



**UKIAH VALLEY BASIN
GROUNDWATER SUSTAINABILITY AGENCY
TECHNICAL ADVISORY COMMITTEE**

**Special Meeting
AGENDA**

County of Mendocino Conference Room B ♦ 501 Low Gap Rd.♦ Ukiah, CA 95482

To participate or view the virtual meeting, go to the following link: <https://us06web.zoom.us/j/89520774769>

Alternatively, you may view the meeting (without participating) by clicking on the date and name of the meeting at www.cityofukiah.com/meetings, then go to the media tab.

October 15, 2025 - 1:00 PM

1. CALL TO ORDER AND ROLL CALL

1.a. AB 2449 Notifications and Considerations

2. APPROVAL OF AGENDA

3. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

The Ukiah Valley Basin Groundwater Sustainability Agency Technical Advisory Committee welcomes input from the audience. If there is a matter of business on the agenda that you are interested in, you may address the Committee when this matter is considered. If you wish to speak on a matter that is not on this agenda that is within the subject matter jurisdiction of the Technical Advisory Committee, you may do so at this time. In order for everyone to be heard, please limit your comments to three (3) minutes per person and not more than ten (10) minutes per subject. The Brown Act regulations do not allow action to be taken on audience comments in which the subject is not listed on the agenda.

4. BUSINESS ITEMS

4.a. Discussion and Possible Nomination and Appointment of a Chair and Vice Chair of the Technical Advisory Committee (TAC) for the Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA) for the 2025-26 Fiscal Year.

5. STAFF AND PARTNER UPDATES

5.a. Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA/GSA) Staff Updates.
Recommended Action: Receive Staff updates from Larry Walker Associates and Partners.

Attachments:

1. TAC_October_2025_1Oct25_AB

6. GENERAL MANAGER'S REPORT

6.a. Updates from the General Manager.

Recommended Action: Receive updates from the General Manager.

7. CONSENT CALENDAR

The following items listed are considered routine and will be enacted by a single motion and roll call vote by the UVBGSA Technical Advisory Committee. Items may be removed from the Consent Calendar upon request of a Commissioner or a citizen in which event the item will be considered at the completion of all other items on the agenda. The motion by the Commissioners on the Consent Calendar will approve and make findings in accordance with Staff recommendations.

7.a. Approval of the Minutes for the May 7, 2025, TAC Regular Meeting.

Attachments:

1. 2025-05-07 TAC Draft Minutes

8. FUTURE AGENDA ITEMS AND SET NEXT MEETING DATE

8.a. Discussion and Consideration of Future Agenda Items and Scheduling of Next Meeting Date with Meeting to be Held at the County of Mendocino, Conference Room #B, 501 Low Gap Rd., Ukiah, CA 95482, at 1:00 p.m.

Recommended Action: Discuss and get consensus to hold the next regular meeting on February 11, 2026, or another day of the Members' choosing.

Attachments: None

9. ADJOURNMENT

Please be advised that the Technical Advisory Committee (TAC) to the Ukiah Valley Basin Groundwater Sustainability Agency (GSA) needs to be notified 24 hours in advance of a meeting if any specific accommodations or interpreter services are needed in order for you to attend. TAC complies with ADA requirements and will attempt to reasonably accommodate individuals with disabilities upon request. Materials related to an item on this Agenda submitted to the TAC Commissioners after distribution of the agenda packet are available for public inspection at the front counter at the Ukiah Civic Center, 300 Seminary Avenue, Ukiah, CA 95482, during normal business hours, Monday through Friday, 8:00 am to 5:00 pm. Any handouts or presentation materials from the public must be submitted to the clerk 48 hours in advance of the meeting; for handouts, please include 10 copies.

I hereby certify under penalty of perjury under the laws of the State of California that the foregoing agenda was posted on the bulletin board at the main entrance of the City of Ukiah City Hall, located at 300 Seminary Avenue, Ukiah, California; and at 501 Low Gap Rd., Ukiah, CA 95482; not less than 72 hours prior to the meeting set forth on this agenda.

Kristine Lawler, CMC
Dated: 10/10/25



AGENDA SUMMARY REPORT

SUBJECT: Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA/GSA) Staff Updates.

DEPARTMENT: Technical Advisory
Committee (TAC) to
GSA

PREPARED BY: Blake Adams, Chief Resiliency Officer

PRESENTER: Audra Bardsley, Larry Walker Associates

ATTACHMENTS:

1. TAC_October_2025_1Oct25_AB

Summary: Larry Walker Associates staff will provide a presentation (Attachment 1) regarding Water Year 2025 Groundwater Sustainability Plan Annual Report Preparation, UVBGSA Well Inventory: Phase I Results and Phase II Recommendations, Upper Russian River Interconnected Surface Water/GW Dependent Ecosystem Study, and 2027 Periodic Evaluation and Plan Amendment Options.

Background:

Discussion:

Recommended Action: Receive Staff updates from Larry Walker Associates and Partners.

October 15, 2025

**Ukiah Valley Basin
Technical Advisory Committee**

**Ukiah Valley Basin
Technical Updates**

Audra Bardsley, PhD
Senior Scientist

Laura Foglia, PhD
Vice President

Ukiah Valley Basin Technical Updates

1. Water Year 2025 Groundwater Sustainability Plan Annual Report Preparation
2. UVBGSA Well Inventory: Phase I Results and Phase II Recommendations
3. Upper Russian River Interconnected Surface Water/GW Dependent Ecosystem Study
4. 2027 Periodic Evaluation and Plan Amendment Options

1. Water Year 2025 Groundwater Sustainability Plan Annual Report

APRIL 2024

WATER YEAR 2023

UKIAH VALLEY BASIN GROUNDWATER
SUSTAINABILITY AGENCY

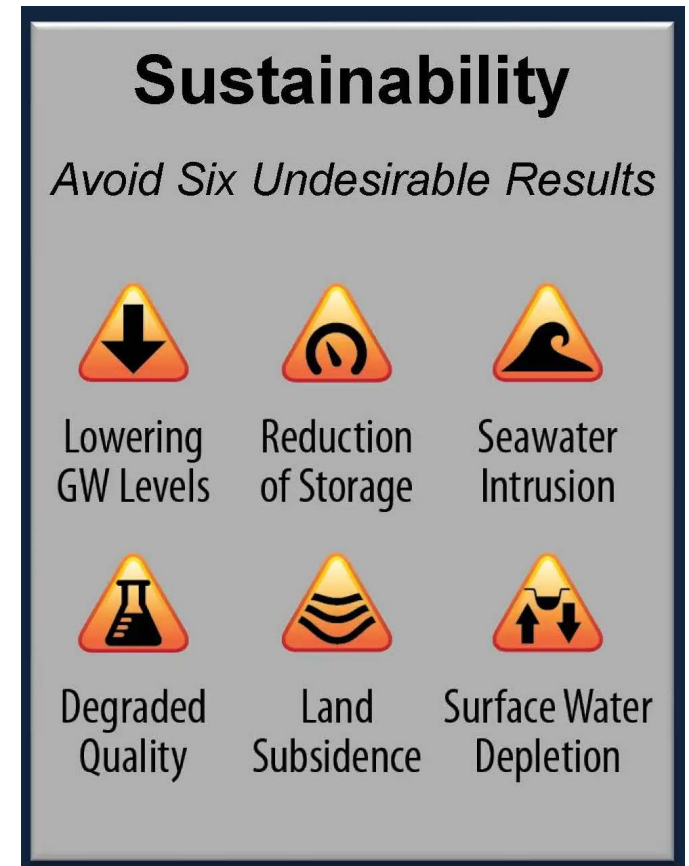
**Ukiah Valley Groundwater
Sustainability Plan Annual Report**



lwa

Groundwater Sustainability Plan (GSP) Annual Report Overview

- **Fourth Annual Report due April 1, 2026**
 - Covering Water Year 2025: October 1, 2024 – September 30, 2025
- Annual Reports include:
 - GSA's progress in GSP implementation
 - Comparison of key sustainability indicator metrics against Sustainable Management Criteria established in the GSP
 - Tabulation of major water demands and diversions



Courtesy of mavensnotebook.com

WY 2025 GSP Annual Report

Data We Collect to Evaluate Basin Conditions

GSA Monitoring Networks:

- Groundwater elevations
- Interconnected surface water depletion
- Water quality

Partner and Other Public Agencies:

- Precipitation
- Groundwater pumping
- Surface water diversions
- Recycled water production
- Water quality

Calculated or Modeled Data:

- Agricultural water demand*
- Change in aquifer storage
- Percolation pond groundwater recharge



**Data requests
coming soon!**

*DWR's Integrated Water Flow Model Demand Calculator

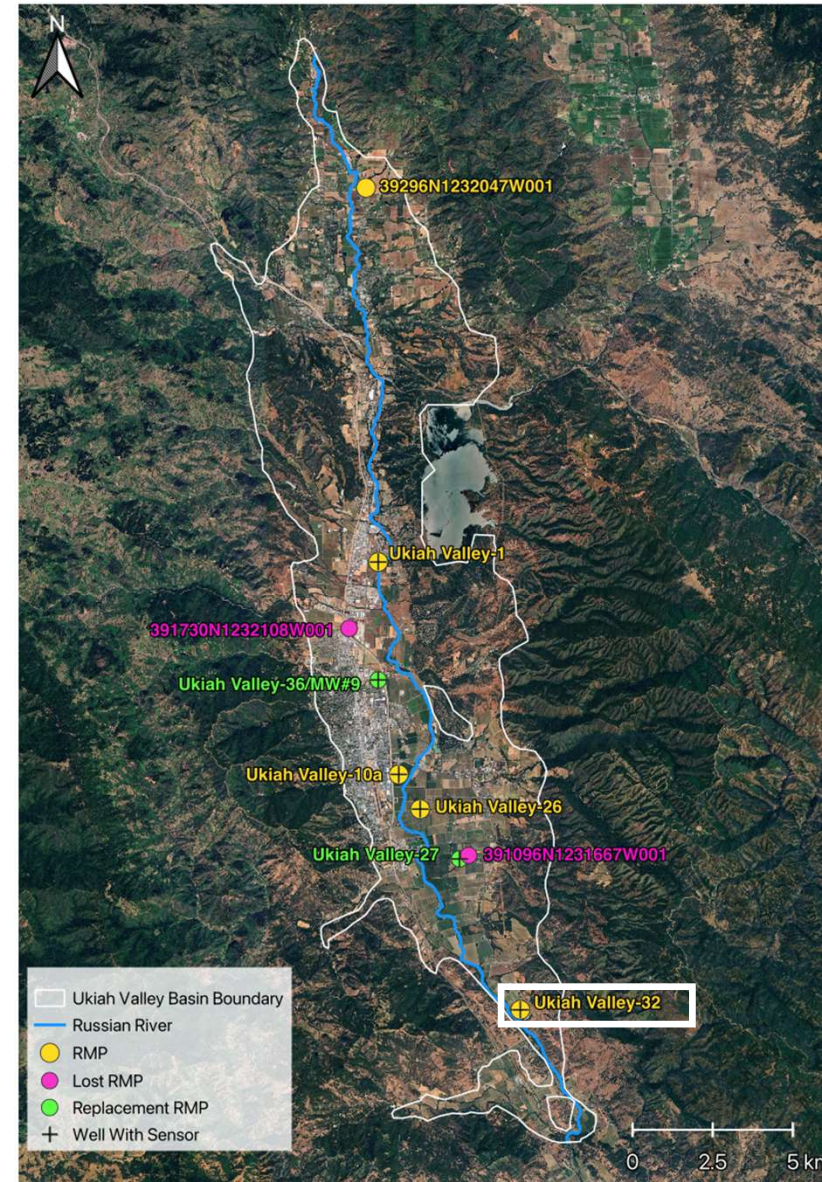
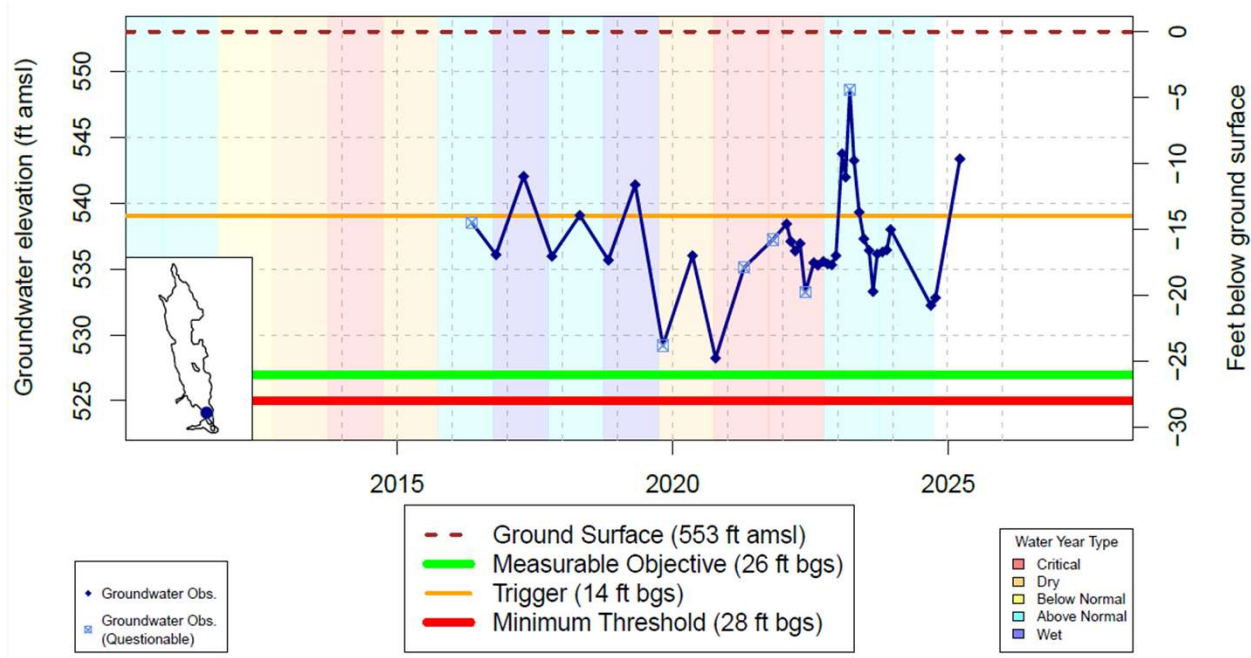
WY 2025 Preview of Representative Monitoring Point GW Levels

Three indicators developed using historical conditions for each well

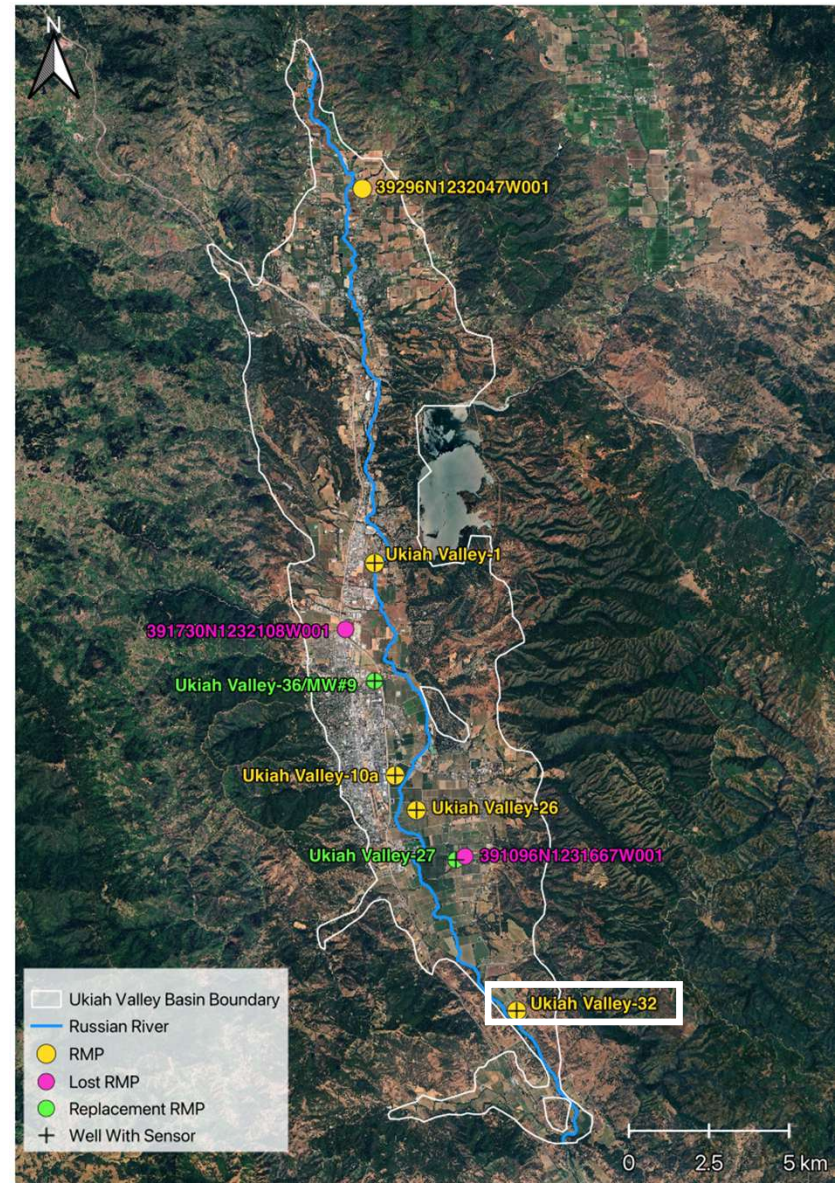
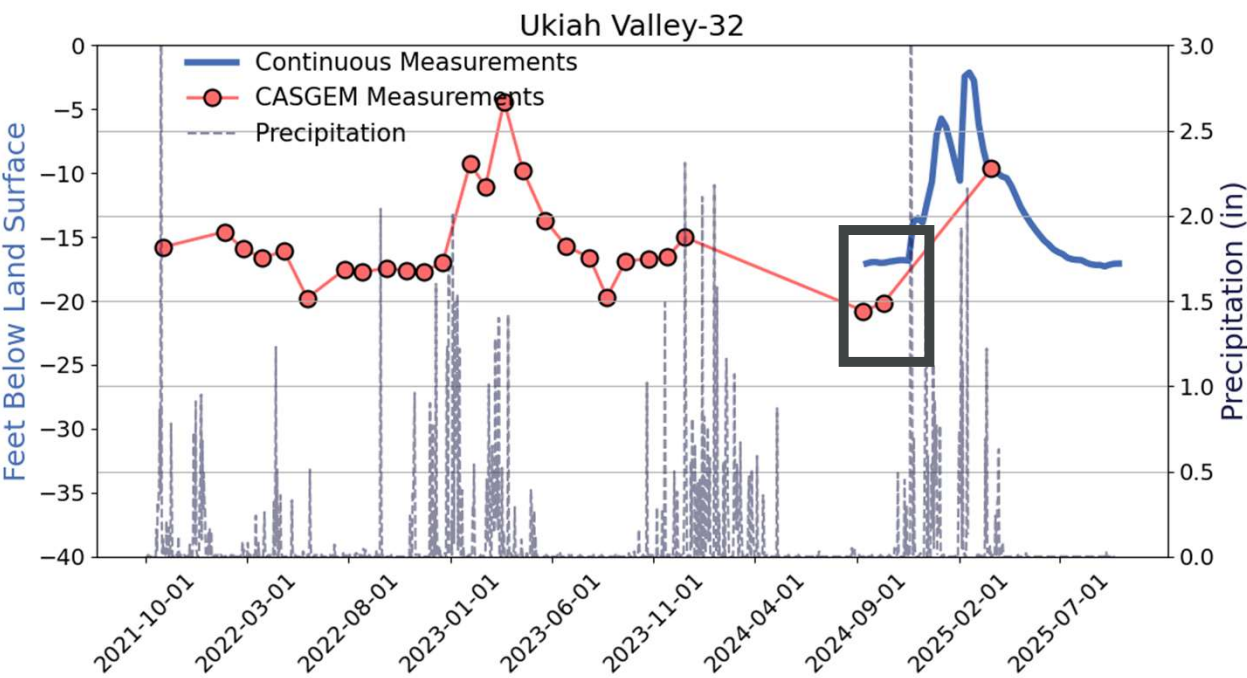
- **Trigger Level:** Non-regulatory warning value for evaluating spring elevation
 - How are things looking after winter recharge?
- **Measurable Objective:** Value above which RMP is on track to achieve groundwater sustainability within 20 years
- **Minimum Threshold:** Value below which action must be taken to achieve sustainability goals
 - Transient levels below MT do not indicate non-compliance, but GSA should take notice

“An undesirable result would occur if the groundwater level observations in the Fall season[...] in more than one third of the RMPs in the Basin fall below their respective minimum thresholds for two consecutive years.” (UVBGSA GSP, 2022)

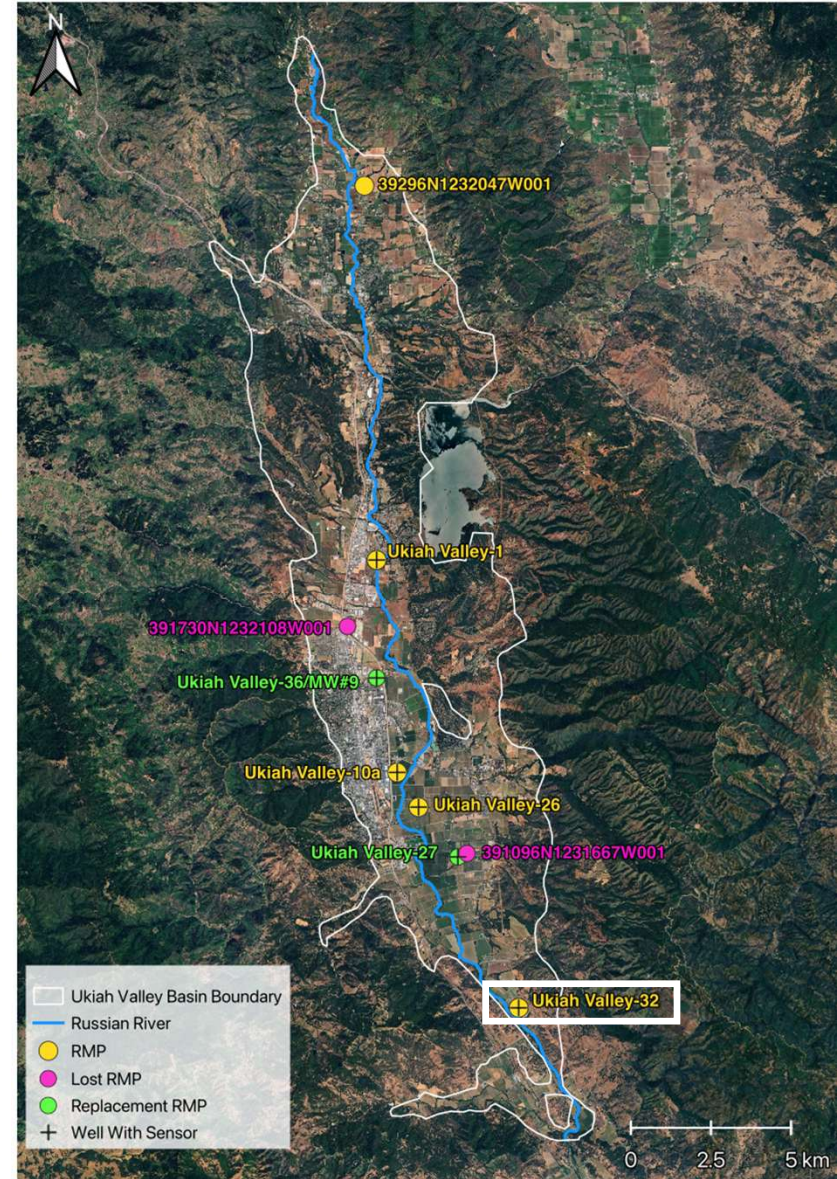
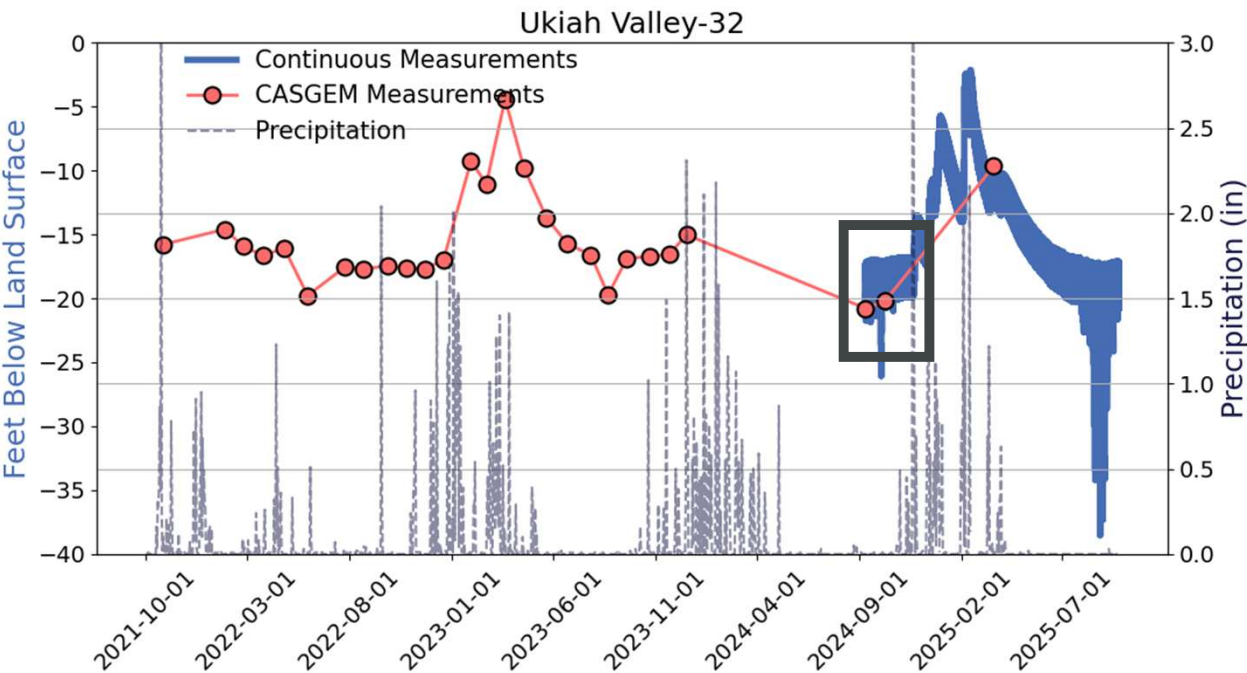
Aquifer I Ukiah Valley-32



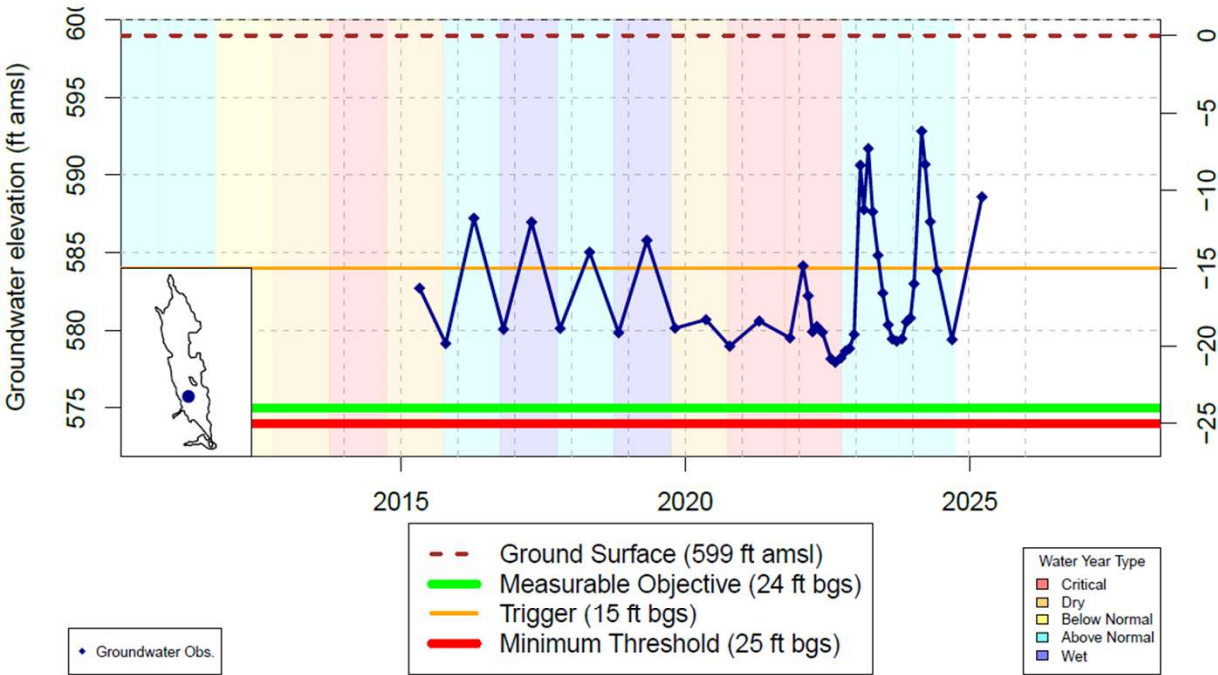
Ukiah Valley-32: Groundwater and Precipitation



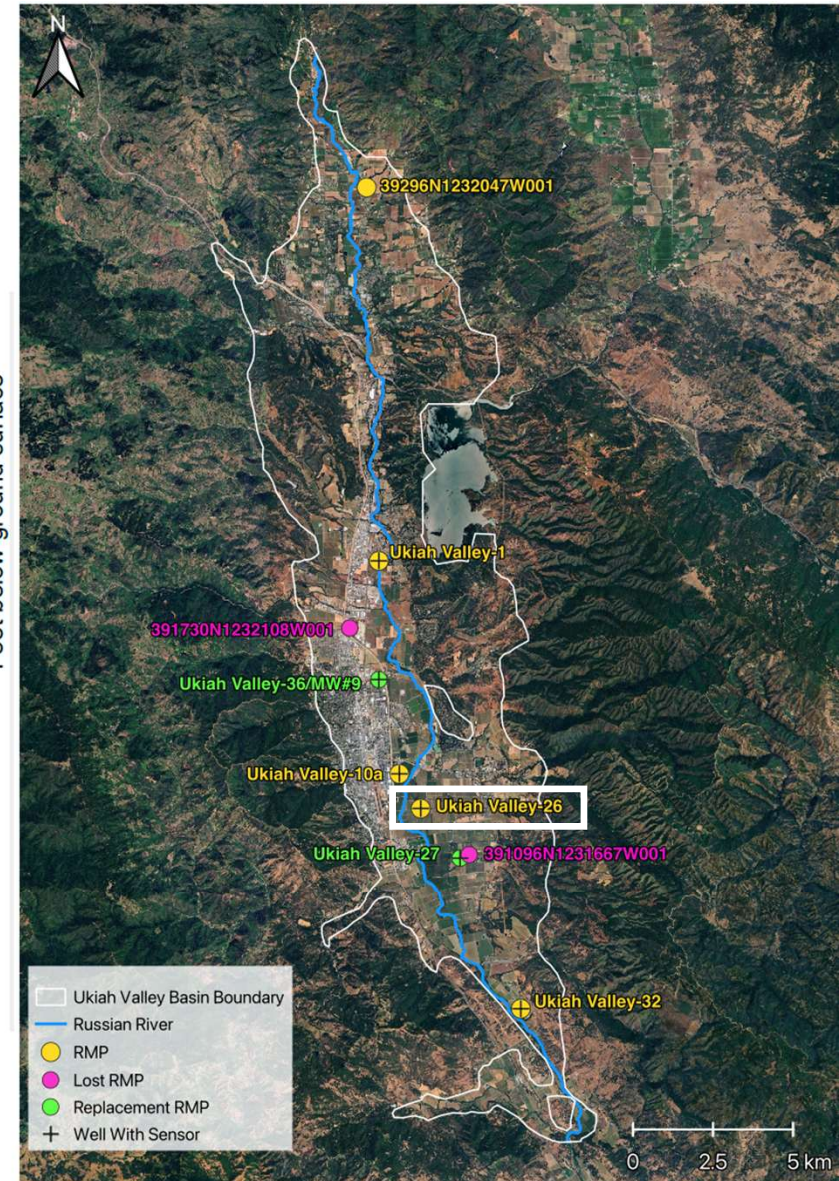
Ukiah Valley-32: Groundwater and Precipitation



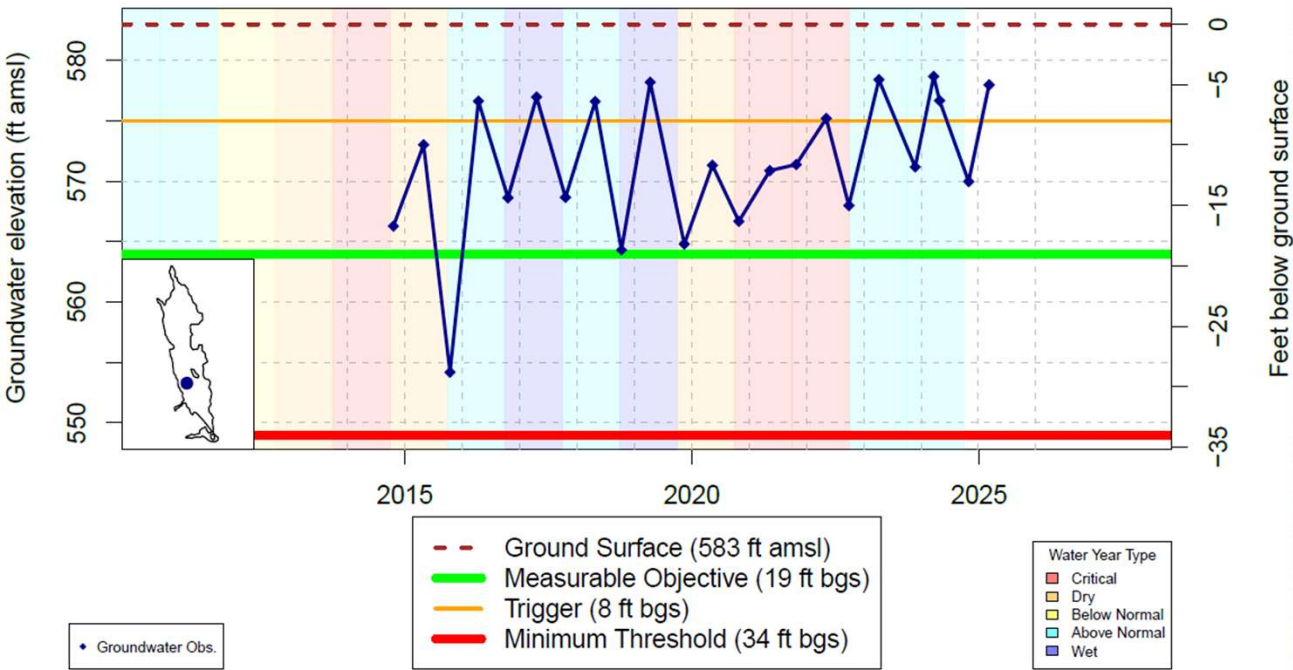
Aquifer I Ukiah Valley-26



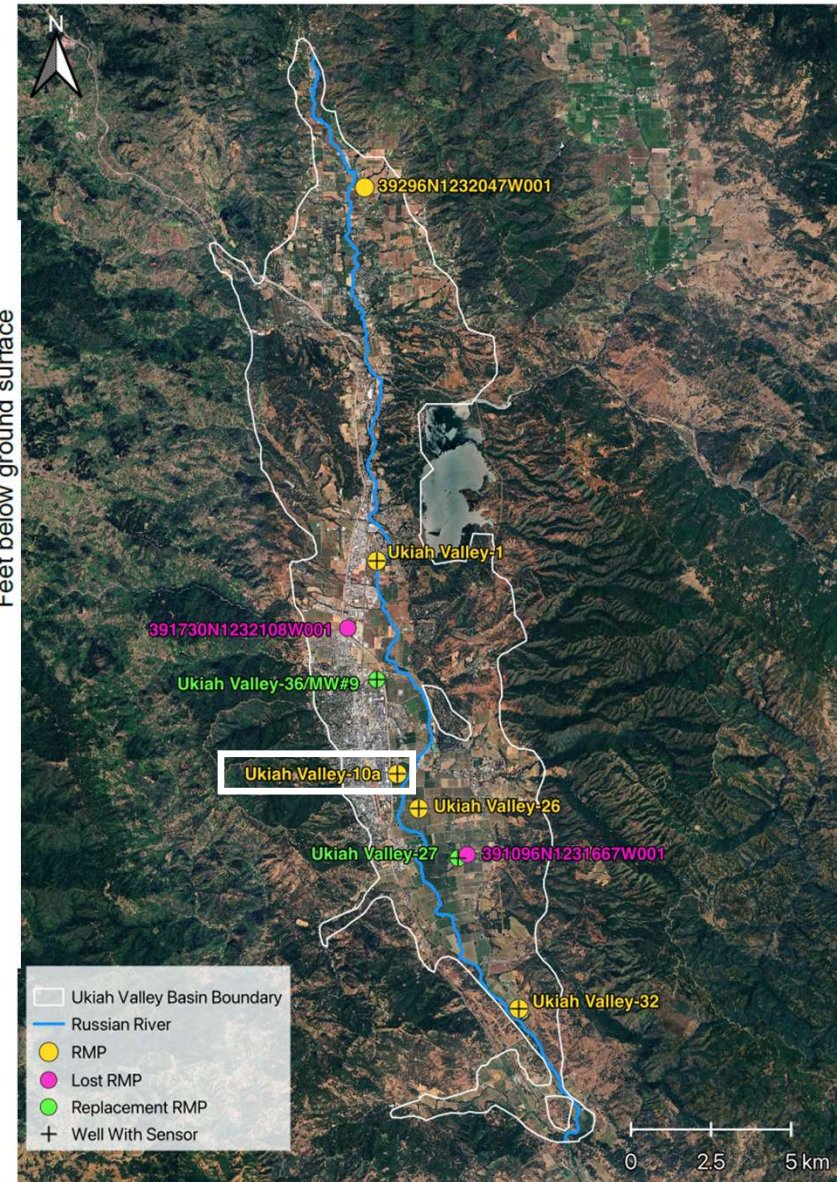
Water Year Types from WY 2019–2024 are preliminary results calculated based on SGMA Water Year Type Dataset Development Report. The results will be finalized once DWR updates the water year type dataset for these years.



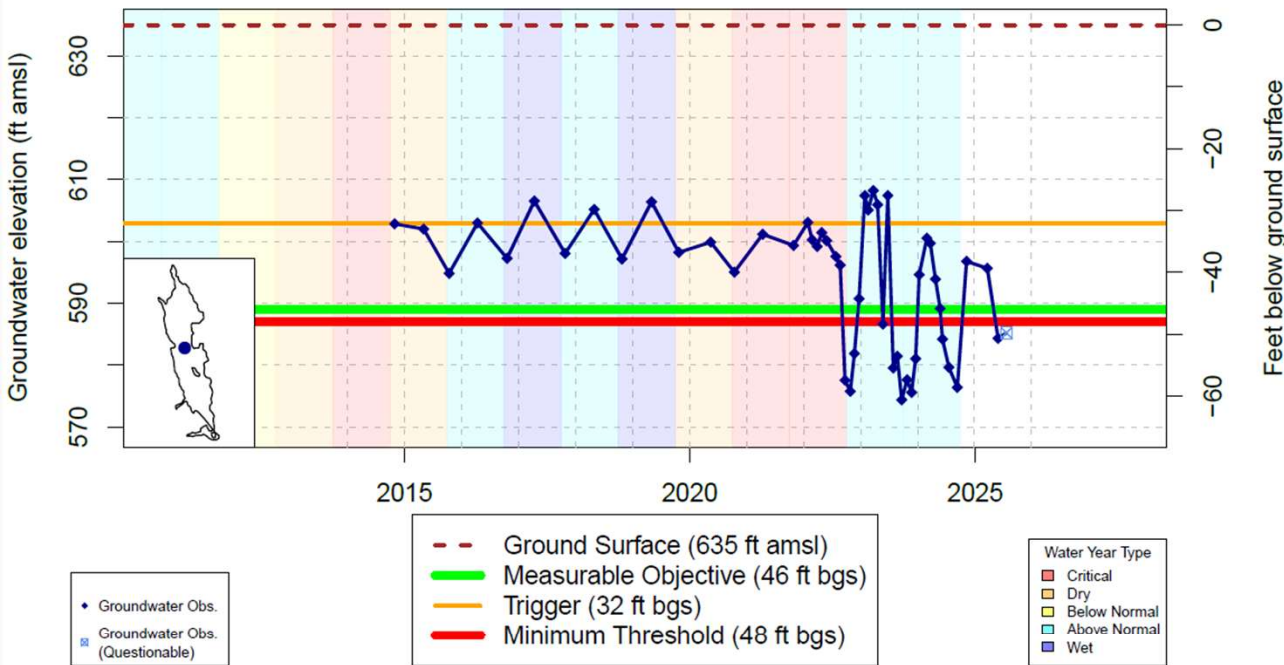
Aquifer I Ukiah Valley-10a



Water Year Types from WY 2019–2024 are preliminary results calculated based on SGMA Water Year Type Dataset Development Report. The results will be finalized once DWR updates the water year type dataset for these years.



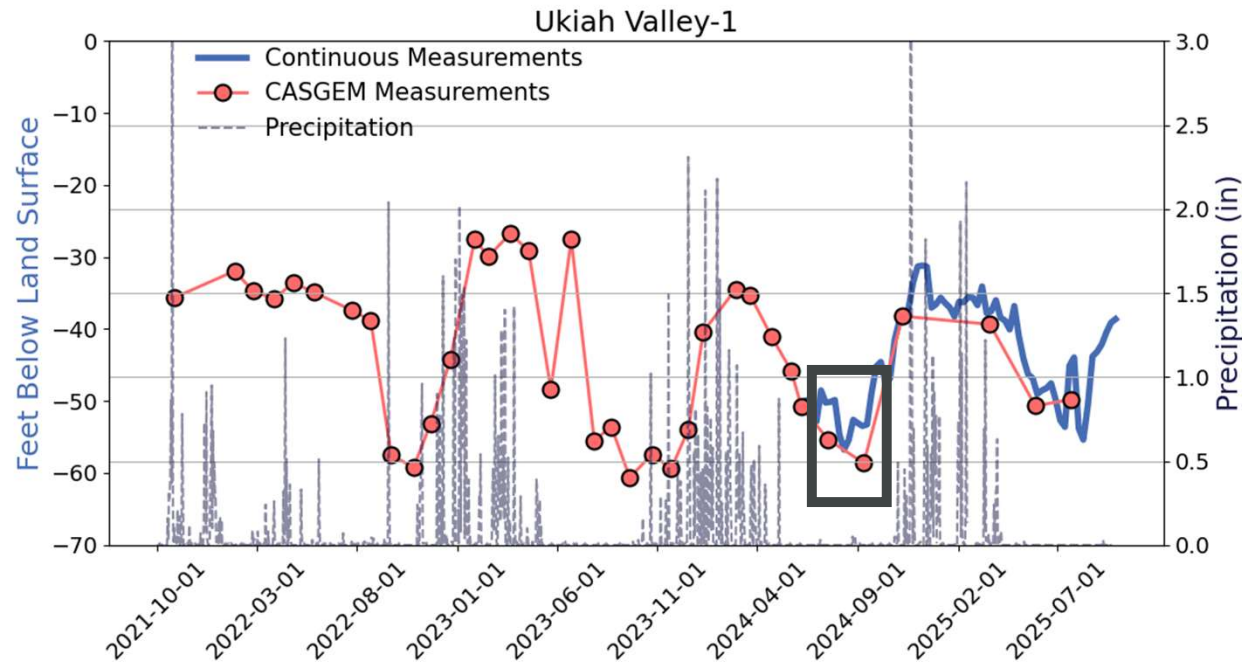
Aquifer I Ukiah Valley-1



Water Year Types from WY 2019–2024 are preliminary results calculated based on SGMA Water Year Type Dataset Development Report. The results will be finalized once DWR updates the water year type dataset for these years.



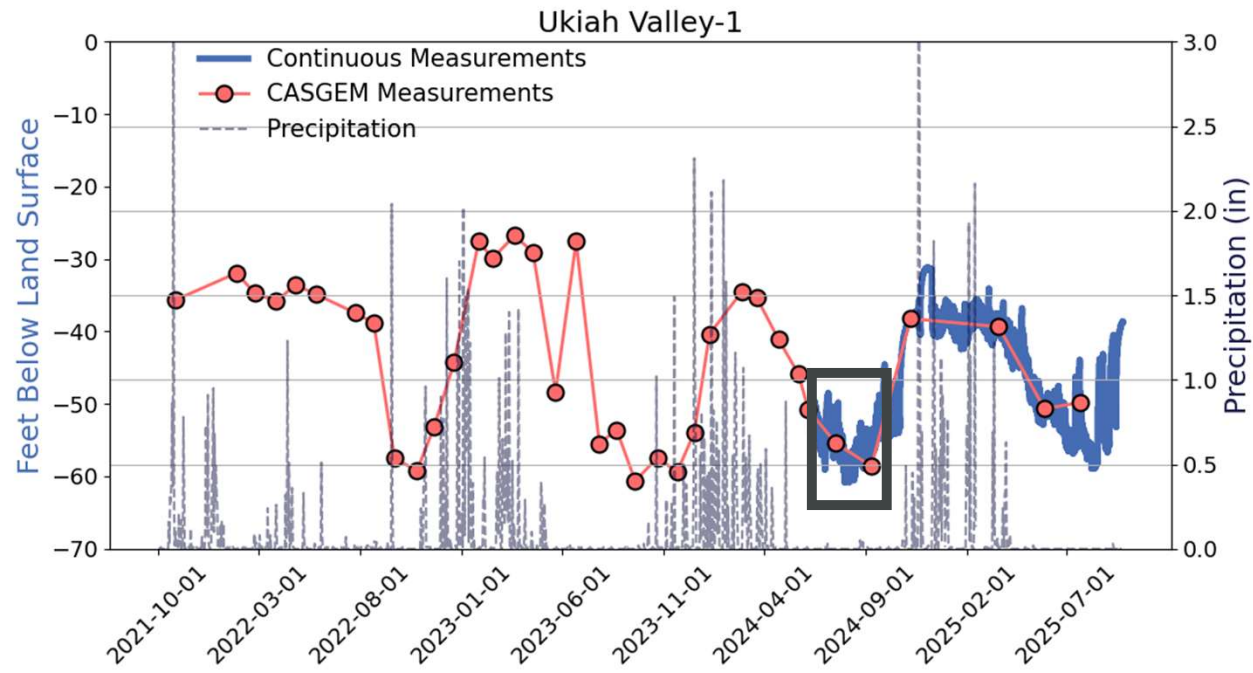
Ukiah Valley-1: Groundwater and Precipitation



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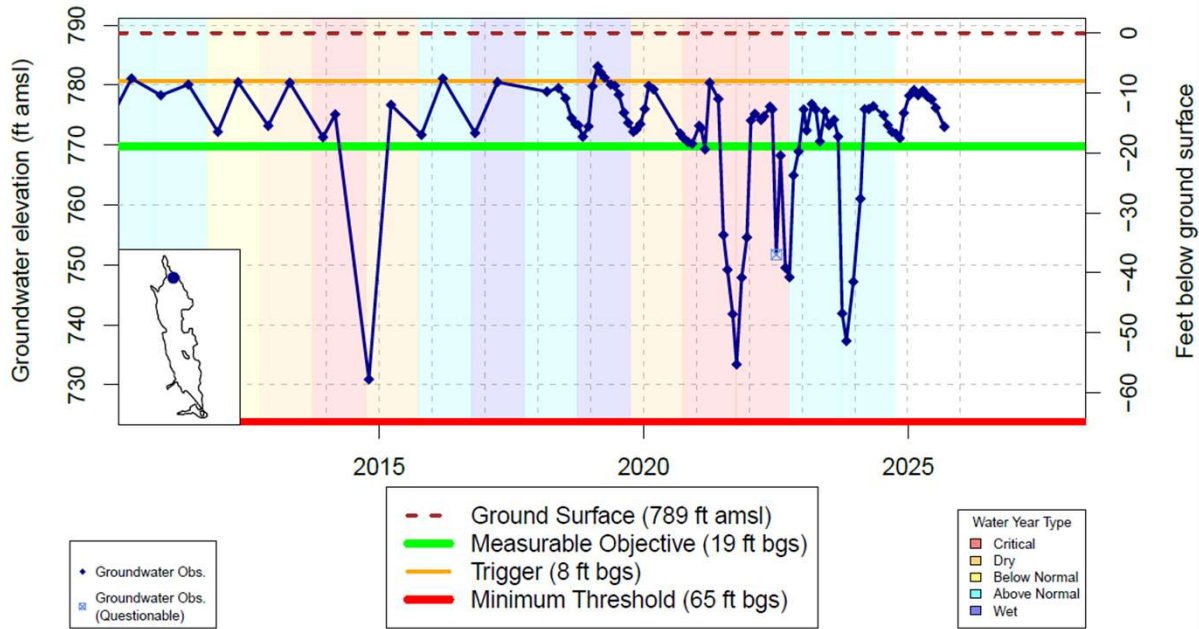
Ukiah Valley-1: Groundwater and Precipitation



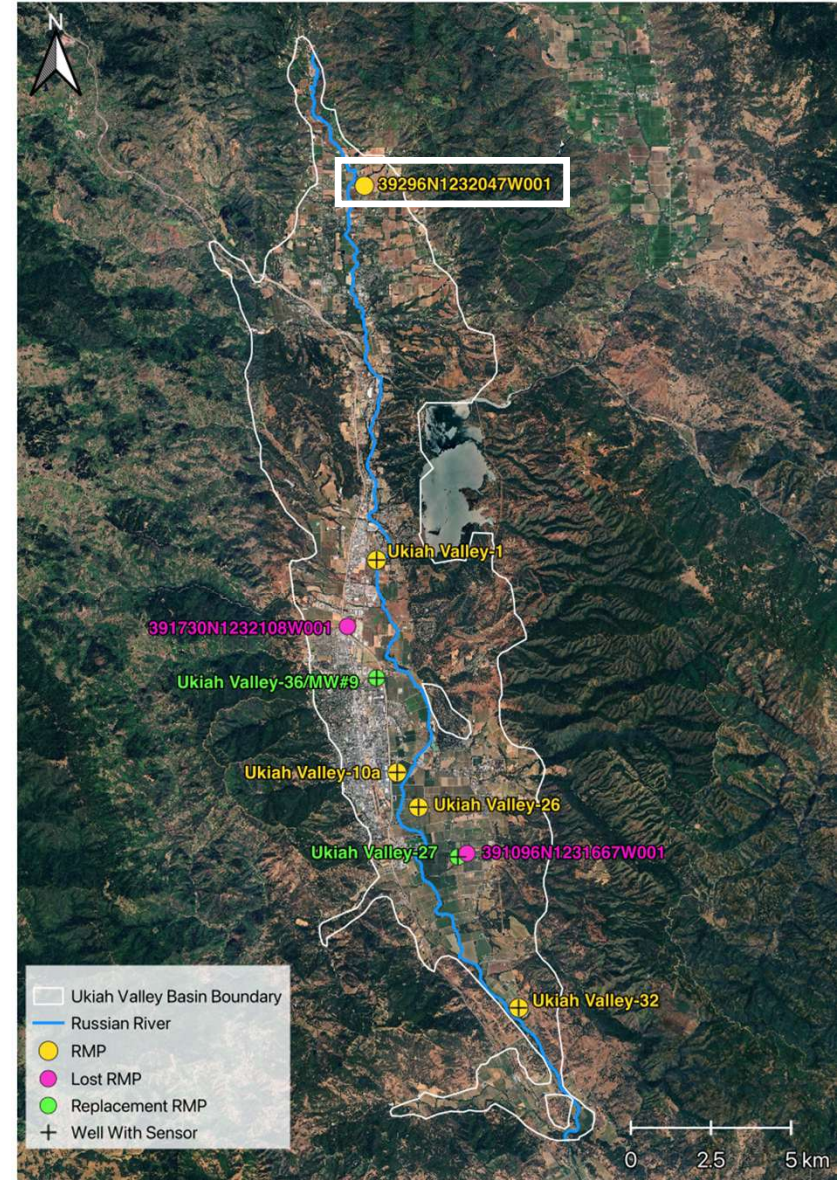
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Aquifer II 392962N1232047W001



Water Year Types from WY 2019–2024 are preliminary results calculated based on SGMA Water Year Type Dataset Development Report. The results will be finalized once DWR updates the water year type dataset for these years.



Phase I UVBGSA Well Inventory Overview

Key Phase I Objectives

- Data Compilation and Database Development
 - Aggregate OSWCR* tabular data and digitized well completion report PDFs
 - Generate editable geospatial database
- Information Enhancement
 - Cross check various data sources, coordinate with local agencies when possible
 - Refine well locations
 - Improve well construction data completeness and accuracy
- Identify Remaining Data Gaps

Deliverables

- Technical Memorandum
- Geospatial and tabular well databases

*DWR's Online System for Well Completion Reports

Targeted Well Information

All Wells

- Improved location
- Total depth information

Priority Wells

Groundwater Monitoring Network

- Detailed screened interval(s)
- Vertical datum
- Instrumentation
- Monitoring agency

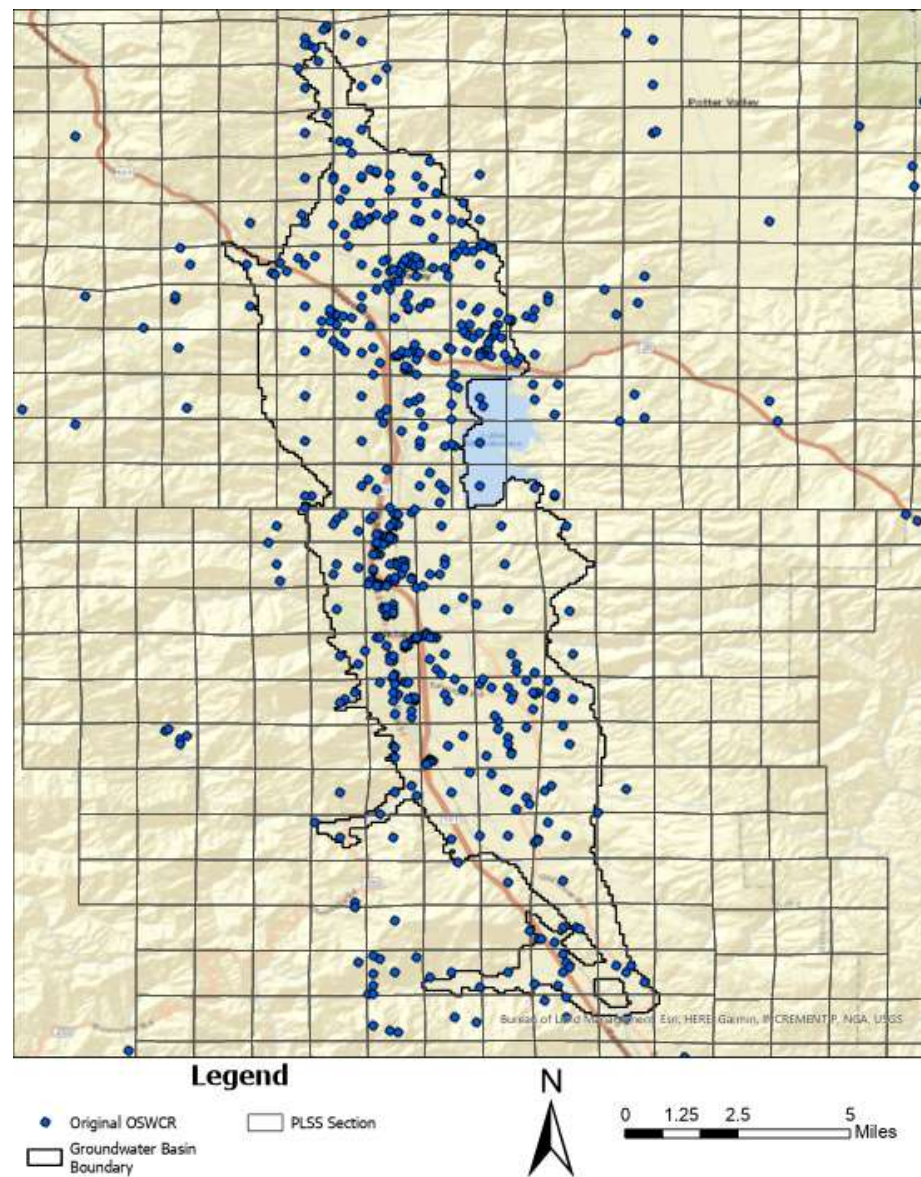
Public Supply Wells

- Detailed screened interval(s)
- Pump test data

Agricultural/Irrigation Wells

- Detailed depth and screened interval(s)
- Pump test data

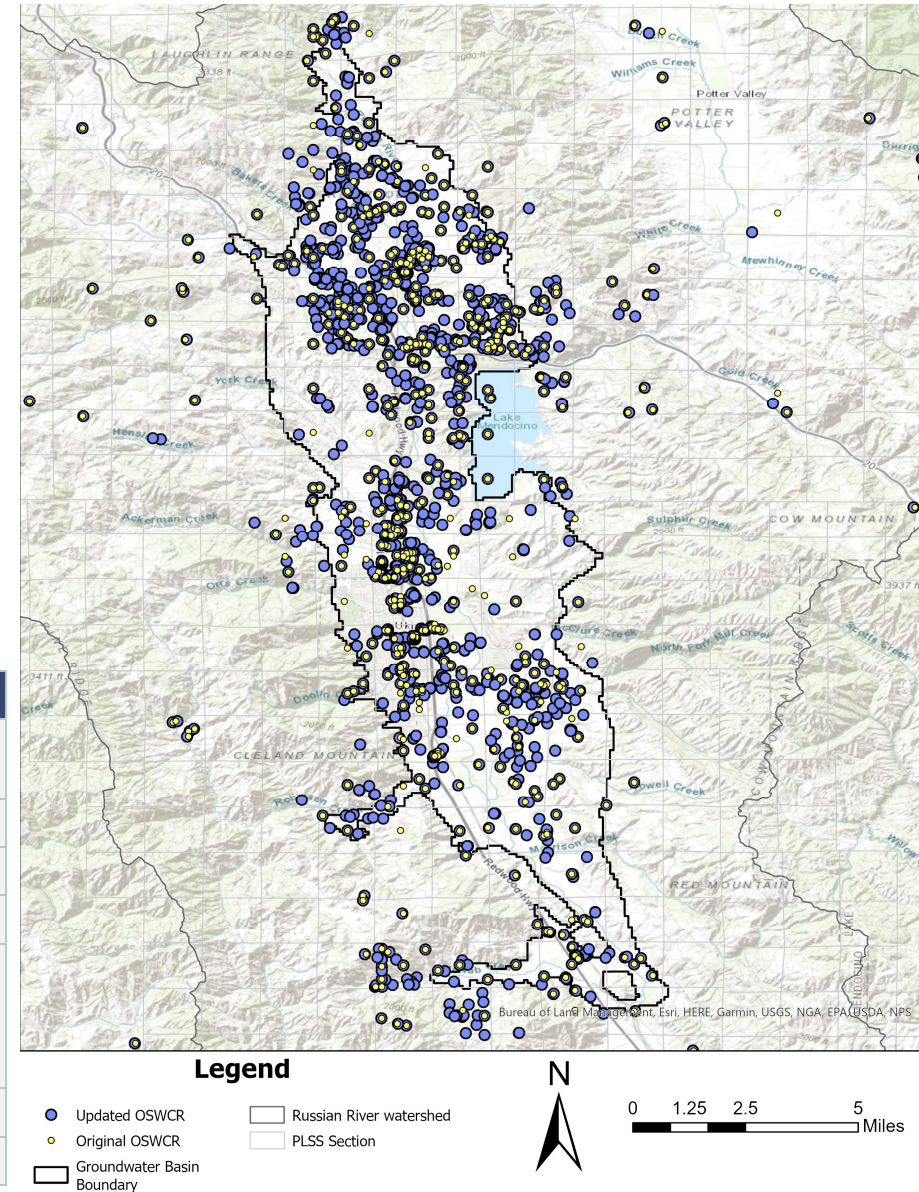
*Public Land Survey System



Results

- Reviewed 2,714 wells
- Compiled detailed information for
 - 63 wells in UVG groundwater monitoring network
 - 24 public supply wells
 - 292 agricultural/irrigation wells

Planned Use	Number of Wells	Use Codes
Agricultural Irrigation	292	Water Supply Irrigation – Agriculture, Irrigation, IRRIGATION
Domestic	737	Water Supply Domestic, Domestic, DOMESTIC
Monitoring	401	Monitoring
Public Water Supply	60	Water Supply Public, PUBLIC WATER
Other	161	Test Well, Remediation, Sparging, Injection, Vapor Extraction, Dewatering, Cathodic Protection, Water Supply Industrial, Water Supply Irrigation - Landscape
Unknown	1,063	Unknown or blank
All Wells	2,714	NA



Recommendations for Phase II

- Comprehensive cross reference between OSWCR and monitoring network, public supply wells
 - Improvements made, but many wells in various monitoring networks don't include WCR number
- Expanded identification of agricultural wells
 - Agricultural groundwater use exceeds capacity of wells tagged as irrigation in OSWCR
 - Irrigation wells could have “unknown”, “domestic”, or blank use codes
- Expanded inclusion of wells outside the Ukiah Valley Basin Boundary
 - Pumping outside the Basin can impact ISW/GDE of tributaries and overall water budget

Recommendations for Phase II – continued

- Verify well intended use and status
 - No linkages currently made between construction, deepening, and destruction reports
 - Many disused wells might not have destruction reports
 - Many wells have unknown use codes
- Inventory wells constructed pre-1977
 - In alignment with Mendocino County Drought Resiliency Planning a 1977 cut off was used to identify wells most likely still in production
 - Anecdotal information indicates many pre-1977 wells may still be in use
- Add WCR links to missing entries

Potential for Automated Data Acquisition in Phase II

- Machine Learning tool developed by Clearwater Data facilitates rapid, automated data pull from digitized WCRs
- LWA plans to use Clearwater Data's services in well inventories, modeling efforts in other basins
- Potential for gathering additional data for wells in Ukiah basin
 - Expedite review of pre-1977 wells
 - Well construction characteristics not captured in Phase I
 - Well bore logs

3. Upper Russian River Interconnected Surface Water/GW Dependent Ecosystem Study

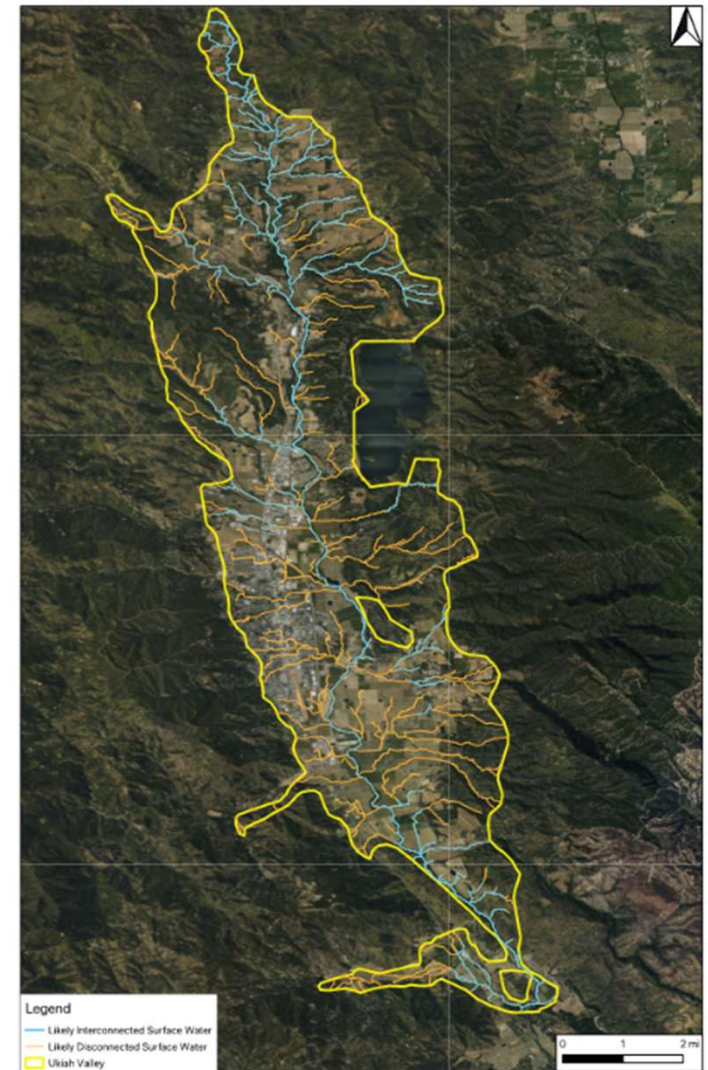
CDFW Awards \$41M to Critical Restoration Projects Statewide

September 25, 2024



Upper Russian River ISW/GDE Study

- Address DWR's Corrective Action #4
 - Prepare for 2027 Periodic Evaluation and Plan Amendment
- Identify, monitor important stretches of interconnectivity and GDEs
- Track spatial and temporal trends
- Improve model calibration with resulting data
- Inform revision of sustainable management criteria



Likely Interconnected Surface Waters (UVB GSP, 2022)

Upper Russian River ISW/GDE Study Project Schedule

	2025	2026				2027				2028
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Task 1 Monitoring Plan Development										
Phase 1. Desktop Investigations and Community Input	█	█	◆	▣						
Phase 2: Site Selection, Monitoring Plan Development, Instrumentation, Baseline Monitoring and Reporting			█	█	█	█	█	▣	▣	
Task 2: Water Resource Management Recommendations										
Phase 1: Enhancing UVIHM and Running Management and Climate Scenarios	█	█	█	█	█	█	█			
Phase 2: Development of Recommendations and Public Engagement						█	█	█	▣	▣
Task 3: Program Management and Grant Compliance	█	█	█	█	█	█	█	█	▣	▣



Deliverable/
Task Development █

Stakeholder and
Interested Parties
Meeting ◆

UVBGSA Deliverable
Review Period ▣

Deliverable
Submitted ▣

Upper Russian River ISW/GDE Study Task Kick Off

Task 1 – Phase 1: Desktop Analysis & Desktop Analysis & Community Input

- Refine ISW/GDE maps using updated datasets (UVIHM, thalweg surveys, groundwater contours)
- Identify priority stream reaches based on ecological importance and hydrologic data.
- Engage stakeholders and Tribes via UCCE-facilitated meetings.

Task 2 – Phase 1: Enhancing UVIH Model

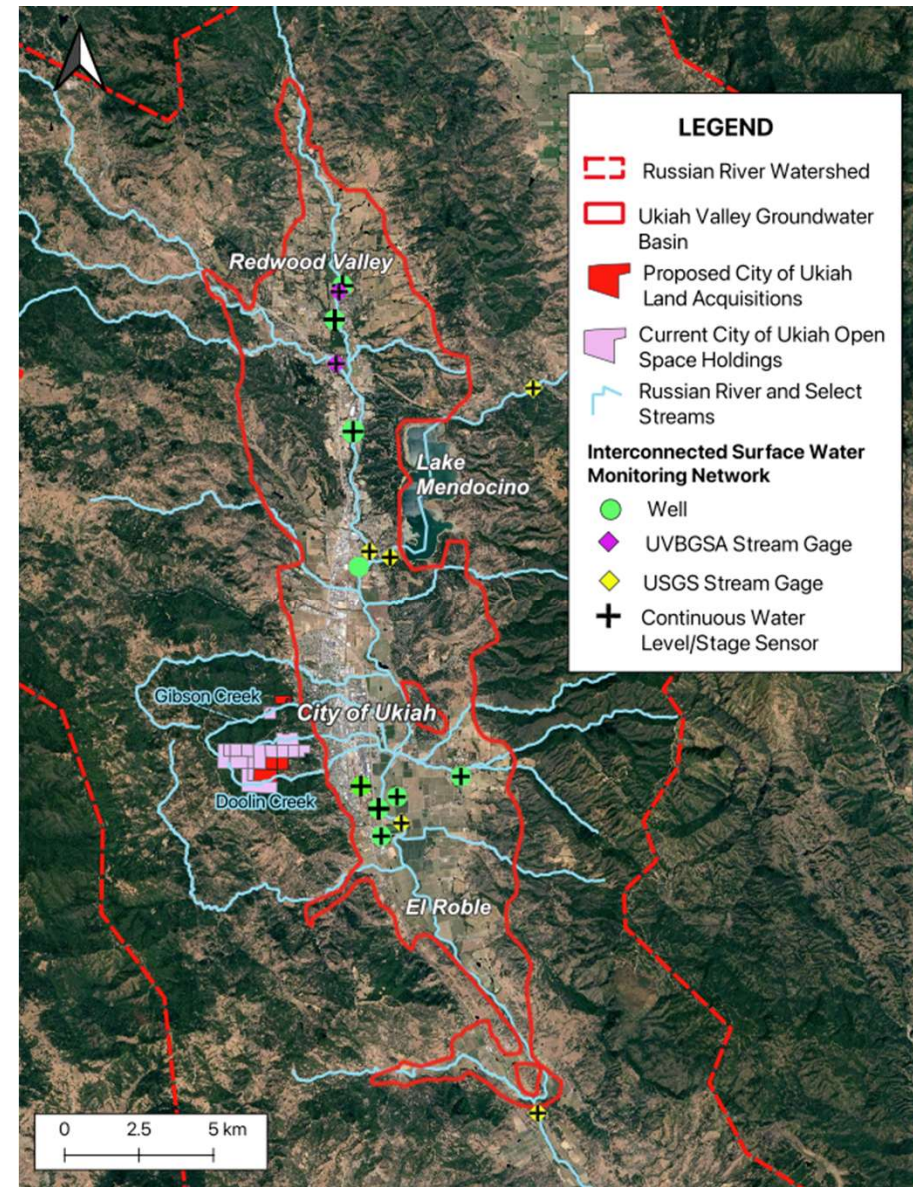
- Incorporate results from Well Inventory Phase I; continue building on improvements made during WaterSMART-funded CLSI project

Task 3 – Program Management and Grant Compliance

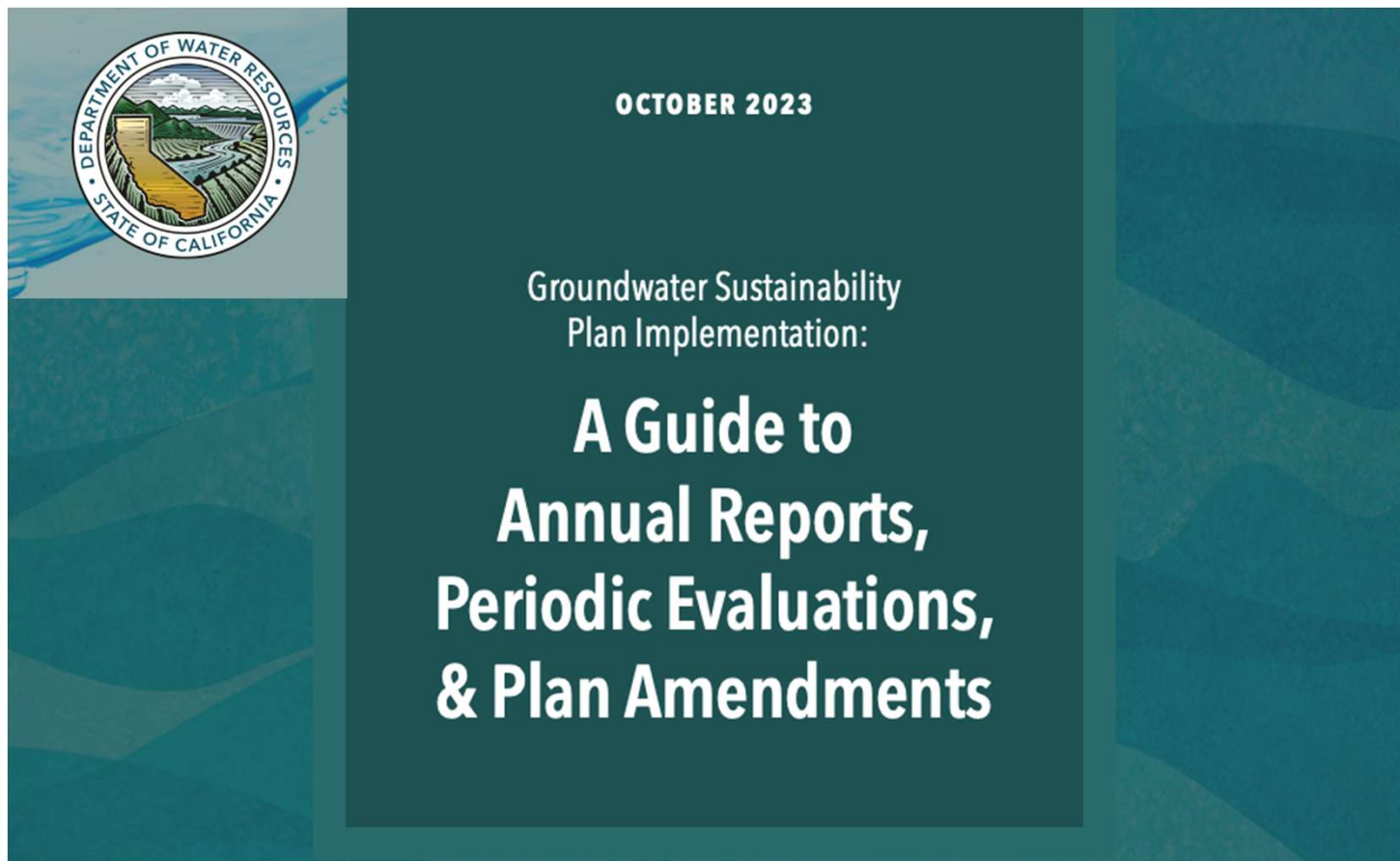
- Start developing CDFW-compliant Data Management Plan
- Lay groundwork for centralized Data Management System

TAC Input

- Priority locations in the Basin?
- Priority beneficial uses to consider?
- Opportunities to streamline Landowner Access Agreements
 - Public property – e.g. City of Ukiah Western Hills holdings?
 - Interested private parties?



4. 2027 Periodic Evaluation and Plan Amendment Options



Assessing the Need for a Plan Amendment

- LWA is assisting clients in 8 basins to navigate Periodic Evaluation (PE) and Plan Amendment (PA) process
 - PE required every 5 years following initial GSP submission
 - PA as needed or directed by DWR
- DWR has stressed showing progress on addressing corrective actions
- For many, a robust PE is sufficient for 2027 and will allow for:
 - Additional, critical data collection – especially related to ISW/GDE
 - Establishment of more durable SMCs
 - Avoidance of two consecutive resource-intensive PAs
 - Broader stakeholder alignment

Strategically select PE vs. PE/PA based on GSAs resources, timelines, and DWR expectations and feedback

2027 Periodic Evaluation and Plan Amendment Options

Feature	Periodic Evaluation (PE)	Plan Amendment (PA)
Purpose	Report on progress, update data, reaffirm plan trajectory	Make substantive changes to the GSP
Frequency	Required every 5 years	As needed (e.g., major changes or required by DWR)
Trigger	SGMA-mandated schedule	DWR corrective action, new data, or significant plan modifications
Scope of Change	Progress report with minor updates	Substantive revisions to content, goals, or management strategies
Public Review	Not required	Required—must include public engagement and comment period
Examples of What's Included	<ul style="list-style-type: none"> • Updated monitoring data • Progress on projects • Any implementation changes 	<ul style="list-style-type: none"> • New or revised SMCs • Structural plan changes • Major new projects or data
Common Use Case	Demonstrate basin is on track for 2040/2042 sustainability target	Respond to DWR feedback, integrate major new science or stakeholder priorities

DWR Recommended UVB GSP Updates

DWR Staff expect progress on the following GSP updates by the Periodic Evaluation deadline in January 2027:

- I. Anticipated improvements identified in the UVB GSP
- II. Five additional recommended corrective actions that DWR staff describe in the UVB GSP determination
 - Some overlap with anticipated improvements

At March 2024 TAC Meeting, three priority tasks were identified

TAC-Identified Priority Tasks Ahead of January 2027

Topic	Purpose	Progress	Timeline
Expanded, Enhanced Monitoring Network	<ul style="list-style-type: none"> • Improve model representation of Basin conditions; • Increase number of Representative Monitoring Points (RMPs). 	<ul style="list-style-type: none"> • Installed continuous sensors with telemetry at three current/future RMP locations. 	Approximately 2024 – 2030
Interconnected Surface Water Study	<ul style="list-style-type: none"> • Fill data gaps (location/timing of interconnection, stream characteristics, groundwater elevation); • Update model; • Establish SMCs; • Understand beneficial uses and users impacted by ISW depletion (GDEs). 	<ul style="list-style-type: none"> • Obtained CDFW funds for the URR ISW/GDE Study; • Began model improvements through WaterSMART-funded CLSI project. 	Approximately 2024 – 2028
Well Inventory	<ul style="list-style-type: none"> • Fill well location and construction data gaps; • Improve subsurface geology characterization; • Improve modeling of pumping impacts on surface waters. 	<ul style="list-style-type: none"> • Completed Phase I of Well Inventory; • Developed recommendations for Phase II. 	Approximately 2024 – 2028

Summary of Public Comments

Commenter	Affiliation	Key Concerns / Themes
City of Ukiah	Local Government	Emphasized coordination with city water planning and infrastructure.
Russian Riverkeeper	Environmental NGO	Raised concerns about surface water depletion and ecological impacts.
Mendocino County Farm Bureau	Agricultural Advocacy Group	Focused on agricultural water use, rights, and economic impacts.
James Sullivan	Individual / Local Resident	Provided feedback on groundwater levels and local water access issues.
National Marine Fisheries Service	Federal Agency	Highlighted potential impacts on fish habitats and interconnected surface water systems.
NGO Consortium	Environmental & Community Organizations	Advocated for stronger protections for disadvantaged communities and ecosystems.
Sonoma County Water Agency	Regional Water Agency	Addressed inter-basin coordination and data sharing for regional water sustainability.

BONUS SLIDES

Phase I Workflow

Non-priority Wells

- Automated process improved locations by placing wells at APN center or address, if available
- If APN or address was not available in tabulated data, WCR PDFs were reviewed manually to improve location and verify depth information

Priority Wells

- Comprehensive review of target characteristics across data sources
- Compiled single, tabulated data source of best available data

Example Digitized Well Completion Report

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 135702
State Well No. 6N12W11G
Other Well No. _____

County of Interest No. _____
Well No. or Date 176-040-021

(2) LOCATION OF WELL (See instructions):
County Mendocino Owner's Well Number 1
Well address if different from above: 3420 Black Bart Trail
Township 16 N Range 12 E Section 11
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 200 ft. Depth of completed well 199 ft.
from ft. to ft. Formation (Describe by color, character, size or material)

0	-	12	Brown sandy soil and broken sandstone
12	-	45	Brown sandstone
45	-	48	Blue gray sandstone 20%
48	-	60	grey clay
60	-	76	grey sandstone, 50% franciscan shale 50%
76	-	91	Greywacke
91	-	95	Franciscan shale
95	-	155	Greywacke
155	-	157	Black shale
157	-	200	Greywacke

(3) TYPE OF WORK:
New Well Deepening
Reconstruction 155 - 157 Black shale
Reconditioning 157 - 200 Greywacke
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other

WELL LOCATION SKETCH

(5) EQUIPMENT:
Rotary Reverse No Size 2 1/2
Cable Air Water of bore 9 3/4
Other Bucket Size 28 50 - 199

(6) GRAVEL PACK:
Type of gravel 28 50 - 199

(7) CASING INSTALLED: (8) PERFORATIONS:
Steel Plastic Other Type of perforation or size of screen _____

From ft.	To ft.	Dia. in.	Casing Wall	From ft.	To ft.	Size in.
top	199	6	160	159	199	3/8"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 50 ft.
Was struts sealed against pollution? Yes No Interval _____ ft.
Method of sealing neat cement

(10) WATER LEVELS:
Depth of first water, if known 130 ft.
Standing level after well completion 114 ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? driller
Type of test: Pump Bailor Air lift
Depth to water at start of test 43 ft. At end of test _____ ft.
Discharge 43 gal/min after _____ hours. Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started 11-16 19 76 Completed 11-18 19 78

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed: Bill Darrah (Well Driller)
NAME THE DARRAH DRILLING CORP.
Address P.O. Box 430
City Laytonville, CA Zip 95454
License No. 271528 Date of this report 11-20-78

DWR 100 (REV. 7-78) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

I. Anticipated Improvements Identified in the GSP

- **Well construction information and well inventory**
 - Improve model simulations with screening depths, geology, well locations
- **Groundwater elevation**
 - Expanded monitoring network and increase number of Representative Monitoring Points (RMPs), collect high frequency groundwater elevation measurements
- Water Budget – extend municipal/non-municipal domestic use estimates
- **Depletion of interconnected surface water (ISW) monitoring network**
- Stream network and hydrologic data
 - Stream cross-sections and characteristics, streamflow data and measurements

Summary of Public Comments

Commenter	Affiliation	Key Takeaways
City of Ukiah	Local Government	<ul style="list-style-type: none"> - Requested alignment between the GSP and the city's water supply planning; protect municipal wells. - Advocated for clear coordination mechanisms between the GSA and city departments.
Russian Riverkeeper	Environmental NGO	<ul style="list-style-type: none"> - Expressed concern about the impact of groundwater pumping on surface water flows. - Called for stronger protections for aquatic ecosystems and riparian habitats. - Recommended more robust monitoring of interconnected surface water systems.
Mendocino County Farm Bureau	Agricultural Advocacy Group	<ul style="list-style-type: none"> - Highlighted the economic importance of agriculture in the basin. - Requested assurances that groundwater allocations would not disproportionately affect farmers. - Suggested clearer definitions of “sustainable yield” and “undesirable results.”
James Sullivan	Individual / Local Resident	<ul style="list-style-type: none"> - Raised concerns about declining groundwater levels in residential areas. - Requested more transparency in data collection and modeling assumptions. - Suggested community outreach to better inform residents about groundwater issues.
National Marine Fisheries Service (NMFS)	Federal Agency	<ul style="list-style-type: none"> - Focused on the potential impacts of groundwater management on fish habitats. - Recommended integrating fishery data into the GSP's sustainability criteria. - Urged the GSA to consider seasonal flow needs for endangered species.
NGO Consortium	Environmental & Community Organizations	<ul style="list-style-type: none"> - Advocated for equitable access to groundwater for disadvantaged communities. - Called for inclusion of tribal perspectives and traditional ecological knowledge. - Requested more detailed climate change adaptation strategies.
Sonoma County Water Agency	Regional Water Agency	<ul style="list-style-type: none"> - Emphasized the need for inter-basin coordination with neighboring groundwater agencies. - Recommended data sharing protocols and regional modeling efforts. - Supported collaborative approaches to drought resilience and water conservation.

II. DWR Recommended Corrective Actions

1. **Update the water budget.**
2. Update sustainable management criteria (SMCs) for chronic lowering of groundwater levels.
3. Clarify how the Basin Plan objective for Specific Conductivity (salinity) factors into sustainable management criteria defined in GSP.
4. **Improve characterization of Interconnected Surface Waters (ISW).**
5. Clarify well details and monitoring schedule for degraded water quality network.

II. DWR Recommended Corrective Actions

1. **Update the water budget (Part of 2027 Periodic Evaluation)**
 - *Quantitative evaluation of availability/reliability of historic surface water deliveries.*
 - *Explain how Model simulates Lake Mendocino storage, aquifer interaction.*
4. **Improve characterization of Interconnected Surface Waters (ISW)**
 - *Establish quantifiable Minimum Thresholds, Measurable Objectives, and management actions.*
 - *Fill data gaps, monitor, and define segments/timing of interconnectivity.*
 - *Collaborate/coordinate to understand beneficial uses, users, impacts.*

2027 Periodic Evaluation and Plan Amendment Options

Feature	Periodic Evaluation (PE)	Plan Amendment (PA)
Purpose	Report on progress, update data, reaffirm plan trajectory	Make substantive changes to the GSP
Frequency	Required every 5 years	As needed (e.g., major changes or required by DWR)
Trigger	SGMA-mandated schedule	DWR corrective action, new data, or significant plan modifications
Scope of Change	Progress report with minor updates	Substantive revisions to content, goals, or management strategies
Approval Needed	Reviewed by DWR for adequacy	Requires formal DWR approval
Public Review	Not required	Required—must include public engagement and comment period
Examples of What's Included	<ul style="list-style-type: none"> • Updated monitoring data • Progress on projects • Any implementation changes 	<ul style="list-style-type: none"> • New or revised SMCs • Structural plan changes • Major new projects or data
Common Use Case	Demonstrate basin is on track for 2040/2042 sustainability target	Respond to DWR feedback, integrate major new science or stakeholder priorities
Submission Format	Uploaded as part of the GSP record in SGMA Portal	Submitted as a revised GSP, with clearly marked amendments
Regulatory Reference	Water Code § 10733.8(b); GSP Regulations § 356.4(a)(3)	GSP Regulations § 355.10 and § 355.12



AGENDA SUMMARY REPORT

SUBJECT: Updates from the General Manager.

DEPARTMENT: Technical Advisory
Committee (TAC) to
GSA

PREPARED BY: Blake Adams, Chief Resiliency Officer

PRESENTER: Blake Adams, General Manager

ATTACHMENTS:

None

Summary: Staff will provide updates regarding ongoing activities of the Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA/GSA) as well as relevant administrative developments including, but not limited to, JPA and Bylaw amendments as part of governance reform work associated with the Facilitation Support Services (FSS) Agreement with Stantec, the Cannabis Restoration Grant Program Upper Russian River Groundwater Dependent Ecosystem and Interconnected Surface Water Study, ongoing GSA admin transition efforts, and anticipated calendar year 2026 activities.

Background:

Discussion:

Recommended Action: Receive updates from the General Manager.



**UKIAH VALLEY BASIN
GROUNDWATER SUSTAINABILITY AGENCY TECHNICAL ADVISORY COMMITTEE
Regular Meeting
AGENDA**

**County of Mendocino Conference Room B
501 Low Gap Road ♦ Ukiah, CA 95482**
Virtual Link: <https://us06web.zoom.us/j/89520774769>

**May 7, 2025
1:00 p.m.**

1. CALL TO ORDER AND ROLL CALL

The Technical Advisory Committee (TAC) to the Groundwater Sustainability Agency (GSA) met at a Regular Meeting on May 7, 2025, having been legally notified on May 2, 2025. The meeting was held in person and virtually at the following link: <https://us06web.zoom.us/j/89520774769>. Chair Salomone called the meeting to order at 1:01 p.m. Roll was taken with the following **Members Present**: Amber Fissette, County of Mendocino; Adam Gaska, Agricultural Representative; Laurel Marcus, California Land Steward Institute (CLSI) (attending per AB 2449 'Just Cause'); Joe Scriven, Mendocino County Resource Conservation District (RCD); Sean White, City of Ukiah; and Elizabeth Salomone, Russian River Flood Control (RRFC). **Member Absent**: Ken Todd, Upper Russian River Water Agency; Donald Seymour, Sonoma County Water Agency (SCWA); Javier Silva, Tribal Representative. **Staff Present**: Blake Adams, General Manager and Kristine Lawler, Clerk.

Also Present: Glen McGourty, University of California, Farm Advisor Emeritus; Marlayna Duley, Mendocino County Environmental Health; Josh Slovut, Mendocino County Water Agency; Dominic Blum-Gutierrez, Department of Water Resources; Audra Bardsley and Camille Woickowska, Larry Walker Associates; Jaime Neary, Russian Riverkeeper; and Stephen Maples, Sonoma Water.

CHAIR SALOMONE PRESIDING.

3. APPROVAL OF AGENDA

Motion/Second: Gaska, Fissette to approve the agenda, as submitted. Motion **carried** by the following roll call votes: AYL, Fissette, Gaska, Marcus, Scriven, White, and Salomone. NOES: None. ABSENT: Todd, Seymour, and Silva. ABSTAIN: None.

2. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

Public Comment: Dominic Blum-Gutierrez, Department of Water Resources (DWR).

4. BUSINESS ITEMS

a. Discussion of Education, Outreach, and Engagement Recommendations to the Facilitation Support Services (FSS) Ad Hoc

Presenter: Chair Salomone.

Public Comment: Glen McGourty, University of California, Farm Advisor Emeritus.

Committee Direction to Staff in respect to proposed recommendations for the Groundwater Sustainability Agency (GSA) Facilitation Support Services (FSS) ad hoc, for how to accomplish Task 3 (Tribal Outreach & Coordination) and Task 4 (Public Outreach & Education).

b. Discussion and Recommendations to the General Manager and the Ukiah Valley Groundwater Sustainability Agency (UVBGS/GSA) Board Regarding Governance Review and Development of a Joint Powers Agreement and Bylaws Update, Including Guidance Regarding any Necessary Actions as they Relate to the Technical Advisory Committee (TAC) Board Seats, Assignments, or Other Pertinent Items

Presenter: Chair Salomone.

Public Comment: Glen McGourty, University of California, Farm Advisor Emeritus.

Committee Directive to Staff to post a draft of recommended amendments for the Joint Powers Agreement and Bylaws to the website, and circulate to all stakeholders in August to solicit their input.

Chair Directive for Members to send any suggestions or comments to Blake Adams, General Manager.

5. PARTNER UPDATES

a. Ukiah Valley Basin Groundwater Sustainability Agency (UVBGS/GSA) Staff Updates.

Presenters: Chair Salomone; Vice Chair White; Member Marcus and Fisette; Stephen Maples, Sonoma Water; Marlayna Dulez, Mendocino County; and Blake Adams, General Manager.

Public Comment: Glen McGourty, University of California

Reports were received.

Chair Directive to add a recurring section to the agenda for General Manager Reports.

6. CONSENT CALENDAR

a. Approval of the Minutes for the March 4, 2024, Technical Advisory Committee (TAC) Regular Meeting.

b. Approval of the Minutes for the March 5, 2025, Technical Advisory Committee (TAC) Regular Meeting.

Motion/Second: Gaska, Fisette to approve the Consent Calendar Items 6a-6b, as submitted. Motion **carried** by the following roll call votes: AYES: Fisette, Gaska, Marcus, Scriven, White, and Salomone. NOES: None. ABSENT: Todd, Seymour, and Silva. ABSTAIN: None.

7. SET NEXT MEETING DATE

a. Discussion to Establishing a Regular Meeting Date, Time, and Location

Presenter: Blake Adams, General Manager.

Public Comment: Audra Bardsley, Larry Walker Associates.

Member Consensus to hold meetings on the second Wednesdays of February, May, and October, at 1:00 p.m., in the County of Mendocino conference room B, located at 501 Low Gap Road, Ukiah, CA 95482, with special meetings to be called as needed.

b. Discussion and Consideration of Future Agenda Items and Scheduling of Next Meeting Date with Meeting to be Held at County of Mendocino Conference Room B at 501 Low Gap Rd., Ukiah, CA 95482, at 1:00 p.m.

Presenter: Chair Salomone

Member Consensus to hold the next meeting on October 8, 2025, at 1:00 p.m., [at the County of Mendocino, Conference Room B, located at 501 Low Gap Road in Ukiah].

8. ADJOURNMENT

There being no further business, the meeting adjourned at 2:16 p.m.

Kristine Lawler, CMC/CPMC

DRAFT