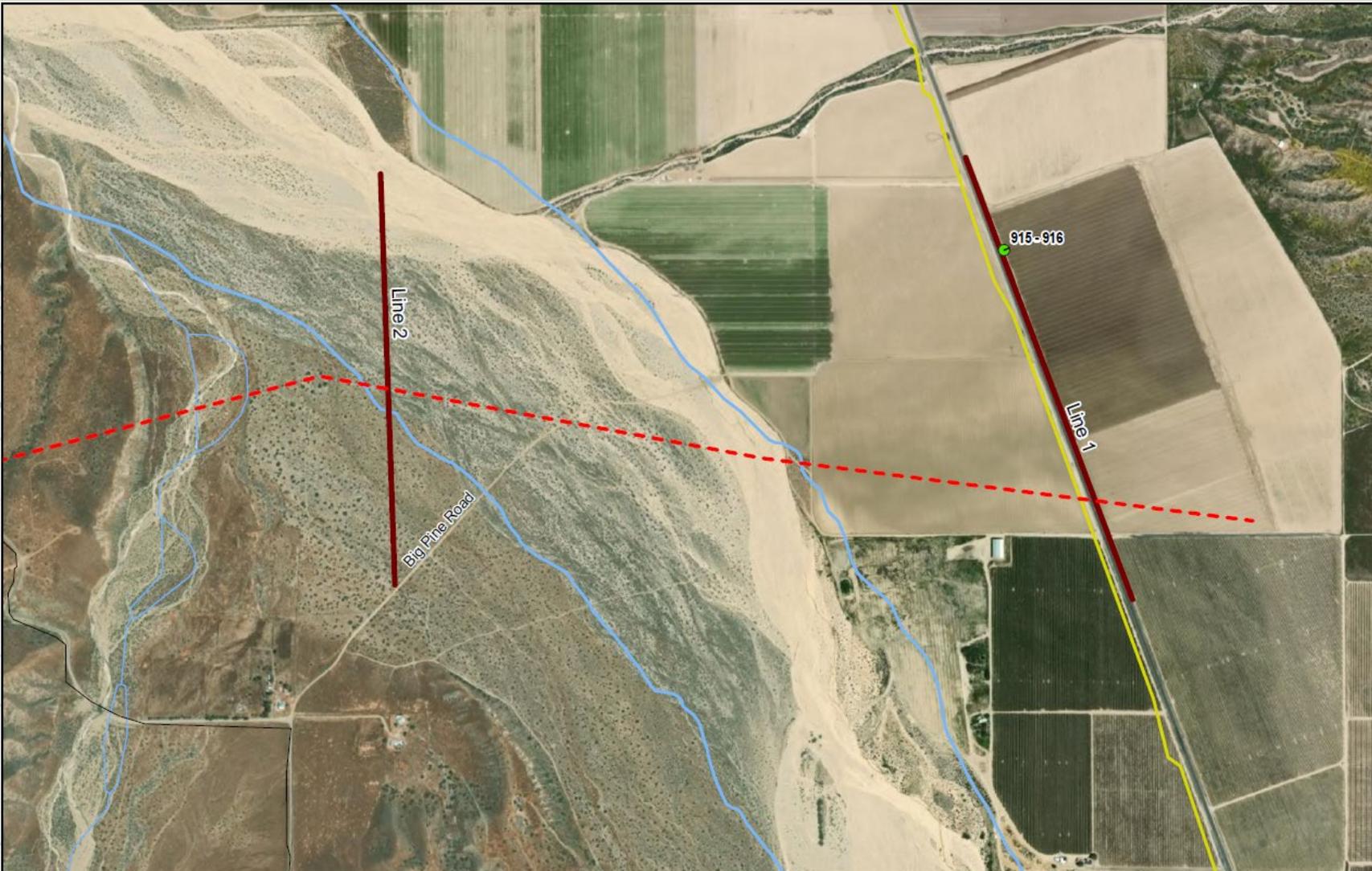
Cuyama Basin Groundwater Sustainability Agency

Update on Santa Barbara Canyon Fault Investigation

Jim Strandberg



Surface Geophysical Transects in the 2024 Investigation ¹⁹



- **Line 1:**
 - Located in the Right-of-Way on west side of Highway 33
 - Depth of investigation was 800 feet
 - SBC Fault was NOT identified
- **Line 2:**
 - Located on a parcel of land owned by the U.S. BLM.
 - Depth of investigation was 600 feet
 - SBC Fault was identified near where it was expected
 - A second fault was also identified

Figure 3-1: Santa Barbara Canyon Fault Transects

Legend

- Fault (Dashed where Inferred by USGS)
- Survey Transect
- Opti Monitoring Well
- Highway
- Local Road
- Creek
- Cuyama River
- Cuyama Basin



Woodard & Curran

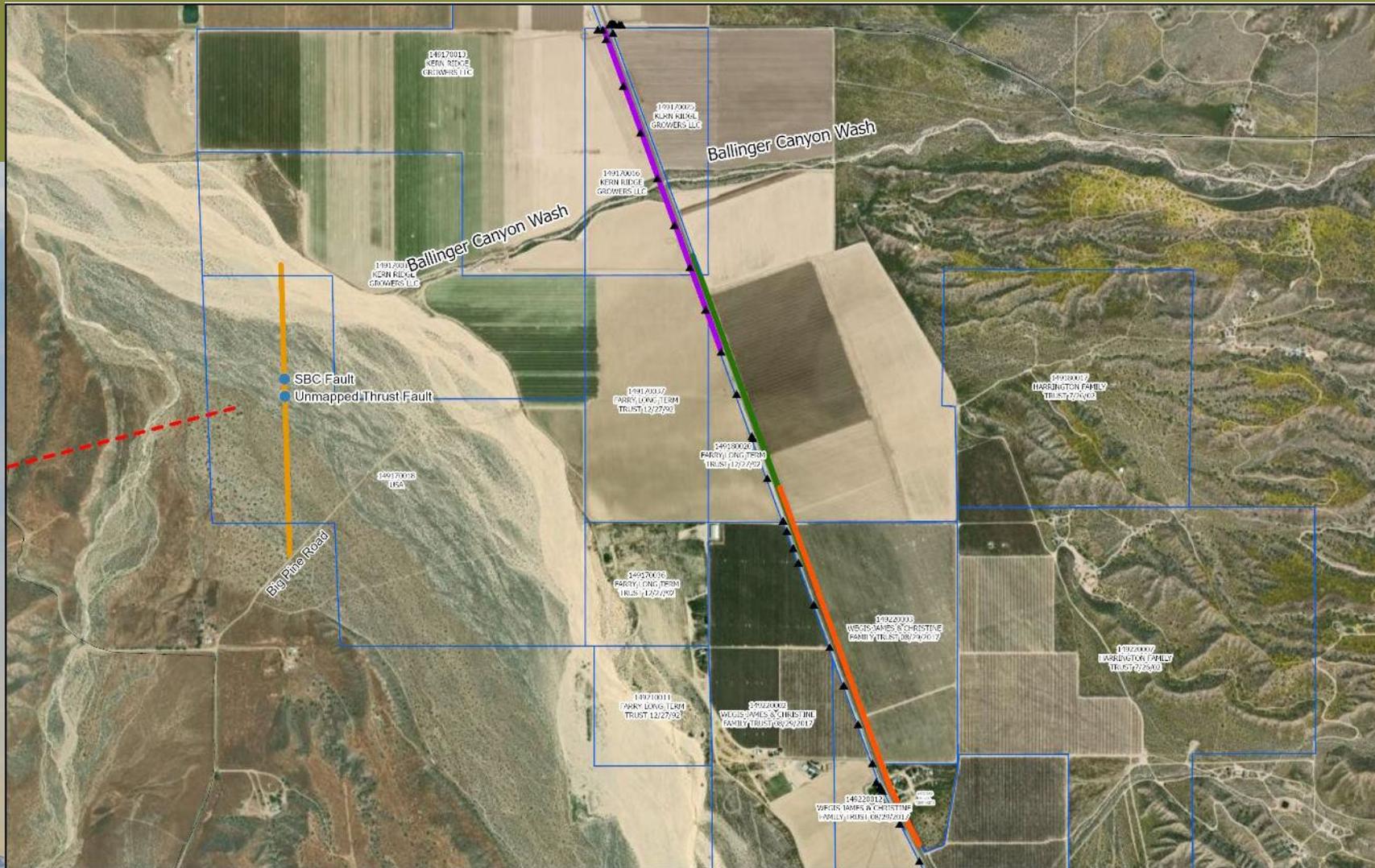


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Schedule for Additional Investigation

- August-September 2025 - outreach to stakeholders and field confirmation of new transects 3 and 4.
- October 2025 – field investigation.
- October-December 2025 – data analysis by Spectrum Geophysics.
- December 2025 – Spectrum results to W&C.
- January 2026 – Spectrum draft report to W&C.
- February 2026 – W&C addendum to 2024 report to GSA.

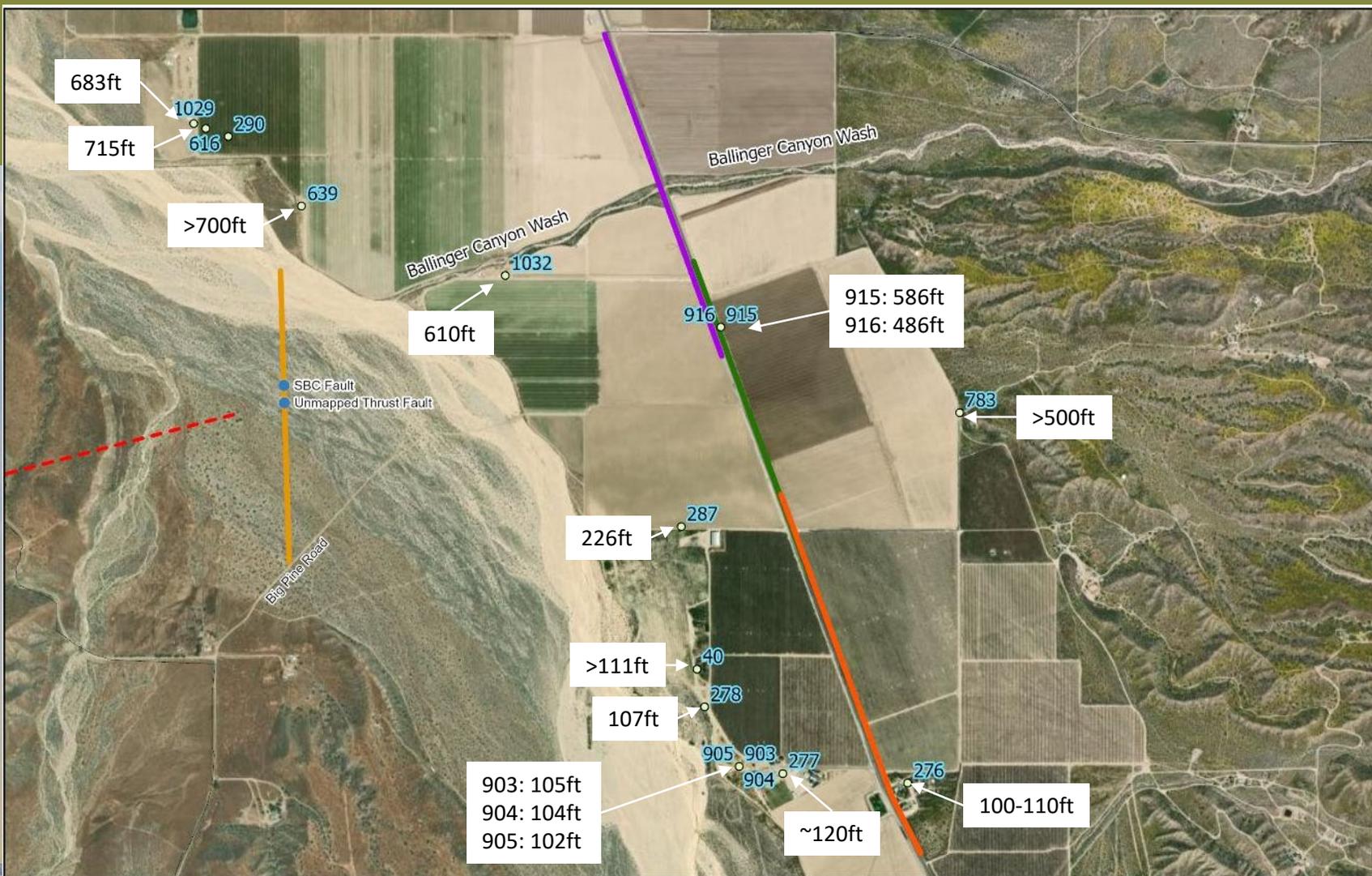
Transects Performed in the 2025 Investigation



- Consistent approach with 2024 investigation. Linear array of electrodes with 10-meter spacing. Measured electrical resistivity and induced polarization.
- Transect 3 was 3,600 feet long; data collected to depth of 820 feet. Approved by Kern Ridge Growers.
- Transect 4 was 4,100 feet long; data collected to depth of 850 feet. Approved by Harrington, Wegis, and Mitzel.
- Data quality was excellent.

<p>Additional SBC Fault Transects</p> <p>Cuyama Basin Groundwater Fault Investigation</p>	<p>Legend</p>	<p>--- Fault (Dashed where Inferred by USGS)</p> <p>— Line 1</p>	<p>— Line 2 with Faults Identified</p> <p>— Line 3 (3,600 ft)</p>	<p>— Line 4 (4,100 ft)</p> <p>□ Parcel Boundaries</p> <p>▲ Telephone Pole</p>	<p>N</p> <p>Woodard & Curran</p> <p>CUYAMA BASIN GROUNDWATER SUSTAINABILITY PROJECT</p> <p>0 500 1,000 2,000 Feet</p> <p>Map Created: December 2025</p>
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Water Levels in Wells near the Transects 1-4



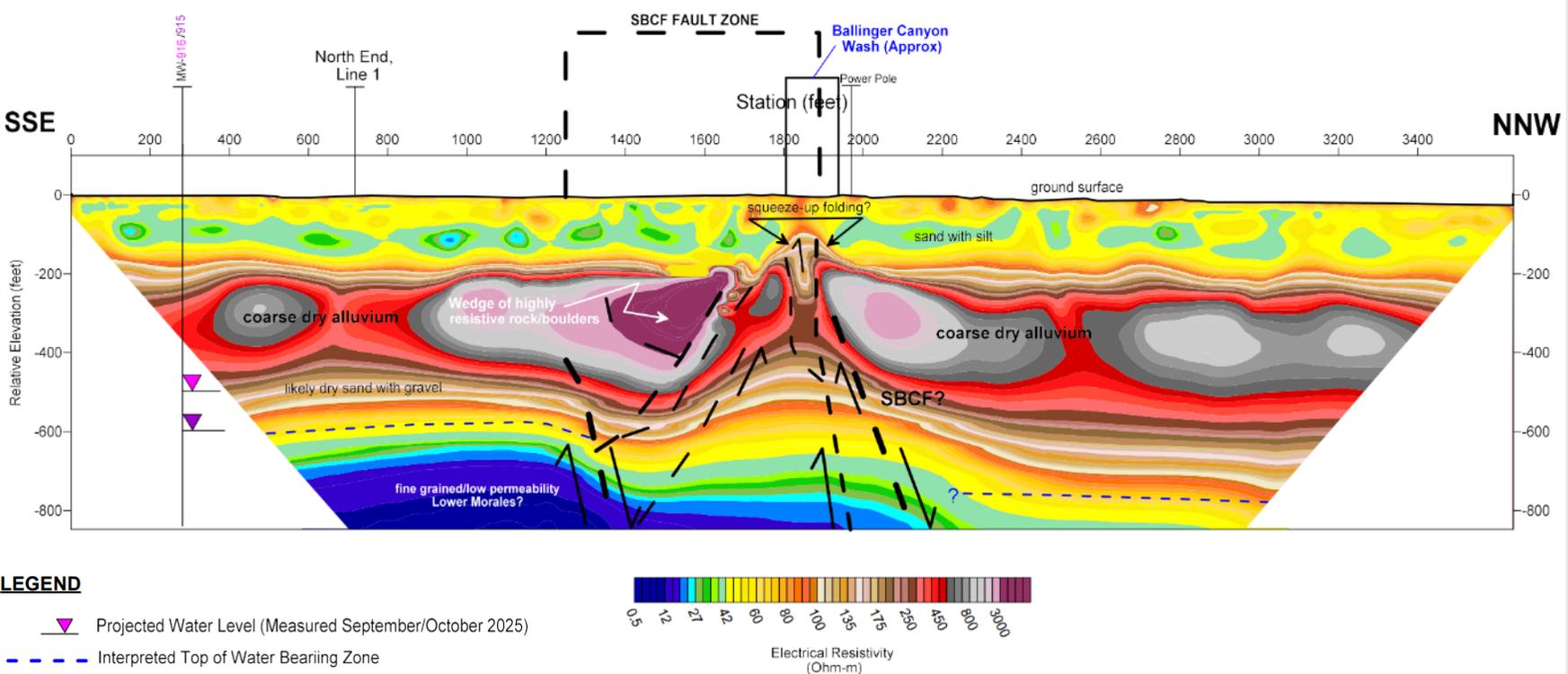
- Water Level measurements at OPTI wells (shown in blue)
 - 903-905, 915 & 916 measured in October 2025.
 - 287 & 783 measured in Sept. 2025.
 - 278 & 40 measured in May 2024.
 - 1032 & 1029 measured in Feb. 2022.
 - 276, 276, & 639 levels obtained verbally from well owner.
- Correlated resistivity/IP data with known water levels.
- Significant difference in water levels occurs south of Ballinger Canyon Wash.

<p>Additional SBC Fault Transects</p> <p>Cuyama Basin Groundwater Fault Investigation</p>	<p>Legend</p>	<p>--- Fault (Dashed where Inferred by USGS)</p> <p>— Line 1</p> <p>— Line 2 with Faults Identified</p> <p>— Line 3 (3,600 ft)</p> <p>— Line 4 (4,100 ft)</p> <p>○ Selected DMS Wells</p> <p>">500ft" = Depth below ground surface</p>	<p>N</p> <p>Woodard & Curran</p> <p>CUYAMA BASIN GROUNDWATER SUSTAINABILITY PROJECT</p> <p>0 500 1,000 2,000 Feet</p> <p>Map Created: December 2025</p>
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Line 3 Electrical Resistivity Profile

DRAFT

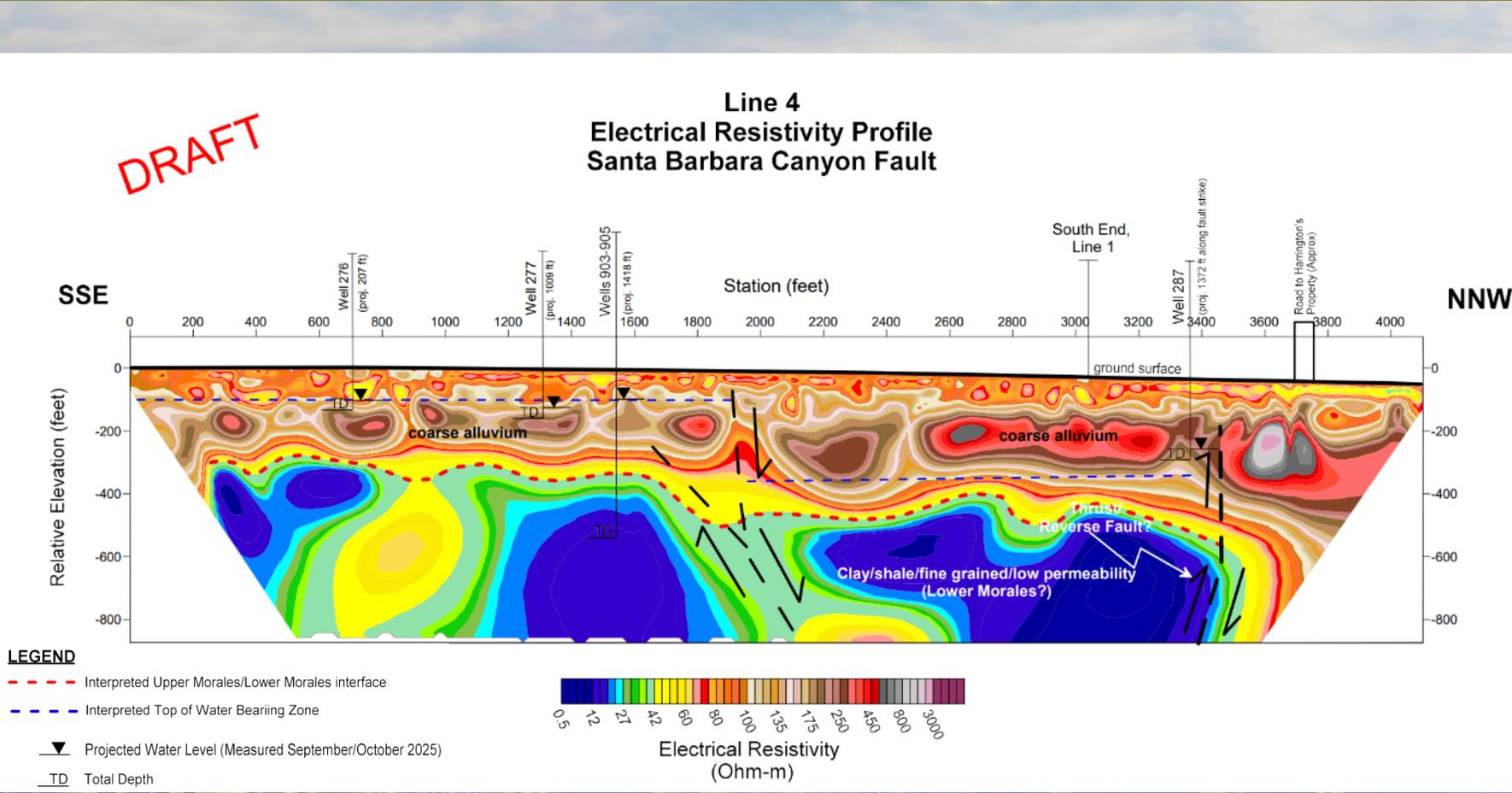
Line 3 Electrical Resistivity Profile Santa Barbara Canyon Fault



Primary Features:

- Complex, roughly 600-foot wide steeply north dipping fault zone (SBC Fault Zone) beneath Ballinger Cyn Wash
- Correlates to SBC Fault on Line 2.
- SBC Fault Zone appears to be transtensional at depth and reactivated as transpressional with younger sub-vertical fault splays
- Water levels appear to be offset by roughly 200 feet across the Ballinger Canyon Wash

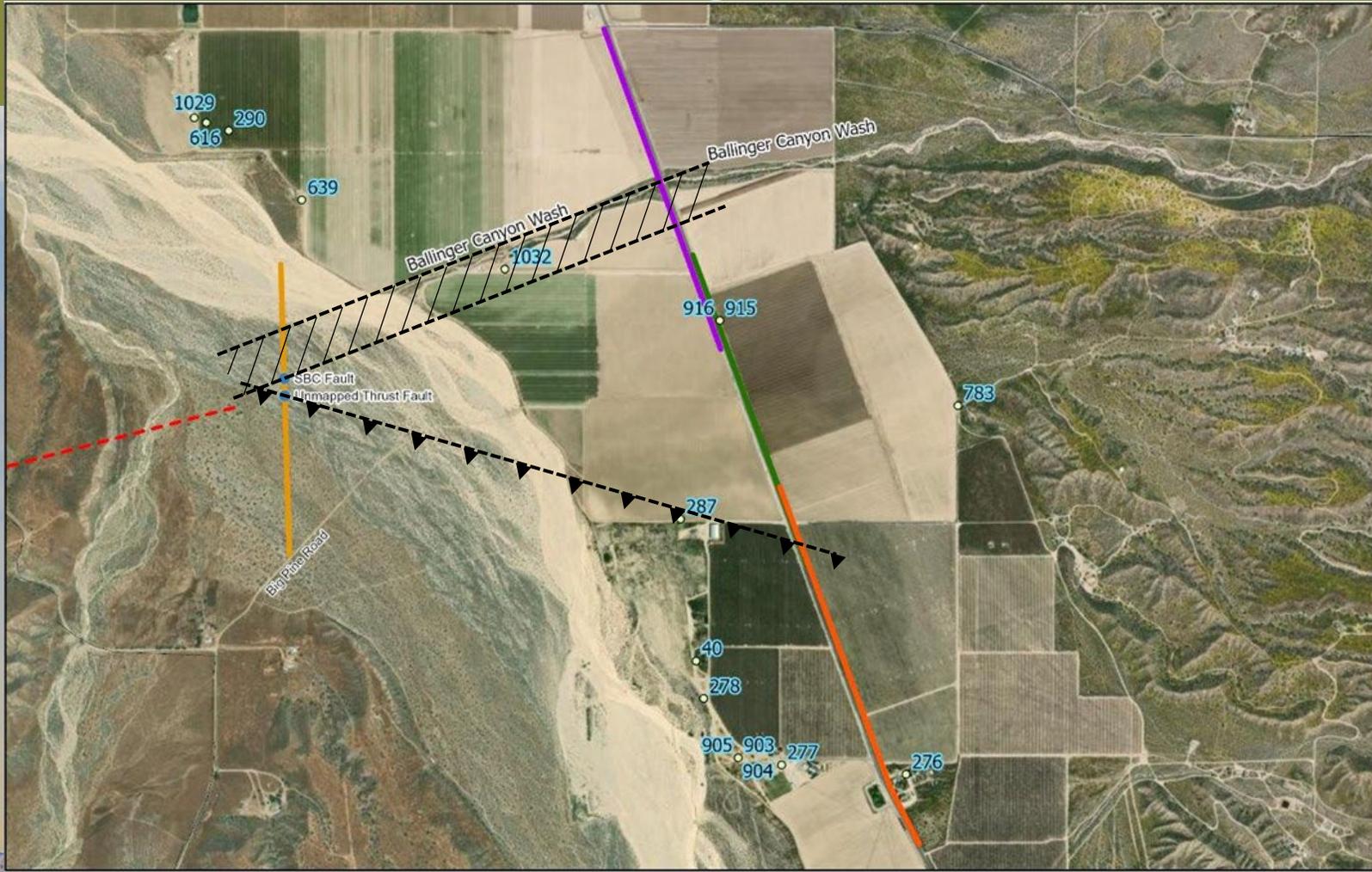
Line 4 Electrical Resistivity Profile



Primary Features:

- Steeply south dipping unknown thrust fault appears to thrust Lower Morales over Upper Morales
- Younger vertical extension appears to offset water levels
- Unknown thrust fault on north end correlates to the unnamed thrust fault on Line 2
- New, unknown normal fault offsets units and water levels below 100 feet of ground surface

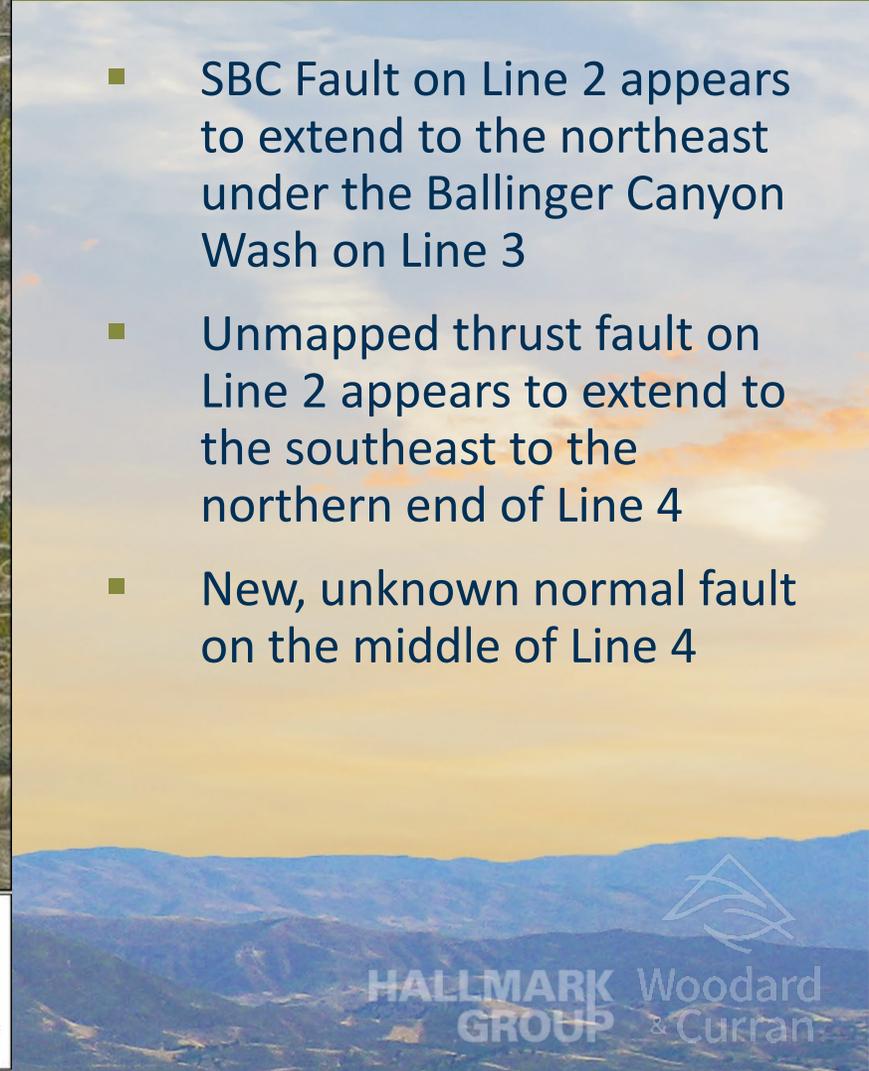
Projection of Faults/Fault Zones based on 2024 and 2025 Investigations



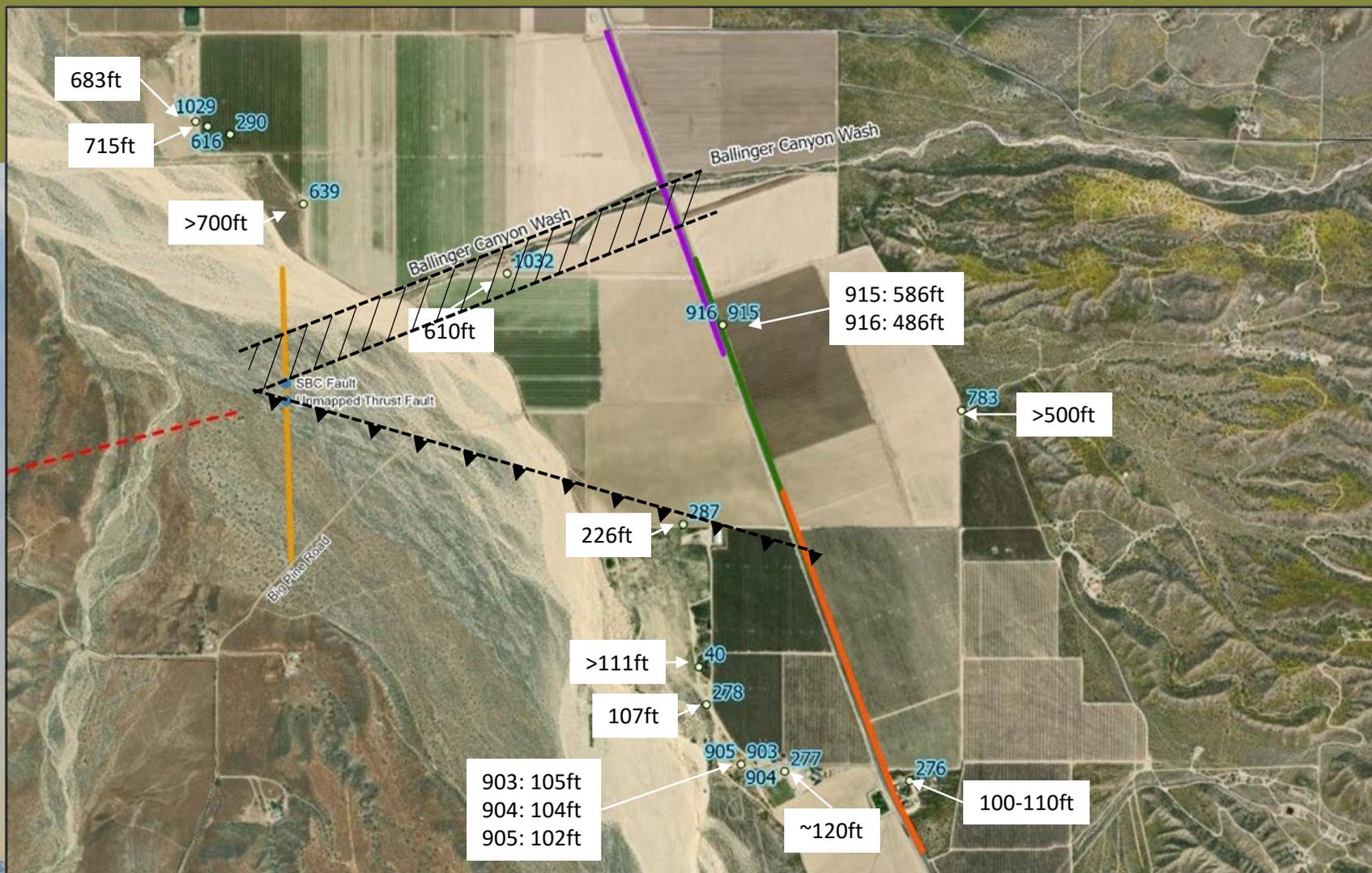
- SBC Fault on Line 2 appears to extend to the northeast under the Ballinger Canyon Wash on Line 3
- Unmapped thrust fault on Line 2 appears to extend to the southeast to the northern end of Line 4
- New, unknown normal fault on the middle of Line 4

Additional SBC Fault Transects Cuyama Basin Groundwater Fault Investigation	Legend - - - Fault (Dashed where Inferred by USGS) — Line 1 — Line 2 with Faults Identified — Line 3 (3,600 ft)	— Line 4 (4,100 ft)	○ Selected DMS Wells

Map Created: December 2025



Presence of Faults with Water Level Data



- New, unknown normal fault on Line 4 appears to offset water levels by roughly 100 feet between wells 278 and 287
- Unmapped thrust fault on Lines 2 and 4 appears to further offset water levels at least 350 feet between wells 287 and 915
- SBC Fault Zone appears to further offset water levels by more than 100 feet north of the Ballinger Canyon Wash

<p>Additional SBC Fault Transects</p> <p>Cuyama Basin Groundwater Fault Investigation</p>	<p>Legend</p> <p>--- Fault (Dashed where Inferred by USGS)</p> <p>— Line 1</p> <p>— Line 2 with Faults Identified</p> <p>— Line 3 (3,600 ft)</p> <p>— Line 4 (4,100 ft)</p> <p>○ Selected DMS Wells</p> <p>">500ft" = Depth below ground surface</p>	<p>Woodard & Curran</p> <p>CUYAMA BASIN GROUNDWATER INVESTIGATION</p> <p>0 500 1,000 2,000 Feet</p> <p>Map Created: December 2025</p>



Next Steps

- January 2026 – W&C to review draft report addendum from Spectrum.
- February 2026 – W&C to submit an Addendum to 2024 SBC Fault Investigation Report to GSA.



TO: Standing Advisory Committee
Agenda Item No. 8b

FROM: Taylor Blakslee

DATE: January 8, 2026

SUBJECT: Discuss and Take Appropriate Action on Options to Address New Pumping Outside the Management Area

Recommended Motion

Board and SAC feedback requested.

Discussion

On July 9, 2025, the Cuyama Basin Groundwater Sustainability Agency Board directed staff to prepare a list of options to address new pumping outside the existing management areas.

On September 3, 2025, staff and legal counsel presented a range of management approaches, including basin-wide allocations, additional management areas, and limits on increased pumping outside the Central Management Area. The Board directed staff to continue developing a combined approach of Options 3 and 4, which advances basin-wide management while preventing new or expanded pumping outside existing management areas.

On November 5, 2025, staff provided an overview of the current management of water use in the basin according to the Groundwater Sustainability Plan and Board policy. Staff reminded the Board that one of the Board policies was for staff to perform an annual assessment to evaluate if water use outside the Central Management Area required further management and potential localized allocations. A summary of the draft approach to performing this annual evaluation of increased water use is provided as Attachment 1 for SAC/Board feedback.

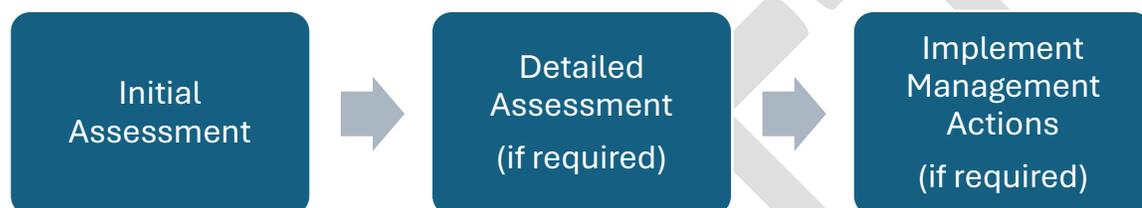


Approach to Manage Potential Increased Water Use Outside CMA

Purpose

Describe the approach to making an annual initial assessment if a detailed assessment is required to perform water management actions outside the Central Management Area due to changes in groundwater conditions.

Action Pathway



Initial Assessment

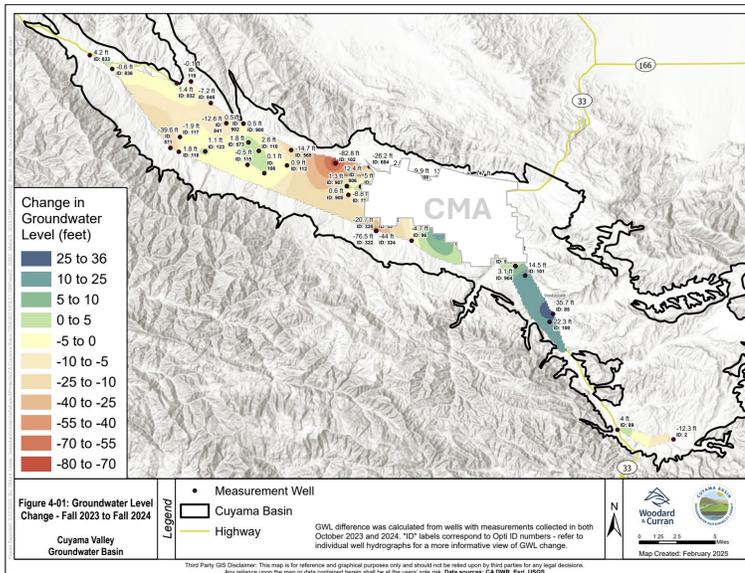
Staff will evaluate if increased water use is occurring or likely to occur in the near-term for land outside the CMA by evaluating changes in: 1) Groundwater pumping 2) Groundwater levels, 3) Land use / well permitting, and determine if a more detailed analysis is required prior to implementing management actions.

1. Groundwater Pumping:

- a. Determine if pumping changes are significantly above historically reported uses.

2. Groundwater Levels:

- a. **Analysis:** Review change in groundwater levels from previous water year (developed for Annual Report as shown below).
- b. **Determine if a more detailed analysis is required.** Compare each well's annual change to regional average GWL change (defined by three regions separated by the Russel Fault and Santa Barbara Canyon Fault). If a well's GWL change exceeds regional average GWL change, then a more detailed analysis will be performed.



3. Land Use / Well Permitting

- Analysis:** Map changes in land use (annual landowner reports and current State/Land IQ data set) and new wells including well size/capacity (from County permitting).
- Determine if a more detailed analysis is required.** If changes in land use result in potential material groundwater extractions, then, a more detailed analysis will be performed.

Detailed Assessment (if required)

If it is determined that increased water use is occurring or likely to occur in the near-term for land outside the CMA, staff will consider the following potential options with an ad hoc of the Board and full Board.

- Additional ground truthing of analysis and outreach to landowners.
- Analyze impact to beneficial uses and users.
- Use existing model to determine if localized area is projected to experience groundwater levels decline of >2ft/year.
- Require landowners to develop technical analysis on how their water use will not impact on the GSP and the basin's ability to achieve sustainable conditions by 2040.

Implement Management Actions (if required)

Appropriate management actions will be presented by staff to an ad hoc of the Board and the full Board prior to implementation. Management actions may include, but are not limited to:

- Establishing a "watch area".
- Increased monitoring.
- Implementing localized allocations.
- Temporarily restricting pumping from specific wells.



TO: Standing Advisory Committee
Agenda Item No. 9a

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 8, 2026

SUBJECT: Update on Groundwater Sustainability Plan Activities

Recommended Motion

None – information only.

Discussion

Cuyama Basin Groundwater Sustainability Agency (CBGSA) Groundwater Sustainability Plan (GSP) activities and consultant Woodard & Curran's (W&C) accomplishments are provided as **Attachment 1**.

Cuyama Basin Groundwater Sustainability Agency

Update on Groundwater Sustainability Plan Activities

Brian Van Lienden



Nov-Dec Accomplishments

- ✓ Performed updated assessment of model data needs in the Ventucopa Management Area
- ✓ Performed technical analysis of results of geophysical field surveys for the updated Santa Barbara Canyon Fault Investigation
- ✓ Developed quarterly groundwater level conditions and annual groundwater quality conditions reports
- ✓ Performed DMS data updates
- ✓ Prepared documentation for grant completion



TO: Standing Advisory Committee
Agenda Item No. 9b

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 8, 2026

SUBJECT: Update on Grant-Funded Projects

Recommended Motion

None – information only.

Discussion

An update on Cuyama Basin Groundwater Sustainability Agency (CBGSA) grant-funded projects is provided as **Attachment 1**.

Cuyama Basin Groundwater Sustainability Agency

Update on Grant-Funded Projects

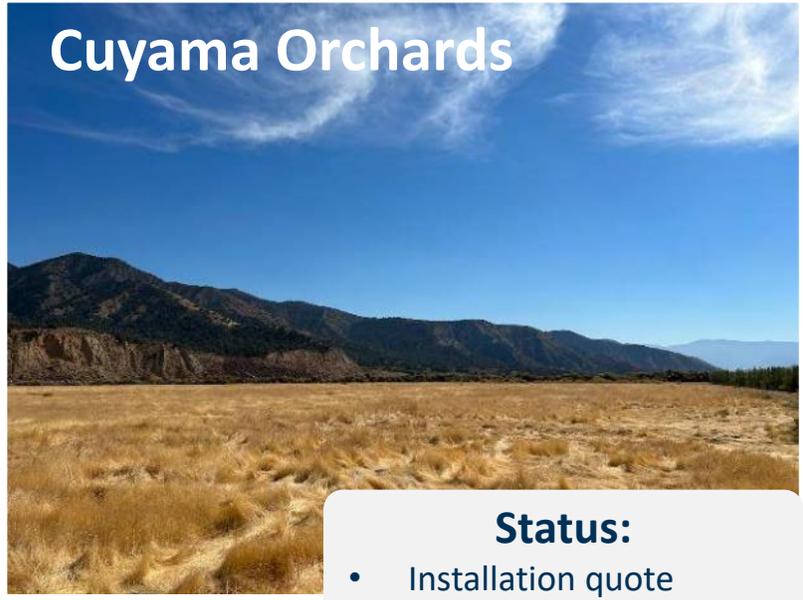
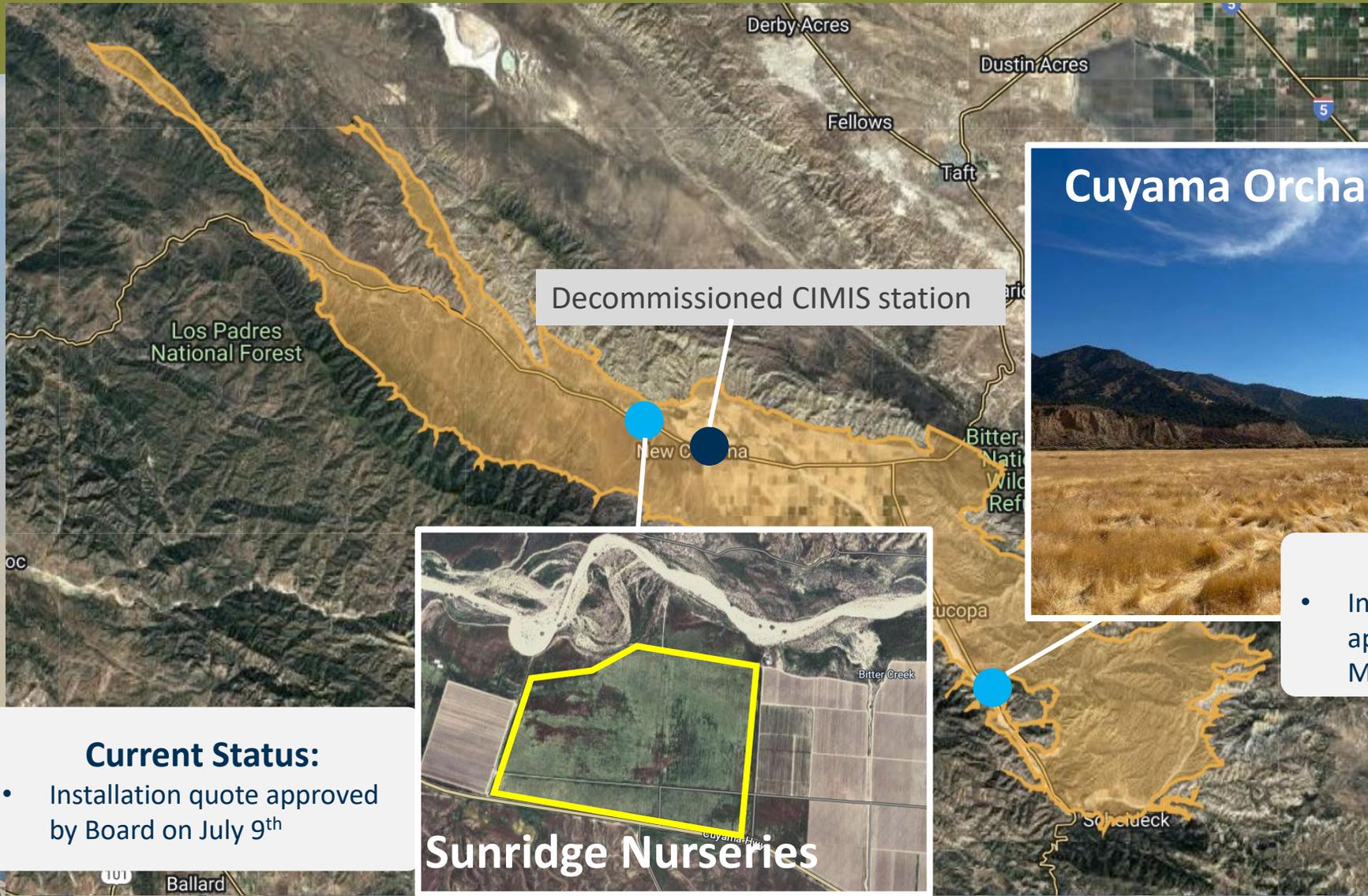
Brian Van Lienden



Update on Grant Funded Projects

- CIMIS station installation:
 - Amended grant agreement allows for reimbursement of work completed through March 2026
 - CIMIS stations are currently anticipated to be installed by February 2026
- Work on all other technical grant components is complete as of the end of June 2025

Sites for New CIMIS Stations



Cuyama Orchards

Status:

- Installation quote approved by Board on Mar 5th



Sunridge Nurseries

Current Status:

- Installation quote approved by Board on July 9th



TO: Standing Advisory Committee
Agenda Item No. 9c

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 8, 2026

SUBJECT: Update on October 2025 Groundwater Level and Quality Conditions Reports

Recommended Motion

None – information only.

Discussion

The quarterly Groundwater Conditions– Cuyama Valley Groundwater Basin October 2025 report and Annual Groundwater Quality Conditions Report is summarized as **Attachment 1**. The detailed groundwater quality conditions report is provided as **Attachment 2** and the quarterly groundwater conditions report is provided as **Attachment 3**.

Cuyama Basin Groundwater Sustainability Agency

Update on Quarterly Groundwater Conditions Report

Brian Van Lienden

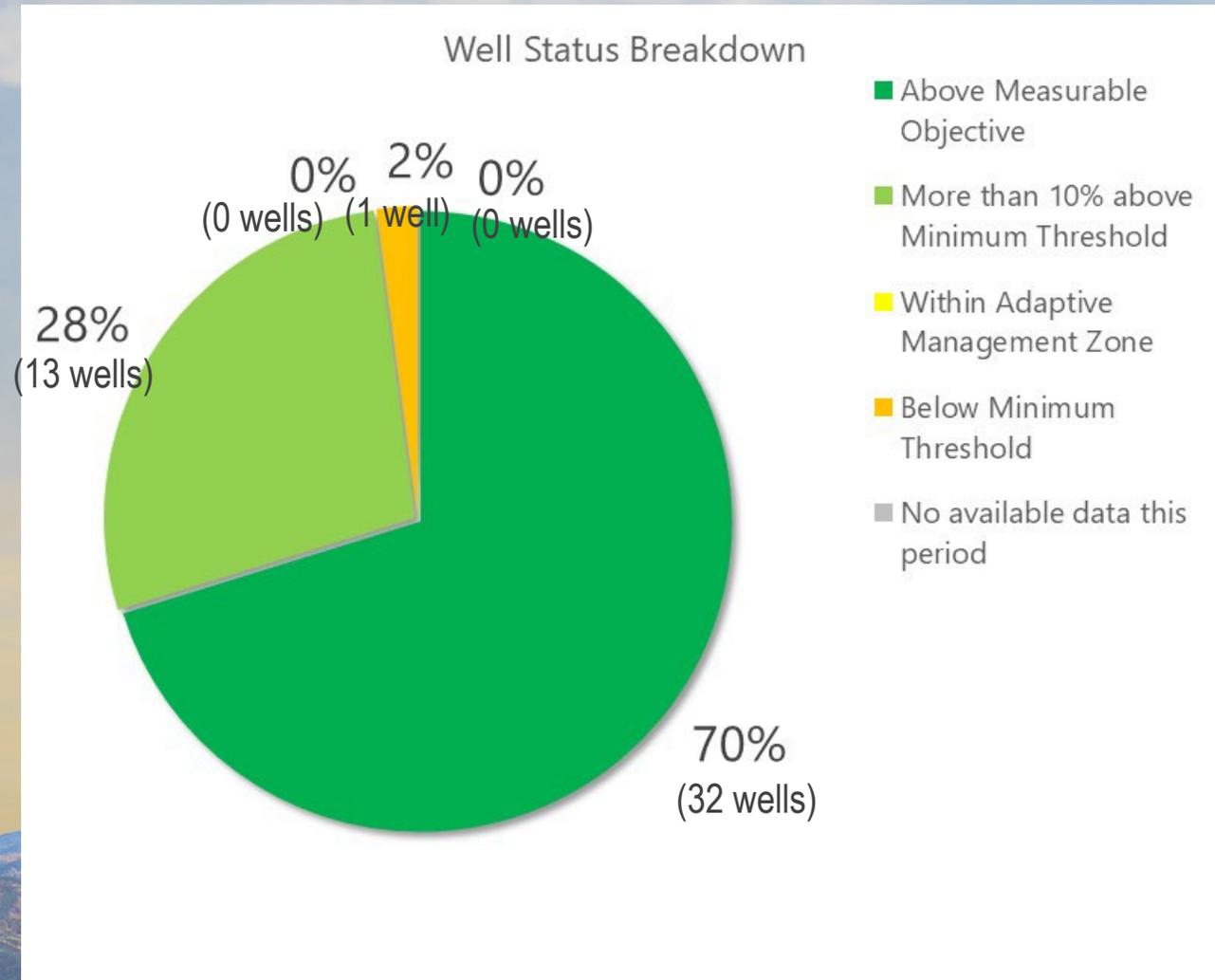


Groundwater Levels Monitoring Network – Summary of Current Conditions

- Monitoring data from April 2025, July 2025, and October 2025 for representative wells is included in the Groundwater Conditions report
- All 47 representative monitoring wells have levels data at least once in the previous 15 months
- 1 well is below the updated minimum threshold based on latest measurement since July 2024

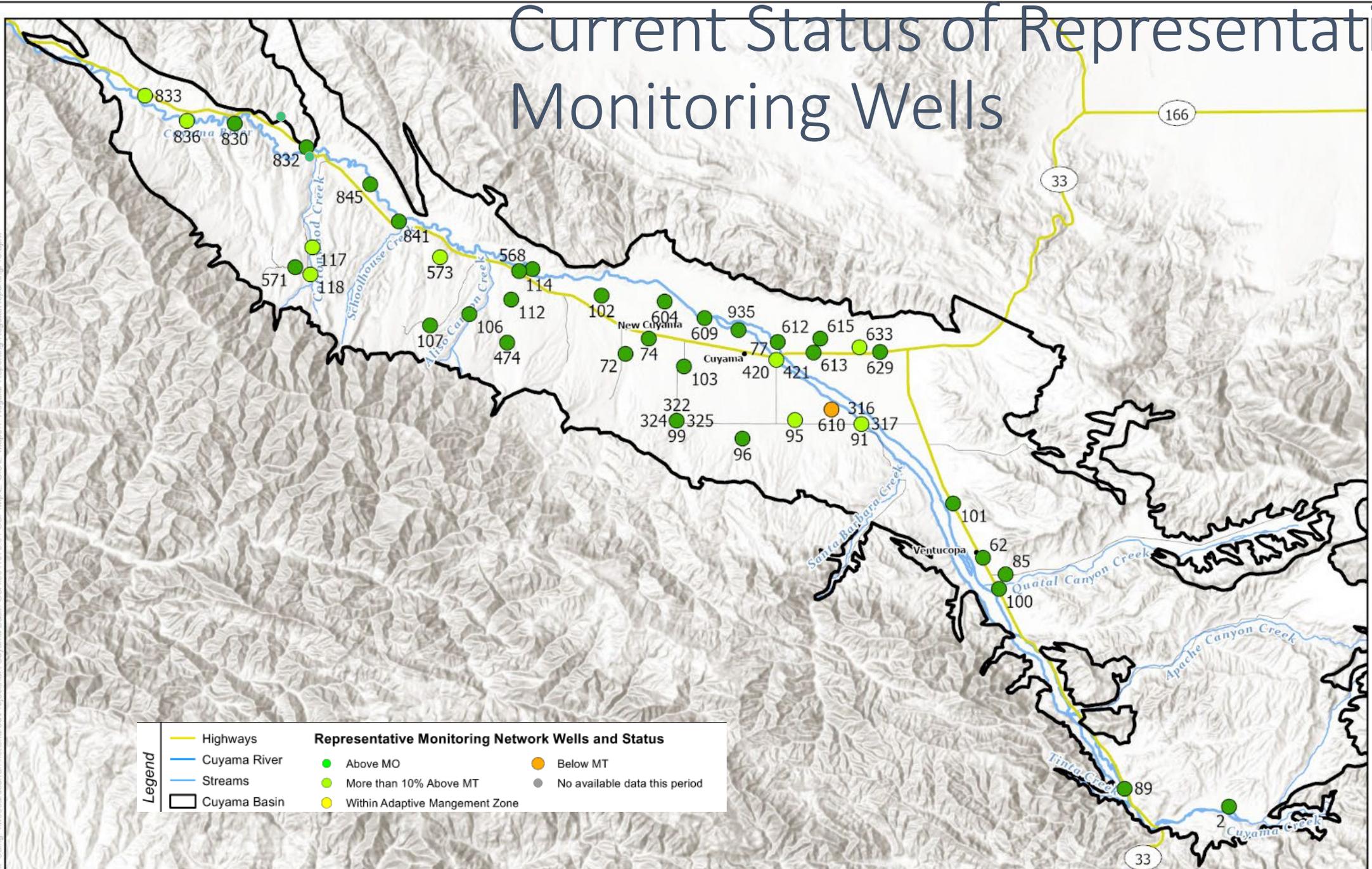
Summary of Groundwater Well Levels as Compared To Sustainability Criteria

- 1 well is currently below the updated minimum threshold (MT)
- 1 wells (2%) has been below the MT for at least 24 months
- 0 wells dropped below the MT in October 2025
- 3 wells moved above the MT in October 2025



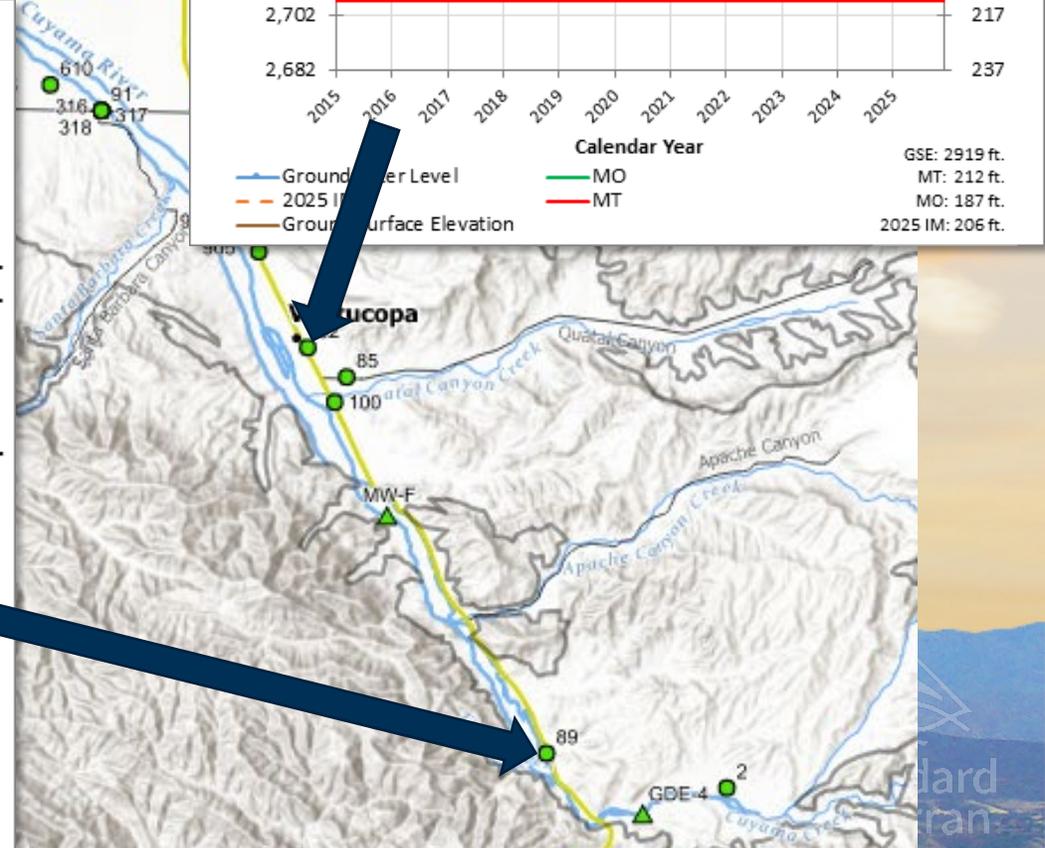
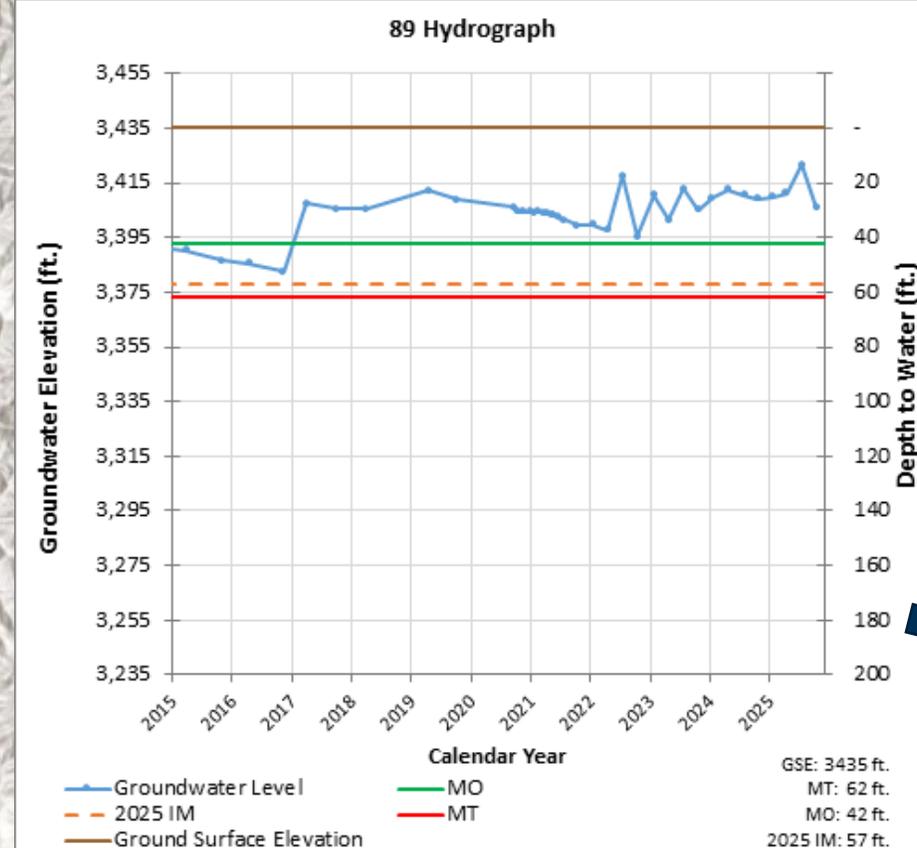
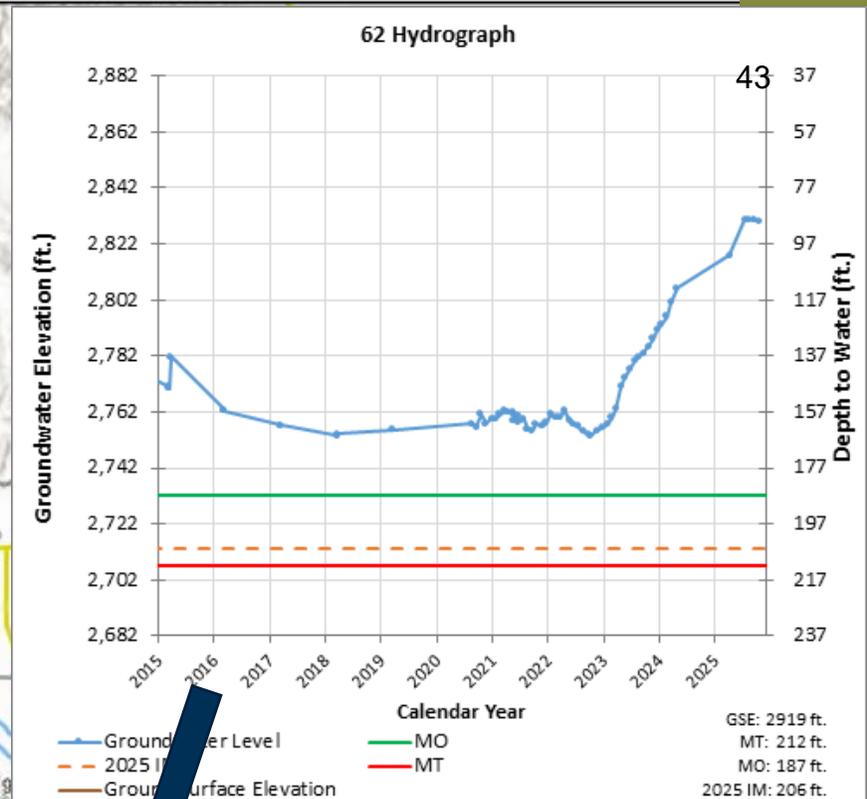
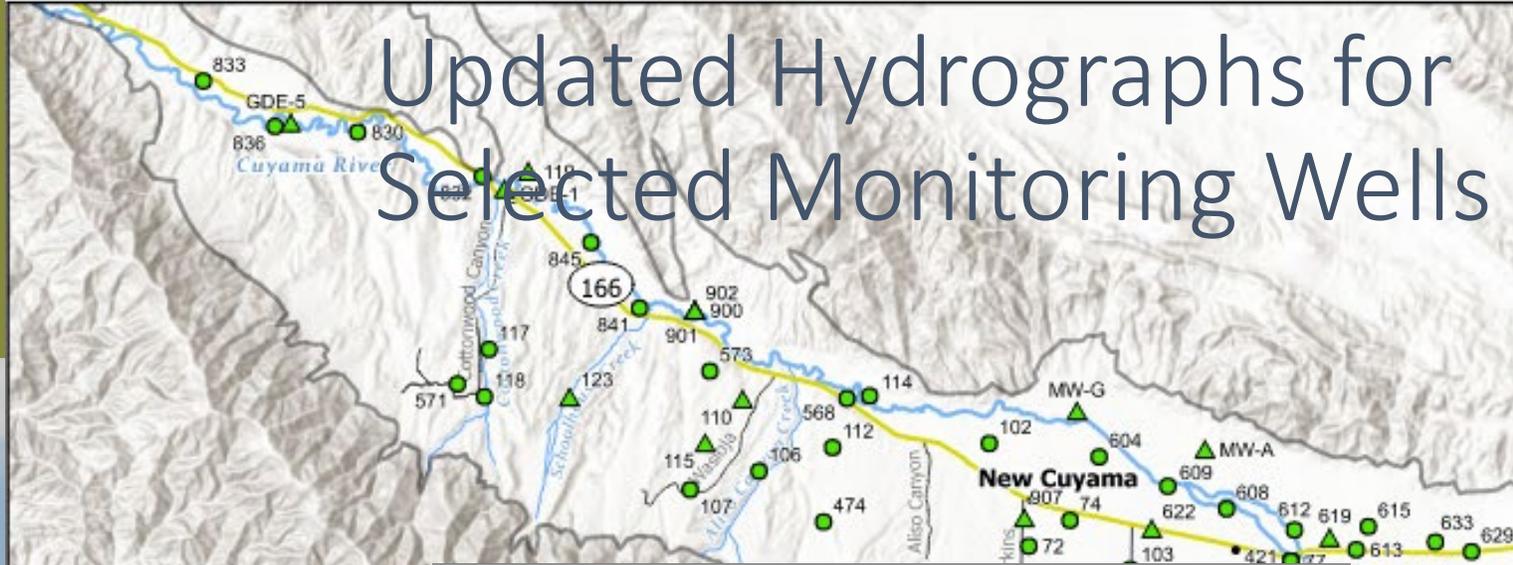
Current Status of Representative Monitoring Wells

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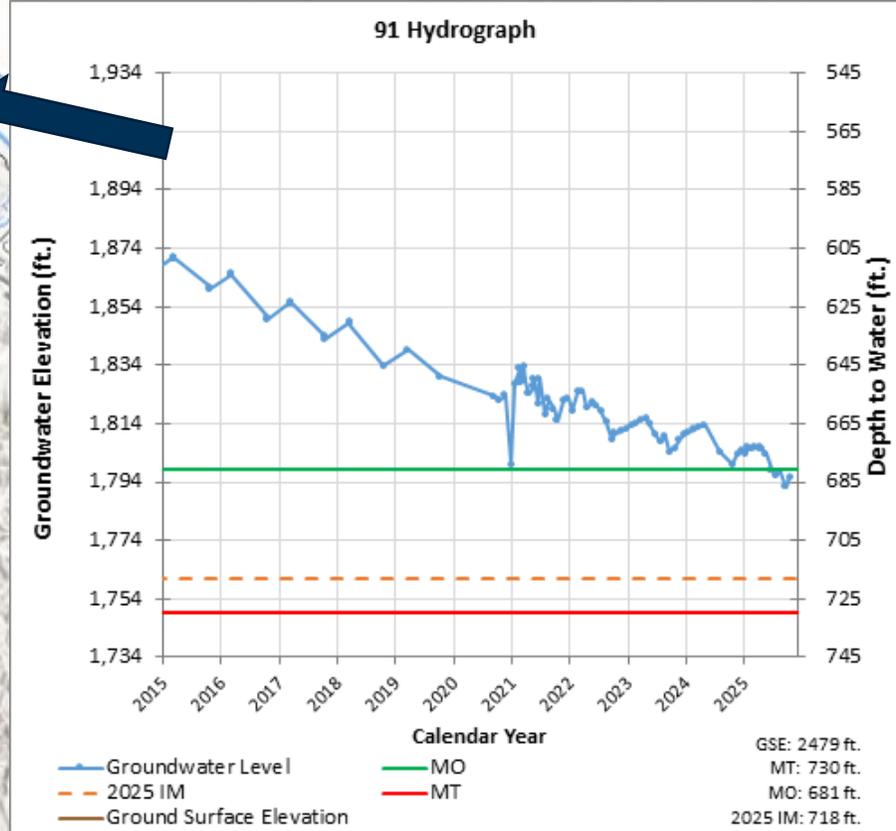
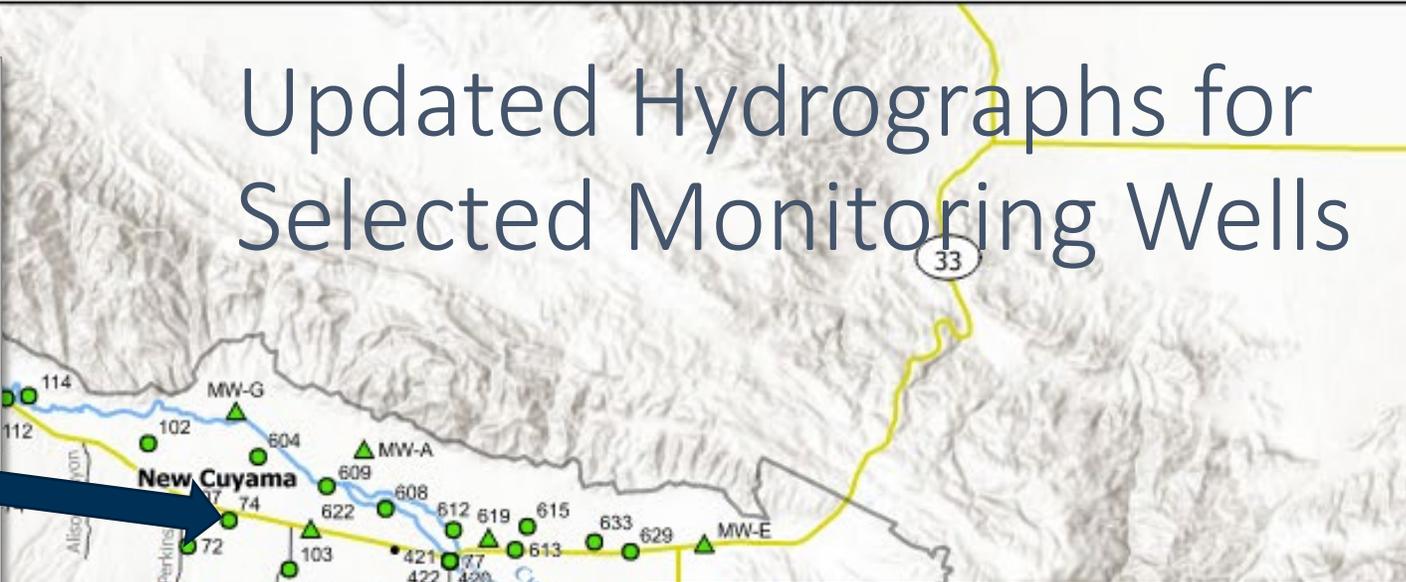
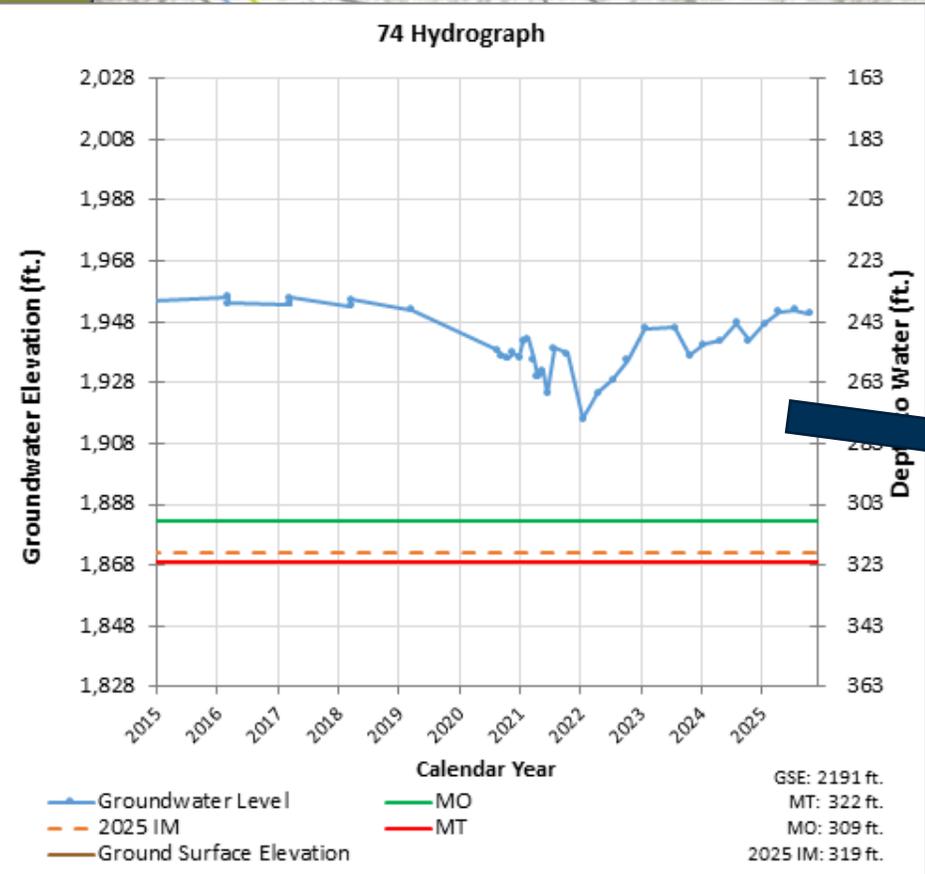


Legend	Highways	Representative Monitoring Network Wells and Status	
	Cuyama River	Above MO	Below MT
	Streams	More than 10% Above MT	No available data this period
	Cuyama Basin	Within Adaptive Mangement Zone	

Updated Hydrographs for Selected Monitoring Wells



Updated Hydrographs for Selected Monitoring Wells



Cuyama Basin Groundwater Sustainability Agency

Update on Annual Groundwater Quality Conditions Report

Brian Van Lienden

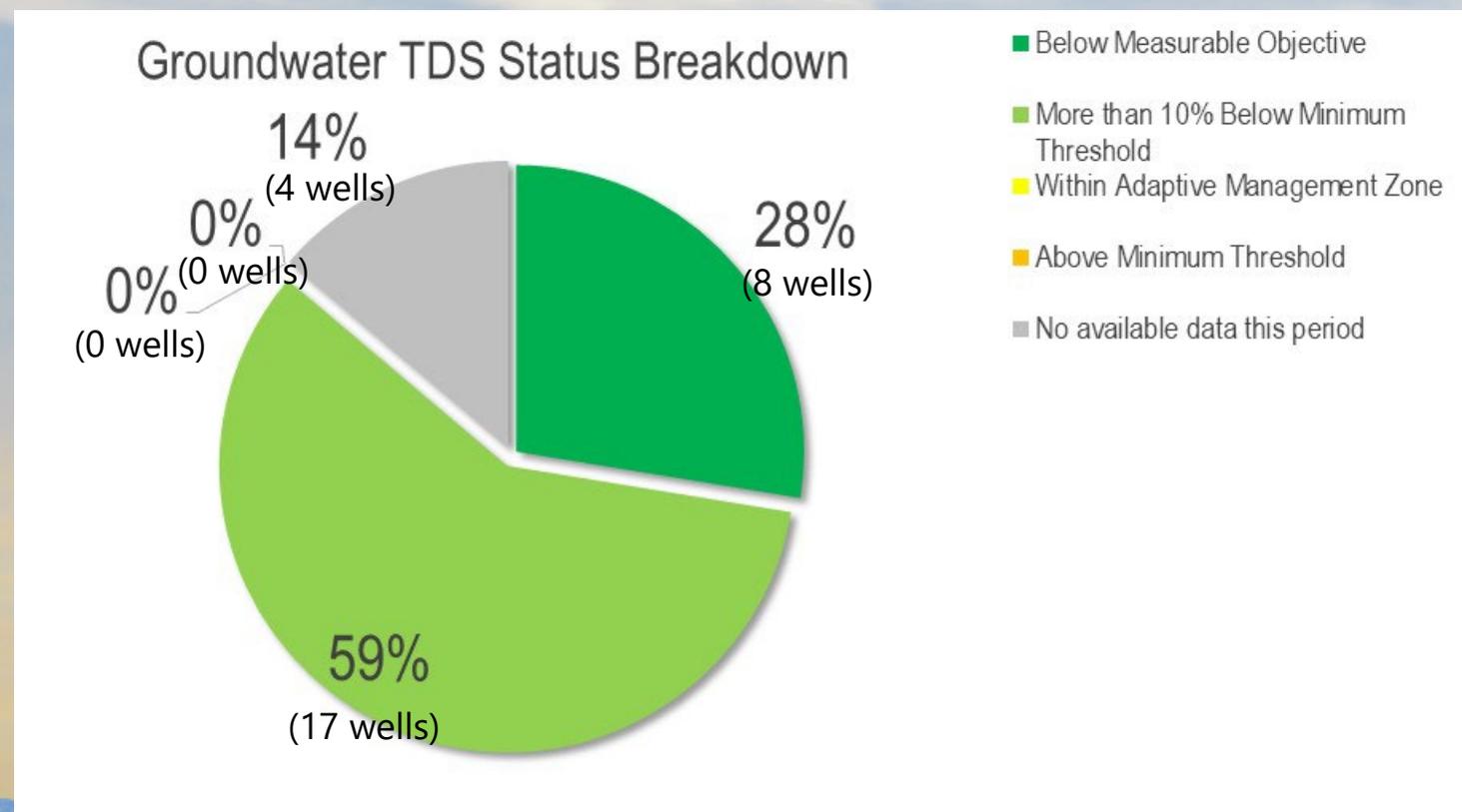


Groundwater Quality Monitoring Network – Summary of Current Conditions

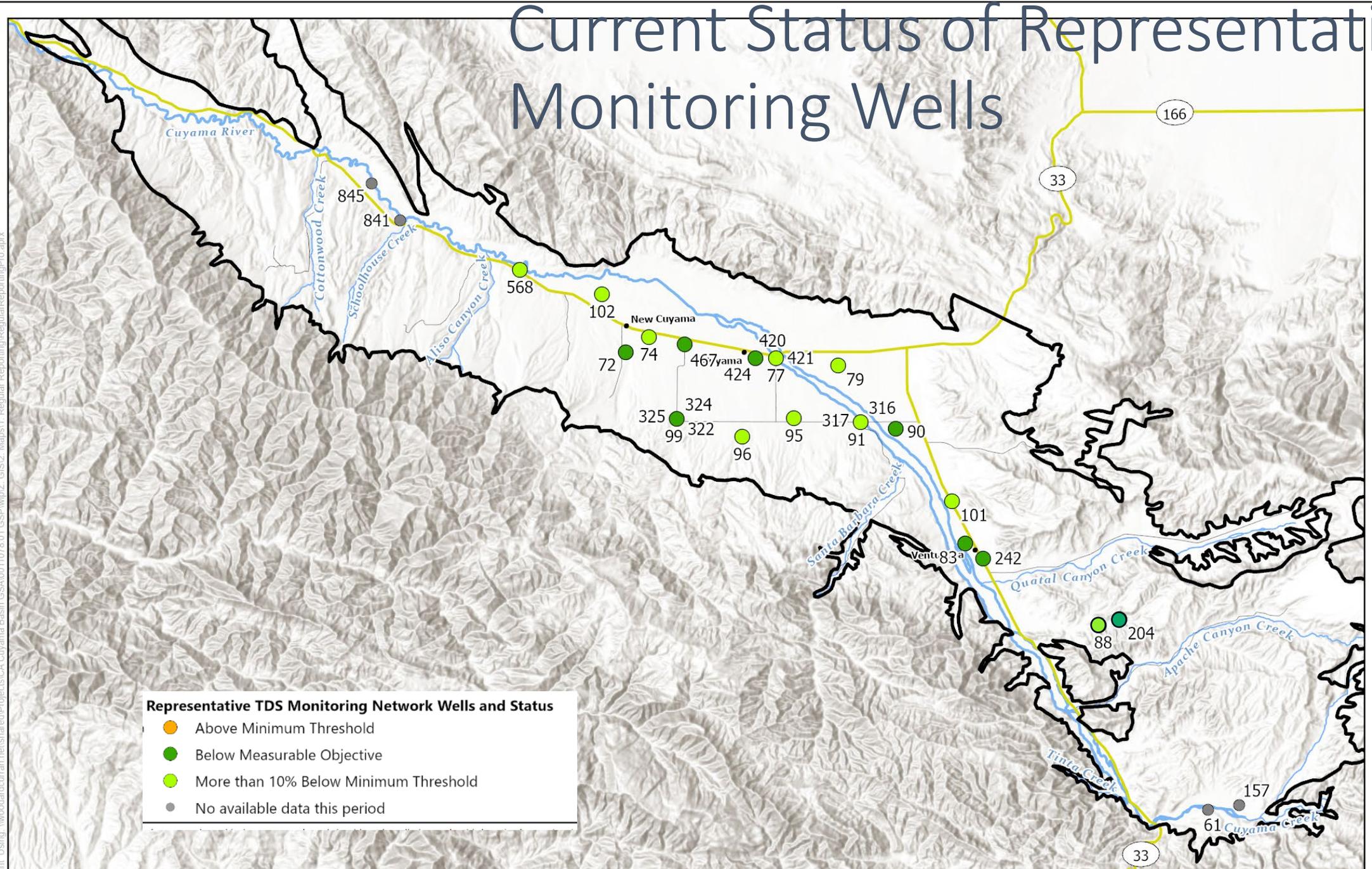
- Monitoring data collected by P&P in October and December 2025 for is included in the Groundwater Quality Conditions report
 - The report also includes transducer data collected at groundwater quality wells in October 2025
- The report reflects the updated monitoring network and sustainability criteria included in the 2025 GSP Update
- 25 representative monitoring wells and 23 other wells have TDS or EC measurements in 2025

Summary of Groundwater Well TDS Measurements as Compared To Sustainability Criteria

- 0 the 25 wells with a measurement in 2025 currently exceed the minimum threshold (MT)
- 4 representative wells did not have a measurement, in most cases because landowner agreement could not be obtained



Current Status of Representative Monitoring Wells



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**GROUNDWATER
QUALITY
CONDITIONS
REPORT –
CUYAMA VALLEY
GROUNDWATER
BASIN**

December 2025

801 T Street
Sacramento, CA
916.999.8700

woodardcurran.com

0011078.01
**Cuyama Valley
Groundwater
Sustainability Agency**

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Table 1: Recent total Dissolved Solids Measurements for Monitoring Network

Table 2: Well Status Related to TDS Thresholds

FIGURES

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Figure 2: Groundwater Quality Representative Wells and Status

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Figure 4: Eastern Region – Well 83

Figure 5: Central Region – Well 467

Figure 6: Central Region – Well 74

Figure 7: Western Region – Well 571 (not a representative well)

Figure 8: Threshold Regions in the Cuyama Groundwater Basin

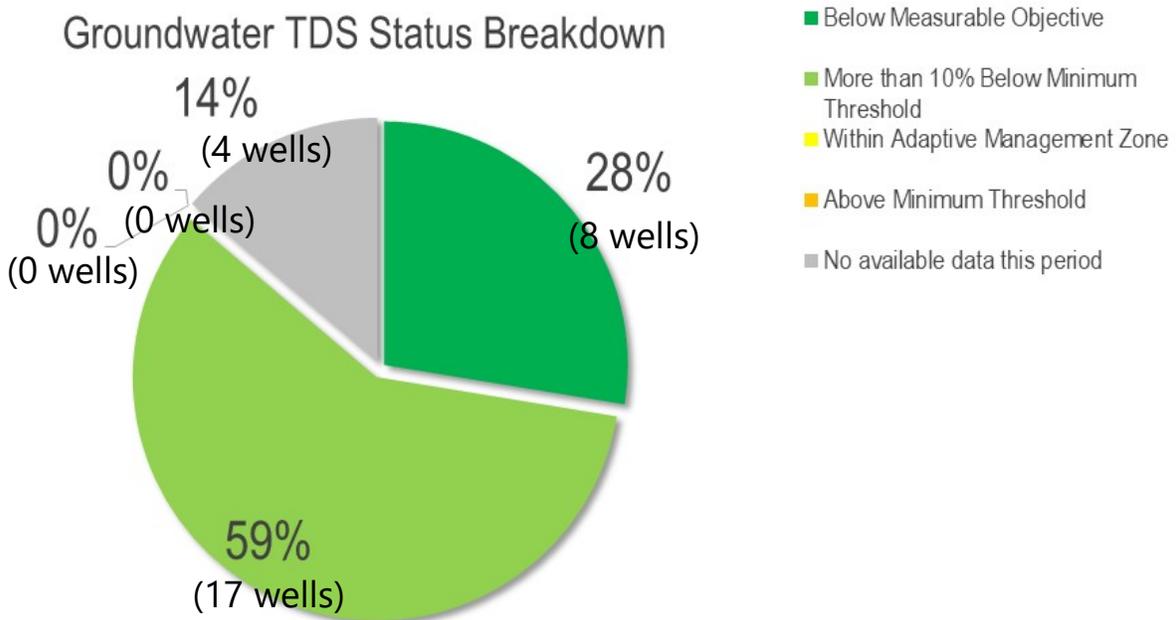
1. INTRODUCTION

This report is intended to provide an update on the current groundwater quality of total dissolved solids (TDS) conditions in the Cuyama Valley Groundwater Basin. Groundwater quality measurements were taken in October and December 2025. This work is completed by the Cuyama Basin Groundwater Sustainability Agency (CBGSA), in compliance with the Sustainable Groundwater Management Act.

2. SUMMARY STATISTICS

As outlined in the GSP, undesirable results for degraded water quality occurs, “when 30 percent of representative monitoring points... exceed the minimum threshold for a constituent for two consecutive years.” (Cuyama GSP, pg. 3-4). Twenty one wells (900-921), were installed after the GSP was submitted in January 2020 and therefore do not have minimum thresholds or measurable objectives. Additionally, wells 62, 103 and 571 had transducers installed after January 2020 and do not have minimum thresholds or measurable objectives. Measurements from well 204 are now being taken at nearby well 205. The results dating back to first quarter of 2023 have been updated to reflect the well change.

FIGURE 1: 2025 GROUNDWATER STATUS



3. CURRENT CONDITIONS

Table 1 includes the most recent TDS measurements taken in the Cuyama Basin from representative wells and non representative wells included in the Cuyama GSP Groundwater Quality Monitoring Network, which were taken during October and December 2025. Per the plan described in the GSP, it is the intention of the GSA to take TDS measurements once per year. **Table 2:** includes all of the representative wells and their current status in relation to the thresholds applied to each well. This information is also shown in **Figure 1**.

All measurements have also been incorporated into the Cuyama DMS, which may be accessed at <https://opti.woodardcurran.com/cuyama/login.php>

TABLE 1: RECENT TOTAL DISSOLVED SOILDS MEASUREMENTS FOR MONITORING NETWORK

Well	Region	Q3, 2023	Q3, 2024	Q4, 2025
		TDS Mg/L	TDS Mg/L	TDS Mg/L
61	Southeastern	-	-	-
72	Central	900	894	895
74	Central	1310	1360	1340
77	Central	1120	1165	1164
79	Central	-	1630	1620
83	Eastern	1120	1110	1040
88	Badlands	320	337	349
90	Central	-	1120	1170
91	Central	1020	1059	1057
95	Central	1340	1310	1340
96	Central	1100	1220	1240
99	Central	1140	1060	1100
101	Eastern	1210	1230	1310
102	Central	1610	1640	1660
157	Southeastern	-	-	-
204	Badlands	-	348	369
242	Eastern	780	883	598
316	Central	1060	1105	1106
317	Central	-	1068	1120
322	Central	1140	1170	1220
324	Central	740	700	749
325	Central	1070	1040	1090
420	Central	1080	1121	1119
421	Central	1280	1390	1394
424	Central	1260	1270	1230
467	Central	1070	1080	926
568	Central	860	841	931
841	Northwestern	-	-	-
845	Northwestern	-	-	-

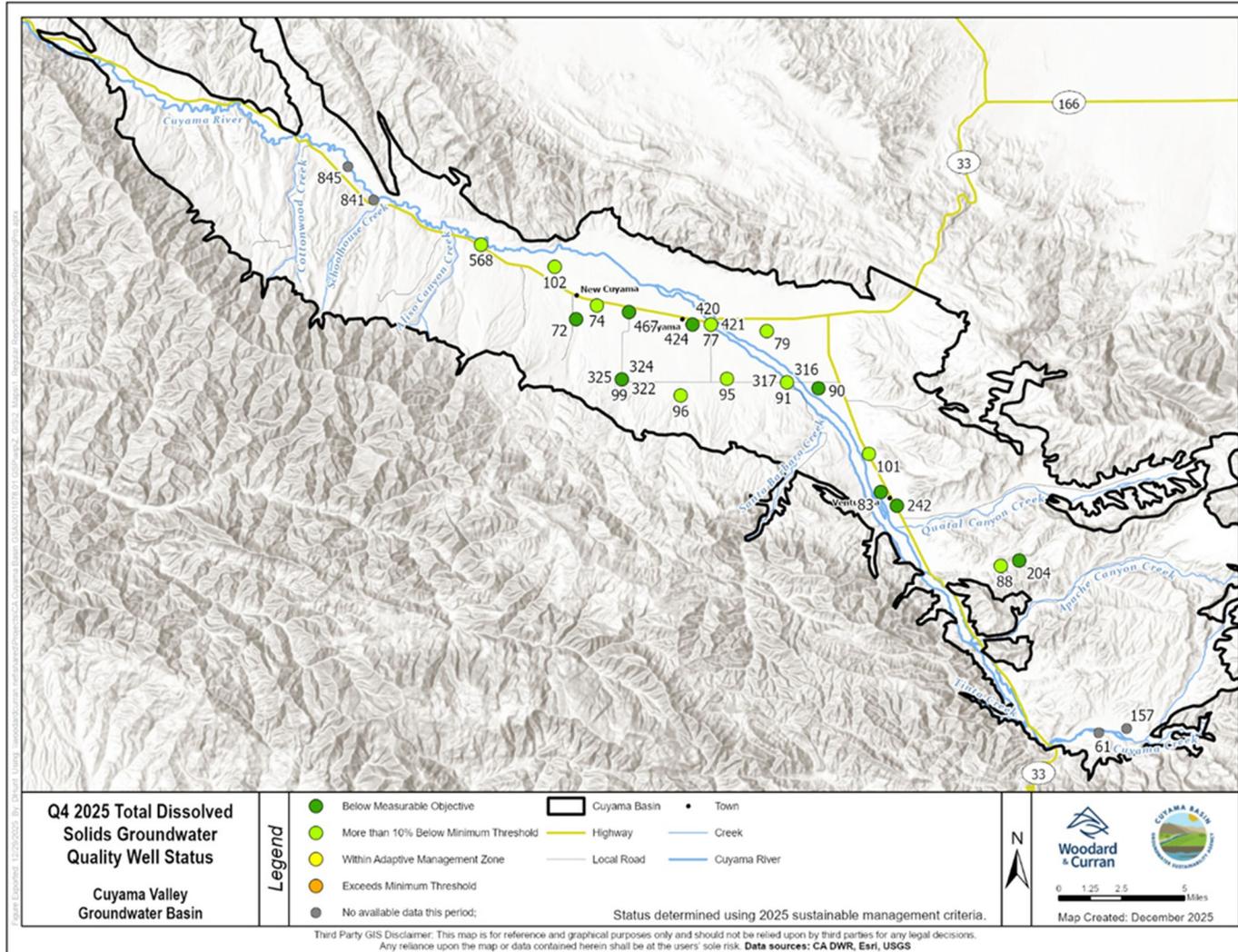
Well	Region	Q3, 2023	Q3, 2024	Q4, 2025
		TDS Mg/L	TDS Mg/L	TDS Mg/L
Non Representative Wells				
62	Eastern	780	-	-
103	Central	930	1035	-
318	Central	-	-	-
422	Central	-	-	-
571	Western	290	294	302
900	Central	-	6410	5740
901	Central	-	9620	5460
902	Central	-	10500	7640
903	Eastern	1080	1110	1160
904	Eastern	1120	1140	1180
905	Eastern	1100	1170	1250
906	Central	-	1230	1310
907	Central	1260	1300	1250
908	Central	1770	1760	1720
909	Northwestern	-	2,270	1840
910	Northwestern	-	946	1950
911	Southeastern	-	1,360	1290
912	Southeastern	-	1,320	2230
913	Central	-	1,830	2000
914	Central	-	1,200	1019
915	Central	-	-	1544
916	Central	-	-	1425
917	Central	-	-	1185
918	Central	-	-	1181
919	Central	-	-	1613
920	Central	-	-	1123
921	Central	-	-	1271

TABLE 2: WELL STATUS RELATED TO TDS THRESHOLDS

Well	Region	Current Measurement Period		Minimum Threshold	Within 10% of Minimum Threshold	Measurable Objective	Status	GSA Action Required?
		TDS mg/L	Date					
61	Southeastern	-	-	1000	959	585	No available data this period	No
72	Central	895	10/3/2025	1106	1085	900	Below Measurable Objective	No
74	Central	1340	10/3/2025	1872	1816	1310	More than 10% Below Minimum Threshold	No
77	Central	1164	10/20/2025	1682	1626	1120	More than 10% Below Minimum Threshold	No
79	Central	1620	10/2/2025	2318	2236	1500	More than 10% Below Minimum Threshold	No
83	Eastern	1040	10/2/2025	1816	1746	1120	Below Measurable Objective	No
88	Badlands	349	12/3/2025	1000	932	320	More than 10% Below Minimum Threshold	No
90	Central	1170	10/2/2025	1596	1576	1400	Below Measurable Objective	No
91	Central	1057	10/20/2025	1558	1504	1020	More than 10% Below Minimum Threshold	No
95	Central	1340	10/2/2025	1950	1889	1340	More than 10% Below Minimum Threshold	No
96	Central	1240	10/2/2025	1676	1618	1100	More than 10% Below Minimum Threshold	No
99	Central	1100	10/3/2025	1658	1606	1140	Below Measurable Objective	No
101	Eastern	1310	10/2/2025	1735	1683	1210	More than 10% Below Minimum Threshold	No
102	Central	1660	10/2/2025	2551	2446	1500	More than 10% Below Minimum Threshold	No
157	Southeastern	-	-	2468	2357	1360	No available data this period	No
204	Badlands	369	12/3/2025	1000	938	380	Below Measurable Objective	No
242	Eastern	598	10/2/2025	1656	1568	780	Below Measurable Objective	No
316	Central	1106	10/20/2025	1524	1478	1060	More than 10% Below Minimum Threshold	No
317	Central	1120	10/20/2025	1444	1369	692	More than 10% Below Minimum Threshold	No
322	Central	1220	10/3/2025	1504	1468	1140	More than 10% Below Minimum Threshold	No
324	Central	749	10/3/2025	1000	974	740	More than 10% Below Minimum Threshold	No

Well	Region	Current Measurement Period		Minimum Threshold	Within 10% of Minimum Threshold	Measurable Objective	Status	GSA Action Required?
		TDS mg/L	Date					
325	Central	1090	10/3/2025	1687	1625	1070	More than 10% Below Minimum Threshold	No
420	Central	1119	10/20/2025	1560	1512	1080	More than 10% Below Minimum Threshold	No
421	Central	1394	10/20/2025	1761	1713	1280	More than 10% Below Minimum Threshold	No
424	Central	1230	10/3/2025	1658	1618	1260	Below Measurable Objective	No
467	Central	926	10/2/2025	1846	1768	1070	Below Measurable Objective	No
568	Central	931	10/2/2025	1118	1092	860	More than 10% Below Minimum Threshold	No
841	Northwestern	-	-	1000	956	561	No available data this period	No
845	Northwestern	-	-	1250	1250	1250	No available data this period	No

FIGURE 2: GROUNDWATER QUALITY REPRESENTATIVE WELLS AND STATUS



4. TOTAL DISSOLVED SOLIDS TIME SERIES FIGURES

The following figures provide an overview of TDS conditions in four of the six area threshold regions identified in the GSP.

FIGURE 3: SOUTHEAST REGION – WELL 157

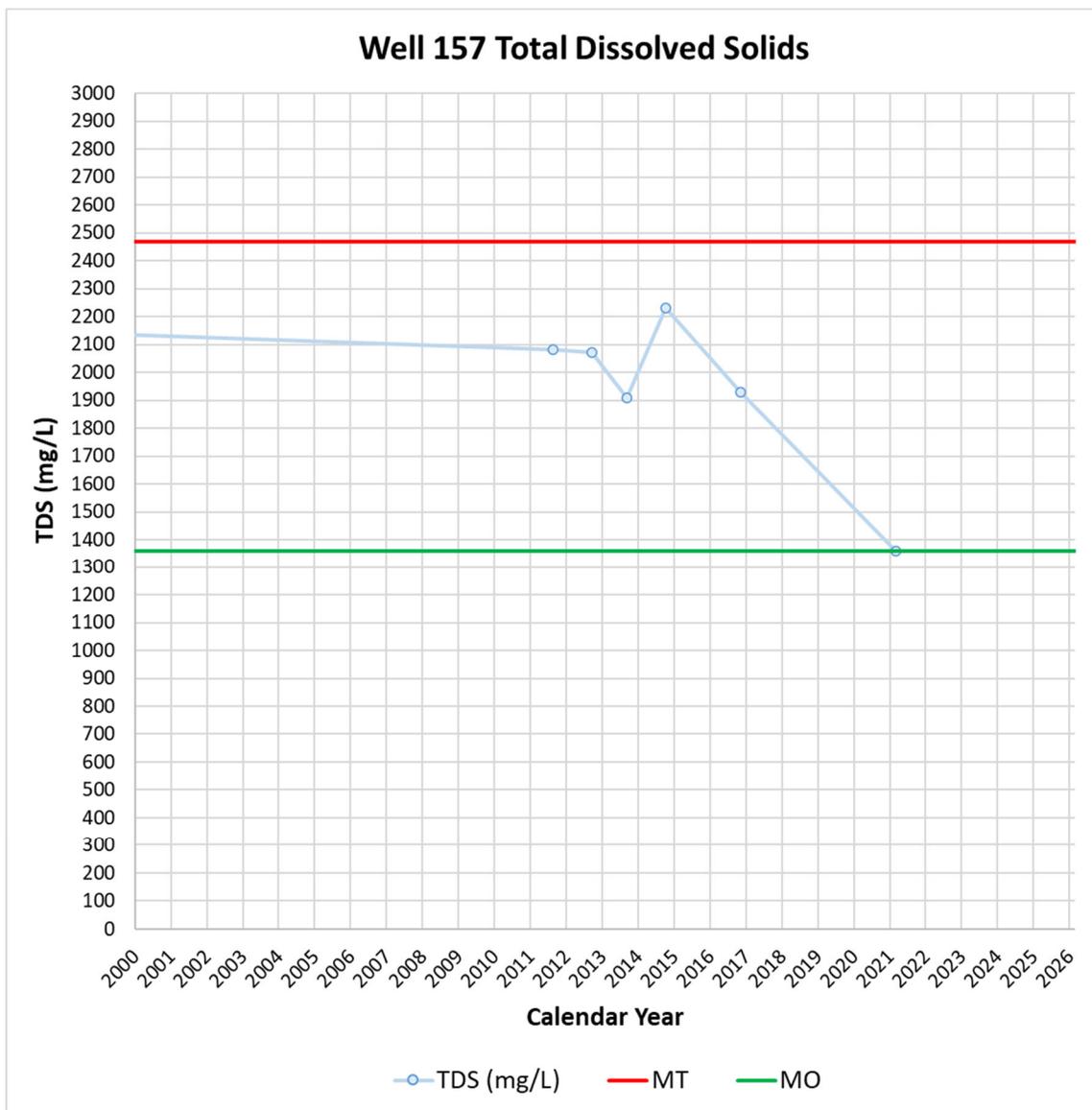


FIGURE 4: EASTERN REGION – WELL 83

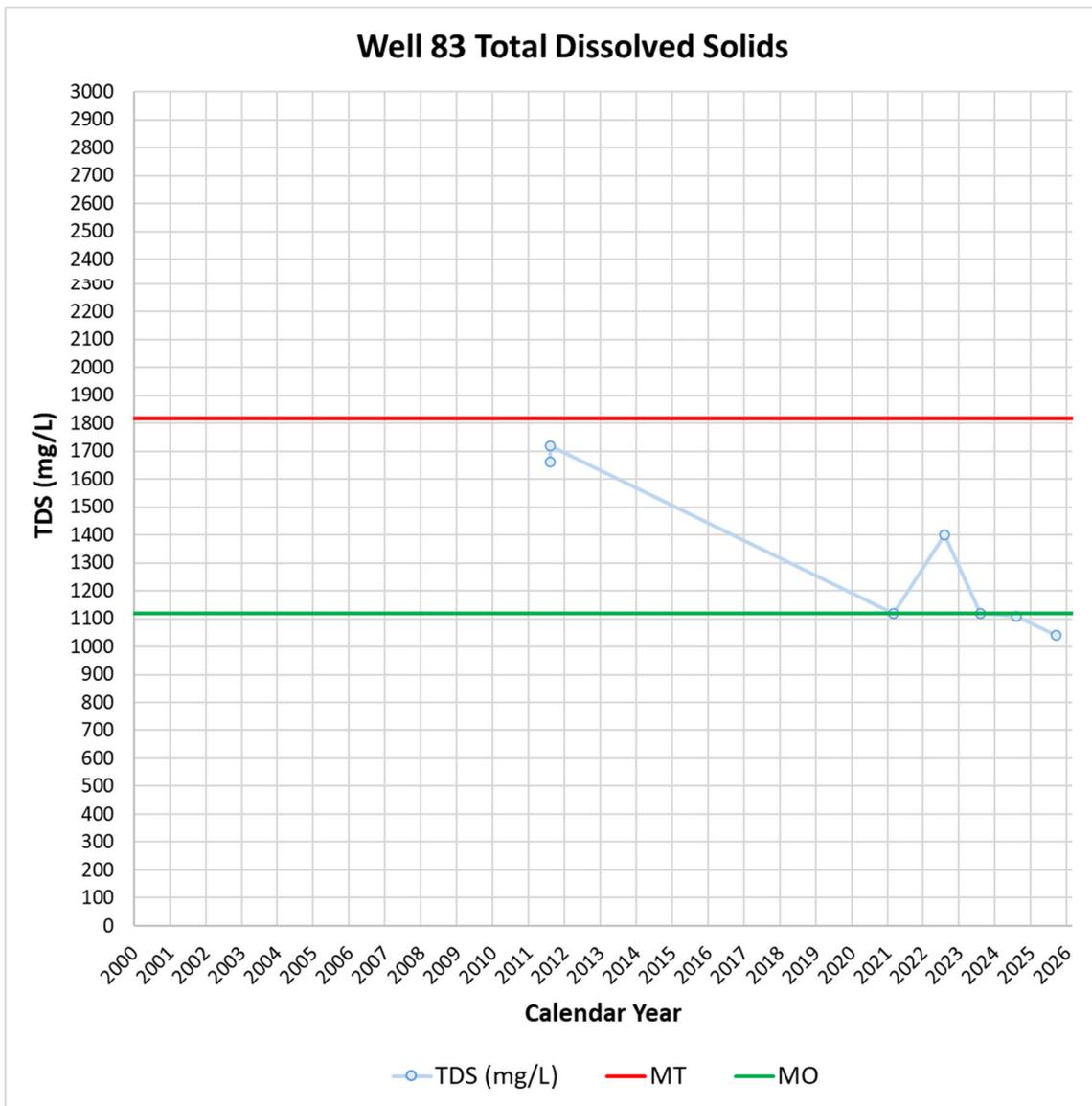


FIGURE 5: CENTRAL REGION – WELL 467

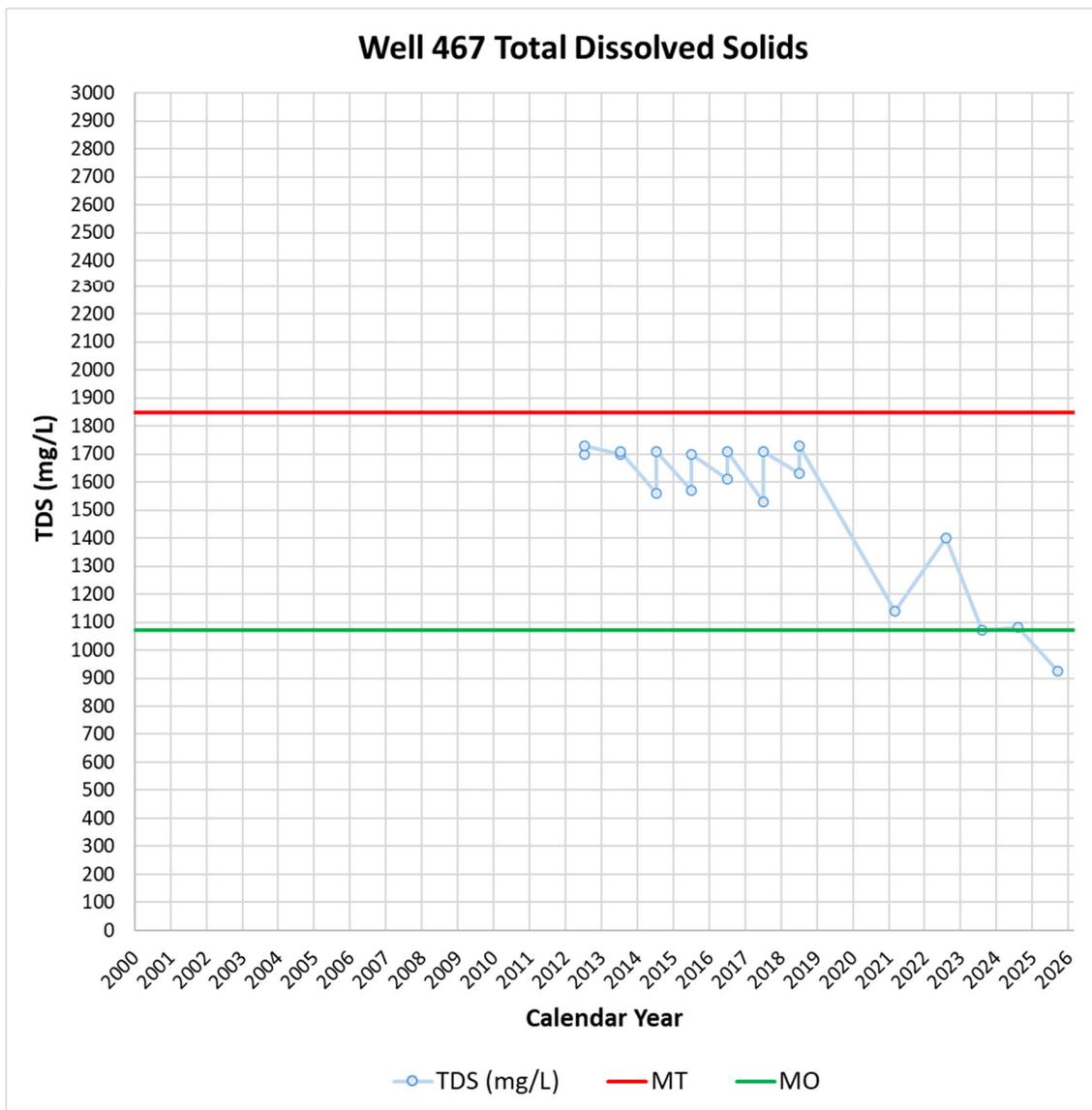


FIGURE 6: CENTRAL REGION – WELL 74

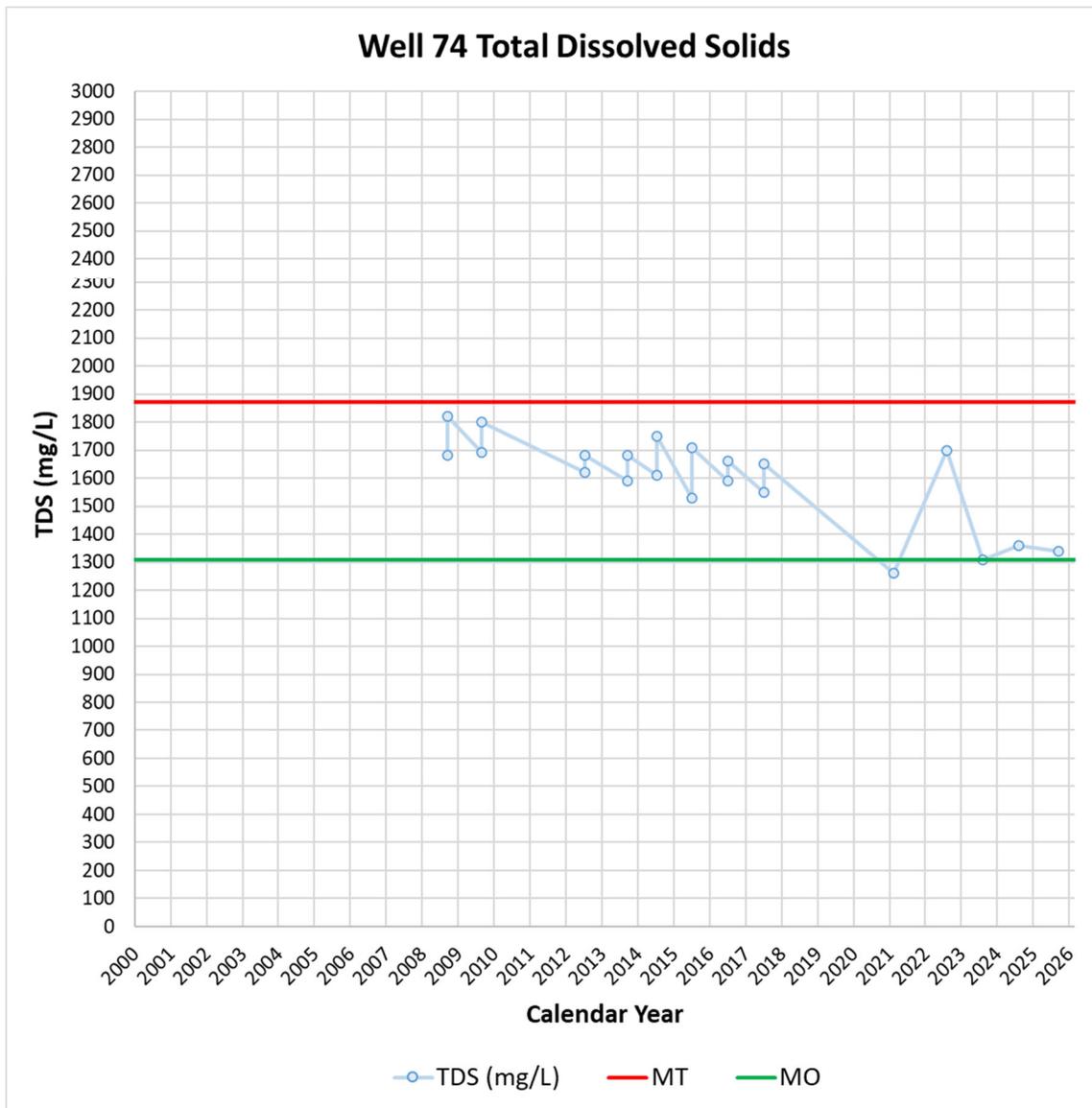


FIGURE 7: WESTERN REGION – WELL 571 (NOT A REPRESENTATIVE WELL)

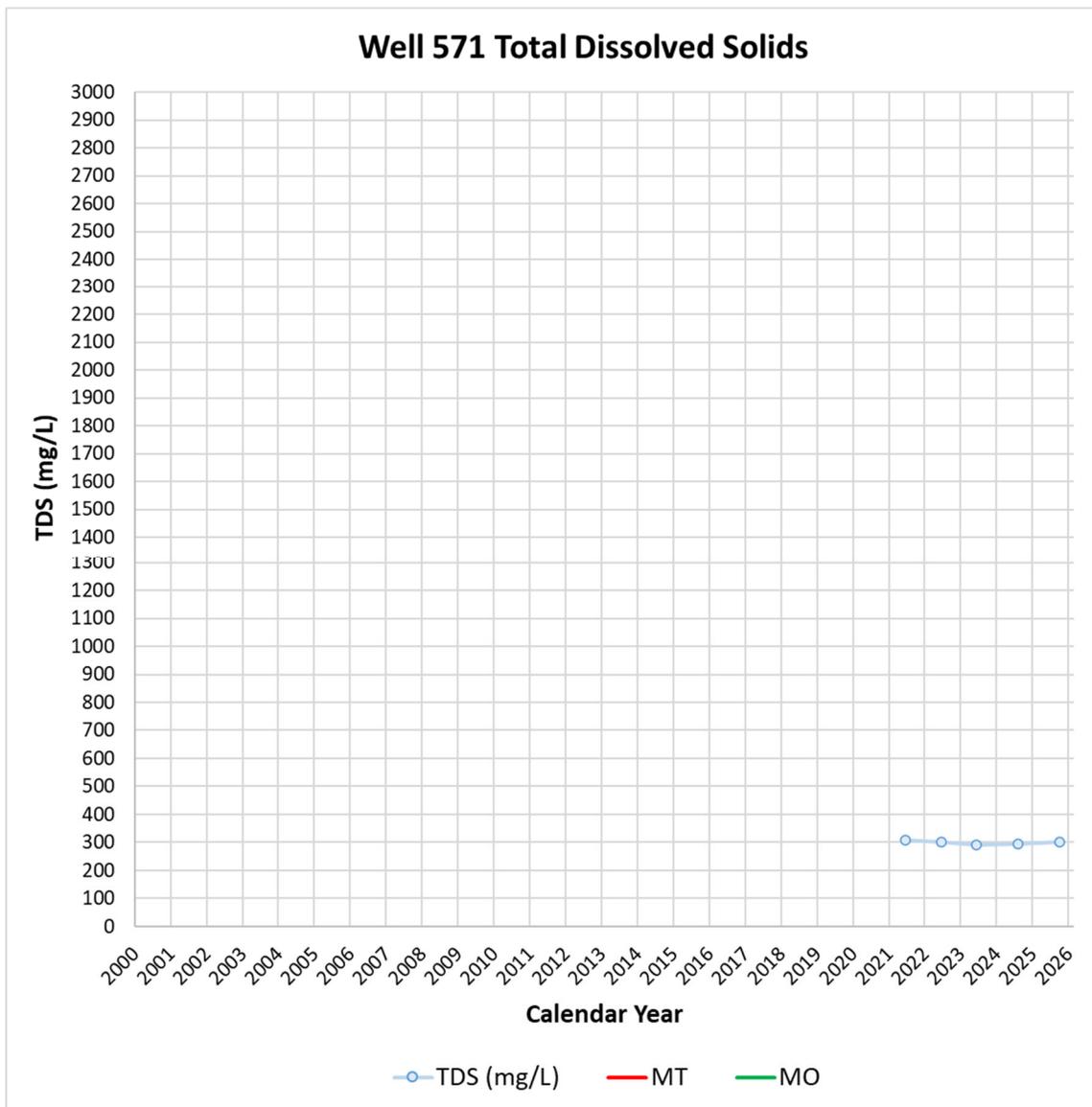
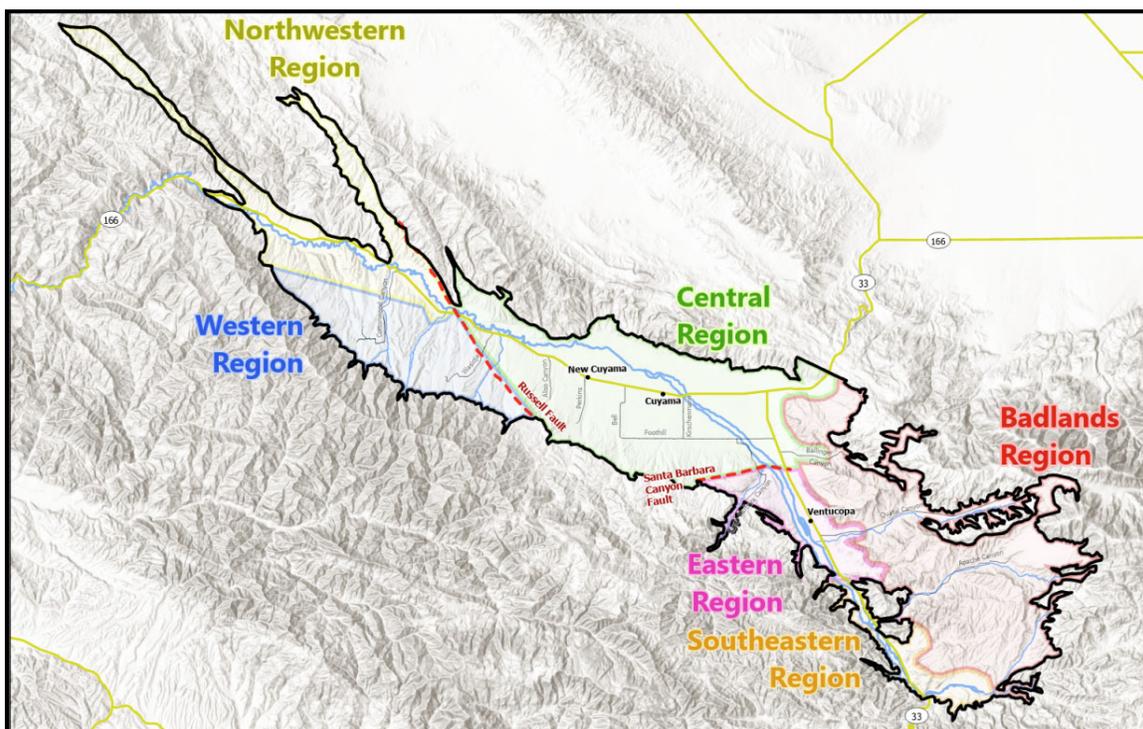


FIGURE 8: THRESHOLD REGIONS IN THE CUYAMA GROUNDWATER BASIN



5. MONITORING NETWORK UPDATES

As shown in the Summary Statistics Section, there are 4 wells without current measurements. These “no measurement codes” can have different causes as described below.

- Access agreements have not yet been established with the landowner, access has not been granted yet, or no access at the time of measurement:
 - Wells 61 and 157.
- Transducer data was not currently available:
 - Wells 841 and 845



**Woodard
& Curran**

woodardcurran.com



Groundwater Conditions Report: Cuyama Valley Groundwater Basin

October 2025

Cuyama Basin
Groundwater
Sustainability
Agency

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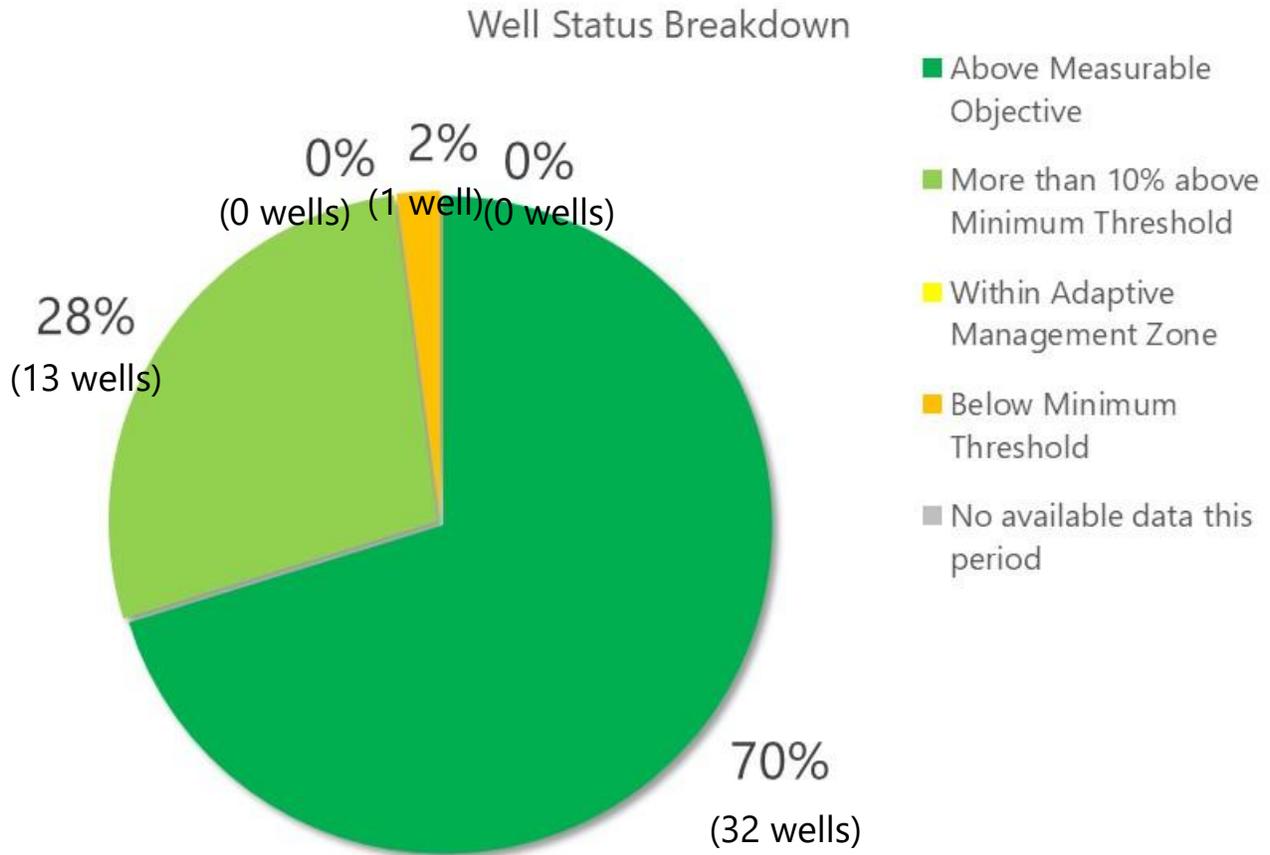
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1. INTRODUCTION

This report is intended to provide an update on the current groundwater level conditions in the Cuyama Valley Groundwater Basin. This work is completed by the Cuyama Basin Groundwater Sustainability Agency (CBGSA), in compliance with the Sustainable Groundwater Management Act (SGMA).

2. SUMMARY STATISTICS



There are currently 1 well with groundwater levels exceeding the updated minimum thresholds. As outlined in the GSP, undesirable results for the chronic lowering of groundwater levels occurs, “when 30 percent of representative monitoring wells... fall below their minimum groundwater elevation threshold for two consecutive years.” (Cuyama GSP, pg. 3-2). Currently, 2% of representative monitoring wells (i.e. 1 well) have exceeded the minimum threshold for 24 or more consecutive months.

3. CURRENT CONDITIONS

Table 1 includes the most recent groundwater level measurements taken in the Cuyama Basin from representative wells included in the Cuyama GSP Groundwater Level Monitoring Network, as well as the previous two measurements and the measurement from the same time period in the previous year. Table 2 includes all of the wells and their current status in relation to the thresholds applied to each well. This information is also shown on Figure 1.

All measurements are also incorporated into the Cuyama DMS, which may be accessed at <https://opti.woodardcurran.com/cuyama/login.php>.

Table 1: Recent Groundwater Levels for Representative Monitoring Network

Well	Region	Apr-25	Jul-25	Oct-25	Last Year		Annual Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
72	Central	2025	2020	2027	2005	Oct-24	22.6
74	Central	1951	1952	1951	1942	Oct-24	8.9
77	Central	1777	1749	1783	1766	Oct-24	16
91	Central	1806	1798	1796	1800	Oct-24	-4.2
95	Central	1868	1871	1869	1867	Oct-24	2
96	Central	2268	2295	2268	2266	Oct-24	1.3
99	Central	2156	2129	2195	2145	Oct-24	50.3
102	Central	1669	1684	1668	1671	Oct-24	-3.3
103	Central	2057	2056	2058	2051	Oct-24	7.3
112	Central	2046	2046	2046	2043	Oct-24	3.1
114	Central	1881	1881	1880	1878	Oct-24	1.7
316	Central	1805	1797	1794	1800	Oct-24	-5.9
317	Central	1806	1799	1796	1802	Oct-24	-5.8
322	Central	2152	2126	2194	2138	Oct-24	56.6
324	Central	2178	2156	2198	2169	Oct-24	29
325	Central	2194	2190	2204	2193	Oct-24	10.6
420	Central	1775	1748	1782	1766	Oct-24	15.9
421	Central	1787	1772	1781	1781	Oct-24	-0.6
474	Central	2236	2236	2236	2235	Oct-24	1
568	Central	1878	1876	1875	1858	Oct-24	17.5

Well	Region	Apr-25	Jul-25	Oct-25	Last Year		Annual Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
604	Central	1668	1645	1655	1650	Oct-24	4.7
935	Central	1779	1753	1777	1769	Oct-24	8
609	Central	1732	1747	1748	1722	Oct-24	25.5
610	Central	1803	1795	1795	1795	Oct-24	-0.2
612	Central	1817	1815	1831	1805	Oct-24	25.5
613	Central	1805	1783	1821	1818	Oct-24	2.4
615	Central	1797	1797	1800	1805	Oct-24	-4.7
629	Central	1805	1787	1823	1800	Oct-24	23.6
633	Central	1798	1792	1808	1805	Oct-24	3
62	Eastern	2818	2831	2830	-	-	-
85	Eastern	2910	2908	2908	2907	Oct-24	0.9
100	Eastern	2928	2924	2919	2935	Oct-24	-16
101	Eastern	2678	2679	2680	2655	Oct-24	24.8
841	Northwestern	1708	1710	1692	1688	Oct-24	3.9
845	Northwestern	1642	1640	1632	1632	Oct-24	0.6
2	Southeastern	3697	3693	3690	3686	Oct-24	3.6
89	Southeastern	3411	3422	3406	3409	Oct-24	-3.2
106	Western	2178	2177	2177	2176	Oct-24	1.3
107	Western	2418	2417	2415	2419	Oct-24	-4.3
117	Western	1945	1944	1944	1945	Oct-24	-0.7
118	Western	2212	2213	2213	2212	Oct-24	0.9

Well	Region	Apr-25	Jul-25	Oct-25	Last Year		Annual Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
571	Western	2226	-	2220	2209	Oct-24	11.7
573	Western	2016	2016	2016	2012	Oct-24	4
830	Far-West Northwestern	-	-	-	-	-	-
832	Far-West Northwestern	1608	1608	1607	1605	Oct-24	1.4
833	Far-West Northwestern	1440	1320	1430	1436	Oct-24	-5.5
836	Far-West Northwestern	1480	1479	1478	1477	Oct-24	0.7

Table 2: Well Status Related to Thresholds

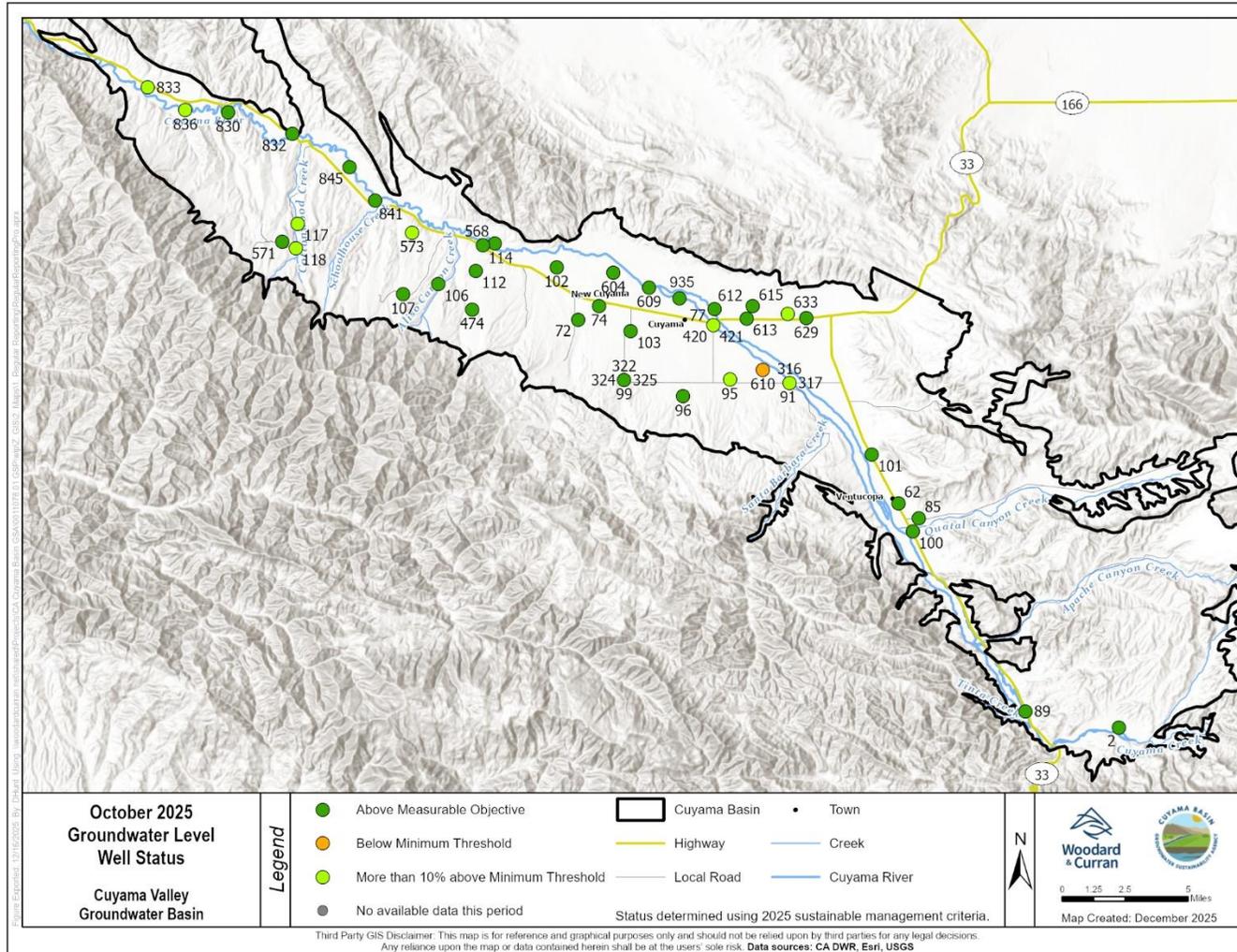
Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW BGS)	Date						
72	Central	142	10/15/2025	373	369	328	790	Above Measurable Objective	No
74	Central	240	10/15/2025	322	321	309	-	Above Measurable Objective	No
77	Central	501	10/15/2025	514	509	464	980	More than 10% above Minimum Threshold	No
91	Central	683	10/15/2025	730	725	681	980	More than 10% above Minimum Threshold	No
95	Central	588	10/16/2025	597	594	562	805	More than 10% above Minimum Threshold	No
96	Central	341	10/15/2025	369	368	361	500	Above Measurable Objective	No
99	Central	309	10/15/2025	379	378	368	750	Above Measurable Objective	No
102	Central	375	10/15/2025	470	466	432	-	Above Measurable Objective	No
103	Central	229	10/15/2025	379	374	324	1030	Above Measurable Objective	No
112	Central	83	10/17/2025	102	102	100	441	Above Measurable Objective	No
114	Central	47	10/17/2025	58	58	56	58	Above Measurable Objective	No
316	Central	685	10/15/2025	731	726	682	830	More than 10% above Minimum Threshold	No
317	Central	683	10/15/2025	700	695	650	700	More than 10% above Minimum Threshold	No
322	Central	310	10/15/2025	387	386	378	850	Above Measurable Objective	No
324	Central	306	10/15/2025	365	364	353	560	Above Measurable Objective	No
325	Central	300	10/15/2025	331	330	323	380	Above Measurable Objective	No

Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW BGS)	Date						
420	Central	502	10/15/2025	514	509	464	780	More than 10% above Minimum Threshold	No
421	Central	503	10/15/2025	514	509	466	620	More than 10% above Minimum Threshold	No
474	Central	130	10/17/2025	197	195	178	213	Above Measurable Objective	No
568	Central	37	10/16/2025	47	47	46	188	Above Measurable Objective	No
604	Central	463	10/16/2025	544	540	505	924	Above Measurable Objective	No
935	Central	438	10/15/2025	504	501	475	745	Above Measurable Objective	No
609	Central	419	10/16/2025	499	495	462	970	Above Measurable Objective	No
610	Central	646	10/16/2025	557	554	527	780	Below Minimum Threshold (63 months)	No
612	Central	441	10/16/2025	513	511	490	1070	Above Measurable Objective	No
613	Central	507	10/16/2025	578	575	550	830	Above Measurable Objective	No
615	Central	523	10/16/2025	588	585	556	865	Above Measurable Objective	No
629	Central	556	10/16/2025	613	610	581	1000	Above Measurable Objective	No
633	Central	556	10/16/2025	605	600	551	1000	More than 10% above Minimum Threshold	No
62	Eastern	89	10/15/2025	212	210	187	212	Above Measurable Objective	No
85	Eastern	141	10/15/2025	200	198	176	233	Above Measurable Objective	No
100	Eastern	89	10/15/2025	186	183	157	284	Above Measurable Objective	No
101	Eastern	68	10/15/2025	138	136	115	200	Above Measurable Objective	No
841	Northwestern	69	10/20/2025	203	198	153	600	Above Measurable Objective	No

Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW BGS)	Date						
845	Northwestern	79	10/20/2025	203	198	153	380	Above Measurable Objective	No
2	Southeastern	31	10/15/2025	52	50	35	73	Above Measurable Objective	No
89	Southeastern	29	10/15/2025	62	60	42	125	Above Measurable Objective	No
106	Western	141	10/17/2025	164	163	152	228	Above Measurable Objective	No
107	Western	78	10/16/2025	122	120	103	200	Above Measurable Objective	No
117	Western	154	10/15/2025	163	162	154	212	More than 10% above Minimum Threshold	No
118	Western	51	10/15/2025	72**	69	42**	500	More than 10% above Minimum Threshold	No
571	Western	96	10/15/2025	142	140	118	280	Above Measurable Objective	No
573	Western	66	10/17/2025	93	88	42	404	More than 10% above Minimum Threshold	No
830	Far-West Northwestern	-	10/16/2025	63	63	60	77	No available data this period (Above MO in July 2024)	No
832	Far-West Northwestern	33	10/16/2025	50	49	35	132	Above Measurable Objective	No
833	Far-West Northwestern	26	10/16/2025	48	44	10	504	More than 10% above Minimum Threshold	No
836	Far-West Northwestern	31	10/16/2025	49	45	10	325	More than 10% above Minimum Threshold	No

Note: Wells only count towards the identification of undesirable results if the level measurement is below the minimum threshold for 24 consecutive months.

Figure 1: Groundwater Level Representative Wells and Status in October 2025



4. HYDROGRAPHS

The following hydrographs provide an overview of conditions in each of the six areas threshold regions identified in the GSP.

Figure 2: Southeast Region – Well 89

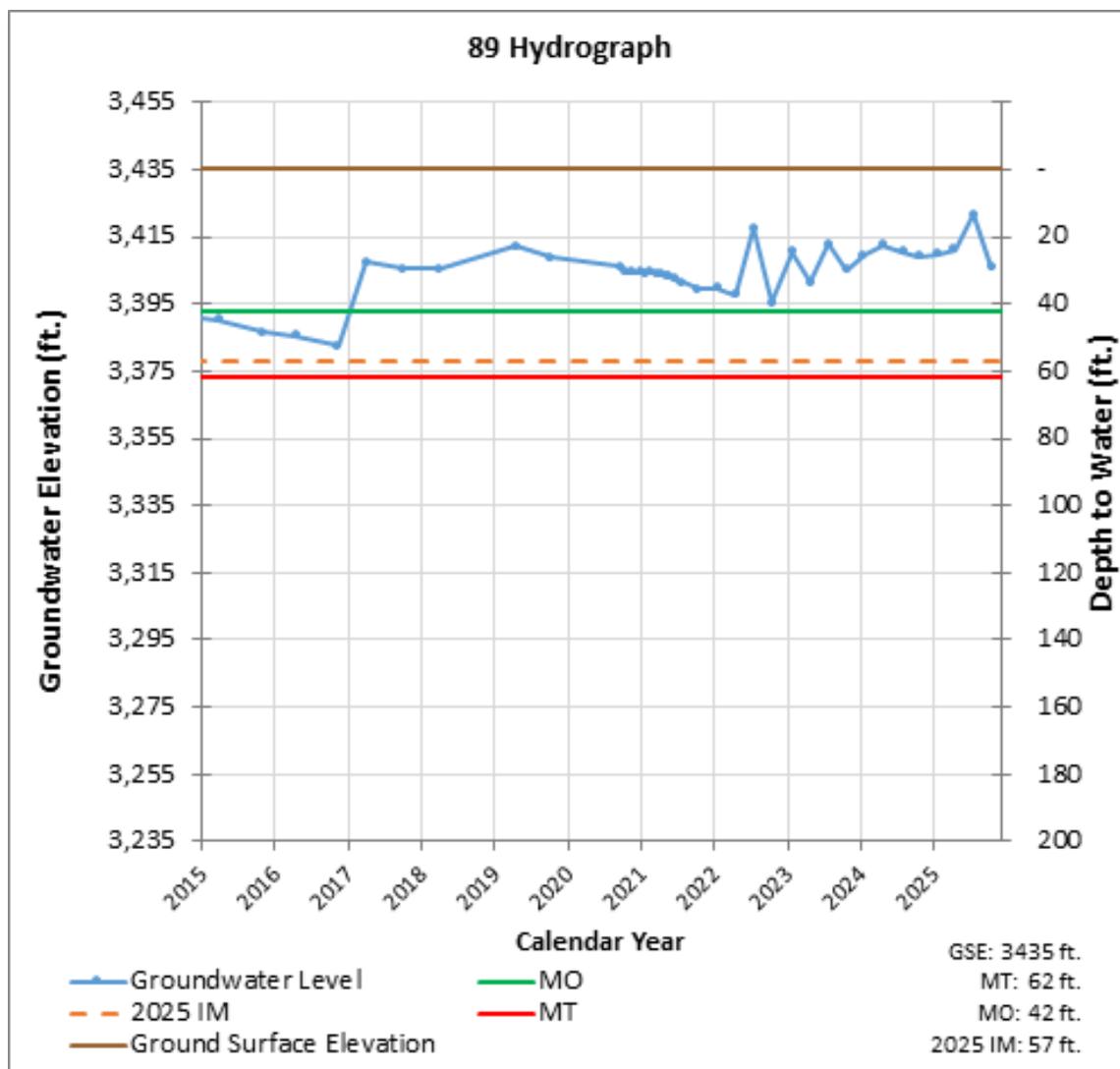


Figure 3: Eastern Region – Well 62

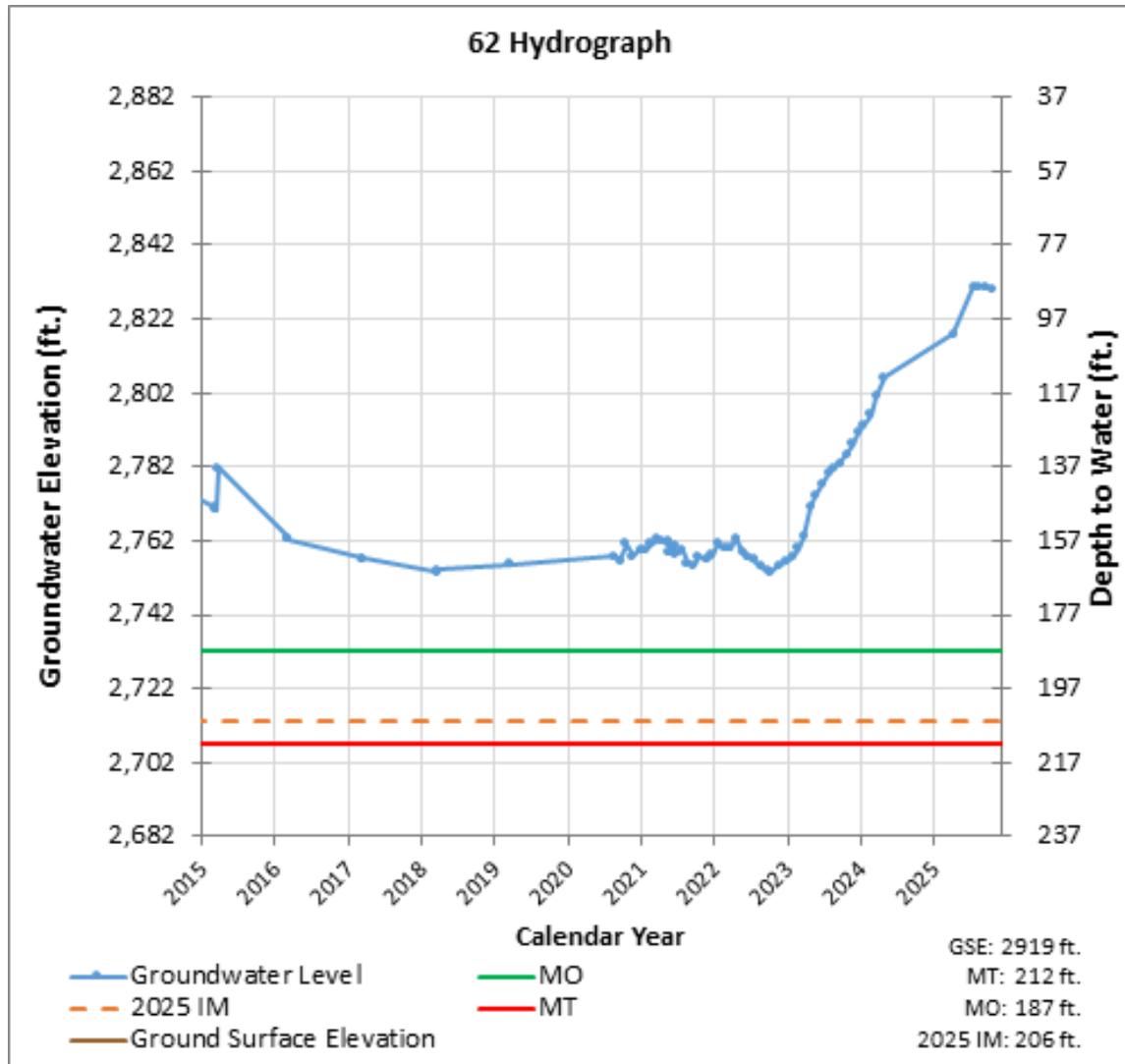


Figure 4: Central Region – Well 91

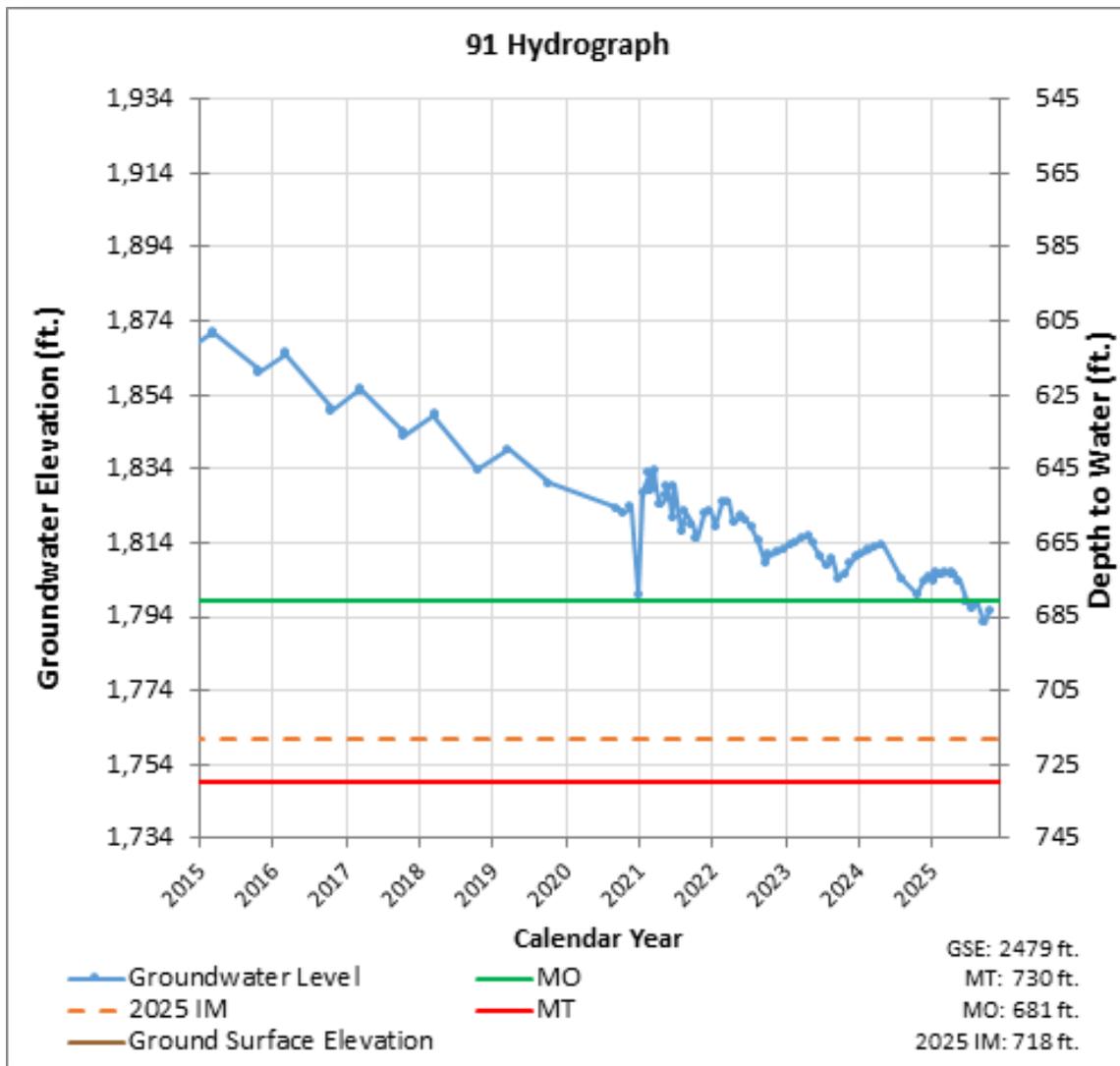


Figure 5: Central Region – Well 74

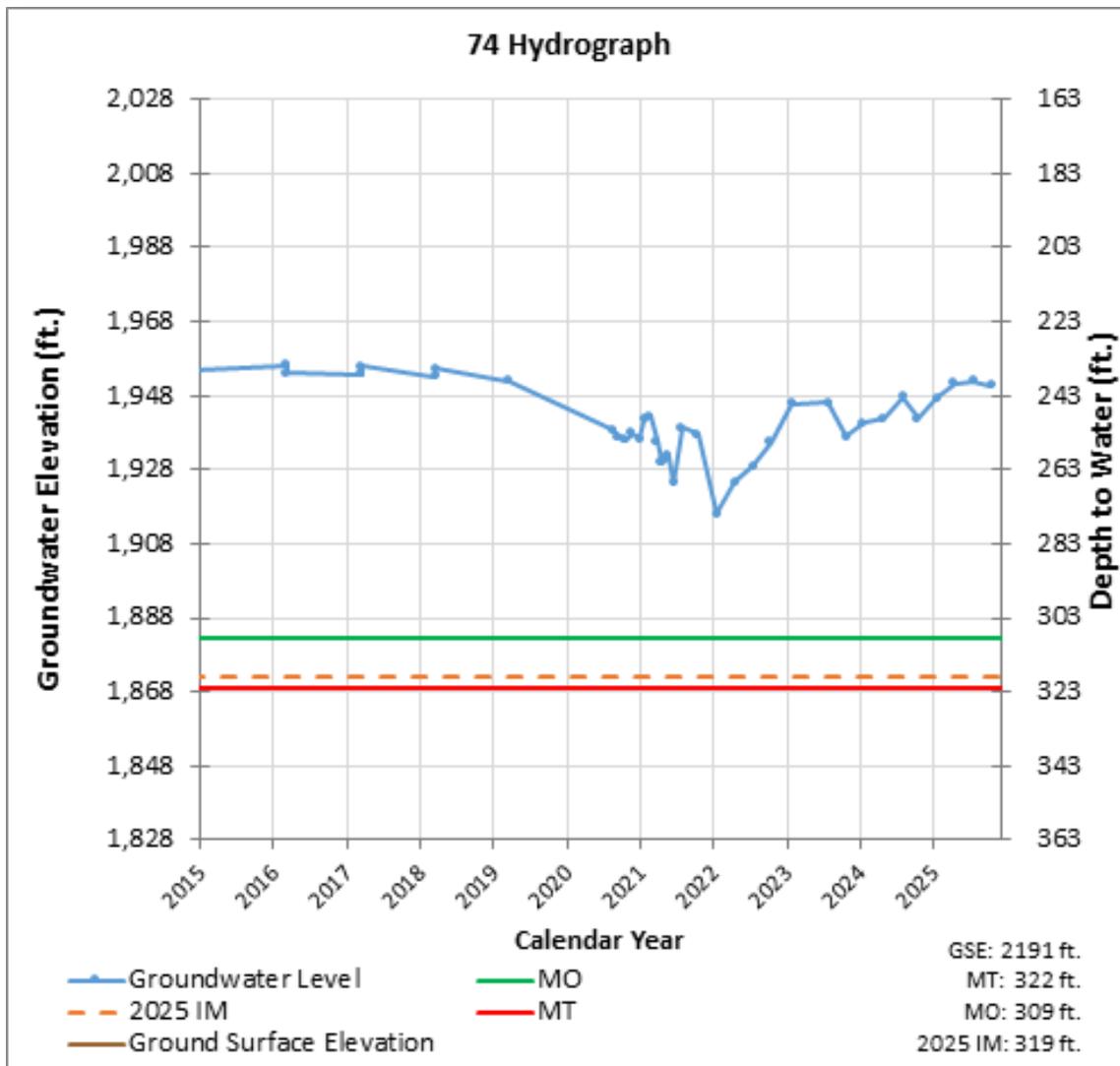


Figure 6: Western Region – Well 571

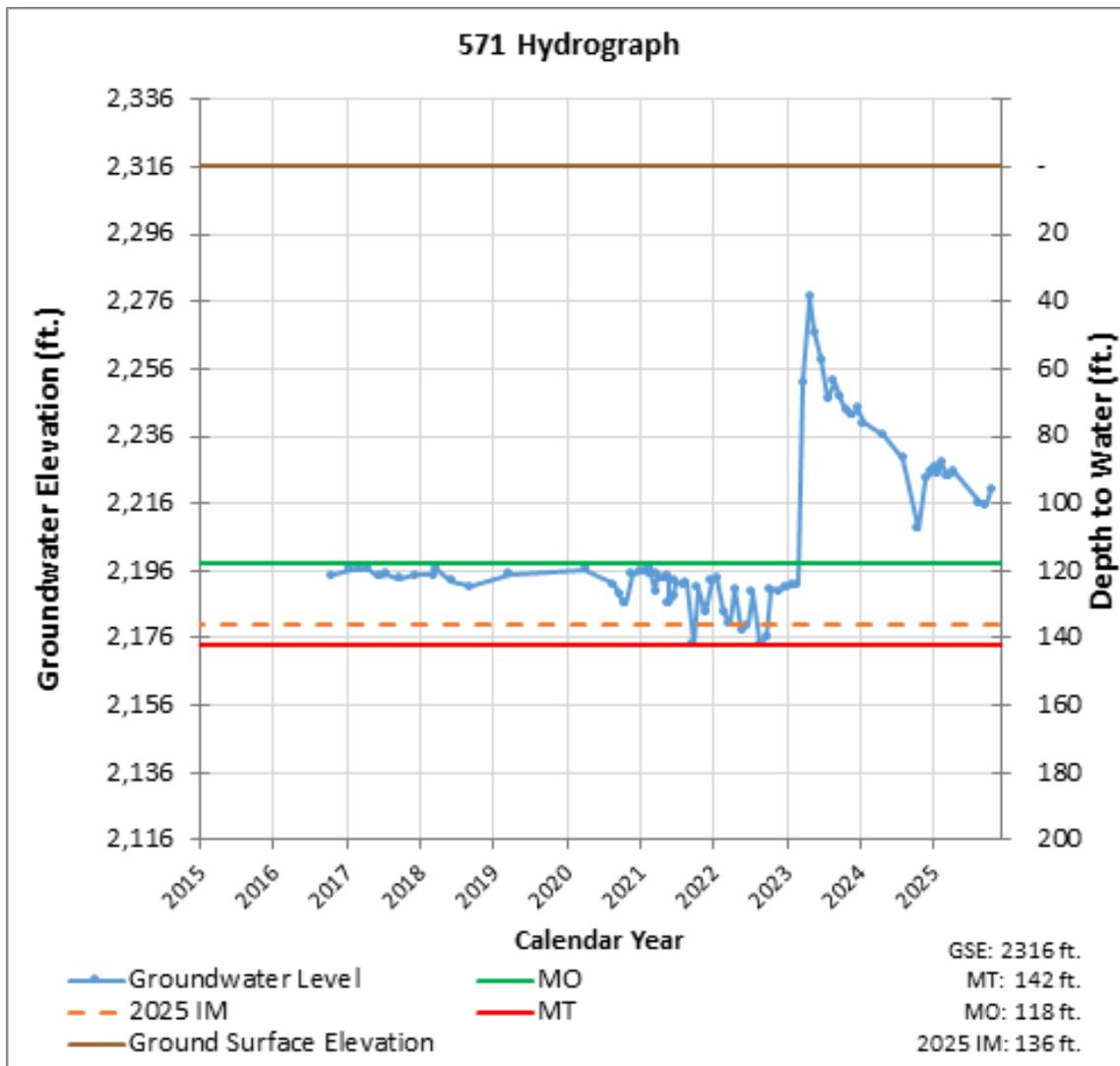
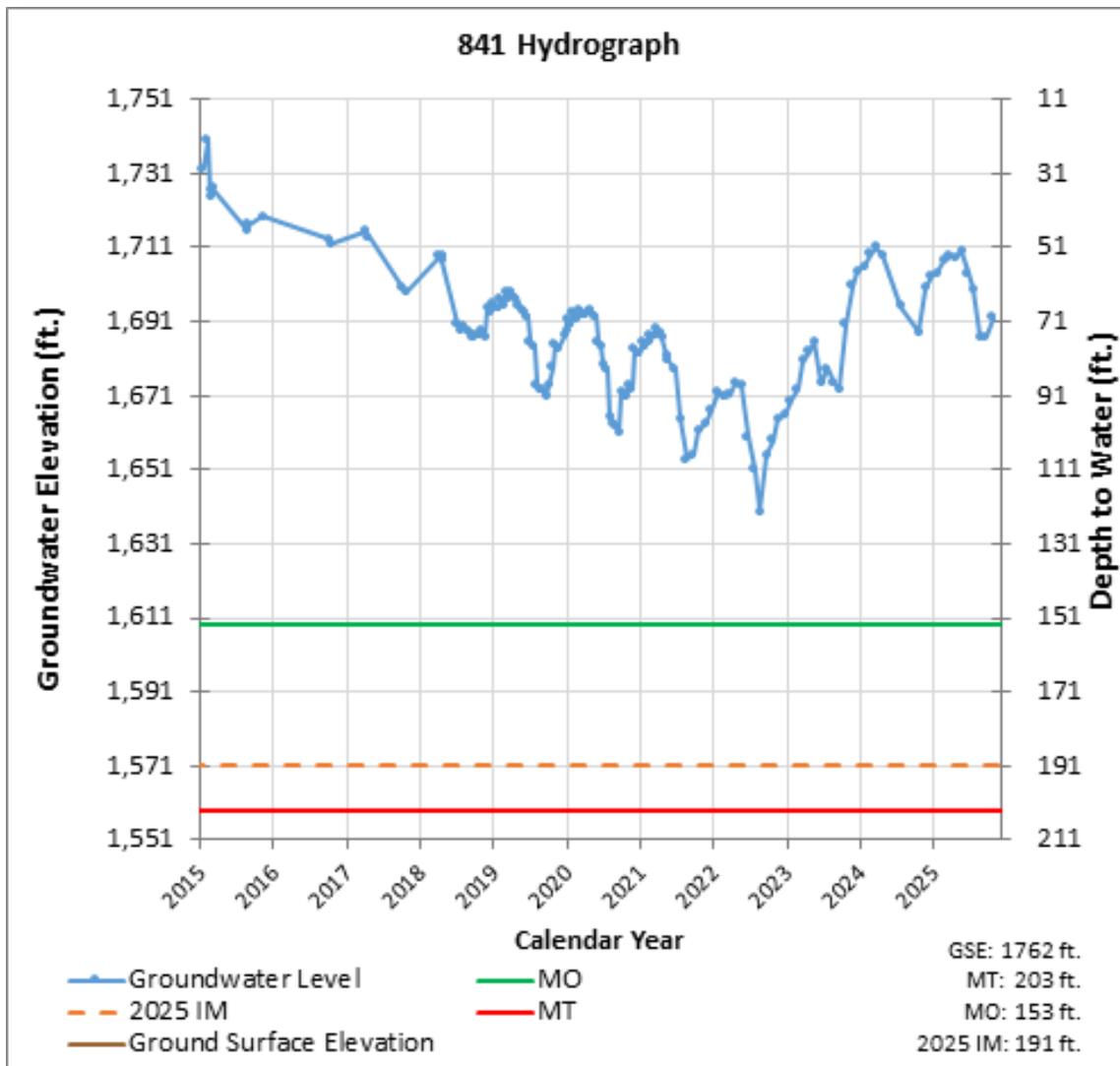


Figure 7: Northwestern Region – Well 841



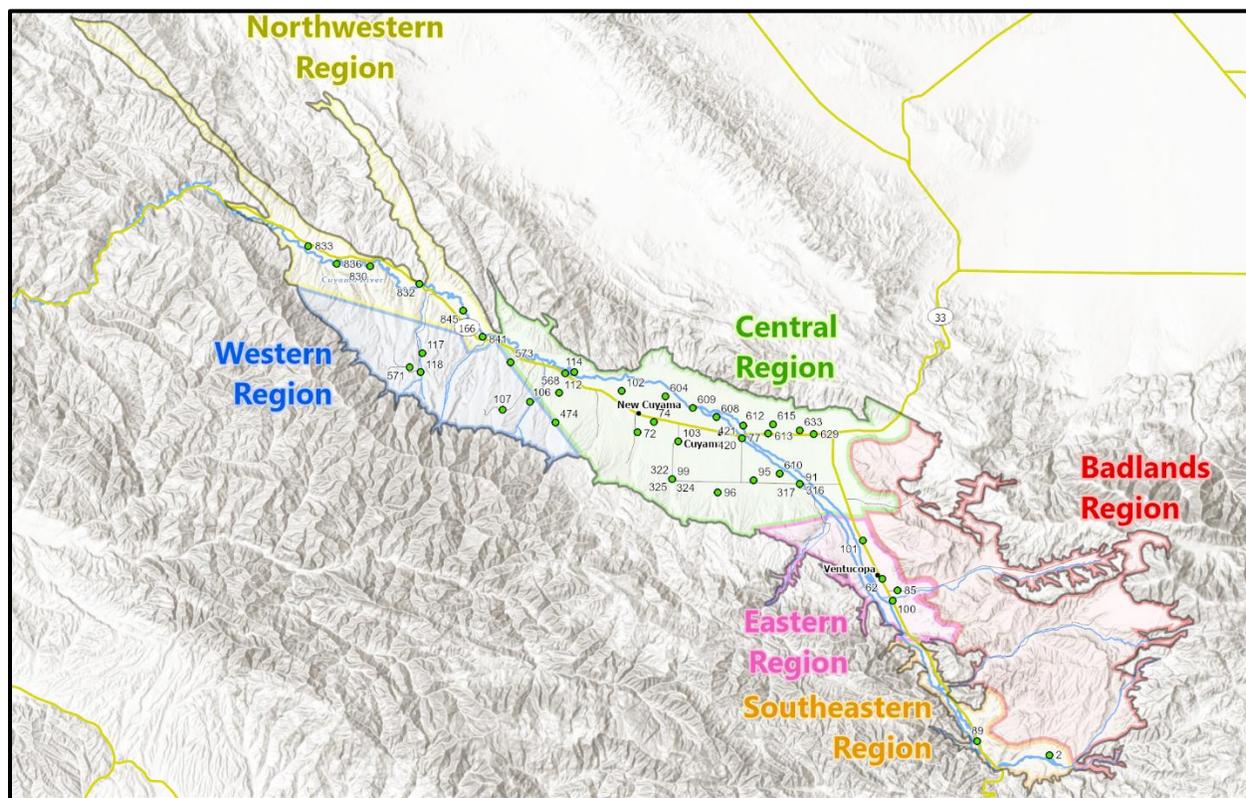


Figure 8: Threshold Regions in the Cuyama Groundwater Basin

5. MONITORING NETWORK UPDATES

As shown in Table 2, there is one well with no measurement during the current monitoring period. These “no measurement codes” can have different causes as described below.

- Landowner changed and an access agreement has not been established with the current landowner:
 - Well 830



**Woodard
& Curran**

woodardcurran.com



TO: Standing Advisory Committee
Agenda Item No. 10c

FROM: Taylor Blakslee, Hallmark Group

DATE: January 8, 2025

SUBJECT: Board of Directors Agenda Review

Recommended Motion

None – informational only.

Discussion

The Cuyama Basin Groundwater Sustainability Agency Board of Directors agenda for the January 14, 2026, Board of Directors meeting is provided as **Attachment 1**.



CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

BOARD OF DIRECTORS MEETING

Board of Directors

Cory Bantilan Chair, Santa Barbara County Water Agency
Derek Yurosek Vice Chair, Cuyama Basin Water District
Matthew Young Secretary, Santa Barbara County Water Agency
Arne Anselm County of Ventura
Deborah Williams Cuyama Community Services District
Brian Grant Cuyama Basin Water District

Kyle Richardson Cuyama Basin Water District
Jimmy Paulding County of San Luis Obispo
Katelyn Zenger County of Kern
Mark Ellsworth Cuyama Basin Water District
Steve Jackson Cuyama Basin Water District

AGENDA

January 14, 2026

Agenda for a meeting of the Cuyama Basin Groundwater Sustainability Agency Board of Directors to be held on Wednesday, January 14, 2026, at 2:00 PM at the **Cuyama Valley Family Resource Center 4689 CA-166, New Cuyama, CA 93254**. Participate via computer at: <https://shorturl.at/vQj11> or by going to Microsoft Teams, downloading the free application, then entering Meeting ID: 271 352 086 486 04 Passcode: o9bq6TF7 or enter or telephonically at (469) 480-3918 Phone Conference ID: 246 600 964#.

Teleconference Locations:

4689 CA-166 New Cuyama, CA 93254	1115 Truxtun Ave, 5 th Floor, Bakersfield, CA 93301		
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The order in which agenda items are discussed may be changed to accommodate scheduling or other needs of the Board or Committee, the public, or meeting participants. Members of the public are encouraged to arrive at the commencement of the meeting to ensure that they are present for discussion of all items in which they are interested.

In compliance with the Americans with Disabilities Act, if you need disability-related modifications or accommodations, including auxiliary aids or services, to participate in this meeting, please contact Taylor Blakslee at (661) 477-3385 by 4:00 p.m. on the Friday prior to this meeting. The Cuyama Basin Groundwater Sustainability Agency reserves the right to limit each speaker to three (3) minutes per subject or topic.

1. Call to Order (Bantilan) (1 min)
2. Roll Call (Bianchi) (1 min)
3. Pledge of Allegiance (Bantilan) (1 min)
4. Meeting Protocols (Bianchi) (2 min)
5. Standing Advisory Committee Meeting Report (Kelly) (3 min)
6. New Director Welcome and Appreciation for Outgoing Directors (Bantilan) (5 min)
7. Election of Officers (Bantilan) (3 min)

CONSENT AGENDA

Items listed on the Consent Agenda are considered routine and non-controversial by staff and will be approved by one motion if no member of the Board or public wishes to comment or ask questions. If comment or discussion is desired by anyone, the item will be removed from the Consent Agenda and will be considered in the listed sequence with an opportunity for any member of the public to address the Board concerning the item before action is taken.

8. Approve November 5, 2025, Meeting Minutes (Bantilan) (1 min)

9. Approve Payment of Bills for October and November 2025 (Blakslee) (1 min)
10. Approve Financial Reports for October and November 2025 (Blakslee) (1 min)

ACTION ITEMS

All action items require a simple majority vote by default (50% of the vote). Items that require a super majority vote (75% of the weighted total) will be noted as such at the end of the item.

11. Groundwater Sustainability Plan Implementation
 - a) Discuss and Take Appropriate Action on the Plan and Timeline to Evaluate Allocations in the Ventucopa Management Area (Blakslee/Van Lienden/Ceyhan) (90 min)
 - b) Discuss and Take Appropriate Action on Options to Address New Pumping Outside the Management Area (Blakslee) (30 min)

REPORT ITEMS

12. Administrative Updates
 - a) Report of the Executive Director (Blakslee) (5 min)
 - i. Report on Fiscal Year 2026-2027 Budget Schedule (Blakslee) (3 min)
 - ii. Report on Water Year 2025 Annual Report Schedule (Blakslee) (3 min)
 - b) Report of the General Counsel (Hughes) (5 min)
13. Technical Updates
 - a) Update on Groundwater Sustainability Plan Activities (Van Lienden) (5 min)
 - b) Update on Grant-Funded Projects (Van Lienden) (5 min)
 - c) Update on October 2025 Groundwater Level and Quality Conditions Reports (Van Lienden) (5 min)
 - a. Update on Adaptive Management Processes for Minimum Threshold Exceedances (Bianchi) (5 min)
14. Report of Ad Hoc Committees (1 min)
15. Directors' Forum (1 min)
16. Public Comment for Items Not on the Agenda (5 min)
17. Correspondence (1 min)

CLOSED SESSION

18. Conference with Legal Counsel – Existing Litigation (15 min)
Pursuant to Government Code section 54956.9(d)(1)
 - (a) Bolthouse Land Company, LLC, et al v. All Persons Claiming a Right to Extract or Store Groundwater in the Cuyama Valley Groundwater Basin (BCV-21-101927)
19. Adjourn (5:20 p.m.)