



CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

BOARD OF DIRECTORS SPECIAL MEETING

Board of Directors

Derek Yurosek Chair, Cuyama Basin Water District
Vacant – Vice Chair, Cuyama Community Services District
Cory Bantilan Secretary, Santa Barbara County Water Agency
Matt Vickery Treasurer, Cuyama Basin Water District
Byron Albano Cuyama Basin Water District
Vacant – County of San Luis Obispo

Zack Scrivner County of Kern
Arne Anselm County of Ventura
Rick Burnes Cuyama Basin Water District
Das Williams Santa Barbara County Water Agency
Jane Wooster Cuyama Basin Water District

AGENDA

January 18, 2023

Agenda for a meeting of the Cuyama Basin Groundwater Sustainability Agency Board of Directors to be held on Wednesday, January 18, 2023, at 9:00 AM. ***This is a remote-only meeting.*** Participate via computer at: <https://rb.gy/tlk0iq> or by going to Microsoft Teams, downloading the free application, then entering Meeting ID: 284 139 712 306 Passcode: 8T2bzn, or enter or telephonically at (469) 480-3918 Phone Conference ID: 388 328 377#.

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
2. Roll Call
3. Pledge of Allegiance
4. Adopt Resolution No. 23-01 Authorizing Use of Teleconferencing for Public Meetings Under AB 361
5. Election of Officers
6. Standing Advisory Committee Meeting Report

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.

7. Approval of Minutes
 - a) Special Board – November 15, 2022
 - b) Special Board – December 12, 2022

8. Approval of Payment of Bills for November 2022
9. Approval of Financial Report for November 2022

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.

10. Discussion and Appropriate Action on CMA Allocation and 2nd Variance Process Timeline
11. Discussion and Appropriate Action on Administration of Pumping Reductions in the Central Management Area
12. Discussion and Appropriate Action on Adaptive Management Analysis
13. Discussion and Appropriate Action on Strategy for Managing Pumping throughout the Basin
14. Discussion and Appropriate Action on Strategy for Continuing Evaluation of Basin Faults
15. Authorization for a Change Order for the Hallmark Group

REPORT ITEMS

16. Administrative Updates
 - a) Report of the Executive Director
 - b) Report of the General Counsel
 - c) Report on the Fiscal Year 2021-2022 Audit
 - d) Update on Fiscal Year 2023-2024 Budget and Groundwater Extraction Fee Development
17. Technical Updates
 - a) Update on Groundwater Sustainability Plan Activities
 - b) Update on Annual Report Development
 - c) Update on Monitoring Network Implementation
 - d) Update on October 2022 Groundwater Conditions Report
18. Report of the Ad Hoc Committee
19. Directors' Forum
20. Public comment for Items Not on the Agenda
21. Correspondence
22. Adjourn

2023

Board Ad hoc List

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

Adaptive Management	Bantilan Anselm Vickery Yurosek
Aquifer Test	Bantilan Anselm Vickery Wooster
DWR / CBGSA Coordination	Bantilan Chounet Anselm Wooster Yurosek
Fiscal Year 2022-2023 Budget	Bantilan Chounet Vickery Williams Wooster
Grant Review Committee	Bantilan Compton Williams Wooster Yurosek
Management Area Policy	Bantilan Chounet Anselm Vickery Wooster
Meter Implementation	Anselm Vickery Wooster Yurosek
Model Refinement	Bantilan Anselm Vickery Yurosek
New Well Permits Policy	Compton Anselm Stoller Williams Yurosek
Unknown Extractors	Anselm Vickery
Grant-Funded Items	Albano Vickery Chounet Williams

Basin-Wide Water Management

Bantilan
Chounet
Anselm
Yurosek

Agenda Item No. 4

RESOLUTION 2023-01

**A RESOLUTION OF
THE BOARD OF DIRECTORS OF THE
CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY
AUTHORIZING USE OF TELECONFERENCING FOR PUBLIC MEETINGS UNDER
AB 361**

WHEREAS, the Governor of the State of California (Governor) proclaimed a State of Emergency to exist as a result of the threat of COVID-19. (Governor’s Proclamation of a State of Emergency (Mar. 4, 2020));

WHEREAS, the Governor’s Executive Order No. N-25-20 (Mar. 12, 2020); Governor’s Executive Order No. N-29-20 (Mar. 17, 2020); and Governor’s Executive Order No. N-08-21 (Jun. 11, 2021) provided that local legislative bodies may hold public meetings via teleconferencing and make public meetings accessible telephonically or otherwise electronically to all members of the public seeking to observe and to address the local legislative body and waived the Brown Act provisions found in Government Code section 54953(b)(3) which require the physical presence of the members, the clerk, or other personnel of the body, or the public, as a condition of participation in, or quorum for, a public meeting, including the requirement that:

1. State and local bodies notice each teleconference location from which a member will be participating in a public meeting.
2. Each teleconference location be accessible to the public.
3. Members of the public may address the body at each teleconference location.
4. State and local bodies post agendas at all teleconference locations.
5. During teleconference meetings at least a quorum of the members of the local body participate from locations within the boundaries of the territory over which the local body exercises jurisdiction.

WHEREAS, the provisions of Governor’s Executive Order No. N-25-20 (Mar. 12, 2020); Governor’s Executive Order No. N-29-20 (Mar. 17, 2020); and Governor’s Executive Order No. N-08-21 (Jun. 11, 2021) expired on September 30, 2021 and will no longer remain in effect thereafter;

WHEREAS, per the Governor’s October 17, 2022 announcement, it is anticipated that there will be a surge in COVID-19 cases after the holiday period;

WHEREAS, this potential surge in COVID-19 cases may further impede public agency operations and prolong the need for social distancing requirements; and

WHEREAS, recent legislation (AB 361) authorizes a local legislative body to use teleconferencing for a public meeting without complying with the Brown Act’s teleconferencing quorum, meeting notice, and agenda requirements set forth in Government Code section 54953(b)(3), in any of the following circumstances:

1. The legislative body holds a meeting during a proclaimed state of emergency, and state or local officials have imposed or recommended measures to promote social distancing.
2. The legislative body holds a meeting during a proclaimed state of emergency for purposes of determining, by majority vote, whether as a result of the emergency, meeting in person would present imminent risks to the health and safety of attendees.
3. The legislative body holds a meeting during a proclaimed state of emergency and has determined by majority vote pursuant to 2 above that, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Cuyama Basin Groundwater Sustainability Agency as follows:

1. Determination of Imminent Health or Safety Risks. The Board of Directors hereby determines by majority vote that, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.

2. Continued Implementation of AB 361. If the state of emergency remains in effect and meeting in person would present imminent risks to the health or safety of attendees, the Board of Directors shall, to continue meeting subject to the provisions set forth in AB 361 and the Brown Act, no later than 30 days after it adopts this Resolution and every 30 days thereafter, make the following findings by majority vote:

1. The Board of Directors has reconsidered the circumstances of the state of emergency;
and
2. Either (1) the state of emergency continues to directly impact the ability of the members to meet safely in person; or (2) state or local officials impose or recommend measures to promote social distancing.

PASSED, APPROVED AND ADOPTED this 18th day of January 2023.

Derek Yurosek, Chair

ATTEST:

Cuyama Basin Groundwater Sustainability Agency
Board of Directors Meeting

November 15, 2022

Draft Special Meeting Minutes

PRESENT:

Yurosek, Derek – Chair
Chounet, Paul – Vice Chair
Vickery, Matt – Treasurer
Albano, Byron
Anselm, Arne
Christensen, Alan – *Alternate for Zack Scrivner*
Klinchuch, Matt – *Alternate for Rick Burnes*
Elliot, Darcel – *Alternate for Das Williams*
Wooster, Jane

Beck, Jim – Executive Director
Hughes, Joe – Legal Counsel

ABSENT:

Bantilan, Cory – Secretary
Compton, Lynn

1. Call to Order

Cuyama Basin Groundwater Sustainability Agency (CBGSA) Chair Derek Yurosek called the meeting to order at 2:02 p.m. CBGSA Executive Director Jim Beck reminded meeting attendees to use the Microsoft Teams chat feature for indicating to staff that they have a question only and not to comment in the chat.

2. Roll Call

Mr. Blakslee called roll (shown above) and informed Chair Yurosek that there was a quorum of the Board.

3. Pledge of Allegiance

The pledge of allegiance was led by Chair Yurosek.

4. Adopt Resolution No. 2022-111 Authorizing Use of Teleconferencing for Public Meetings Under AB 361

Legal Counsel Alex Dominguez provided an overview of the Governors Executive Order AB 361.

MOTION

Director Anselm made a motion to adopt Resolution No. 2022-111 authorizing use of teleconferencing for public meetings under AB 361. The motion was seconded by Vice Chair Chounet, a roll call vote was made and passed with 77%.

AYES: Albano, Anselm, Chounet, Christensen, Elliot, Klinchuch, Vickery, Wooster, Yurosek
 NOES: None
 ABSTAIN: None
 ABSENT: Bantilan, Compton

5. Authorize Development and Submittal of an Application for a DWR Grant Round 2 Funding Opportunity

Mr. Beck provided an overview of the California Department of Water Resources (DWR) grant round 2 funding opportunity. Woodard & Curran Project Manager Brian Van Lienden presented details of the grant application and Mr. Beck discussed the potential benefits of submitting an application.

Standing Advisory Committee (SAC) Chair Kelly provided the SAC report.

The Board discussed approving the submittal of an application for the DWR Round 2 grant, however, several directors expressed concern with including costs to investigate the faults since they felt this has already been studied.

Director Vickery made a motion to approve the staff recommendation for the Round 2 grant application but have priority number one be data and model improvements to enhance basin understanding and the second priority be to perform investigation of flow conditions around Santa Barbara Canyon Fault and Russell Fault. Director Albano seconded the motion, but the motion did not pass.

Director Anselm asked if staff just focused on data and model improvements, would there be a cost reduction. Mr. Van Lienden replied yes. Vice Chair Chounet asked what the cost reduction would be and Mr. Van Lienden replied it would be between a \$15,000 to \$20,000 cost reduction.

MOTION

Director Anselm made a motion to approve the grant submittal for only data and model improvements to enhance basin understanding. The motion was seconded by Director Christensen, a roll call vote was made and passed with 77%.

AYES: Albano, Anselm, Chounet, Elliot, Klinchuch, Scrivner, Vickery, Wooster, Yurosek
 NOES: None
 ABSTAIN: None
 ABSENT: Bantilan, Compton

6. Authorize Resolution No. 2022-112 Designating the CBGSA Board Chairperson as the Authorized Representative to File an Application and Execute an Agreement with the California Department of Water Resources for the SGMA Implementation Grant Round 2

Mr. Blakslee provided an overview of the resolution required by DWR to designate a representative to authorize submittal and execution of a grant agreement for the Round 2 grant opportunity.

MOTION

Vice Chair Chounet made a motion to authorize resolution No. 2022-112 designating the CBGSA Board chairperson as the authorized representative to file an application and execute an agreement with DWR for the SGM implementation round 2 grant. The motion was seconded by Director Vickery, a roll call vote was made and passed with 77%.

AYES:	Albano, Anselm, Chounet, Elliot, Klinchuch, Scrivner, Vickery, Wooster, Yurosek
NOES:	None
ABSTAIN:	None
ABSENT:	Bantilan, Compton

7. Public comment for Items Not on the Agenda

No comments.

8. Adjourn

Chair Yurosek adjourned the meeting at 2:36 p.m.

BOARD OF DIRECTORS OF THE
 CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

Chair: _____

ATTEST:

Secretary: _____

Cuyama Basin Groundwater Sustainability Agency
 Board of Directors Special Meeting

December 12, 2022

Draft Meeting Minutes

PRESENT:

- Yurosek, Derek – Chair
- Draucker, Louise – *Alternate for CCSD*
- Bantilan, Cory – Secretary
- Vickery, Matt – Treasurer
- Albano, Byron
- Anselm, Arne
- Burnes, Rick
- Scrivner, Zack
- Williams, Das
- Wooster, Jane

-
- Beck, Jim – Executive Director
 - Hughes, Joe – Legal Counsel

ABSENT:

- Compton, Lynn

1. Call to Order

Cuyama Basin Groundwater Sustainability Agency (CBGSA) Chair Derek Yurosek called the meeting to order at 2:30 p.m.

2. Roll Call

Hallmark Group Project Coordinator Joshua Montoya called roll (shown above) and informed Chair Yurosek that there was a quorum of the Board.

3. Adopt Resolution No. 2022-12 Authorizing Use of Teleconferencing for Public Meetings Under AB 361

Legal counsel Joe Hughes presented Resolution No. 2022-12 authorizing use of teleconferencing for public meetings under AB 361.

MOTION

Director Williams made a motion to approve Resolution No. 2022-12 authorizing use of teleconferencing for public meeting under AB 361. The motion was seconded by Director Vickery, a roll call vote was made and passed with 77%.

- AYES: Albano, Anselm, Bantilan, Burnes, Draucker, Vickery, Williams, Wooster, Yurosek
- NOES: None
- ABSTAIN: None
- ABSENT: Compton, Scrivner

4. Closed Session

Closed session began at 2:35 p.m. and adjourned to open session at 3:45 p.m. No reportable actions were taken.

Director Zack Scrivner joined the meeting at 3:13 p.m.

5. Introduction of New Director

Chair Yurosek introduced and welcomed new Director Rick Burnes and Alternate Director Louise Draucker. He thanked outgoing Directors Paul Chounet, Lynn Compton, and Lorena Stoller for their years of service and appreciated their work and commitment on the Board.

6. Pledge of Allegiance

The pledge of allegiance was led by Chair Yurosek.

7. Standing Advisory Committee Meeting Report

SAC Chair Brenton Kelly provided a report on the October 27, 2022, SAC meeting and is included below:

Standing Advisory Committee Report

Meeting Date: October 27th, 2022

Submitted to the CBGSA Board on November 2nd, 2022

By Brenton Kelly, SAC Chair

The Standing Advisory Committee met back here at the Family Resource Center in a hybrid format, with all seven committee members present in-person. GSA Staff Taylor Blakeslee, Joshua Montoya, and Alex Dominguez were in the room joined by Jim Beck and Brian Van Lienden on the call, and several public both in the room and on the teleconference. The SAC addressed nine major policy items in a meeting that lasted six hours. If it seemed like too long a meeting to anyone, I would like to remind them that our 359-page packet was carefully considered at an average speed of one page a minute!

The SAC continues to have two open positions for representation from the Latino Community. Meanwhile in an effort towards equity and inclusion, this and the previous SAC report is being translated into Spanish and will be available as part of the public record in the GSA minutes.

The SAC continues to be encouraged that substantive policy decisions regarding sustainable groundwater management are being discussed. I want to thank my committee members for their engaged participation, and the Staff of Hallmark and Woodard & Curran for their presentation and patience in the process. And to the GSA Board I thank you for considering the feedback from this committee and the public.

9. Discussion and Appropriate Action on Central Management Area Policy Considering Wells In/Out of the CMA

The Committee identified two areas that needed clarity in the definition of a 'Farming Unit':

1. *Whether a parcel must be contiguous with the CMA to be considered as a Farming Unit of the CMA. Staff response was: Not if a pipeline already exists to connect the well to the irrigation system to the CMA, and it must be pre-existing.*
2. *The second issue was about specific dates and timing. How long is the application period for this exemption open? What is the cutoff date for a 'historic farming unit' and how old must a pipeline be to qualify for the exemption to this policy of not moving water into or out of the CMA?*

It was appreciated that the ad hoc committee was considering this as a historic farming unit, not for a contemporary development. SAC Recommends a current date for the determination of a 'historic farming unit', and the application period would have to close in the near future for administrative reasons.

10. Discussion and Appropriate Action on CMA Variance Requests

A number of the Variance Requests, including from Duncan Family Farm, had substantial factual errors regarding the number of irrigated acres and the amount of historic use calculations. Gathering this information was the intent of this policy and the SAC recommended making these re-calculations and corrections as appropriate.

The Committee also had a lot of discussion regarding the inequitable impacts of this policy on the smaller farmers and those who have been implementing more water conserving crops and technologies. A distinction was recognized for long term perennials. A one-size-fits-all approach does not recognize these important considerations. The amount of water requested to sustain operations like Dave Lewis and Slumskie Family are almost insignificant to the overall allocation, and should be reconsidered for the socioeconomic and financial impact to these smaller operations who are already implementing water wise land use practices.

Robbie Jaffe recommended an approach that could consider the individual landowner or entity that is farming. In the case of David Lewis, it is a perfect example of someone who has planted a long term crop and would like the Board to reconsider his request for a variance. Duncan Family Farms stated they did not receive notification in a timely manner and recommends they be considered by the Board as well.

Joe Haslett commented that there needs to be a tier approach. The tier approach has been brought up a number of times before. The SAC was told this is not consistent with Board direction.

Robbie Jaffe made a motion that the request made by David Lewis be reconsidered by the Board and some consideration be given on the relative impact to the basin, Duncan Family Farms/Aguila G-Boys be reviewed with the other requests, and the Board should consider options of a tier approach.

Louise second the amended motion. Brad DeBranch was opposed, All others were in favor.

11. Discussion and Appropriate Action on Administration of Pumping Reductions in the Central Management Area

No action or recommendation was needed

12. Approval of GSA Well Permit Policy and Forms

The Committee recommended several considerations for this policy and the application Forms.

Some consideration must be made to verify both the historic capacity and the post construction capacity of a replacement well. It was noted that several variables must be considered for evaluating well capacity, including bore hole size and depth, pump size and/or gross pumping volume. Because a permit must be obtained before a replacement well can be dug, some sort of follow up verification would be needed to ensure compliance not to exceed the maximum

historic capacity. It was asked what specific criteria was needed from the hydrologic report that could answer the Executive Order demands? This was intended to remain flexible.

A fee for the well permit review was seen as necessary and should reflect the anticipated demands on staff time.

The SAC recommended changes to both Forms included revised language about the address and APN#, engineered design capacity, Check boxes should be declarative statements with yes/no responses, and something about follow up documentation for post construction verification.

13. Discussion and Appropriate Action on Adaptive Management Analysis

When Brian Van Lienden presented the analysis of MT on domestic wells it was noted that all domestic wells were analyzed at the bottom of the well depth, but it was pointed out and agreed to by staff that every well is unusable many feet above that elevation. This would underestimate the number and severity of any 'dry well' and concern was expressed that this analysis is therefore not as useful as knowing 'How close' to the bottom did these domestic wells get?

Five Committee Members were opposed to changing either MT or UR. Committee Member Gillard stressed that undesirable results associated with long term overdraft are happening today and have been for a very long time. No more denial! Committee Member Furstenfeld commented that even if the goals were changed it would not help to reduce the overdraft or achieve sustainability, it only hides it. Committee Member Jaffe was doubtful that DWR would accept this without a more science based rationale. Chair Kelly mentioned that the optics of changing the Sustainability Criteria to avoid 'triggering' Undesirable Results is no better than putting lipstick on a pig. The results can look worse than ugly mess we are actually working with.

Committee members De Branch and Haslett expressed concern that the original MTs were 'too aggressive' and had been 'set in a vacuum' before we knew enough to know better. Haslett explained the need to analyze the Basin in distinguishable segments, and not to treat the basin as if it were a unified whole.

The public comments from the room and online were similar in passion and sentiment; 1 was in

favor of changing Sustainable Criteria and 3 were strongly against it.

14. Discussion and Appropriate Action on Strategy for Managing Pumping throughout the Basin

The general sentiment was that something should be done with the CMA, but not enough is known yet. In 2025 the GSP is scheduled to be updated. At that time the whole policy of the CMA will be revisited with the information we will get from an updated Model. Committee Member Haslett believes that there is no more potential water for increased pumping and agrees with the option to do nothing. Furstenfeld did not like any of the options presented. Committee Member Draucker asked why there has been no discussion about the recognition of efficiency efforts made by some growers. A tailored approach was recommended by John

Caufield from the public and expressed continued concern for the errors in the Model. In preparation for 2025, when the model will also be updated with real well production data, Chair Kelly recommended looking at a basin wide map with 6" contour intervals from 0 to 4' of current projections so the overdraft can be evaluated relative to the basin as a whole.

15. Discussion and Appropriate Action on Strategy for Continuing Evaluation of Basin Faults

Committee Member Jaffe questioned why staff is considering spending 2 million for this study. Her concern was that there is a lot of cost coming across the table for more evaluations, but not a lot of constructive results and she does not support moving forward with this.

Vice Chair DeBranch asked if the pump test previously done was usable in the model. Mr. Van Lienden replied that it was used in the recent model update, however there was only one pump used and not done for a long enough time. Jim Wegis commented that the problem was that both the pump and the monitoring well were on the south side of SBC Fault.

Chair Kelly recommended moving forward with evaluating available groundwater data & AEM interpretation as well as finding funding for a comprehensive groundwater sampling and geochemical analysis as was done pre SGMA by the USGS. This is called 'fingerprinting' the groundwater. And it is not expensive. A deep concern for the expense of this process was expressed.

16. Authorize Development and Submittal of an Application for a DWR Grant Round 2 Funding Opportunity

The general concern for this was the calculation of our odds of success or failure to get this round. The money could be spent better elsewhere.

8-11. Consent Agenda

Chair Yurosek asked if any Directors wanted to move any of the consent items out to discuss in more detail. Chair Yurosek asked to move the financial report for October out. Chair Yurosek asked if there was a motion for consent agenda item nos. 8-11 without the October financial report.

MOTION

Director Williams made a motion to approve the consent agenda item nos. 8-11 without the

October 2022 financial report. The motion was seconded by Director Anselm, a roll call vote was made and passed with 77%.

AYES: Albano, Anselm, Bantilan, Burnes, Scrivner, Vickery, Williams, Wooster, Yurosek
 NOES: None
 ABSTAIN: Draucker
 ABSENT: Compton

10. Approval of October 2022 Financial Report

Chair Yurosek asked about the aging accounts receivable on the October 2022 financial report. Mr. Blakslee provided a summary of the outstanding payments due to collections on the tax roll and an issue with the theft of a payment from one landowner that is being resolved with the bank.

MOTION

Director Wooster made a motion to approve the October 2022 financial report. The motion was seconded by Secretary Bantilan, a roll call vote was made and passed with 88%.

AYES: Albano, Anselm, Bantilan, Burnes, Draucker, Scrivner, Vickery, Williams, Wooster, Yurosek
 NOES: None
 ABSTAIN: None
 ABSENT: Compton

12. Discussion and Take Appropriate Action Regarding Implementation of Groundwater Allocations

CBGSA Executive Director Jim Beck provided background on the groundwater allocations and variance process. SAC Chair Brenton Kelly provided a SAC report on the allocations which is included in the Board packet.

Mr. Beck further elaborated on the two primary issues identified in the variance process which are the calculation of the allocation methodology and the farming unit issue and presented several options regarding these two issues.

Director Wooster expressed hesitancy to delay the allocations, but said it is important to ensure the CBGSA is implementing accurate allocations. Director Anselm said he supported option one. Mr. Beck reported that staff developed a preliminary schedule for option one, and Mr. Blakslee provided an overview of the draft schedule. Director Williams, Director Burnes, and Director Anselm supported option one.

Director Albano asked Mr. Van Lienden for details on the methodology to fix the calculation for the allocation. Mr. Van Lienden responded. Director Wooster asked how many people were involved in the development and operation of the model. Mr. Van Lienden replied there are about ten to fifteen people including members from W&C and third-party reviewers like EKI. Director Bantilan commented it is important to prevent pumpers from increasing their pumping in the next two years to increase historical water use.

Chair Yurosek explained his reluctance to implement an allocation with incomplete data. CCSD Board Member Karen Adams asked how realistic it is for any grower to be faced with a reduction in 2025 and a catch up reduction for 2023 and 2024. Karen commented that something is better than nothing when

it comes to achieving sustainability and it is important to take small steps.

Variance requester attorney Derek Hoffman commented the Department of Water Resources (DWR) and State Water Board are not anxious to step in and take over GSA's.

Variance requester attorney Mack Carlson said he and his law firm were the ones that daylighted the model grid calculation issue for his clients. He said to fairly implement the allocation methodology, it is important the GSA has accurate information and option one would allow continued implementation of pumping reductions but should allow for another variance request process for landowners to identify potential inaccuracies.

Director Williams made a motion to move forward with option one including a second variance request process. Director Bantilan seconded the motion.

MOTION

Director Williams made a motion for the CBGSA to modify the allocation computation methodology to assign model element estimated pumping based on each parcel's irrigated acreage and estimated crop water use instead of each parcel's total acreage and include a variance process. The motion was seconded by Secretary Bantilan, a roll call vote was made and passed with 64%.

AYES:	Albano, Anselm, Bantilan, Burnes, Draucker, Williams, Wooster
NOES:	Scrivner, Vickery, Yurosek
ABSTAIN:	None
ABSENT:	Compton

Director Albano commented it would be difficult to delay the allocation to 2025 and supported option one. Director Vickery agreed with option one but wanted to ensure there is a variance process but clarified he would prefer option two due to the flaws in the data that has been daylighted by the variance process.

Chair Yurosek commented he is not supportive of a 2023 allocation and would rather do the necessary work in 2023 to fix the issues addressed in the variance process and implement allocations in 2024. Director Vickery made a motion to approve option two as presented. Chair Yurosek seconded the motion. Director Wooster expressed her low level of confidence that the data can be fixed in time to implement the 2023 allocation. Director Albano commented it is important to move forward with implementing the allocation. Chair Yurosek replied that option one will have drastic economic impact on landowners that have already committed time and effort to the 2023 crop year.

Legal Counsel Joe Hughes informed the Board this vote does not require a super majority vote, which means Director William's motion passed.

Mr. Blakslee presented the draft timeline and explained the changes that would need to be made to adjust for any additional variance requestors. Director Williams commented that the motion did not include a timeline for the new variance requestors but trusts staff to develop a timeline that is appropriate.

13. Discussion and Appropriate Action on Central Management Area Policy Considering Wells In/Out of the CMA "Farming Unit"

Mr. Beck provided the Board with background on the "Farming Unit" issue and presented the draft policy to address this issue.

Director Albano clarified that this policy will only be implemented for 2023 and 2024, and staff confirmed this.

MOTION

Directory Vickery made a motion to approve the CMA policy considering wells in/out of the CMA. The motion was seconded by Director Wooster, a roll call vote was made and passed with 88%.

AYES: Albano, Anselm, Bantilan, Burnes, Draucker, Scrivner, Vickery, Williams, Wooster, Yurosek
 NOES: None
 ABSTAIN: None
 ABSENT: Compton

14. Approval of GSA Well Permit Policy and Forms

Mr. Beck provided background on the CBGSA well permit policy and forms. Mr. Blakslee presented the policy and replacement and new well forms in detail and noted that one outstanding issue is the fee amount and structure for staff to administer applications. SAC Chair Brenton Kelly provided the SAC report on GSA well permit policy and forms, which is provided the Board packet.

Director Bantilan asked Mr. Blakslee what the breakeven number would be to process each form. Mr. Blakslee replied staff is unsure what that would be since this is a new process. Mr. Beck commented that the Board could consider setting a fee for one year and staff could report on if a change is needed.

Matt Young commented that Santa Barbara County has a \$1,200 deposit and any unused money is refunded to the applicant.

MOTION

Director Wooster made a motion adopt the well permit policy and forms with the following edits:

- Replace the checkboxes with declarative yes/no.
- Include a line for applicants to provide APN information.
- No additional field work required for GSA verification.
- Require a not to exceed deposit of \$1200, where any unused funds will be reimbursed to the applicant.

The motion was seconded by Secretary Bantilan, a roll call vote was made and passed with 88%.

AYES: Albano, Anselm, Bantilan, Burnes, Draucker, Scrivner, Vickery, Williams, Wooster, Yurosek
 NOES: None
 ABSTAIN: None
 ABSENT: Compton

15. Discussion and Appropriate Action on Adaptive Management Analysis

Mr. Van Lienden reviewed the well survey summary and the comparison of domestic and residential wells against current conditions and minimum thresholds. He reviewed the recent water level trends analysis from 2015 to 2022, and a series of graphs showing modeled reduction in groundwater pumping. Mr. Van Lienden reviewed a table comparing the simulated heads to minimum threshold which are all provided in the Board packet. SAC Chair Brenton Kelly provided the SAC report on the adaptive management analysis, which is provided the Board packet.

Chair Yurosek commented there should be a plan to address the well that is projected to go dry.

Stakeholder Lynn Carlisle commented that the Minimum Thresholds (MTs) and measurable objectives were established as guardrails to get to sustainability and the current glide path is not set to achieve sustainability. Mr. Beck explained that the MTs are not undesirable results, rather they are indicators that undesirable results will occur. SAC Member Robbie Jaffee commented that moving the MT shows denial of the Basin being critically overdraft and it is important the CBGSA maintains the current MTs. Director Vickery asked if the glidepath is set to achieve sustainability and Mr. Van Lienden replied yes.

Ann Myhre commented the MT was set in a vacuum and there was no scientific basis for setting the current MTs. Director Albano commented it would be better to keep the current MTs and address this during June 2023 when the CBGSA anticipates experiencing undesirable results. Director Bantilan agreed with Director Albano.

MOTION

Director Vickery made a motion for staff to continue the process to look at options that include adjusting the CMA minimum thresholds and undesirable results criteria to ensure the CBGSA does not experience undesirable results for the next few years. The motion was seconded by Director Anselm, a roll call vote was made and passed with 77%.

AYES:	Albano, Anselm, Bantilan, Burnes, Draucker, Vickery, Williams, Wooster, Yurosek
NOES:	None
ABSTAIN:	None
ABSENT:	Compton, Scrivner

16-17e. Report Items

Report items are included in the Board Packet and no Director comments were made on these items.

18. Report of the Ad Hoc Committee

No comments.

19. Directors' Forum

No comments.

20. Public comment for Items Not on the Agenda

No comments.

21. Correspondence

Mr. Blakslee reported on a letter received from the State Water Resources Control Board (SWRCB) dated November 22, 2022 addressed to the California Department of Water Resources which recommends additional monitoring for specific water quality constituents.

22. Adjourn

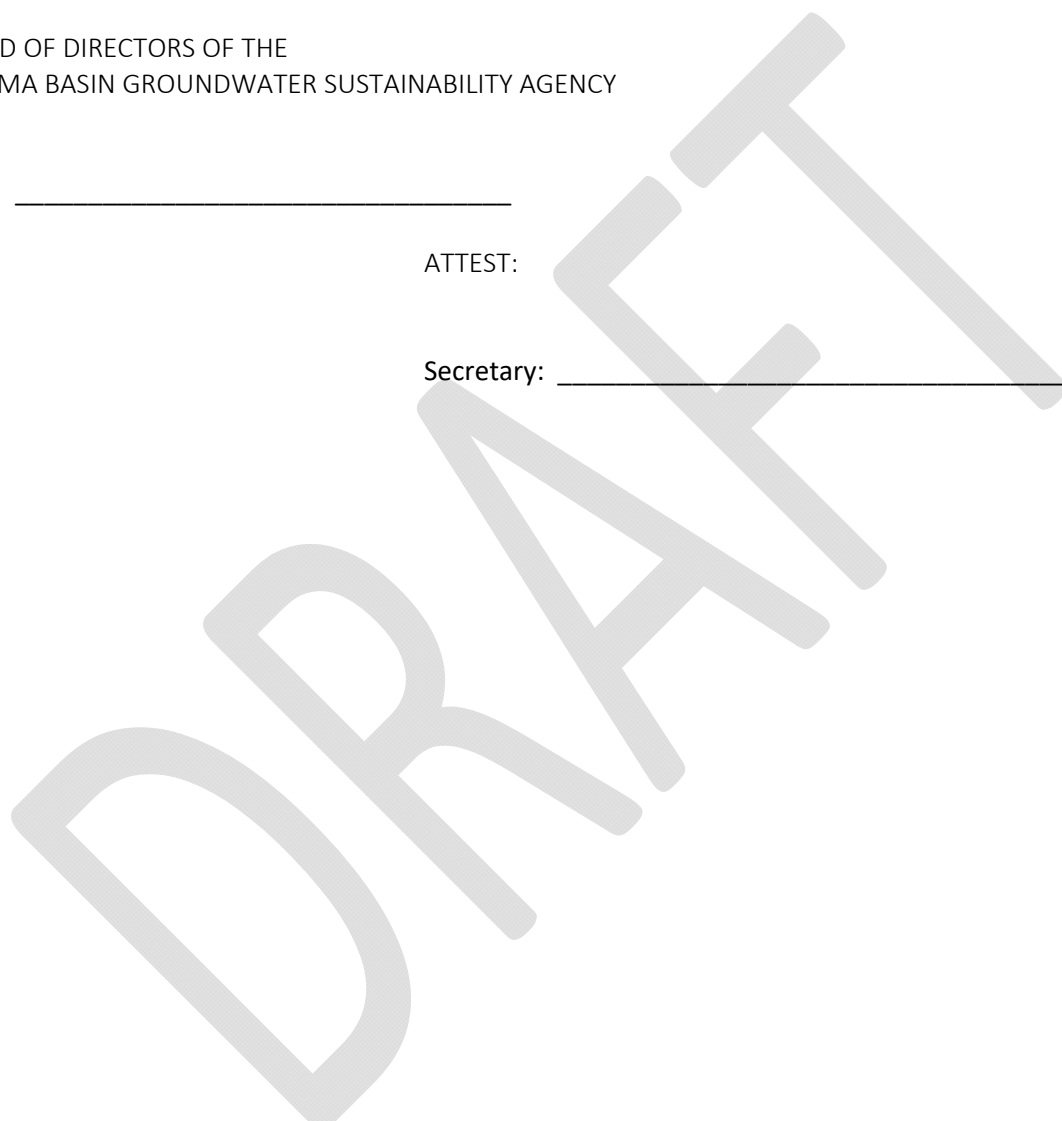
Chair Yurosek adjourned the meeting at 7:09 p.m.

BOARD OF DIRECTORS OF THE
CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

Chair: _____

ATTEST:

Secretary: _____





TO: Board of Directors
Agenda Item No. 8

FROM: Taylor Blakslee, Hallmark Group

DATE: January 18, 2023

SUBJECT: Approval of Payment of Bills for November 2022

Recommended Motion

Approve payment of the bills for November 2022 in the amount of \$99,391.00.

Discussion

Invoices for the months of November 2022 are provided as Attachment 1 and summarized below.

Expense	November 2022
W&C – Technical	\$63,128.50
Hallmark – Administration	\$21,912.50
Klein – Legal	\$13,132.00
QuickBooks – Accounting Software Annual Fee	\$619.50
P&P – Quarterly Groundwater level measurements	\$598.50
TOTAL	\$99,391.00



Remit to:
 PO Box 55008
 Boston, MA 02205-5008

T 800.426.4262
 T 207.774.2112
 F 207.774.6635

INVOICE

TD BANK

Electronic Transfer:

Ⓜ 211274450 Ⓜ 2427662596 Ⓜ *

Jim Beck
 Executive Director
 Cuyama Basin Groundwater Sustainability
 Agency
 c/o Hallmark Group
 1901 Royal Oaks Drive, Suite 200
 Sacramento, CA 95815

December 20, 2022
 Project No: 0011078.01
 Invoice No: 213082

Project 0011078.01 CUYAMA GSP

Professional Services for the period ending November 25, 2022

Phase 045 FY 22/23 STAKEHOLDER/BOARD AND OUTREACH ENGAGEMENT SUPPORT

Professional Personnel

	Hours	Rate	Amount
Graphics Manager			
Fox, Adam	.25	140.00	35.00
Project Manager 2			
Van Lienden, Brian	6.00	295.00	1,770.00
Project Planner 1			
Eggleton, Charles	4.50	245.00	1,102.50
Totals	10.75		2,907.50
Labor Total			2,907.50

Consultant

Sub - Consultant Miscellaneous			
11/25/2022 THECATALYST GROUP	THE CATALYST GROUP		560.00
	Invoice #723		
Consultant Total	1.1 times	560.00	616.00
	Total this Phase		\$3,523.50

Phase 046 FY 22/23 GRANT ADMINISTRATION

Project	0011078.01	CUYAMA GSP	Invoice	213082
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Professional Personnel

	Hours	Rate	Amount	
Planner 3				
Valenzuela, George	33.50	235.00	7,872.50	
Project Manager 2				
Van Lienden, Brian	31.00	295.00	9,145.00	
Totals	64.50		17,017.50	
Labor Total				17,017.50
			Total this Phase	\$17,017.50

Phase	047	FY 22/23 ONGOING MONITORIING AND DATA MANAGEMENT SUPPORT
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Professional Personnel

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	4.00	295.00	1,180.00	
Totals	4.00		1,180.00	
Labor Total				1,180.00
			Total this Phase	\$1,180.00

Phase	048	FY 22/23 MONITORING NETWORK ENHANCEMENTS
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Professional Personnel

	Hours	Rate	Amount	
Project Geologist 2				
Lucy, Caleb	1.25	260.00	325.00	
Project Manager 2				
Van Lienden, Brian	2.50	295.00	737.50	
Project Planner 2				
Johnson, Haley	2.00	260.00	520.00	
Senior Project Manager				
Strandberg, James	15.50	315.00	4,882.50	
Totals	21.25		6,465.00	
Labor Total				6,465.00
			Total this Phase	\$6,465.00

Phase	049	FY 22/23 PROJECT & MANAGEMENT ACTION IMPLEMENTATION
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Project	0011078.01	CUYAMA GSP	Invoice	213082
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Professional Personnel

	Hours	Rate	Amount	
Engineer 2				
Baer, John	1.25	205.00	256.25	
Project Assistant				
Sentz-Casas, Christine	.25	120.00	30.00	
Project Engineer 2				
Ceyhan, Mahmut	20.00	260.00	5,200.00	
Project Manager 2				
Van Lienden, Brian	21.00	295.00	6,195.00	
Project Planner 1				
Eggleton, Charles	22.00	245.00	5,390.00	
Senior Project Assistant				
Hughart, Desiree	1.00	140.00	140.00	
Senior Technical Practice Leader				
Taghavi, Ali	2.00	330.00	660.00	
Totals	67.50		17,871.25	
Labor Total				17,871.25
			Total this Phase	\$17,871.25

Phase	050	FY 22/23 GSP IMPLEMENTATION, OUTREACH, AND COMPLIANCE ACTIVITIES
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Professional Personnel

	Hours	Rate	Amount	
Project Planner 1				
Eggleton, Charles	4.75	245.00	1,163.75	
Totals	4.75		1,163.75	
Labor Total				1,163.75
			Total this Phase	\$1,163.75


Phase	053	FY 22/23 PREPARATION OF GRANT PROPOSAL
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Professional Personnel

	Hours	Rate	Amount
Engineer 1			
Camille, Adrien	21.00	180.00	3,780.00

Project	0011078.01	CUYAMA GSP			Invoice	213082
	Project Planner 1					
	Eggleton, Charles		49.50	245.00	12,127.50	
	Totals		70.50		15,907.50	
	Labor Total					15,907.50
					Total this Phase	\$15,907.50
					Total this Invoice	\$63,128.50

	Current Fee	Previous Fee	Total
Project Summary	63,128.50	3,985,193.23	4,048,321.73

Approved by: 
 Brian Van Lienden
 Project Manager
 Woodard & Curran



Progress Report

Cuyama Basin Groundwater Sustainability Plan Development

Subject: November 2022 Progress Report

Jim Beck, Executive Director,

Prepared for: Cuyama Basin Groundwater Sustainability Agency (CBGSA)

Prepared by: Micah Eggleton, Woodard & Curran

Reviewed by: Brian Van Lienden, Woodard & Curran

Date: December 16, 2022

Project No.: 0011078.01

This progress report summarizes the work performed and project status for the period of October 29, 2022 through November 25, 2022 on the Cuyama Basin Groundwater Sustainability Plan Development project. The work associated with this invoice was performed in accordance with our Consulting Services Agreement dated December 6, 2017, and with Task Order 10, issued by the CBGSA on May 4, 2022. Work previously authorized on Task Orders 1 through 9 are complete.

The progress report contains the following sections:

1. Work Performed
2. Budget Status
3. Schedule Status
4. Outstanding Issues to be Coordinated

1 Work Performed

A summary of work performed on the project during the current reporting period is provided in Tables 1. Table 1 shows work under Task Order 10.

Table 1: Summary of Task/Deliverables Status for Task Order 10

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
Task 45: FY23 Stakeholder/Board and Outreach Engagement Support	<ul style="list-style-type: none"> • Prepare for and participate in ad-hoc calls • Prepare materials for Board meeting and packet • Attend SAC meeting • Updates to GSA website 	45%	<ul style="list-style-type: none"> • Participation in future ad-hoc calls • Preparation for and participation in future CBGSA Board and SAC meetings
Task 46: FY23 Grant Administration	<ul style="list-style-type: none"> • Coordination, budget and schedule management related to grant tasks • Participate in grant kickoff meeting • Prepare draft progress report, invoice and backup documentation 	40%	<ul style="list-style-type: none"> • Finalize first grant invoice and submit to DWR • Further grant administration and invoicing
Task 47: FY23 Ongoing Monitoring and Data Management Support	<ul style="list-style-type: none"> • Program management, coordination and data management related to monitoring activities • Data analysis and regular reporting of groundwater levels and quality monitoring data • Uploading data to DMS 	25%	<ul style="list-style-type: none"> • Continued implementation support
Task 48: FY23 Monitoring Network Enhancements	<ul style="list-style-type: none"> • GIS and other technical analyses for piezometers and monitoring wells implementation planning • Discussions with drillers to develop cost estimates for well and piezometer installations • Coordination with GSA staff and ad-hoc committee 	15%	<ul style="list-style-type: none"> • Continued data analysis and recommendation development for monitoring network enhancements

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
Task 49: FY23 Projects & Management Action Implementation	<ul style="list-style-type: none"> Perform modeling analysis of GSP pumping reduction project Development of meeting material for ad-hoc and technical forum meetings Support for variance requests, including participation in meetings with staff, ad-hoc and variance request representatives Additional technical analysis related to pumping allocations and variance requests 	40%	<ul style="list-style-type: none"> Continued data analysis, drafting, and support of implementation of projects and management actions
Task 50: FY23 GSP Implementation, Outreach, & Compliance Activities	<ul style="list-style-type: none"> Coordination among GSA Board, staff and stakeholders Ongoing budget tracking, schedule management, and quality assurance/quality control of project implementation activities 	25%	<ul style="list-style-type: none"> PMA implementation support including analysis and material preparation
Task 51: FY23 Improve Understanding of Basin Water Use	<ul style="list-style-type: none"> None during billing period 	25%	<ul style="list-style-type: none"> Continued support for weather station and land use project implementation
Task 52: Support for DWR Technical Support Services	<ul style="list-style-type: none"> None during billing period 	0%	<ul style="list-style-type: none"> Support DWR TSS activities as needed
Task 53: Preparation of Grant Proposal	<ul style="list-style-type: none"> Preparation of grant proposal for DWR SGM grant opportunity Preparations to discuss grant opportunity with Board members 	50%	<ul style="list-style-type: none"> Finalize grant proposal and submit to DWR

2 Budget Status

Table 2 shows the percent spent for each task under Task Order 10 as of November 25, 2022. 27% of the available Task Order 10 budget has been expended (\$378,651.26 out of \$1,423,667).

Table 2: Budget Status for Task Order 10

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
45	\$145,650.00	\$56,676.51	\$3,523.50	\$60,200.01	\$85,449.99	41%
46	\$100,060.00	\$19,830.00	\$17,017.50	\$36,847.50	\$63,212.50	37%
47	\$44,810.00	\$9,647.50	\$1,180.00	\$10,827.50	\$33,982.50	24%
48	\$460,160.00	\$53,893.75	\$6,465.00	\$60,358.75	\$399,801.25	13%
49	\$305,950.00	\$97,176.25	\$17,871.25	\$115,047.50	\$190,902.50	38%
50	\$150,050.00	\$38,306.25	\$1,163.75	\$39,470.00	\$110,580.00	26%
51	\$154,992.00	\$39,992.50	\$0.00	\$39,992.50	\$114,999.50	26%
52	\$20,030.00	\$0.00	\$0.00	\$0.00	\$20,030.00	0%
53	\$41,965.00	\$0.00	\$15,907.50	\$15,907.50	\$26,057.50	38%
Total	\$1,423,667.00	\$315,522.76	\$63,128.50	\$378,651.26	\$1,045,015.74	27%

3 Schedule Status

The project is on schedule. Work authorized under Task Orders 1 through 9 is complete.

4 Outstanding Issues to be Coordinated

None

Billed To:
Cuyama Basin GSA
 Attn: Jim Beck
 4900 California Avenue, Ste B
 Bakersfield, CA 93309

Please Remit Payment To:
The Hallmark Group
 500 Capitol Mall, Ste 2350
 Sacramento, CA 95814
 P: (916) 923-1500

Invoice No.: 2022-CBGSA-11
Date: November 30, 2022
Agreement No.: 201709-CB-001
Project:
Task Order: CB-HG-008

For professional services rendered for the month of November 2022:

Task No.	Task Description	Personnel	Billing Classification	Hours	Rate	Amount
1	Board of Directors Meetings	J. Beck	Executive Director	19.00	\$ 350.00	\$ 6,650.00
		T. Blasklee	Project Manager	14.75	\$ 175.00	\$ 2,581.25
		J. Montoya	Project Coordinator	12.50	\$ 125.00	\$ 1,562.50
Total Task 1 Labor						\$ 10,793.75
2	Consultant Mgmt and GSP Impl	J. Beck	Executive Director	0.00	\$ 350.00	\$ -
		T. Blasklee	Project Manager	7.00	\$ 175.00	\$ 1,225.00
		J. Montoya	Project Coordinator	3.75	\$ 125.00	\$ 468.75
Total Task 2 Labor						\$ 1,693.75
3	Financial Information Coordination	J. Harris	Project Controls	8.00	\$ 200.00	\$ 1,600.00
		T. Blasklee	Project Manager	1.25	\$ 175.00	\$ 218.75
		J. Montoya	Project Coordinator	1.50	\$ 125.00	\$ 187.50
Total Task 3 Labor						\$ 2,006.25
4	CBGSA Outreach	T. Blasklee	Project Manager	1.75	\$ 175.00	\$ 306.25
		J. Montoya	Project Coordinator	0.25	\$ 125.00	\$ 31.25
Total Task 4 Labor						\$ 337.50
5	Groundwater Extraction Fee Funding	J. Harris	Project Controls	0.00	\$ 200.00	\$ -
		T. Blasklee	Project Manager	0.25	\$ 175.00	\$ 43.75
Total Task 5 Labor						\$ 43.75
7	Central Management Area Policy	T. Blasklee	Project Manager	38.50	\$ 175.00	\$ 6,737.50
		J. Montoya	Project Coordinator	0.75	\$ 125.00	\$ 93.75
Total Task 7 Labor						\$ 6,831.25
8	Adjudication Support	T. Blasklee	Project Manager	1.00	\$ 175.00	\$ 175.00
		J. Montoya	Project Coordinator	0.25	\$ 125.00	\$ 31.25
Total Task 8 Labor						\$ 206.25
Total Labor						\$ 21,912.50
Other Direct Costs (ODC)		QuickBooks - Accounting Software Annual Fee				\$ 590.00
						\$ -
Total ODC						\$ 590.00
5% ODC Mark-Up						\$ 29.50
TOTAL AMOUNT DUE THIS INVOICE						\$ 22,532.00

Maximum Contract Value and Progress Billing						
Sub Task	Contract Value	Amendments/ Change Orders	Total Committed	Previously Billed	Current Billing	Remaining Balance
CB-HG-008	\$ 284,306.00	\$ -	\$ 284,306.00	\$ 110,875.00	\$ 21,912.50	\$ 151,518.50
Other Direct Costs	\$ 5,694.00	\$ -	\$ 5,694.00	\$ 7,039.01	\$ 619.50	\$ (1,964.51)
Total	\$ 290,000.00	\$ -	\$ 290,000.00	\$ 117,914.01	\$ 22,532.00	\$ 149,553.99

November 30, 2022

CUYAMA BASIN GROUNDWATER SUSTAINABILITY
 C/O HALLMARK GROUP
 *****EMAIL INVOICES*****

Invoice No. 1202857
 Client No. 22930
 Matter No. 001
 Billing Attorney: JDH

INVOICE SUMMARY

For Professional Services Rendered for the Period Ending: November 17, 2022.

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY
 GENERAL BUSINESS

Professional Services	\$ 13,132.00
Costs Advanced	<u> \$.00</u>
TOTAL THIS INVOICE	\$ 13,132.00
Prior Balance	<u> \$ 22,599.50</u>
TOTAL BALANCE DUE	<u> \$ 35,731.50</u>

KLEIN DENATALE GOLDNER

Invoice No. 1202857

November 30, 2022

PROFESSIONAL SERVICES

Date	Init	Description	Hours	Amount
10/21/22	AND	VIDEO CONFERENCE WITH B. ARBUCKLE REGARDING VARIANCE REQUEST COMPILATION.	.30	69.00
10/21/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING REVIEW OF BOARD DOCUMENTS; VIDEO CONFERENCE WITH T. BLAKSLEE REGARDING SAME.	.60	138.00
10/24/22	AND	RESEARCHED VARIANCE PROCESS FOR ALLOCATION DETERMINATION; RESEARCHED QUASI-JUDICIAL HEARING REQUIREMENTS.	2.50	575.00
10/24/22	AND	REVIEWED AND RESPONDED TO E-MAIL FROM T. BLAKSLEE REGARDING SB 1372; RESEARCHED AND ANALYZED SB 1372.	.40	92.00
10/25/22	AND	RESEARCHED VARIANCE PROCESS FOR ALLOCATION DETERMINATION; RESEARCHED QUASI-JUDICIAL HEARING REQUIREMENTS.	.50	115.00
10/25/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING ALLOCATION AND VARIANCE ADOPTION PROCESS.	.20	46.00
10/25/22	BNA	REVIEWED VARIANCE REQUESTS SUBMITTED TO CBGSA.	1.90	370.50
10/25/22	BNA	CONTINUED REVIEWING VARIANCE REQUESTS.	1.80	351.00
10/26/22	BNA	REVIEWED AND ANALYZED VARIANCE REQUESTS.	1.30	253.50
10/26/22	BNA	OFFICE CONFERENCE WITH A. DOMINGUEZ REGARDING ORGANIZATION OF VARIANCE REQUEST ISSUES.	.10	19.50
10/27/22	AND	REVIEWED SAC AGENDA PACKET; PREPARED FOR MEETING; TELEPHONE CALL WITH T. BLAKSLEE REGARDING SAME.	.50	115.00
10/27/22	AND	RESEARCHED REMEDIES TO CUSTOMER BILLING ISSUE.	2.50	575.00
10/27/22	AND	ATTENDED SAC MEETING.	5.80	1,334.00
10/27/22	BNA	REVISED AND REORGANIZED VARIANCE REQUESTS FOR BOARD.	.90	175.50
10/28/22	AND	REVIEWED PARCELQUEST CONTRACT; E-MAILED T. BLAKSLEE REGARDING SAME; E-MAILED B. VAN LIENDEN REGARDING SAME.	.20	46.00
10/28/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING ALLOCATION AND VARIANCE PROCESS.	.30	69.00
10/28/22	RJW	CONFERENCE WITH A. DOMINGUEZ AND J. HUGHES REGARDING ALLOCATION ORDINANCE PROCEDURES.	.40	128.00
10/31/22	AND	DRAFTED MEMORANDUM REGARDING REQUIRED DUE PROCESS REQUIREMENTS FOR QUASI-JUDICIAL HEARING.	5.00	1,150.00
10/31/22	AND	VIDEO CONFERENCE WITH J. HUGHES, J. BECK, AND T. BLAKSLEE REGARDING BOARD MEETING PREPARATION.	1.00	230.00
10/31/22	AND	TELEPHONE CALLS WITH T. BLAKSLEE REGARDING ALLOCATION AND VARIANCE PROCESS DURING BOARD MEETING; TELEPHONE CALL WITH J. HUGHES REGARDING SAME; REVIEWED AND REVISED E-MAIL TO VARIANCE SUBMITTERS REGARDING OPPORTUNITY FOR COMMENT.	.80	184.00
10/31/22	JDH	ATTENDED PRE-BOARD MEETING WITH STAFF AND D. YUROSEK.	1.00	320.00
11/01/22	AND	DRAFTED MEMORANDUM REGARDING REQUIRED DUE PROCESS REQUIREMENTS FOR QUASI-JUDICIAL HEARING; REVIEWED POWERPOINT SLIDE REGARDING VARIANCE PROCESS; REVIEWED E-MAIL TO J. BECK AND D. YUROSEK FROM T. BLAKSLEE REGARDING VARIANCE CONSIDERATION PROCESS AND NEXT STEPS.	1.20	276.00

KLEIN DENATALE GOLDNER

Invoice No. 1202857

November 30, 2022

Date	Init	Description	Hours	Amount
11/01/22	AND	VIDEOCONFERENCE WITH T. BLAKSLEE AND B. VAN LIENDEN REGARDING RESPONSE TO RECORDS REQUESTS; VIDEO CONFERENCE WITH T. BLAKSLEE REGARDING ALLOCATION AND VARIANCE CONSIDERATION PROCESS DURING BOARD MEETING; TELEPHONE CALLS WITH T. BLAKSLEE REGARDING NOTICE FOR BOARD MEETING.	2.00	460.00
11/01/22	AND	TELEPHONE CALL WITH J. MARKMAN REGARDING VARIANCE REQUEST.	.20	46.00
11/01/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING SCHEDULING OF SPECIAL MEETING AND GRANT APPLICATION.	.30	69.00
11/02/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING END OF YEAR PLANNING.	.20	46.00
11/03/22	AND	RESEARCHED ALLOCATION METHODOLOGY FOR IMPLEMENT ION MID-YEAR; E-MAILED A. FUKUDA REGARDING SAME; REVIEWED GSP; MEETING WITH T. BLAKSLEE REGARDING ALLOCATION DEVELOPMENT AND VARIANCE PROCESS.	2.50	575.00
11/04/22	AND	VIDEO CONFERENCE WITH J. HUGHES, J. BECK, D. YUROSEK, AND T. BLAKSLEE REGARDING BOARD ALLOCATION PROCESS THROUGH 2023.	1.20	276.00
11/04/22	JDH	CONFERENCE WITH D. YUROSEK AND STAFF REGARDING BOARD MEETING.	1.20	384.00
11/07/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING PUBLIC RECORDS ACT REQUEST AND REPLACEMENT WELL POLICY; OFFICE CONFERENCE WITH B. ARBUCKLE REGARDING SAME; REVIEWED AND RESPONDED TO E-MAIL FROM T. BLAKSLEE REGARDING DRAFT NOTICE TO DIRECTORS OF GRANT APPLICATION.	.60	138.00
11/07/22	AND	VIDEO CONFERENCE WITH A. FUKUDA REGARDING IMPOSITION OF ALLOCATION MID-YEAR; RESEARCHED GSA ALLOCATION ADMINISTRATION.	.50	115.00
11/07/22	BNA	CONDUCTED LEGAL RESEARCH REGARDING DISCLOSURE OF PUMPING RECORDS UNDER PUBLIC RECORDS ACT.	1.10	214.50
11/08/22	AND	VIDEO CONFERENCE WITH T. BLAKSLEE AND BOLTHOUSE TEAM REGARDING REPLACEMENT WELL POLICY; TELEPHONE CALL WITH T. BLAKSLEE REGARDING COORDINATION OF VARIANCE REVIEW MEETINGS.	.80	184.00
11/08/22	AND	EXCHANGED E-MAILS WITH T. BLAKSLEE REGARDING DISCLOSURE OF LANDOWNER PUMPING DATA; REVIEWED RESEARCH FROM B. ARBUCKLE REGARDING SAME.	.20	46.00
11/08/22	AND	REVIEWED AND REVISED DRAFT E-MAIL TO LANDOWNERS REGARDING VARIANCE PROCESS; REVIEWED AND REVISED DRAFT E-MAIL TO VARIANCE REQUESTER REGARDING MEETINGS; REVIEWED AND REVISED PROPOSED TIMELIME REGARDING SAME.	1.00	230.00
11/08/22	BNA	CONTINUED CONDUCTING LEGAL RESEARCH REGARDING DISCLOSURE OF PUMPING RECORDS UNDER PUBLIC RECORDS ACT.	2.60	507.00
11/08/22	BNA	DRAFTED FINDINGS REGARDING PUBLIC RECORDS ACT RESEARCH AND E-MAILED SAME TO A. DOMINGUEZ.	.70	136.50
11/09/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING HOLDING OF SPECIAL MEETING UNDER AB 361; REVIEWED REQUIREMENTS OF AB 361.	.20	46.00
11/09/22	AND	REVIEWED AND RESPONDED TO E-MAIL FROM T. BLAKSLEE REGARDING NORTH FORK RANCH FROST PONDS PROJECT; RESEARCHED AND REVIEWED CEQA DOCUMENTS REGARDING SAME.	.50	115.00

KLEIN DENATALE GOLDNER

Invoice No. 1202857

November 30, 2022

Date	Init	Description	Hours	Amount
11/10/22	AND	TELEPHONE CALLS WITH T. BLAKSLEE REGARDING VARIANCE REQUEST COORDINATION MEETING; E-MAILED LANDOWNER ATTORNEY REGARDING REQUEST FOR PUMPING RECORDS.	.50	115.00
11/10/22	RJW	PREPARED FOR AND ATTENDED SCHEDULING CONFERENCE MEET-AND-CONFER.	2.00	640.00
11/14/22	AND	TELEPHONE CALLS WITH T. BLAKSLEE REGARDING AGENDA AND RESOLUTIONS FOR SPECIAL BOARD MEETING; REVIEWED AND REVISED AGENDA AND RESOLUTIONS; EXCHANGED E-MAILS WITH T. BLAKSLEE REGARDING SAME.	.50	115.00
11/14/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING PREPARATION FOR VARIANCE COORDINATION MEETINGS AND REVIEW OF PROPOSED AGENDA; VIDEO CONFERENCE WITH T. BLAKSLEE REGARDING SAME.	.50	115.00
11/14/22	JDH	TELEPHONE CONFERENCE WITH D. YUROSEK.	.20	64.00
11/15/22	AND	PREPARED FOR VARIANCE REQUEST COORDINATION MEETINGS AND SPECIAL BOARD MEETING.	.50	115.00
11/15/22	AND	ATTENDED AD HOC COMMITTEE MEETING REGARDING VARIANCE COORDINATION MEETINGS.	.50	115.00
11/15/22	AND	ATTENDED SPECIAL BOARD MEETING.	.70	161.00
11/16/22	AND	REVIEWED VARIANCE REQUEST; PREPARED FOR MEETING; ATTENDED VARIANCE REQUEST COORDINATION MEETING REGARDING SUNRISE RANCH FARMS; VIDEO CONFERENCE WITH J. BECK AND T. BLAKSLEE REGARDING SAME.	2.00	460.00
11/16/22	AND	REVIEWED VARIANCE REQUEST; PREPARED FOR MEETING; ATTENDED VARIANCE REQUEST COORDINATION MEETING REGARDING BOLTHOUSE FARMS.	.80	184.00
11/17/22	AND	REVIEWED DUNCAN FAMILY FARMS VARIANCE REQUEST; PREPARED FOR COORDINATION MEETING; ATTENDED COORDINATION MEETING.	1.80	414.00
11/17/22	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING DEVELOPMENT OF VARIANCE REQUEST RECOMMENDATIONS AND FINDINGS; RESEARCHED CONTENTS OF RECOMMENDATION/FINDINGS LETTER; BEGAN DRAFTING SAME.	1.80	414.00

TOTAL PROFESSIONAL SERVICES**\$ 13,132.00****SUMMARY OF PROFESSIONAL SERVICES**

Name	Init	Rate	Hours	Total
ARBUCKLE, BRENNAN	BNA	195.00	10.40	2,028.00
DOMINGUEZ, ALEX	AND	230.00	41.60	9,568.00
HUGHES, JOSEPH	JDH	320.00	2.40	768.00
WARREN, R. JEFFREY	RJW	320.00	2.40	768.00
Total			56.80	\$ 13,132.00

KLEIN DENATALE GOLDNER

Invoice No. 1202857

November 30, 2022

TOTAL THIS INVOICE**\$ 13,132.00**

KLEIN DENATALE GOLDNER

Invoice No. 1202857

November 30, 2022

OUTSTANDING INVOICES

Invoice No.	Date	Invoice Total	Payments Received	Ending Balance
1199063	8/31/22	5,074.00	.00	5,074.00
1200539	9/30/22	15,510.00	.00	15,510.00
1201825	10/31/22	2,015.50	.00	2,015.50

PRIOR BALANCE \$ 22,599.50

Balance Due This Invoice \$ 13,132.00

TOTAL BALANCE DUE \$ 35,731.50

AGED ACCOUNTS RECEIVABLE

Current - 30	31 - 60	61 - 90	91 - 120	Over 120	Total
\$ 2,015.50	\$ 15,510.00	\$ 5,074.00	\$.00	\$.00	\$ 22,599.50

Klein · DeNatale · Goldner

ATTORNEYS AT LAW

10000 STOCKDALE HWY, SUITE 200
BAKERSFIELD, CA 93311

(661) 395-1000
FAX (661) 326-0418
E-MAIL accounting@kleinlaw.com

November 30, 2022

CUYAMA BASIN GROUNDWATER SUSTAINABILITY
C/O HALLMARK GROUP
*****EMAIL INVOICES*****

Invoice No. 1202857
Client No. 22930
Matter No. 001
Billing Attorney: JDH

REMITTANCE

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY
GENERAL BUSINESS

BALANCE DUE THIS INVOICE	\$ 13,132.00
Prior Balance	<u>\$ 22,599.50</u>
TOTAL BALANCE DUE	<u>\$ 35,731.50</u>

All checks should be made payable to:
(Please return this advice with payment.)

Klein DeNatale Goldner
10000 Stockdale Hwy, Suite 200
Bakersfield, CA 93311

For payment by wire in USD:
(Please reference:
Client-Matter No. 22930-001,
Invoice No. 1202857)

J.P. Morgan Chase
Account No. 825707620
ABA No. 322271627

We accept all major credit cards. If you wish to pay by credit card call Accounting at (661) 395-1000.

DUE UPON RECEIPT

FEDERAL I.D. No. 95-2298220

Thank you! Your business is greatly appreciated.

455 W. Fir Avenue
 Clovis, CA 93611
 (559) 449-2700
 Fax (559) 449-2715

EST. 1968
**PROVOST &
 PRITCHARD**
 CONSULTING GROUP
An Employee Owned Company

Cuyama GSA
 4900 California Ave., Tower B, 2nd Floor
 Bakersfield, CA 93309

December 8, 2022
 Project No: 03930-22-001
 Invoice No: 96898

Project Name: Cuyama GSA-CBGSA Groundwater Level Monitoring for 2023

Client Project #:

Phase LVL 2022: 4th quarter Cuyama Levels monitoring event. Review and evaluate levels data and development of deliverable worksheet with pertinent notes.

Professional Services from November 1, 2022 to November 30, 2022

Phase: LVL Groundwater Level Monitoring

Labor

	Hours	Rate	Amount
Associate Envir. Spec	4.50	133.00	598.50
Totals	4.50		598.50
Total Labor			598.50
		Total this Phase:	\$598.50
		Total this Invoice	<u><u>\$598.50</u></u>

Project	03930-22-001	CBGSA Groundwater Level Monitoring for 2	Invoice	96898
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Billing Backup

Thursday, December 8, 2022

Provost & Pritchard Consulting Group

Invoice 96898 Dated 12/8/2022

11:34:30 AM

Phase: LVL Groundwater Level Monitoring

Labor

		Hours	Rate	Amount
Associate Envir. Spec				
1153 - Vander Schuur, Jon	11/7/2022	3.50	133.00	465.50
1153 - Vander Schuur, Jon	11/9/2022	1.00	133.00	133.00
Totals		4.50		598.50
Total Labor				598.50

Total this Phase: \$598.50

Total this Project: \$598.50

Total this Report \$598.50



TO: Board of Directors
Agenda Item No. 9

FROM: Taylor Blakslee, Hallmark Group

DATE: January 18, 2023

SUBJECT: Approval of Financial Reports for November 2022

Recommended Motion

Approve financial reports for November 2022.

Discussion

The Cuyama Basin Groundwater Sustainability Agency's financial report November 2022 is provided as Attachment 1.

The report includes:

- Statement of Financial Position
- Receipts and Disbursements
- A/R Aging Summary
- A/P Aging Summary
- Statement of Operations with Budget Variance
- 2022/2023 Operating Budget



Cuyama Basin GSA

Financial Statements November 2022

CUYAMA BASIN GSA
Statement of Financial Position
As of November 30, 2022

	Nov 30, 22	Nov 30, 21	\$ Change	% Change
ASSETS				
Current Assets				
Checking/Savings				
Chase - General Checking	1,756,103	1,319,444	436,659	33%
Total Checking/Savings	1,756,103	1,319,444	436,659	33%
Accounts Receivable				
Accounts Receivable	1,078,313	173,638	904,675	521%
Total Accounts Receivable	1,078,313	173,638	904,675	521%
Other Current Assets				
Grant Retention Receivable	0	246,491	-246,491	-100%
Total Other Current Assets	0	246,491	-246,491	-100%
Total Current Assets	2,834,416	1,739,573	1,094,843	63%
TOTAL ASSETS	<u>2,834,416</u>	<u>1,739,573</u>	<u>1,094,843</u>	<u>63%</u>
LIABILITIES & EQUITY				
Liabilities				
Current Liabilities				
Accounts Payable				
Accounts Payable	545,710	122,791	422,919	344%
Total Accounts Payable	545,710	122,791	422,919	344%
Total Current Liabilities	545,710	122,791	422,919	344%
Total Liabilities	545,710	122,791	422,919	344%
Equity				
Unrestricted Net Assets	1,115,300	763,431	351,869	46%
Net Income	1,173,405	853,351	320,055	38%
Total Equity	2,288,706	1,616,782	671,924	42%
TOTAL LIABILITIES & EQUITY	<u>2,834,416</u>	<u>1,739,573</u>	<u>1,094,843</u>	<u>63%</u>

CUYAMA BASIN GSA
Receipts and Disbursements
As of November 30, 2022

Type	Date	Num	Name	Memo	Debit	Credit
Chase - General Checking						
Bill Pmt -Check	07/06/2022	1108	HGCPM, Inc.			56,982.88
Bill Pmt -Check	07/06/2022	1109	Klein DeNatale Goldner			14,654.61
Bill Pmt -Check	07/06/2022	1110	Woodard & Curran Inc			186,637.84
Payment	07/07/2022	2093	Groundwater Extraction Fees:Tri-County Pistachios		34,654.10	
Payment	07/07/2022	4157	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC		73,140.12	
Payment	07/07/2022	20526	Groundwater Extraction Fees:Cuyama Orchards, Inc		36,720.05	
Payment	07/07/2022	3031	Groundwater Extraction Fees:Harrington Farms		4,218.00	
Payment	08/02/2022	655	Groundwater Extraction Fees:Lewis, David		1,624.12	
Payment	08/12/2022	1002107539	Groundwater Extraction Fees:Cuyama Orchards, Inc		175.56	
Payment	08/12/2022	501659	Groundwater Extraction Fees:E & B Natural Resources Mgmt Corp		874.47	
Payment	08/30/2022	167	Groundwater Extraction Fees:Lee, Jennifer		3,444.38	
Deposit	08/30/2022			Deposit - Ventura County Int	9.06	
Bill Pmt -Check	09/07/2022	1111	HGCPM, Inc.			48,709.28
Bill Pmt -Check	09/07/2022	1112	Klein DeNatale Goldner			18,759.40
Bill Pmt -Check	09/07/2022	1113	Woodard & Curran Inc			151,031.80
Payment	10/04/2022	459731	Grimmway		218.97	
Payment	10/04/2022	331457	Groundwater Extraction Fees:Lear Real Estate Ent LLC		21,951.07	
Deposit	11/01/2022			Deposit - SB County Int	0.80	
Bill Pmt -Check	11/03/2022	1114	Daniells Phillips Vaughan & Bock	VOID: BOD Mtg Canceled	0.00	
Bill Pmt -Check	11/03/2022	1115	HGCPM, Inc.	VOID: BOD Mtg Canceled	0.00	
Bill Pmt -Check	11/03/2022	1116	Klein DeNatale Goldner	VOID: BOD Mtg Canceled	0.00	
Bill Pmt -Check	11/03/2022	1117	Provost & Pritchard Consulting Group	VOID: BOD Mtg Canceled	0.00	
Bill Pmt -Check	11/03/2022	1118	U.S. Geological Survey	VOID: BOD Mtg Canceled	0.00	
Bill Pmt -Check	11/03/2022	1119	Woodard & Curran Inc	VOID: BOD Mtg Canceled	0.00	
Total Chase - General Checking					177,030.70	476,775.81
TOTAL					177,030.70	476,775.81

**CUYAMA BASIN GSA
A/R Aging Summary
As of November 30, 2022**

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Department of Water Resources	0	0	0	1,000,000	0	1,000,000
Groundwater Extraction Fees						
Cuyama Dairy Farm	0	0	0	0	35,145	35,145
Cuyama Orchards, Inc	343	343	0	343	42,140	43,168
Total Groundwater Extraction Fees	<u>343</u>	<u>343</u>	<u>0</u>	<u>343</u>	<u>77,285</u>	<u>78,313</u>
TOTAL	<u><u>343</u></u>	<u><u>343</u></u>	<u><u>0</u></u>	<u><u>1,000,343</u></u>	<u><u>77,285</u></u>	<u><u>1,078,313</u></u>

CUYAMA BASIN GSA
A/P Aging Summary
As of November 30, 2022

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>> 90</u>	<u>TOTAL</u>
Daniells Phillips Vaughan & Bock	0	5,000	0	2,000	0	7,000
HGCPM, Inc.	22,532	28,338	0	25,661	40,659	117,189
Klein DeNatale Goldner	13,132	2,016	0	15,510	5,074	35,732
Provost & Pritchard Consulting Group	599	9,320	0	4,879	30,391	45,188
U.S. Geological Survey	0	0	0	19,725	19,725	39,450
Woodard & Curran Inc	63,129	90,329	0	70,725	76,970	301,152
TOTAL	<u>99,391</u>	<u>135,001</u>	<u>0</u>	<u>138,499</u>	<u>172,818</u>	<u>545,710</u>

CUYAMA BASIN GSA
Statement of Operations with Budget Variance
 July through November 2022

	Jul - Nov 22	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
Direct Public Funds				
Groundwater Extraction Fees	1,034,916	1,064,000	-29,084	97%
Grant Reimbursements	762,921	1,015,575	-252,654	75%
GWE Late Fees	1,711	0	1,711	100%
Total Direct Public Funds	<u>1,799,548</u>	<u>2,079,575</u>	<u>-280,027</u>	<u>87%</u>
Total Income	<u>1,799,548</u>	<u>2,079,575</u>	<u>-280,027</u>	<u>87%</u>
Cost of Goods Sold				
Program Expenses				
Technical Consulting				
Monitoring Network Enhancements	58,902	52,060	6,842	113%
GSP Implementation - W&C	46,581	114,560	-67,979	41%
Stakeholder Engagement	58,577	45,425	13,152	129%
Monitoring Network - P&P/USGS	64,913	115,000	-50,087	56%
Technical Support for DWR	0	8,345	-8,345	0%
Outreach	2,711	15,317	-12,606	18%
Grant Administration	36,505	41,500	-4,996	88%
Basin Water Use Surveys	39,548	64,560	-25,013	61%
Project & Mgmt Action Impl	110,527	94,050	16,477	118%
Total Technical Consulting	<u>418,262</u>	<u>550,817</u>	<u>-132,555</u>	<u>76%</u>
Total Program Expenses	<u>418,262</u>	<u>550,817</u>	<u>-132,555</u>	<u>76%</u>
Total COGS	<u>418,262</u>	<u>550,817</u>	<u>-132,555</u>	<u>76%</u>
Gross Profit	<u>1,381,286</u>	<u>1,528,758</u>	<u>-147,472</u>	<u>90%</u>
Expense				
General and Administrative				
GSA Executive Director				
GSA BOD Meetings	58,131	46,414	11,717	125%
Consult Mgmt and GSP Devel	26,388	30,560	-4,173	86%
Financial Information Coor	18,425	21,397	-2,972	86%
Support for DWR/Public Comments	263	7,591	-7,329	3%
Funding Process (GWE Fee)	3,419	2,320	1,099	147%
CBGSA Outreach	9,200	4,470	4,730	206%
Adjudication Support	1,594	808	786	197%
Management Area Admin	15,369	4,901	10,468	314%
Travel and Direct Costs	7,430	2,375	5,055	313%
Total GSA Executive Director	<u>140,217</u>	<u>120,836</u>	<u>19,381</u>	<u>116%</u>
Other Administrative				
Legal	44,756	41,750	3,006	107%
Auditing/Accounting Fees	7,000	6,700	300	104%
Grant Proposals.	15,908	17,500	-1,593	91%
Contingency	0	10,000	-10,000	0%
Total Other Administrative	<u>67,663</u>	<u>75,950</u>	<u>-8,287</u>	<u>89%</u>
Total General and Administrative	<u>207,881</u>	<u>196,786</u>	<u>11,095</u>	<u>106%</u>
Total Expense	<u>207,881</u>	<u>196,786</u>	<u>11,095</u>	<u>106%</u>
Net Ordinary Income	<u>1,173,405</u>	<u>1,331,972</u>	<u>-158,567</u>	<u>88%</u>
Net Income	<u><u>1,173,405</u></u>	<u><u>1,331,972</u></u>	<u><u>-158,567</u></u>	<u><u>88%</u></u>

CUYAMA BASIN GSA
2022/2023 Operating Budget
 July 2022 through June 2023

	Jul '22 - Jun 23
Ordinary Income/Expense	
Income	
Direct Public Funds	
Groundwater Extraction Fees	1,064,000
Grant Reimbursements	3,731,550
Total Direct Public Funds	4,795,550
Total Income	4,795,550
Cost of Goods Sold	
Program Expenses	
Technical Consulting	
Monitoring Network Enhancements	125,000
GSP Implementation - W&C	275,000
Stakeholder Engagement	109,000
Monitoring Network - P&P/USGS	137,500
Technical Support for DWR	20,000
Outreach	36,667
Grant Administration	100,000
Basin Water Use Surveys	155,000
Project & Mgmt Action Impl	226,000
Total Technical Consulting	1,184,167
Total Program Expenses	1,184,167
Total COGS	1,184,167
Gross Profit	3,611,383
Expense	
General and Administrative	
GSA Executive Director	
GSA BOD Meetings	111,395
Consult Mgmt and GSP Devel	73,351
Financial Information Coor	51,357
Support for DWR/Public Comments	18,217
Funding Process (GWE Fee)	5,562
CBGSA Outreach	10,721
Adjudication Support	1,935
Management Area Admin	11,768
Travel and Direct Costs	5,694
Total GSA Executive Director	290,000
Other Administrative	
Legal	100,000
Insurance - D&O and General	14,000
Auditing/Accounting Fees	9,800
Grant Proposals.	42,000
Other Admin Expense	200
Contingency	20,000
Total Other Administrative	186,000
Total General and Administrative	476,000
Total Expense	476,000
Net Ordinary Income	3,135,383
Net Income	3,135,383



TO: Board of Directors
Agenda Item No. 10

FROM: Jim Beck / Joe Hughes

DATE: January 18, 2023

SUBJECT: Discuss and Take Appropriate Action on CMA Allocation and 2nd Variance Process
Timeline

Recommended Motion

Adopt the updated CMA Allocation and 2nd Variance Process Timeline (Timeline).

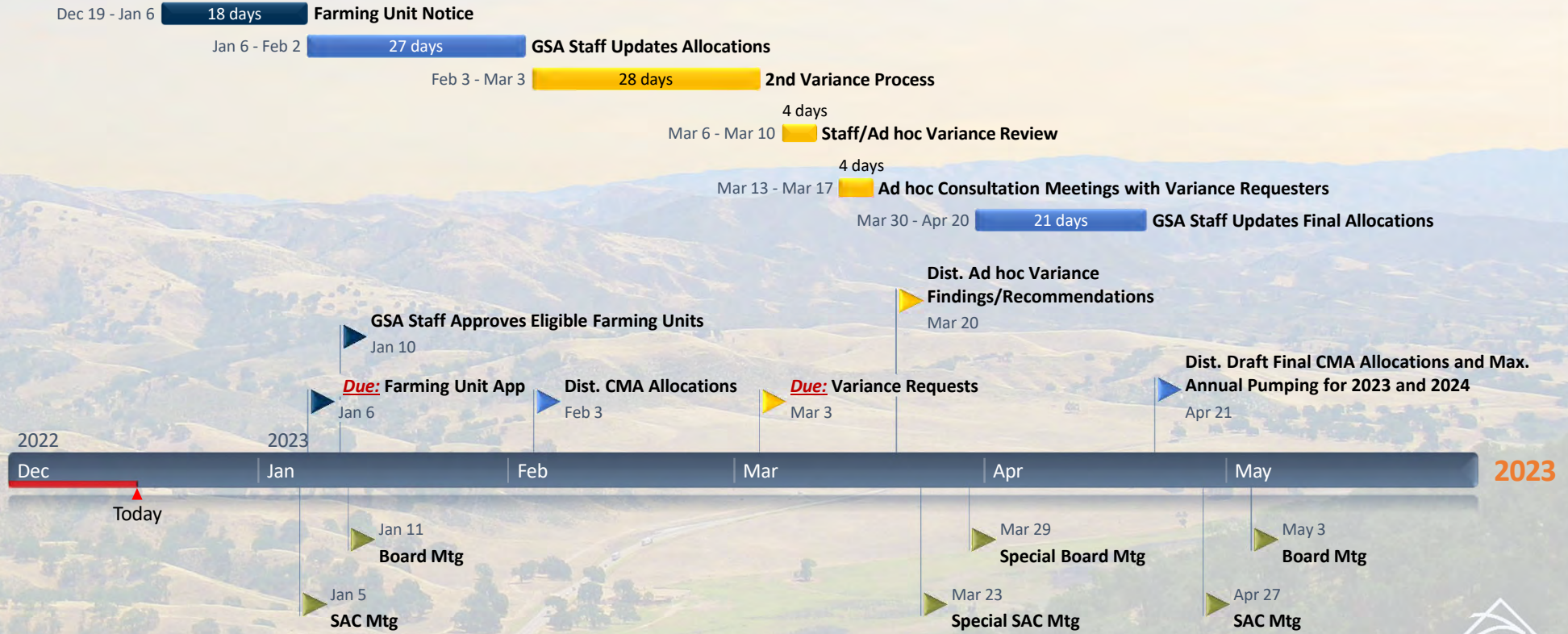
Discussion

On December 12, 2022, Cuyama Basin Groundwater Sustainability Agency (GSA) took action to modify the Central Management Area allocation computation methodology to assign model element estimated pumping based on each parcel's irrigated acreage and include a second variance process.

The updated Timeline is provided as Attachment 1 for discussion and approval.

Cuyama CMA Allocation/Variance Schedule

DRAFT





TO: Board of Directors
Agenda Item No. 11

FROM: Jim Beck / Joe Hughes

DATE: January 18, 2023

SUBJECT: Discuss and Take Appropriate Action on Administration of Pumping Reductions in the Central Management Area

Recommended Motion

Adopt the Central Management Area administrative policy as outlined in agenda item no. 11.

Discussion

On September 7, 2022, the Cuyama Basin Groundwater Sustainability Agency provided direction on several Central Management Area (CMA) policy points. One outstanding policy point was how to administer the pumping reductions in the CMA given the question of how “Farming Units” would be handled. The Board adopted a “Farming Unit” policy on December 12, 2022 and the draft CMA Administrative Policy was revised to reflect that policy which is provided as Attachment 1 for consideration of approval.

Cuyama Basin Groundwater Sustainability Agency

11. Discuss and Take Appropriate Action on Administration of Pumping Reductions in the Central Management Area

Jim Beck / Joe Hughes

January 18, 2023



Background

- On May 4, 2022, the Board provided direction on administering the pumping reduction in the Central Management Area
- On July 6, 2022, the following policy was presented, and the Board directed to staff to bring this draft policy back for review at the September 7, 2022, Board meeting
- During the September 7, 2022, Board meeting the issue of Farming Units was raised and the Board directed staff to develop policies to address this issue
- On December 12, 2022, the Board adopted a “Farming Unit” policy which is reflected in the in the following draft administrative policy for managing pumping reductions in the CMA

Draft Administration of Pumping Reduction Policy

- The CBGSA will develop a water allocation for each parcel in the CMA and part of a “Farming Unit”
- Each landowner/operator must submit monthly meter readings for the preceding year by January 31st according to the CBGSA meter reporting instructions (provided at www.cuyamabasin.org)
- Each landowner must list the APNs the well served and how many acre-feet of water was used on each APN
- Staff will develop a water accounting to report at the March Board meeting to confirm annual pumping reduction goals are met for the net water use for landowners/operators



TO: Board of Directors
Agenda Item No. 12

FROM: Jim Beck / Joe Hughes / Brian Van Lienden

DATE: January 18, 2023

SUBJECT: Discussion and Appropriate Action on Adaptive Management Analysis

Recommended Motion

Board feedback requested.

Discussion

On December 12, 2022, the Cuyama Basin Groundwater Sustainability Agency Board provided direction for staff to continue the process to look at options that include adjusting the Central Management minimum thresholds and undesirable results criteria to ensure the GSA does not experience undesirable results for the next few years.

An update on the analysis approach and options for engaging with the California Department of Water Resources (DWR) on a potential Groundwater Sustainability Plan (GSP) amendment is provided as Attachment 1.

Cuyama Basin Groundwater Sustainability Agency

12. Discussion and Appropriate Action on Adaptive Management Analysis

Van Lienden/Beck/Hughes

January 18, 2023



CBGSA Board Direction

Brian Van Lienden

- July 2022 Board meeting:
 - Directed staff to perform analysis for options 3 [Revise (Lower) Minimum Thresholds] and 4 [Revise Undesirable Results Trigger (30% for 2-years)]
 - Analysis Performed:
 - Performed well survey of all wells in Basin
 - Analyzed water level trends at representative monitoring wells with respect to historical hydrology and groundwater extraction
 - CBWRM analysis to estimate future groundwater levels as pumping reductions are implemented following the glidepath
 - GIS-based analysis to assess potential impacts to beneficial uses and users
- Dec 2022 Board Meeting:
 - Directed staff to continue process to look at options that include adjusting the CMA minimum thresholds and undesirable results criteria to make sure the GSA does not experience undesirable results for the next few years.

Next Steps to Develop Options

- Per Board direction, staff will look at options to adjust minimum thresholds and/or undesirable results criteria
- Technical considerations include:
 - Developing an up-to-date dataset of active wells using landowner provided information, including well survey results, and county datasets
 - Utilizing modeling projections of groundwater levels under the “glide path” pumping reduction schedule
 - Performing analysis of potential impacts from revised thresholds to groundwater users and groundwater dependent ecosystems
- Staff anticipates having options ready for consideration at the March Board meeting

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY Cuyama Adaptive Management Schedule

DRAFT



Board Direction on Next Steps

- Coordination with DWR regarding SMC/UR changes
 - Before or after March Board meeting?
 - Informal meeting (staff and DWR)?
 - Formal meeting (staff and ad hoc)?



TO: Board of Directors
Agenda Item No. 13

FROM: Jim Beck / Joe Hughes

DATE: January 18, 2023

SUBJECT: Discussion and Appropriate Action on Strategy for Managing Pumping throughout the Basin

Recommended Motion

Board feedback requested.

Discussion

On September 7, 2022, the Cuyama Basin Groundwater Sustainability Agency directed staff to develop a strategy for managing pumping throughout the Basin. Draft options are provided as Attachment 1 for Board review and feedback.

Cuyama Basin Groundwater Sustainability Agency

13. Discussion and Appropriate Action on Strategy for Managing Pumping throughout the Basin

Jim Beck / Joe Hughes

January 18, 2023



Background

- On May 4, 2022, the Board directed staff to begin discussions with an ad hoc to address the below two water management topics:
 1. Increased water use outside the Central Management Area
 2. Water market/trading discussions
- On September 7, 2022, the Board directed staff to develop a strategy with options to address increase water use outside the Central Management Area to be reviewed at the November 2, 2022, Board meeting

Is There a Concern With Increased Water Use Outside the Central Management Area – What Does the GSP Say?

- **Executive Summary (pg ES-1)** “Although current analysis indicates groundwater pumping reductions on the order of 50 to 67 percent may be required Basin-wide to achieve sustainability, additional efforts are required to confirm the amount and location of pumping reductions required to achieve sustainability. These efforts include collecting additional data and a review of the Basin’s groundwater model, along with other efforts as outlined in this document.”
- Pumping reductions outside the CMA were contemplated but not mandated under the current version of the GSP

Options to Address Increase Water Use Outside the Central Management Area

OPTIONS	NOTES	PROS	CONS
1 Do nothing (at this time)	No GSP amendment required	Lower cost, if overdraft is not significant outside the CMA	May not achieve basin-wide sustainability; incentivize development outside the CMA
2 Do something	Now or later?		
a Create multiple Management Areas	GSP amendment required (new MA criteria to be developed)	Better representation for local conditions	Boundary issues remain; administration of multiple MAs = multiple methodologies
b Create one (1) new MA that's everything outside the CMA	GSP amendment required (new MA criteria to be developed)	Everyone in an overdrafted portion of the basin is treated similarly	Boundary issues remain; administration of two different MA = two different methodologies
c Eliminate all MAs and manage basin as a whole	GSP amendment	Consistent with basin boundary and ease of administration (everyone treated the same)	May not reflect local groundwater conditions within the basin

Options to Address Increase Water Use Outside the Central Management Area

- Board feedback requested



TO: Board of Directors
Agenda Item No. 14

FROM: Jim Beck / Brian Van Lienden

DATE: January 18, 2023

SUBJECT: Discussion and Appropriate Action on Strategy for Continuing Evaluation of Basin Faults

Recommended Motion

Board feedback requested.

Discussion

On September 7, 2022, the Cuyama Basin Groundwater Sustainability Agency directed staff to develop a strategy for continuing an evaluation of the basin faults which is provided as Attachment 1.

Cuyama Basin Groundwater Sustainability Agency

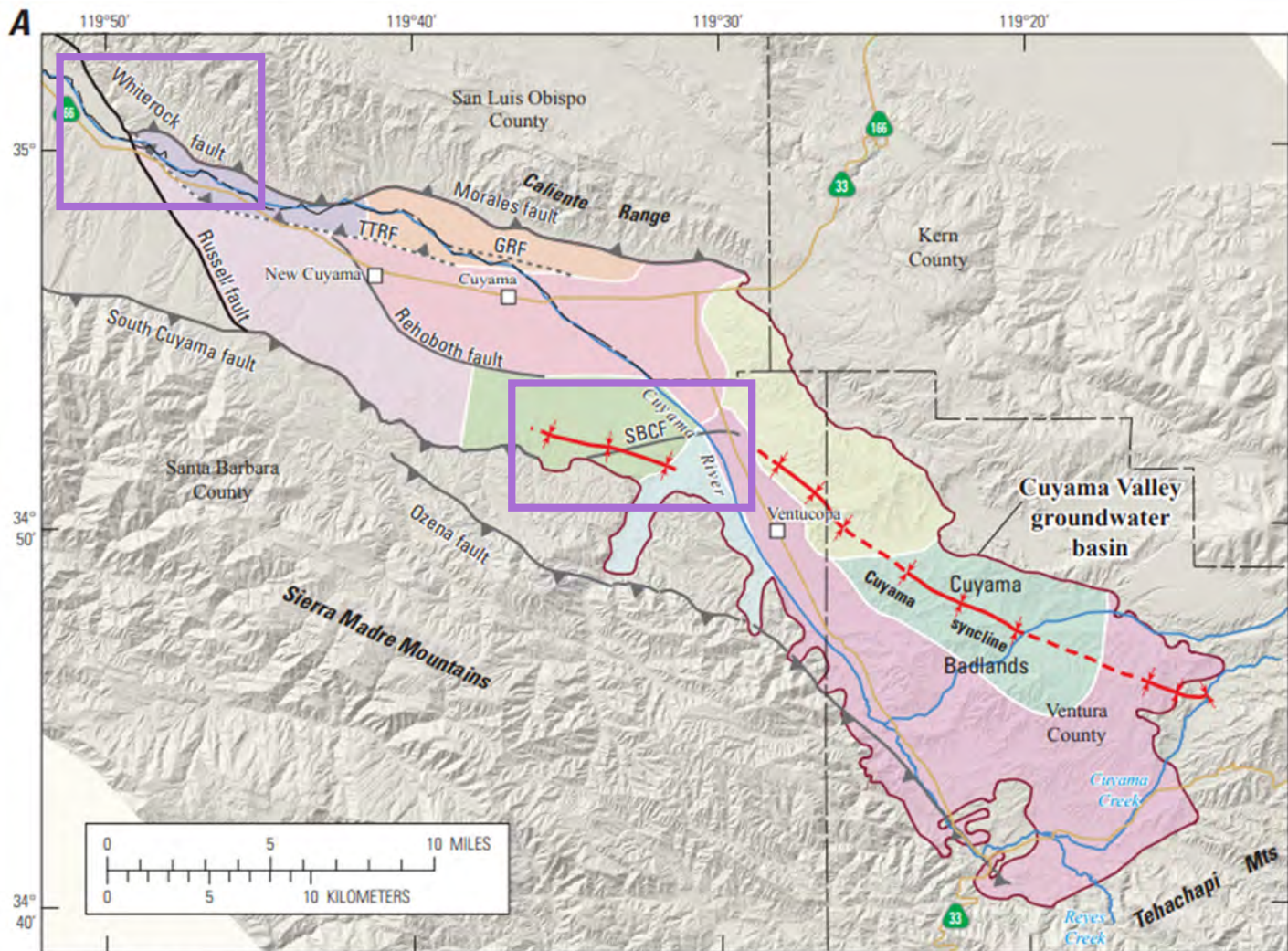
14. Discussion and Appropriate Action on Strategy for
Continuing Evaluation of Basin Faults
Beck/Van Lienden

January 18, 2023



Proposed Strategy for a Groundwater-Fault Interaction Investigation

- Objective
 - Evaluate groundwater flow impacts by the Russell and Santa Barbara Canyon (SBC) Faults
- Proposed investigation components
 - Evaluate available groundwater data in investigation areas
 - AEM data interpretation
 - Surface geophysical surveys (ER and IP)
 - Construction of new groundwater pumping and observation wells
 - Groundwater sampling and geochemistry analysis
 - Aquifer pumping tests
 - Groundwater flow calculations and modelling
- Proposed approach was reviewed by Technical Forum on October 18 and December 6



Shaded relief base created from 30-m digital elevation model from USGS National Elevation Dataset (NED); North America Vertical Datum 1983 (NAVD83). Hydrology sourced from 1:24,000-scale National Hydrography Dataset, 1974-2009. Place names sourced from USGS Geographic Names Information System, 1974-2009. Albers Projection, NAD83.

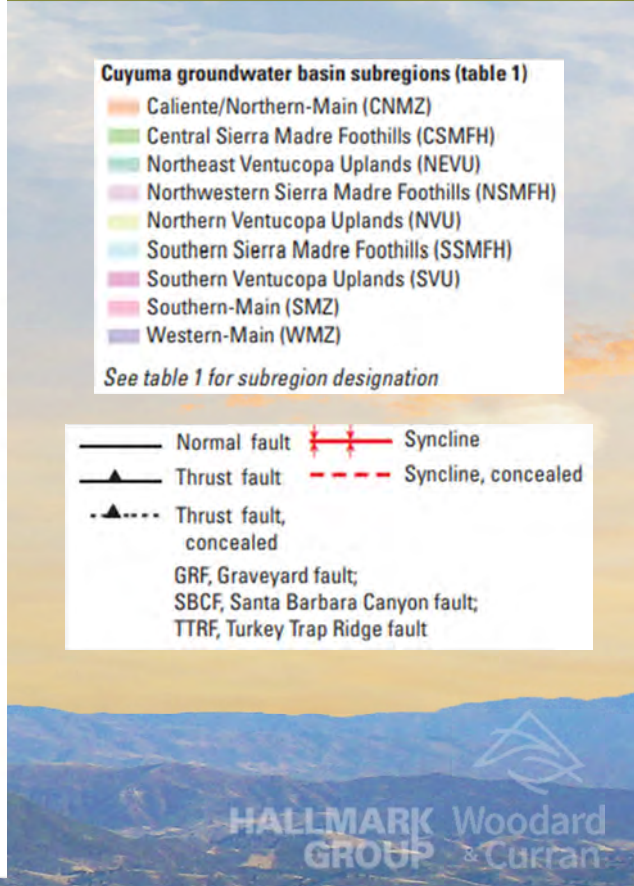
Groundwater hydrologic subregions and related geologic structures; B, simplified Cuyama major groundwater regions; and C, groups of landscape water-balance subregions for 1943–2010 in Cuyama Valley, California (USGS, 2015)

Cuyama groundwater basin subregions (table 1)

- Caliente/Northern-Main (CNMZ)
- Central Sierra Madre Foothills (CSMFH)
- Northeast Ventucopa Uplands (NEVU)
- Northwestern Sierra Madre Foothills (NSMFH)
- Northern Ventucopa Uplands (NVU)
- Southern Sierra Madre Foothills (SSMFH)
- Southern Ventucopa Uplands (SVU)
- Southern-Main (SMZ)
- Western-Main (WMZ)

See table 1 for subregion designation

- Normal fault
- ▲— Thrust fault
- ▲-▲- Thrust fault, concealed
- +—+— Syncline
- - - - Syncline, concealed
- GRF, Graveyard fault;
- SBCF, Santa Barbara Canyon fault;
- TTRF, Turkey Trap Ridge fault



Draft Cost Estimate

Task	Estimated Cost
Evaluate available groundwater data & AEM interpretation	\$25,000
Perform geophysical survey at two faults	\$330,000
Groundwater sampling and geochemical analysis	\$10,000
Well construction to support aquifer testing (assume one new pumping well and two new observation wells needed for each fault)	\$1,400,000
Perform aquifer test and well development at two faults	\$120,000
Groundwater flow and data analysis, including modeling	\$100,000
Total	\$1,985,000

Board Direction on Next Steps

- What next steps would the Board like staff to take?



TO: Board of Directors
Agenda Item No. 15

FROM: Taylor Blakslee / Jim Beck, Hallmark Group

DATE: January 18, 2023

SUBJECT: Authorization for a Change Order for the Hallmark Group

Recommended Motion

Authorize Amendment 1 to Task Order 8 for Hallmark Group in the amount of \$20,500 through June 30, 2023.

Discussion

Hallmark Group is seeking authorization for Amendment 1 to Task Order 8 covering one cost category: out of scope activities related to the Central Management Area (CMA) Support (allocation and variance process).

For Fiscal Year 2022-2023, Hallmark Group budgeted \$11,768 for CMA-related costs. The table below shows the current period overage and projected expenses through the end of the current fiscal year. Current and projected cost overages are due to higher than expected activity from variance processes, interfacing with landowners, review of allocation issues, meetings with variance requesters, multiple ad hoc meetings, farming unit policy development and expected implementation costs.

Expense Category		Current Overage	Projected Expenses	Total
1)	Management Area Support	\$11,476.00	\$9,024.00	
AMENDMENT 1 TOTAL:				\$20,500.00



TO: Board of Directors
Agenda Item No. 16a

FROM: Jim Beck, Executive Director

DATE: January 18, 2023

SUBJECT: Report of the Executive Director

Recommended Motion

None – information only.

Discussion

Progress and next steps for the Hallmark Group are provided as Attachment 1 for November 2022. An overview of consultant budget-to-actuals is provided as Attachment 2.

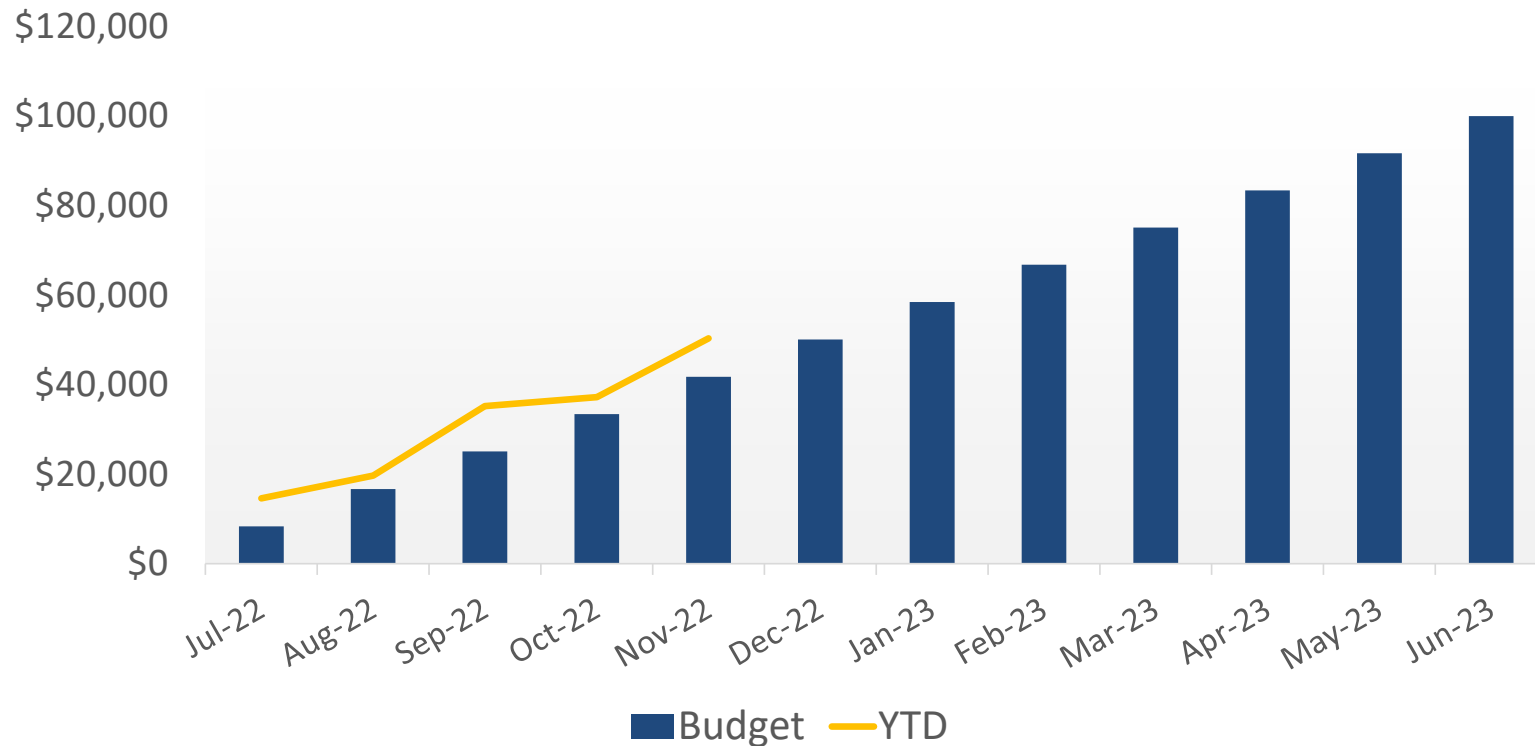
Cuyama Basin Groundwater Sustainability Agency

Financial Report

January 18, 2023

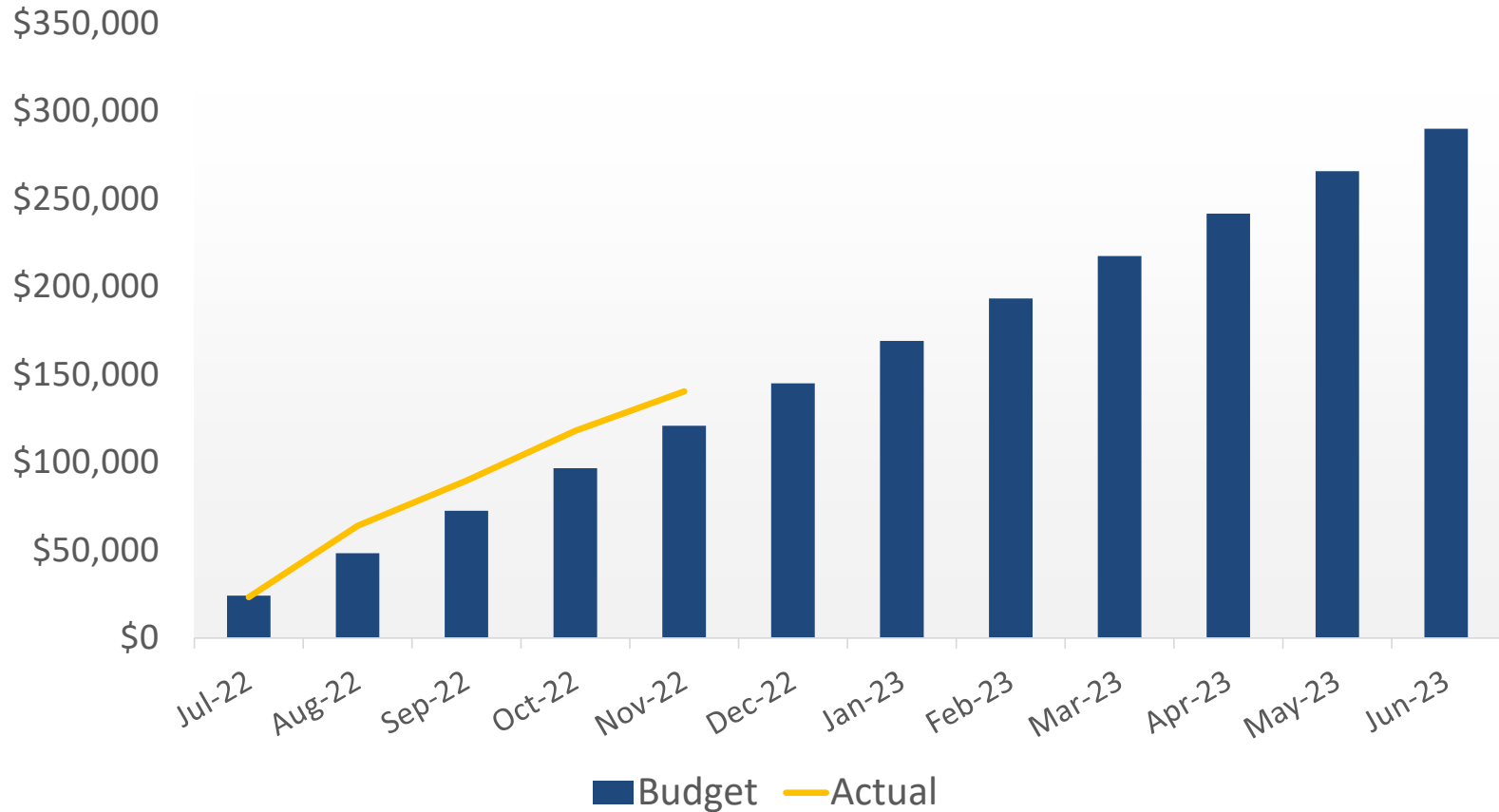
Legal Counsel – Budget-to-Actuals

FY 22-23



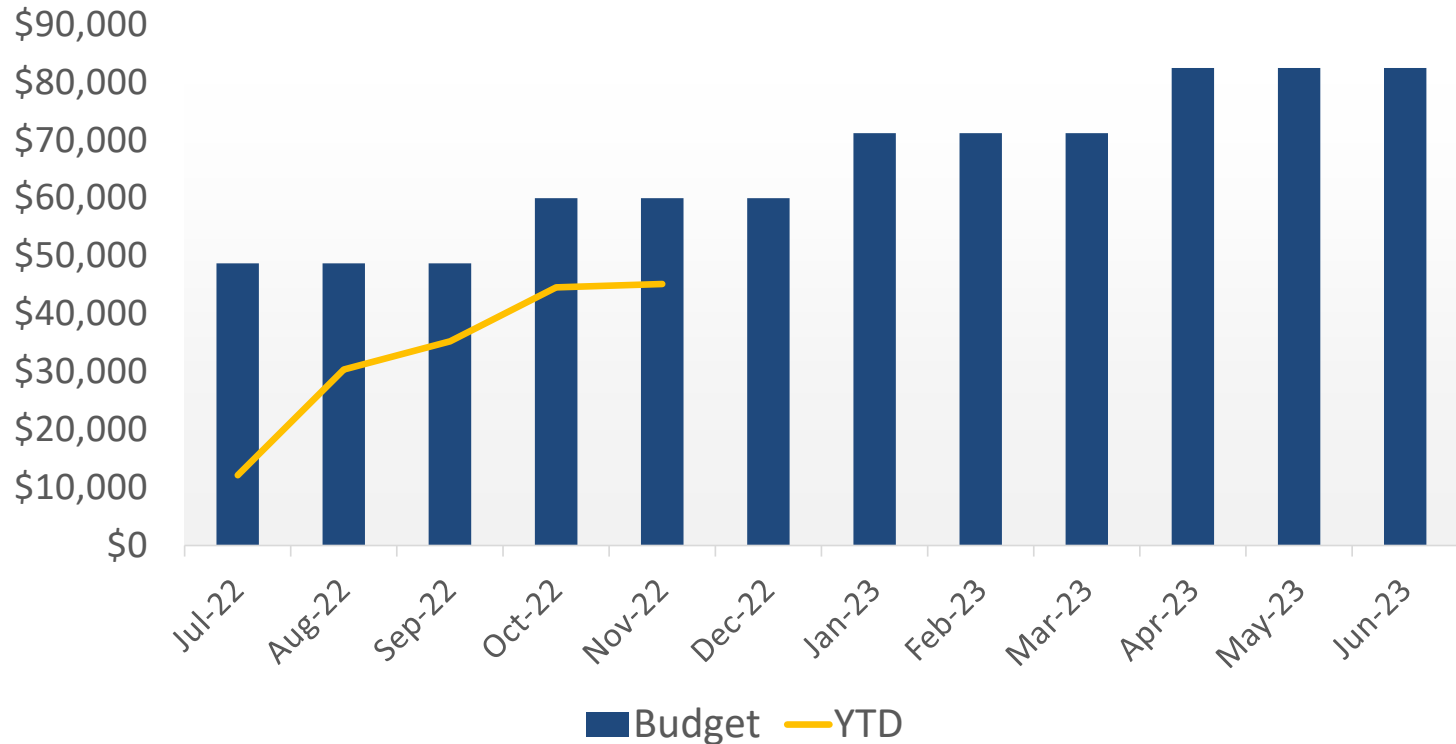
Hallmark Group – Budget-to-Actuals

Task Order No. 8



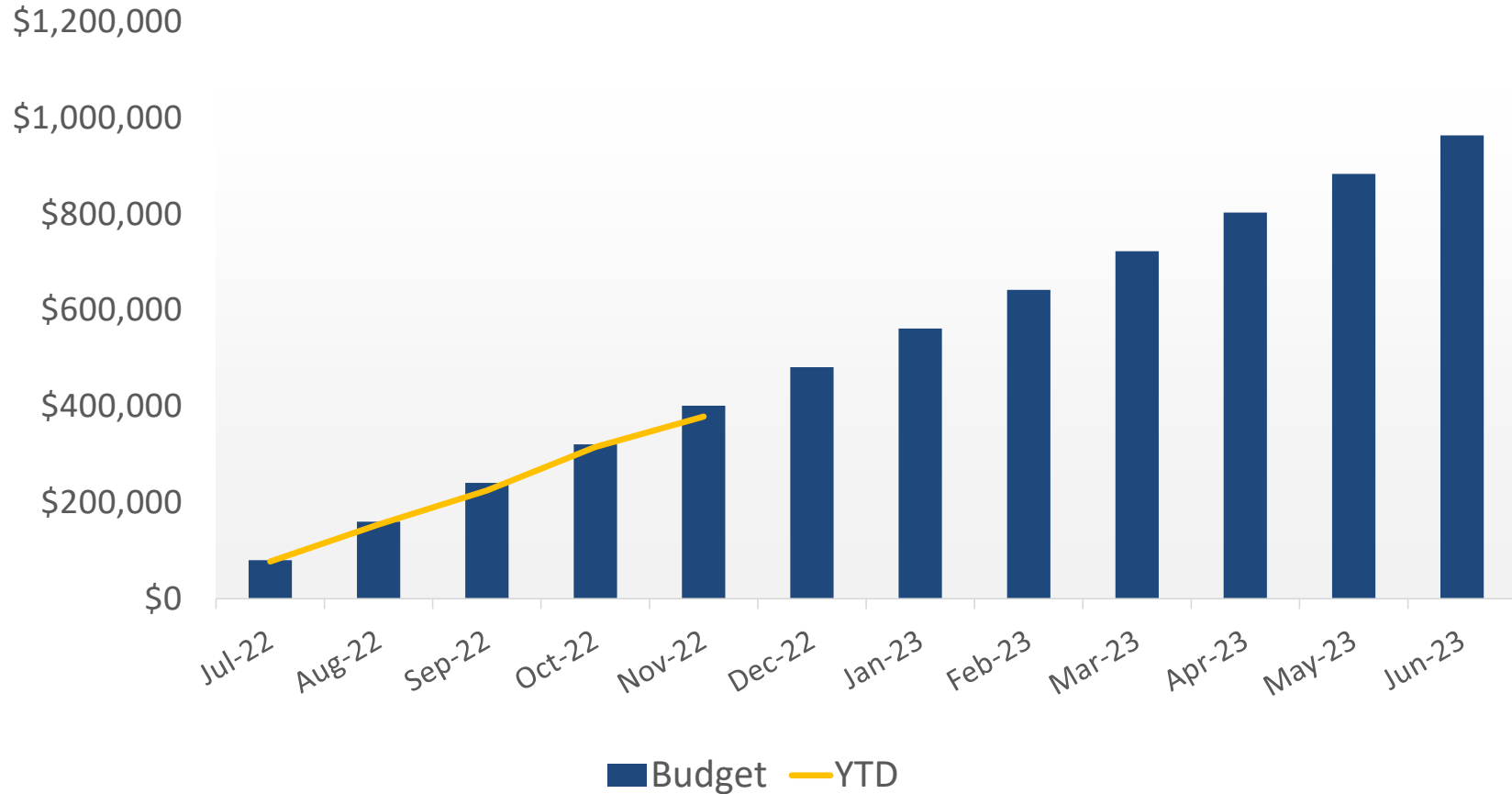
Provost & Pritchard – Budget-to-Actuals

FY 22-23

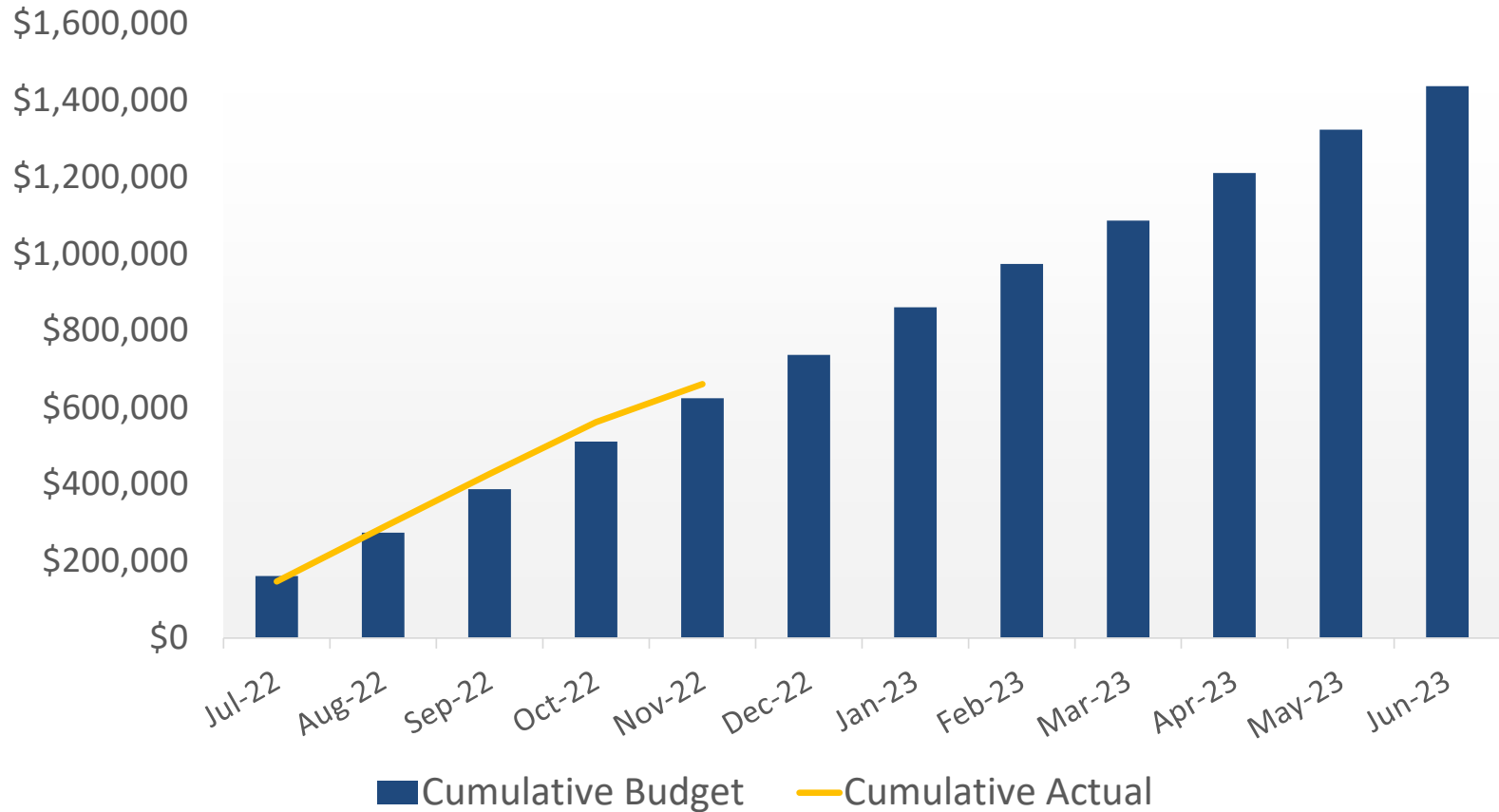


Woodard & Curran – Budget-to-Actuals

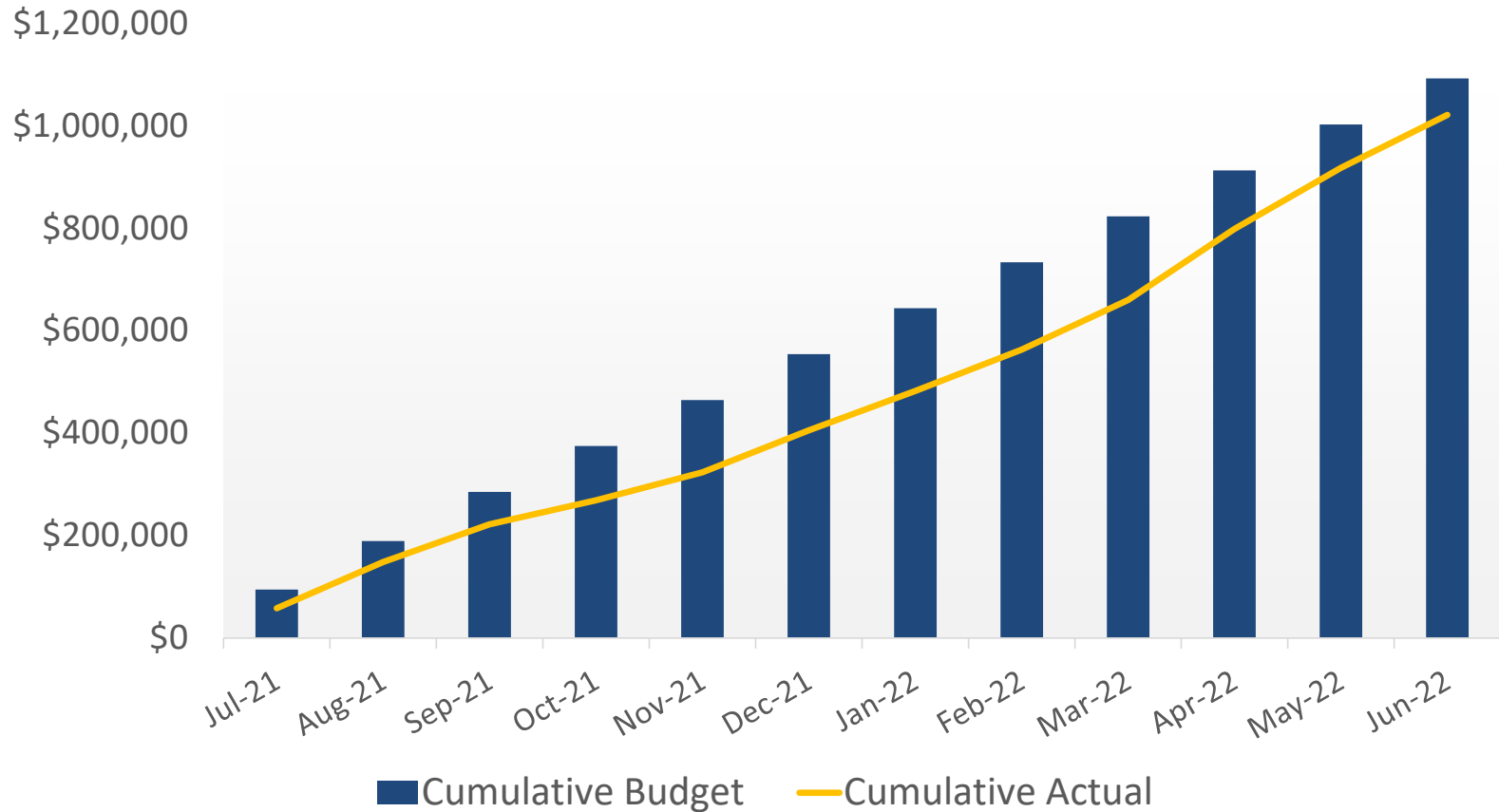
Task Order No. 10



CBGSA FY 22-23 – Budget-to-Actuals



CBGSA FY 21-22 – Budget-to-Actuals



Cuyama Basin Groundwater Sustainability Agency

Progress & Next Steps

January 18, 2022

November 2022 Accomplishments & Next Steps

Accomplishments

- ✓ Drafted Standing Advisory Committee (SAC) meeting minutes on October 27, 2022.
- ✓ Drafted October 27, 2022, Standing Advisory Committee (SAC) meeting minutes.
- ✓ Prepared and sent cancellation notice for Cuyama Basin GSA Board meeting on November 2, 2022.
- ✓ Prepared and facilitated Special Board meeting on November 15, 2022
- ✓ Updated stakeholder email distribution lists.
- ✓ Drafted minutes for special Board meeting on November 15, 2022.
- ✓ Correspondence with Cuyama Community Service District (CCSD) regarding Director position.
- ✓ Correspondence with landowners regarding potentially unreported irrigated parcels in 2021.
- ✓ Scheduled second Cuyama tech forum meeting.
- ✓ Prepared landowner contact information for possible piezometer locations.
- ✓ Reviewed well survey data with landowner.
- ✓ Correspondence with Woodard and Curran (W&C) project manager Brian Van Lienden regarding modeling questions for variance attorneys.
- ✓ Correspondence with Mr. Van Lienden regarding grant round 2 application.
- ✓ Correspondence with landowner regarding well permit policy status.
- ✓ Attended newsletter review meeting with Aaron Pope on November 7, 2022.
- ✓ Attended the California Department of Water Resources Fall 2022 Groundwater Sustainability Agency Forum on November 9, 2022.
- ✓ Correspondence with landowners regarding water allocation process.
- ✓ Coordinated with variance requesters regarding process and timeline.
- ✓ Provided Central Management Area spreadsheet and land use files to variance requester attorneys.
- ✓ Drafted variance responses and provided to Legal for review.
- ✓ Facilitated eight variance request meetings on November 16, 17, and 18, 2022.
- ✓ Correspondence with Mr. Van Lienden regarding model grid issue.
- ✓ Prepared and facilitated CMA Policy ad hoc on November 28, 2022.
- ✓ Correspondence with legal counsel regarding variance process.

Next Steps

- Continue work on Central Management Area policies and draft allocations.





TO: Board of Directors
Agenda Item No. 16c

FROM: Taylor Blakslee

DATE: January 18, 2023

SUBJECT: Report on the Fiscal Year 2021-2022 Audit

Issue

Report on the Fiscal Year 2021-2022 audit.

Recommended Motion

None – informational only.

Discussion

Daniells Phillips Vaughan & Bock have been retained to perform the audit for Fiscal Year 2021-2022. Their audit report is provided as Attachment 1.



FINANCIAL REPORT
June 30, 2022

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CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

ORGANIZATION DATA

June 30, 2022

BOARD OF DIRECTORS

Derek Yurosek, Chairperson, Cuyama Basin Water District

Paul Chounet, Vice Chairperson, Cuyama Community Services District

Byron Albano, Director, Cuyama Basin Water District

Cory Bantilan, Director, Santa Barbara County Water Agency

Lynn Compton, Director, County of San Luis Obispo

Zack Scrivner, Director, County of Kern

Arne Anselm, Director, County of Ventura

Lorena Stoller, Director, Cuyama Basin Water District

Matt Vickery, Director, Cuyama Basin Water District

Das Williams, Director, Santa Barbara County Water Agency

Jane Wooster, Director, Cuyama Basin Water District



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PATRICK W. PAGGI

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors
Cuyama Basin Groundwater Sustainability Agency
Bakersfield, California

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of **Cuyama Basin Groundwater Sustainability Agency** (the Agency), as of and for the year ended June 30, 2022 and 2021, and the related notes to the financial statements, which collectively comprise the Agency's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the Agency as of June 30, 2022 and 2021, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Agency and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

The Agency's management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Agency's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

-1-

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Agency's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Agency's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 4-5 be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated December 7, 2022 on our consideration of the Agency's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Agency's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Agency's internal control over financial reporting and compliance.

Daniells Phillips Vaughan & Bock

Bakersfield, California
December 7, 2022

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

MANAGEMENT'S DISCUSSION AND ANALYSIS

As the Board of Directors of the **Cuyama Basin Groundwater Sustainability Agency**, we offer readers of the Agency's financial statements this narrative overview and analysis of the Agency's performance during the fiscal years ended June 30, 2022 and 2021. Please read it in conjunction with the Agency's financial statements, which will follow this section.

Agency Formation and Organization

Cuyama Basin Groundwater Sustainability Agency (the "Agency") is a joint powers authority established on June 6, 2017 in accordance with Sustainable Groundwater Management Act (SGMA). SGMA requires that a Groundwater Sustainability Plan (GSP) be adopted for the 21 basins and subbasins identified by the Department of Water Resources as "critically overdrafted," of which, the Agency is one. The purpose of the GSP is to achieve sustainability in the basin by the year 2040. The Agency was responsible for developing and initiating the implementation of a GSP by January 31, 2020. Funding for projects is obtained through State grants utilizing State bond funds and potential matching funds from local government agencies.

Using This Annual Report

This annual report includes this management's discussion and analysis report, the independent auditor's report and the basic financial statements of the Agency. The basic financial statements consist of a series of financial statements. The statement of net position, the statement of revenues, expenses and changes in net position and the statement of cash flows provide information about the activities of the Agency. The basic financial statements also include various footnote disclosures, which further describe Agency activities.

Required Financial Statements

The financial statements of the Agency report information of the Agency using accounting methods similar to those used by private sector companies. These statements offer short and long-term financial information about its activities. The statement of net position includes all of the Agency's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Agency creditors (liabilities). It also provides the basis for evaluating the capital structure of the Agency and assessing the liquidity and financial flexibility of the Agency.

All of the year's revenues and expenses are accounted for in the statement of revenues, expenses and changes in net position. This statement measures the success of the Agency's operations over the past year and can be used to determine whether the Agency has successfully recovered all its costs through its user fees and other charges, profitability and credit worthiness.

The final required financial statement is the statement of cash flows. This statement reports cash resulting from operations, investing, and financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

Financial Highlights

- A large portion of the Agency's assets is cash of approximately \$2,056,000.
- The Agency's operating revenue in 2022 was approximately \$1,487,000, which consists of grant revenue and groundwater extraction fees.
- The Agency's operating expenses in 2022 were approximately \$1,136,000, primarily consisting of consulting expenses.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

MANAGEMENT'S DISCUSSION AND ANALYSIS

2022 and 2021 Condensed Financial Statements

	2022	2021
Current assets	\$ 2,359,160	\$ 1,578,890
Current liabilities	\$ 1,243,859	\$ 815,459
Net position	\$ 1,115,301	\$ 763,431
Operating revenues	\$ 1,487,466	\$ 1,462,109
Operating expenses	1,135,596	1,334,783
Change in net position	\$ 351,870	\$ 127,326

Contacting the Agency's Financial Management

This financial report is designed to provide the Board of Directors and the Agency's stakeholders with a general overview of the Agency's accountability for the assets it receives and manages.

If you have questions about this report or need additional information, please contact Taylor Blakslee, Project Manager, at 4900 California Ave, Tower B, 2nd Floor, Bakersfield, California 93309.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

STATEMENTS OF NET POSITION

June 30, 2022 and 2021

	2022	2021
ASSETS		
Current Assets		
Cash (Note 2)	\$ 2,055,848	\$ 1,209,238
Accounts receivable	303,312	369,652
Total current assets	\$ 2,359,160	\$ 1,578,890
LIABILITIES AND NET POSITION		
Current Liabilities		
Accounts payable	\$ 396,114	\$ 183,964
Deferred revenue	847,745	631,495
Total current liabilities	1,243,859	815,459
Net Position - Unrestricted	1,115,301	763,431
Total liabilities and net position	\$ 2,359,160	\$ 1,578,890

See Notes to Financial Statements.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

Years Ended June 30, 2022 and 2021

	2022	2021
Operating revenues		
Groundwater extraction fees	\$ 1,156,961	\$ 1,123,954
Grants	330,505	338,155
Total operating revenues	1,487,466	1,462,109
Operating expenses		
Program	788,342	694,562
General and administration	347,254	282,412
Refunded assessments	-	357,809
Total operating expenses	1,135,596	1,334,783
Change in net position	351,870	127,326
Net position, beginning	763,431	636,105
Net position, ending	\$ 1,115,301	\$ 763,431

See Notes to Financial Statements.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

STATEMENTS OF CASH FLOWS Years Ended June 30, 2022 and 2021

	2022	2021
Cash Flows From Operating Activities		
Receipts from landowners	\$ 1,421,160	\$ 1,858,116
Receipts from grants	348,896	304,339
Payments for program expenses	(606,380)	(702,110)
Payments for administration services	(317,066)	(265,583)
Payments for refunded assessments	-	(357,809)
Net cash provided by operating activities	846,610	836,953
Cash:		
Beginning	1,209,238	372,285
Ending	\$ 2,055,848	\$ 1,209,238
Reconciliation of operating income to net cash provided by operating activities		
Operating income	\$ 351,870	\$ 127,326
Adjustments to reconcile operating income to net cash provided by operating activities:		
Changes in working capital components:		
Decrease in:		
Accounts receivable	66,340	68,851
Increase in:		
Accounts payable	212,150	9,281
Deferred revenue	216,250	631,495
Net cash provided by operating activities	\$ 846,610	\$ 836,953

See Notes to Financial Statements.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

NOTES TO FINANCIAL STATEMENTS

Note 1. Nature of Agency and Summary of Significant Accounting Policies

Nature of activities: Cuyama Basin Groundwater Sustainability Agency (the "Agency") is a joint powers Authority established on June 6, 2017 in accordance with Sustainable Groundwater Management Act (SGMA). SGMA requires that a Groundwater Sustainability Plan (GSP) be adopted for the 21 basins and subbasins identified by the Department of Water Resources (DWR) as "critically overdrafted," of which, the Agency is one. The purpose of the GSP is to achieve sustainability in the basin by the year 2040. The Agency is responsible for developing a GSP and implementing that GSP over the next 20 years.

A summary of the Agency's significant accounting policies follows:

Reporting entity: The Agency has no oversight responsibility for any other governmental entity, nor is the Agency's operation a component unit of any other governmental entity. Therefore, the reporting entity consists only of Agency operations.

The Agency operates as an enterprise fund. An enterprise fund accounts for operations that are financed and operated similarly to private business enterprises.

Use of estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Basis of accounting: The accompanying financial statements have been prepared on the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned and expenses are recognized when incurred.

Enterprise funds have the option of consistently following or not following pronouncements issued by the Financial Accounting Standards Board (FASB) subsequent to November 30, 1989. The Agency has elected not to follow FASB standards issued after that date, unless such standards are specifically adopted by the Governmental Accounting Standards Board (GASB).

Cash: The Agency maintains its cash in a bank deposit account, which, at times may exceed federally insured limits. The Agency has not experienced any losses in such account. The Agency believes it is not exposed to any significant credit risk on cash.

Accounts receivable: Accounts receivable represents amounts due from participants, landowners and the California Department of Water Resources. The Agency considers accounts receivable to be fully collectible; accordingly, no allowance for doubtful accounts is required.

Deferred revenue: Deferred revenue consists of groundwater extraction fees billed for the next fiscal year received before year end.

Net position: The basic financial statements utilize a net position presentation. Net position is categorized as unrestricted.

- *Unrestricted Net Position* - This category represents the net position of the Agency, not restricted for any project or other purpose.

Subsequent events: The Agency has evaluated subsequent events through December 7, 2022, the date on which the financial statements were available to be issued. There were no subsequent events identified by management which would require disclosure in the financial statements.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

NOTES TO FINANCIAL STATEMENTS

Note 2. Cash

Cash held by the Agency consists of cash in a general checking account.

Custodial Credit Risk

Custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The California Government Code does not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unity).

Note 3. Major Funding Sources

The following grantor and landowners each accounted for over 10% of the Agency's total revenue for the years ended June 30, 2022 and 2021:

	2022	2021
Grantor	\$ 330,505	\$ 338,155
Landowner A	\$ 407,733	\$ 347,440
Landowner B	\$ 332,718	\$ 247,671

The grant revenue is subject to review and audit by the State of California. If the review or audit discloses exceptions, the Agency may incur a liability to the State of California.

OTHER INDEPENDENT AUDITOR'S REPORT



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PATRICK W. PAGGI

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors
Cuyama Basin Groundwater Sustainability Agency
Bakersfield, California

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of **Cuyama Basin Groundwater Sustainability Agency** (the Agency) as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Agency's basic financial statements, and have issued our report thereon dated December 7, 2022.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Agency's internal control over financial reporting (internal control) as a basis for designing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Agency's internal control. Accordingly, we do not express an opinion on the effectiveness of the Agency's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings and responses as item FS-2022-001, that we considered to be a significant deficiency.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Agency's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Cuyama Basin Groundwater Sustainability Agency Response to Finding

Government Auditing Standards requires the auditor to perform limited procedures on the Agency's response to findings identified during our audit and described in the accompanying schedule of findings and response was not subjected to other auditing procedures applied in the responses audit of the financial statements, and, accordingly, we express no opinion on the response.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Daniells Phillips Vaughan & Bock

Bakersfield, California
December 7, 2022

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

SCHEDULE OF FINDINGS AND RESPONSES Year Ended June 30, 2022

I. INTERNAL CONTROL OVER FINANCIAL REPORTING

FS-2022-001 **Condition:** The Agency does not have proper segregation of duties in the cash receipts process. The person who receives the cash also deposits the cash and enters the transaction into the general ledger.

Criteria: Segregation of duties is the basic building block of sustainable risk management and internal controls.

Cause: Limited number of employees working for the Agency.

Effect: Cash received can be manipulated for personal gain and amounts received can be materially misstated on the financial statements.

Recommendation: The Agency should define separate persons to complete each task allowing for segregation of duties.

Management's Response/Planned Corrective Action: The Agency acknowledges the importance of internal controls and the segregation of duties. With a limited number of employees, the Agency relies on alternative practices to safeguard its assets. For example, the generation of revenue and invoicing amounts are developed by individuals not responsible for cash receipts and entering transactions in the general ledger. Cash receipts and accounts receivable balances are reported to, and reviewed by, the individual responsible for revenue generation and invoicing on a weekly basis. Additional management oversight includes the reporting of revenue and expenses, and corresponding cash receipts and disbursements, to the Agency's Board of Directors at every scheduled board meeting.

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

SUMMARY SCHEDULE OF PRIOR YEAR FINDINGS

Year Ended June 30, 2022

FS-2021-001 The Agency did not have proper segregation of duties in the cash receipts process. The person who receives the cash also deposits the cash and enters the transaction into the general ledger. *Similar item noted in the current year. See FS-2022-001.*



TO: Board of Directors
Agenda Item No. 16d

FROM: Taylor Blakslee

DATE: January 18, 2023

SUBJECT: Update on Fiscal Year 2023-2024 Budget and Groundwater Extraction Fee Development

Issue

Update on Fiscal Year 2023-2024 budget and groundwater extraction fee development.

Recommended Motion

None – informational only.

Discussion

Background

The Cuyama Basin Groundwater Sustainability Agency (CBGSA) approved the use of a groundwater extraction fee to fund the administration of the CBGSA. The groundwater extraction fee is based on the Fiscal Year budget and water use from the previous calendar year.

Current Budget and Groundwater Extraction Fee Process

An outline of the process for the upcoming Fiscal Year 2023-2024 (July 1, 2023 through June 30, 2024) budget and groundwater extraction fee is provided as Attachment 1.

Reminder: Changes to Groundwater Extraction Fee Process for Fiscal Year 2023-2024

The Fiscal Year 2023-2024 groundwater extraction fee will be based on metered water use for calendar year 2022. However, water users using 25 acre-feet or less per year will provide water use using crop factor forms with a conversion factor to convert from a net water use to a gross use (to be consistent with metered reporters).

Attachment 1

Fiscal Year 2023-2024 Budget and Groundwater Extraction Fee Development Process

	Description	Timeframe	Tasks
Step 1	Determine 2022 Water Use	Jan-Feb 2023	<ul style="list-style-type: none"> Email known pumpers and request meter data Mail all parcel owners to collect “small pumper” water use, identify de minimis users and potential new water users
Step 2	Draft Fiscal Year 2023-2024 Budget	Feb-Apr 2023	<ul style="list-style-type: none"> Review with Board ad hoc
Step 3	Develop Groundwater Extraction Fee Report	Feb-Apr 2023	<ul style="list-style-type: none"> Fee Report is based on FY 23-24 budget and 2022 water use Fee Report approval is contingent upon Board adoption of FY 23-24 budget
Step 4	Review Long-Term Fee Policy	Mar 29, 2023	<ul style="list-style-type: none"> The Board voted to annually review the need for a long-term fee policy on March 3, 2022
Step 5	Schedule Public Rate Hearing	Schedule during Board meeting on May 3, 2023	<ul style="list-style-type: none"> Post notice in Santa Maria Times Mail notice to all parcel owners Email stakeholders
Step 6	Board to Consider Adoption of FY 2023-2024 Budget and Groundwater Extraction Fee Report	May 3, 2023	
Step 7	Distribute Invoices to Water Users	Mid-May 2023	<ul style="list-style-type: none"> Email and mail invoices



TO: Board of Directors
Agenda Item No. 17a

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 18, 2023

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

17a. Update on Groundwater Sustainability Plan Activities

Brian Van Lienden

January 18, 2023



November-December Accomplishments

Brian Van Lienden

- ✓ Performed technical analyses to support management area pumping allocation implementation
- ✓ Developed groundwater conditions report for October 2022 monitoring period and submitted monitoring data to DWR
- ✓ Initiated work to perform land use updates for current and future water years
- ✓ Continued implementation of DWR grant agreement tasks, including development of grant invoice and progress report
- ✓ Developed Cuyama Basin proposal for round 2 grant opportunity and submitted to DWR



TO: Board of Directors
Agenda Item No. 17b

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 18, 2023

SUBJECT: Update on Annual Report Development

Recommended Motion

None – information only.

Discussion

In compliance with the Sustainable Groundwater Management Act, annual reports on basin sustainability metrics and progress on Groundwater Sustainability Plan implementation must be submitted to the California Department of Water Resources by April 1st of each year.

On overview of the report requirements for the upcoming Water Year 2021-2022 annual report are provided as Attachment 1.

A draft annual report will be provided for consideration of Standing Advisory Committee and Board approval in early February/March 2023.

Cuyama Basin Groundwater Sustainability Agency

17b. Update on Annual Report Development

Brian Van Lienden

January 18, 2023



Annual Report Timeline

- DWR's GSP Emergency Regulations require that an Annual Report be submitted each year by April 1.
- Woodard & Curran will develop a draft Annual Report for approval by the CBGSA Board at the March 2023 Board meeting

Annual Report Components

1. Executive Summary

- a) A concise statement of the contents of the Annual Report

2. Introduction

- a) A description of the purpose of the Annual Report, CBGSA information, and a summary of the Cuyama Basin Plan Area

3. Updated Groundwater Conditions

- a) Representative monitoring network
- b) Updated groundwater contour maps
- c) Updated groundwater hydrographs

Annual Report Components

4. Estimated Water Use

- a) Includes estimates of groundwater extraction, surface water use and total water use for the preceding year (Oct 2021 – Sep 2022)

5. Change in Groundwater Storage

- 4. Includes water budget estimate and change in groundwater storage map for the preceding year (Oct 2021 – Sep 2022)

6. Plan Implementation Status

- a) Includes a description of the progress towards implementation of the GSP, including progress toward achieving interim milestones and implementation of GSP projects

Data and Model Updates

- Groundwater elevations:
 - Available data collected for all wells in monitoring network through 2022
- Groundwater model update
 - Historical model period will be extended through water year 2022 (previously was simulated for 1998-2021)
 - No change will be made to the model calibration
 - Updated land use, precipitation and evapotranspiration data collected for 2021
 - Updated land use data has been provided for 2021 period by Bolthouse and Grimmway. Other key landowners have confirmed no change relative to 2020.
 - LandIQ will be providing updated land use data for other areas of the basin



TO: Board of Directors
Agenda Item No. 17c

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 18, 2023

SUBJECT: Update on Monitoring Network Implementation

Recommended Motion

None – information only.

Discussion

An update regarding the monitoring network implementation is provided as Attachment 1.

Cuyama Basin Groundwater Sustainability Agency

17c. Update on Monitoring Network Implementation

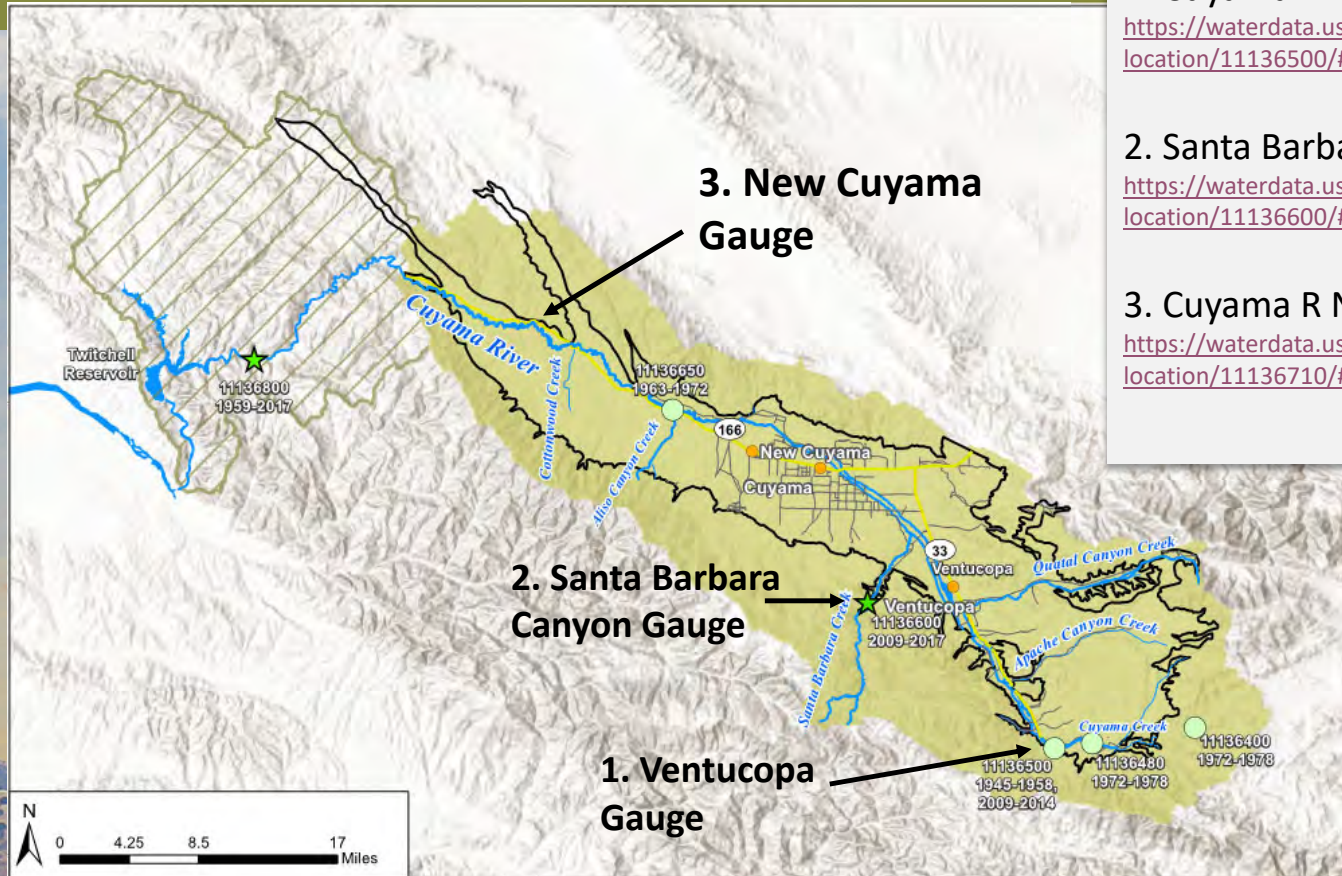
Brian Van Lienden

January 18, 2023



Stream Gauge Locations

Brian Van Lienden



USGS DATA

1. Cuyama R NR Ventucopa

<https://waterdata.usgs.gov/monitoring-location/11136500/#parameterCode=00060&period=P365D>

2. Santa Barbara CYN C NR Ventucopa

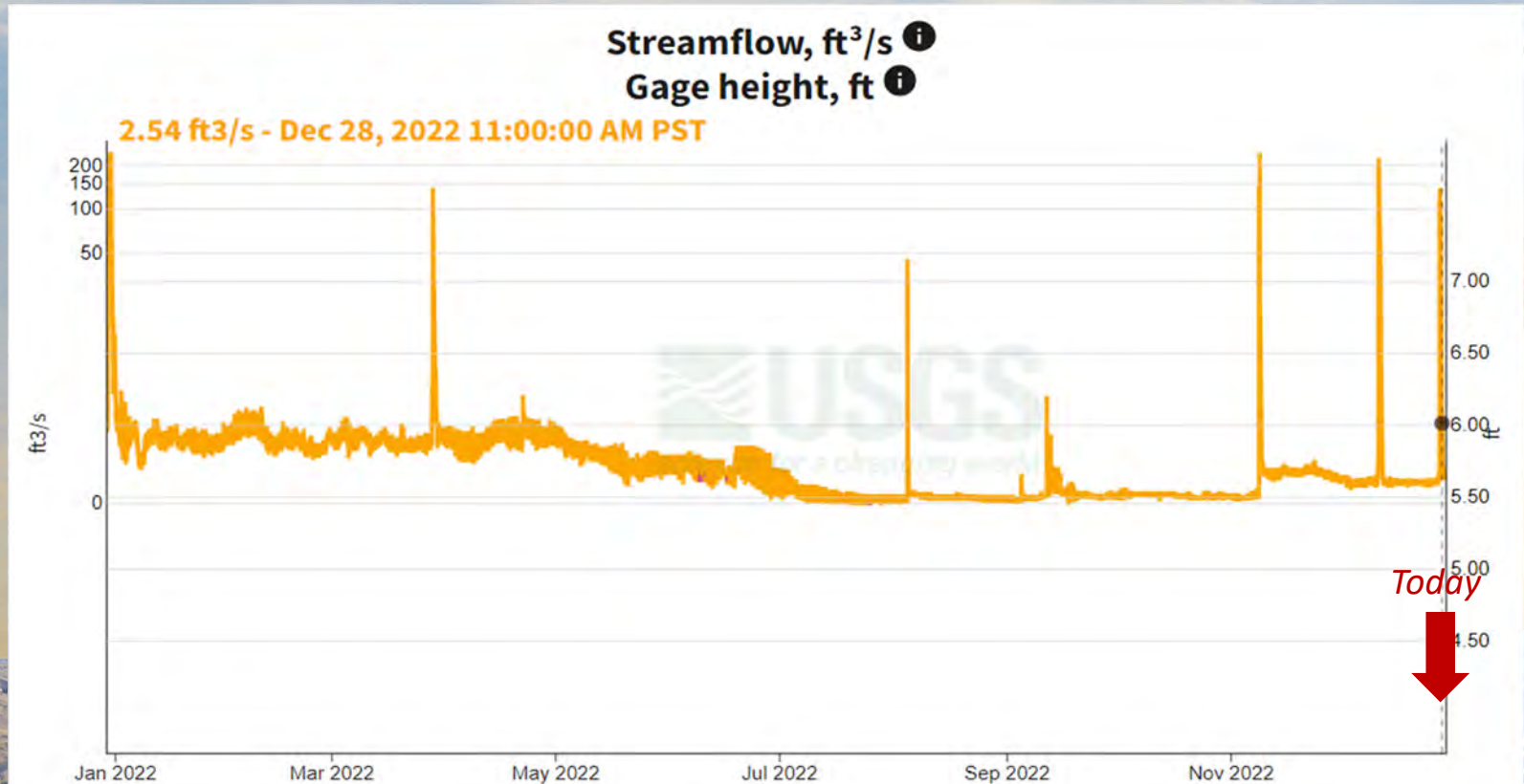
<https://waterdata.usgs.gov/monitoring-location/11136600/#parameterCode=00060&period=P365D>

3. Cuyama R NR New Cuyama (Spanish Ranch)

<https://waterdata.usgs.gov/monitoring-location/11136710/#parameterCode=00060&period=P365D>

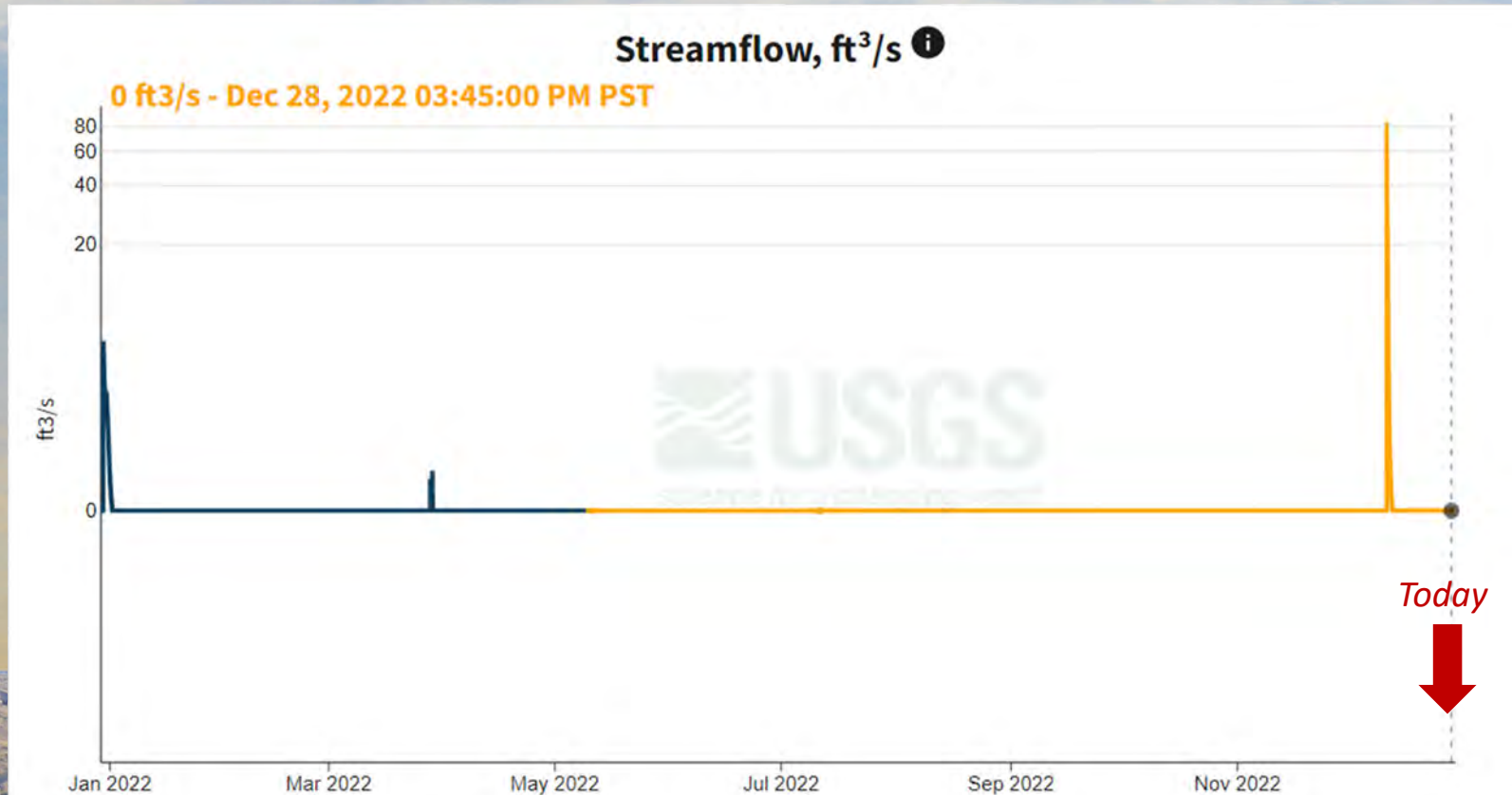
1. Cuyama R NR Ventucopa: Discharge Data

Brian Van Lienden



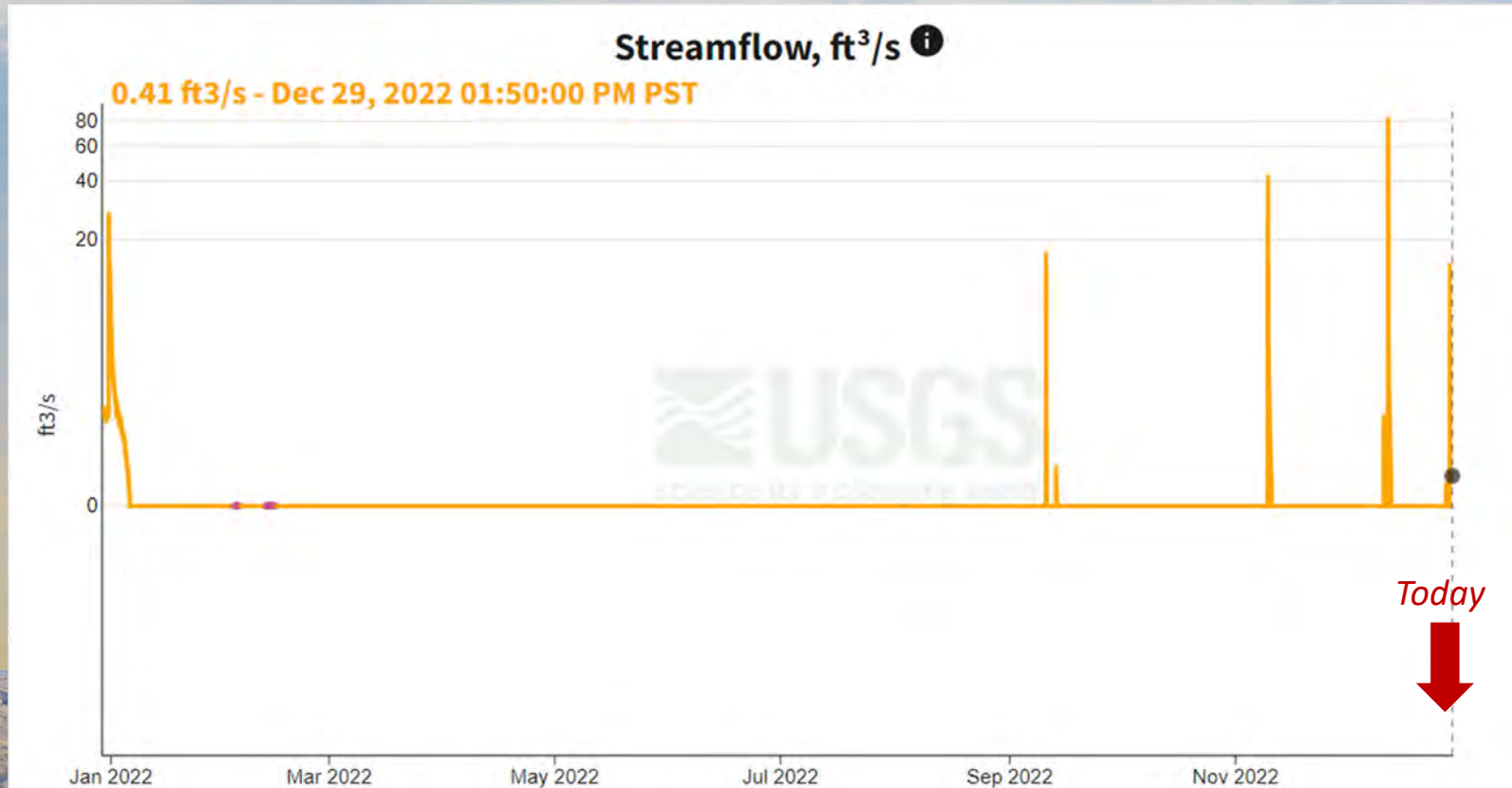
2. Santa Barbara CYN C NR Ventucopa: Discharge Data

Brian Van Lienden



3. Cuyama R NR New Cuyama (Spanish Ranch): Discharge Data

Brian Van Lienden



Schedule for Cuyama Basin Monitoring in 2023

Brian Van Lienden

- Quarterly groundwater levels monitoring:
 - January, April, July, October
- Annual water quality testing for TDS:
 - August

Update on DWR TSS Program

Brian Van Lienden

- DWR installed three new multi-completion monitoring wells in the Cuyama Basin in 2021
 - Staff is continuing to work with DWR to install transducers in these wells



TO: Board of Directors
Agenda Item No. 17d

FROM: Brian Van Lienden, Woodard & Curran

DATE: January 18, 2023

SUBJECT: Update on October 2022 Groundwater Conditions Report

Recommended Motion

None – information only.

Discussion

An update on the groundwater levels representative monitoring network and select hydrographs is provided as Attachment 1 and the detailed October 2022 Groundwater Conditions Report is provided as Attachment 2.

Cuyama Basin Groundwater Sustainability Agency

17d. Update on October 2022 Groundwater Conditions Report

Brian Van Lienden

January 18, 2023

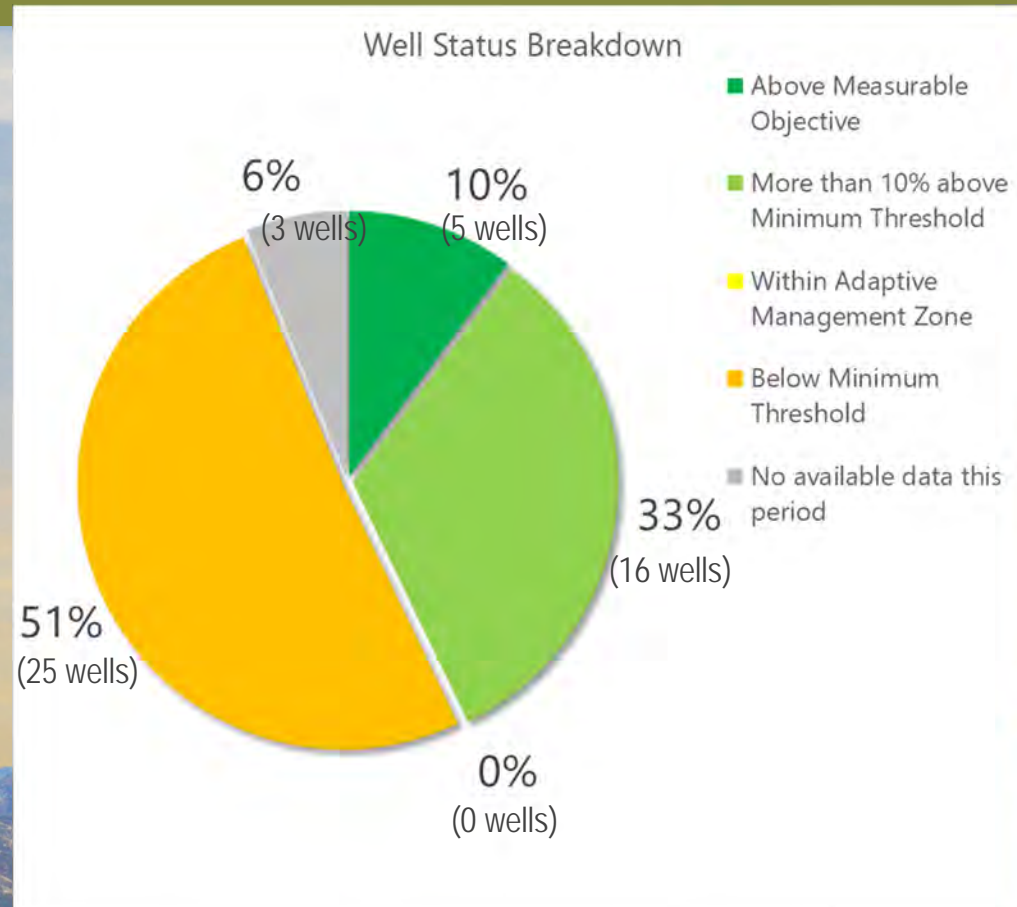
[Link to October Report](#)

Groundwater Levels Monitoring Network – Summary of Current Conditions

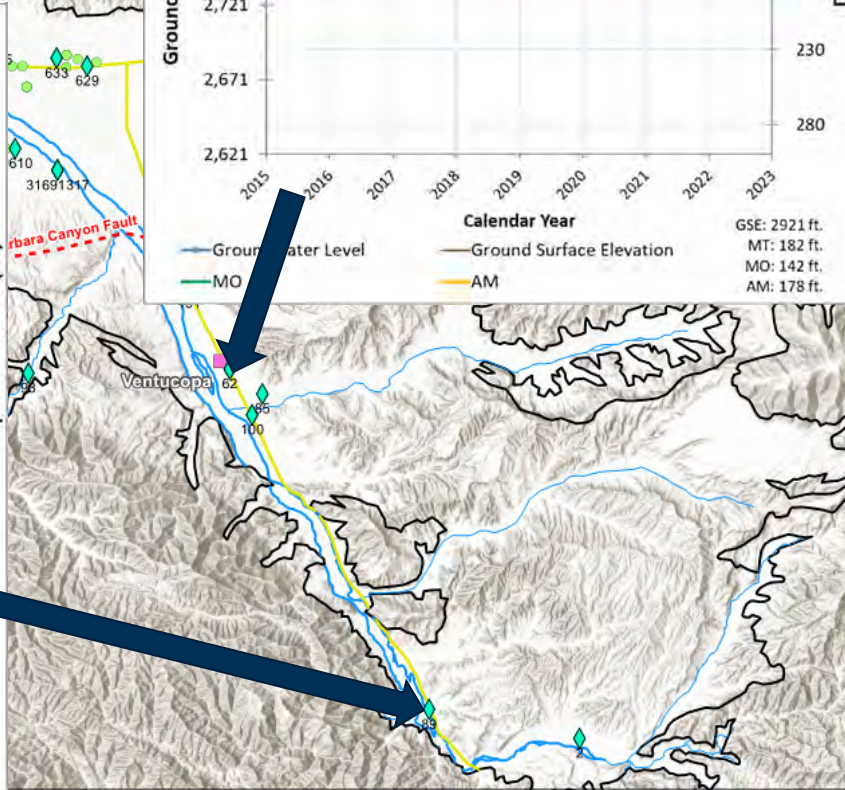
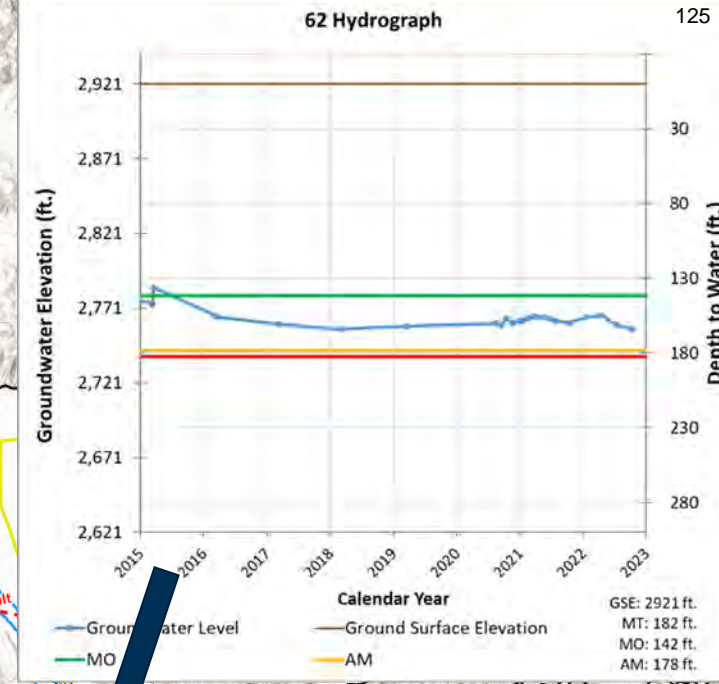
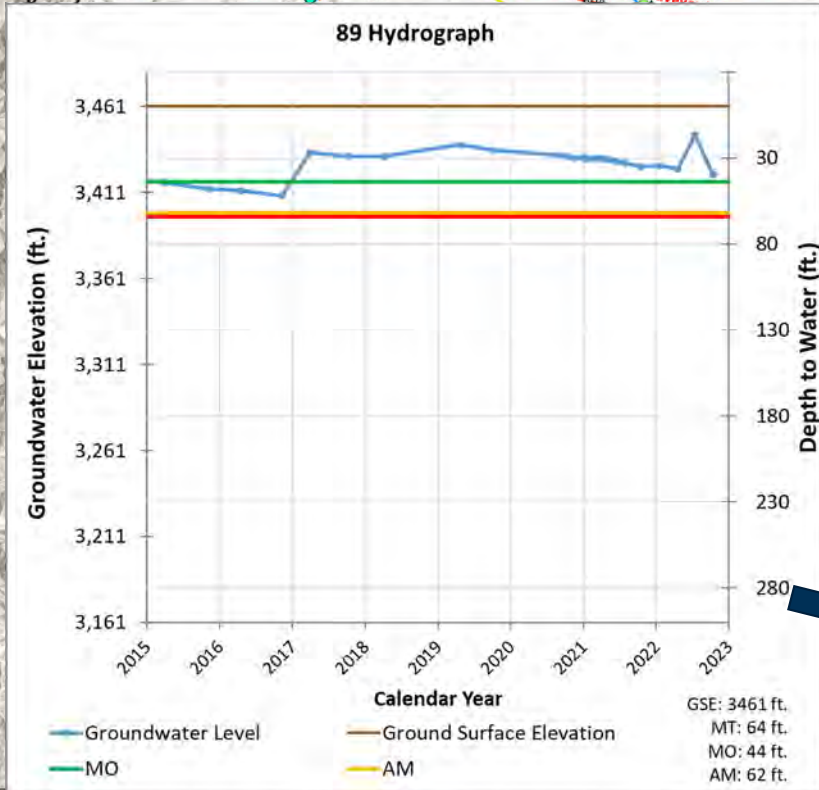
- Monitoring data from April 2022, July 2022, and October 2022 for representative wells is included in the Groundwater Conditions report
- 46 of 49 representative monitoring wells have levels data in at least one out of the previous 10 months
- 25 wells were below the minimum threshold based on latest measurement since January 2022

Summary of Groundwater Well Levels as Compared To Sustainability Criteria

- 25 wells are currently below minimum threshold (MT)
 - 30% of wells (i.e. 15 wells) below MT for 17 months
 - 8 of these were already below MT at time of GSP adoption
- Adaptive management analysis is currently under way as directed by Board in July & December

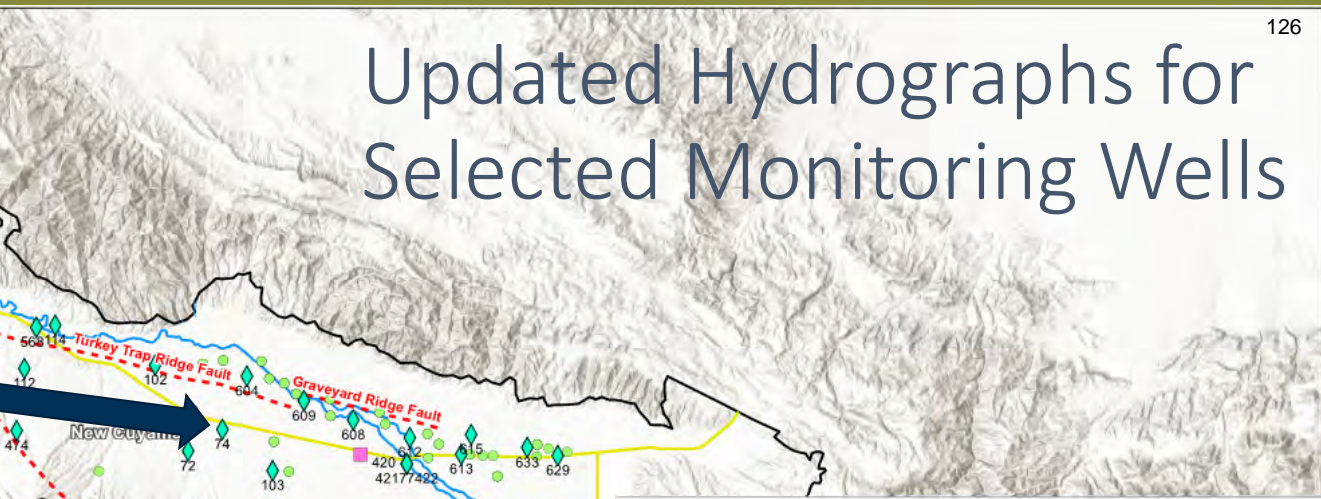
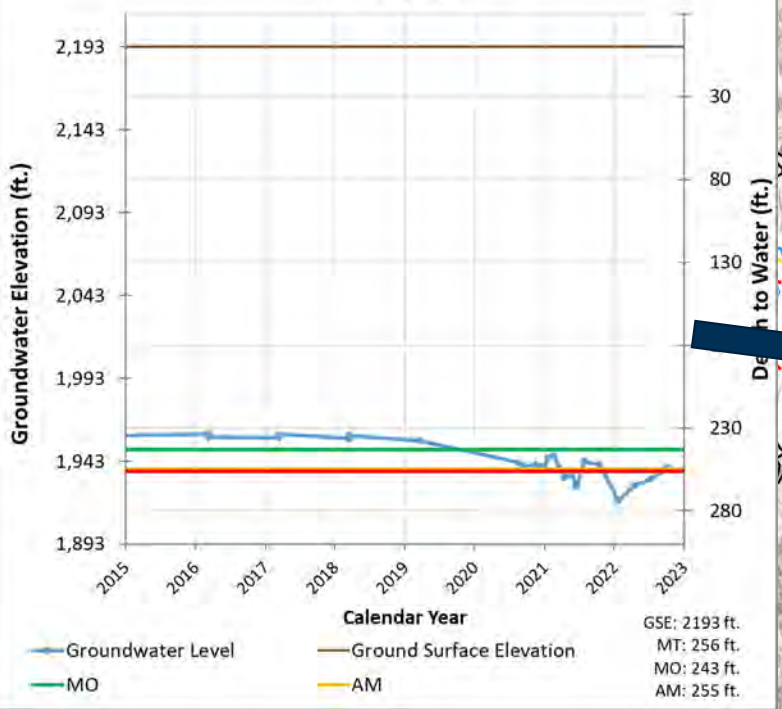


Updated Hydrographs for Selected Monitoring Wells

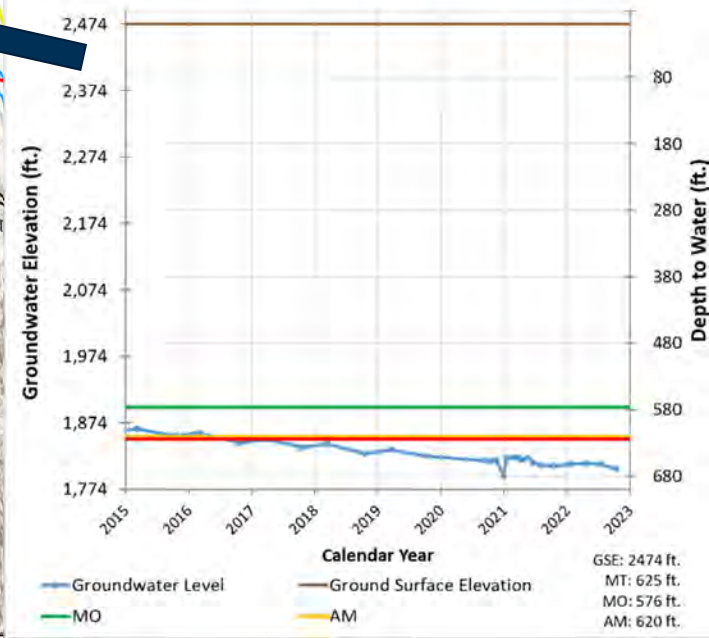


Updated Hydrographs for Selected Monitoring Wells

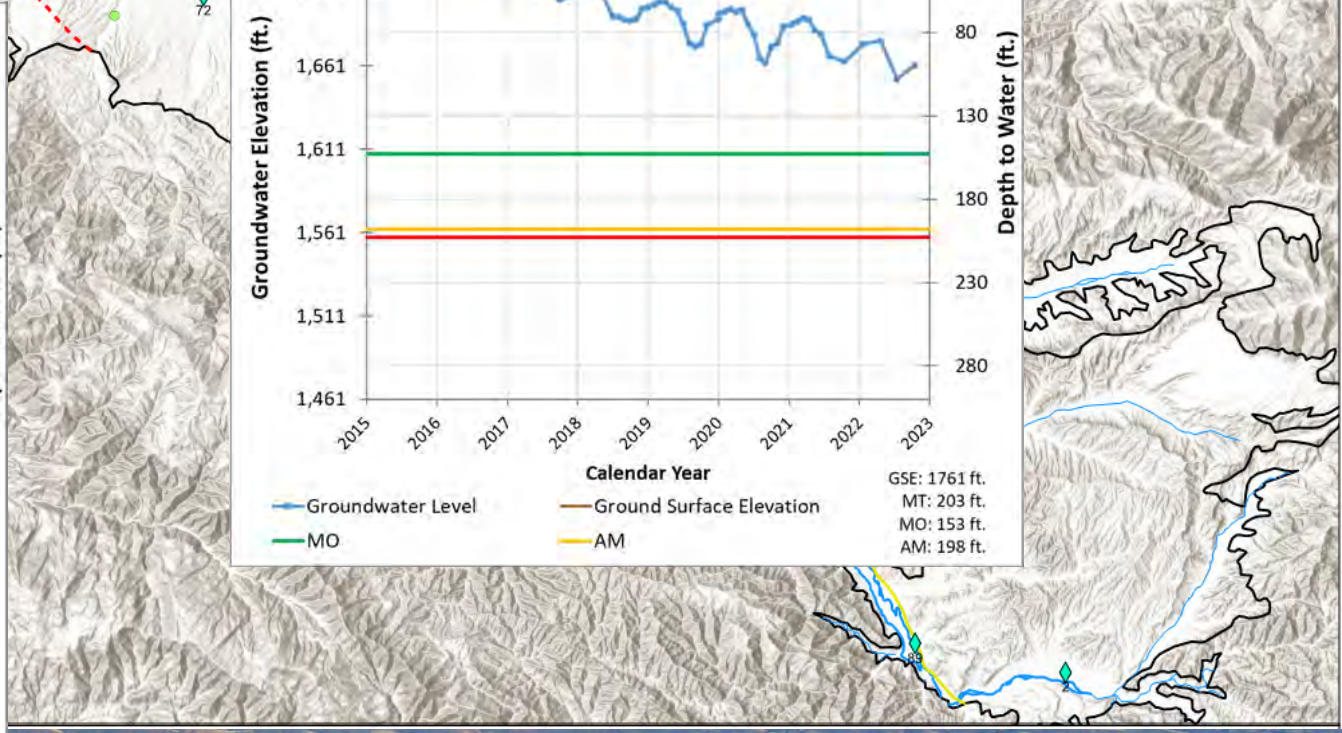
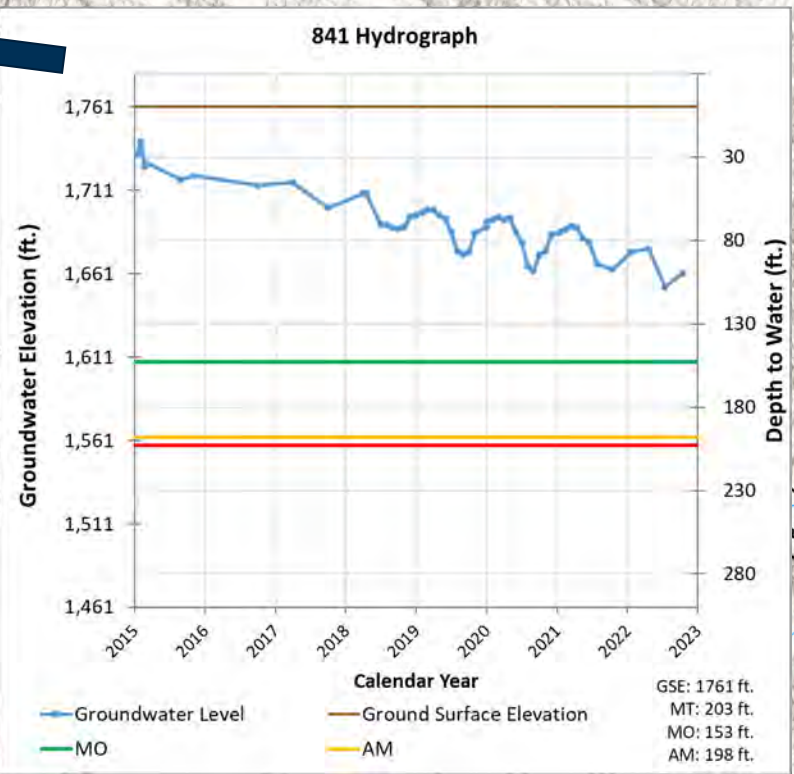
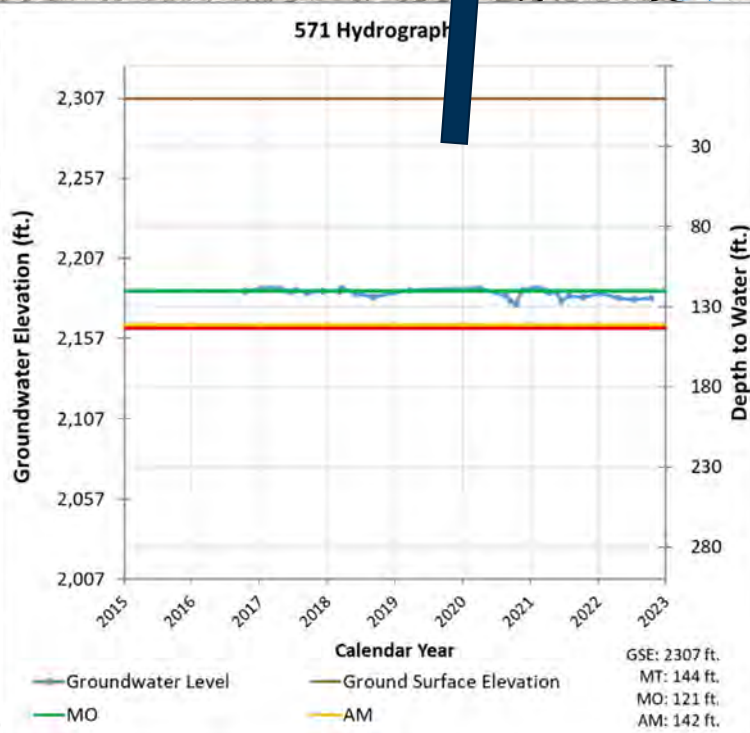
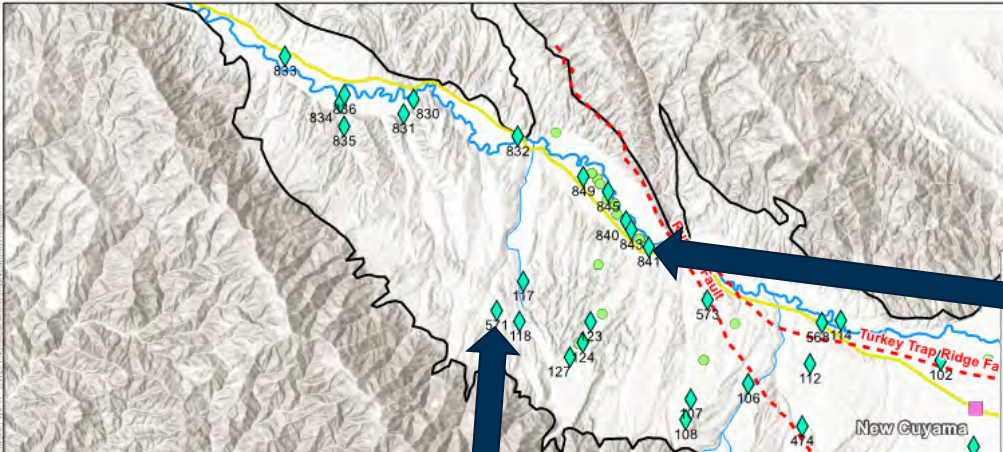
74 Hydrograph



91 Hydrograph



Updated Hydrographs for Selected Monitoring Wells





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

October 2022

801 T Street
Sacramento, CA
916.999.8700

woodardcurran.com

**Cuyama Basin
Groundwater
Sustainability Agency**

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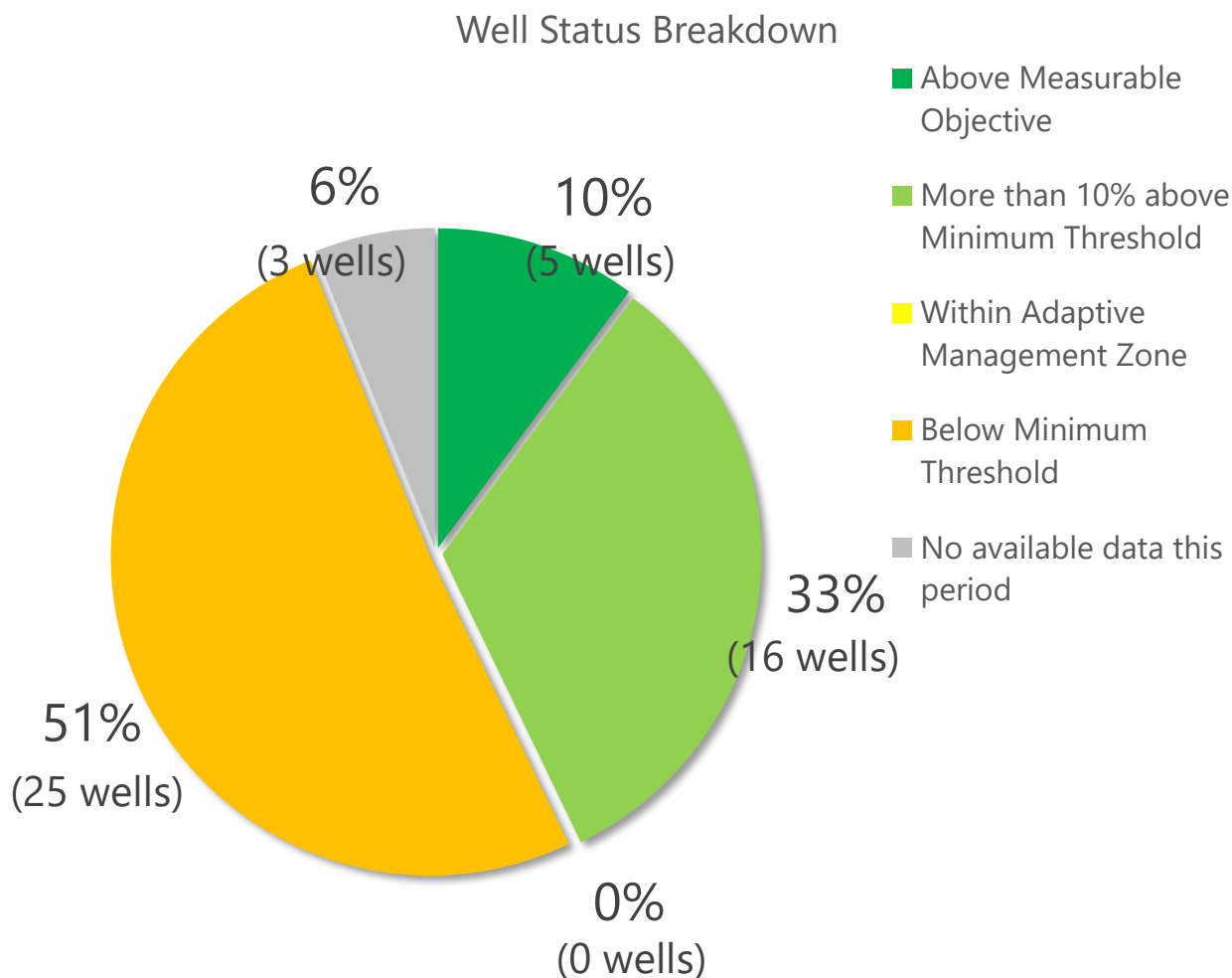
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1. INTRODUCTION

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



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, 33% of representative monitoring wells (i.e. 16 wells) have been below the minimum threshold for 17 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. 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 have also been 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-22	Jul-22	Oct-22	Last Year		Annual Elevation Change (ft)
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
72	Central	2021	2010	2014	1994	Oct-21	20
74	Central	1928	1932	1939	1941	Oct-21	-2
77	Central	1803	1772	1779	1787	Oct-21	-8
91	Central	1813	1812	1805	1809	Oct-21	-4
95	Central	1847	1841	1851	1845	Oct-21	6
96	Central	2271	2270	2269	2273	Oct-21	-3
98	Central	-	-	-	-	-	-
99	Central	2223	2178	2158	2154	Oct-21	4
102	Central	1622	-	-	1668	Oct-21	-
103	Central	2007	2014	2032	1962	Oct-21	70
112	Central	2053	2053	2053	2054	Oct-21	-1
114	Central	1878	1878	1877	1879	Oct-21	-1
316	Central	1813	1811	1803	1809	Oct-21	-5
317	Central	1813	1813	-	1809	Oct-21	-
322	Central	2222	2169	2156	2144	Oct-21	13
324	Central	2220	2187	2178	2165	Oct-21	13
325	Central	2222	2201	2200	2199	Oct-21	1
420	Central	1792	1768	1725	1775	Oct-21	-50
421	Central	1793	1789	1787	1779	Oct-21	8
474	Central	2204	2203	2203	2205	Oct-21	-3



Well	Region	Apr-22	Jul-22	Oct-22	Last Year		Annual Elevation Change (ft)
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
568	Central	1868	1852	1851	1866	Oct-21	-15
604	Central	-	-	-	1644	Oct-21	-
608	Central	1817	-	1782	1762	Oct-21	21
609	Central	1760	1692	1707	-	-	-
610	Central	1814	1801	1808	1811	Oct-21	-3
612	Central	1793	-	1786	-	-	-
613	Central	1809	1792	1794	1806	Oct-21	-12
615	Central	1813	1795	1814	1814	Oct-21	0
629	Central	1807	-	1812	1801	Oct-21	10
633	Central	1794	-	1792	1785	Oct-21	8
62	Eastern	2766	2760	2757	2761	Oct-21	-4
85	Eastern	2847	2846	2841	2847	Oct-21	-7
100	Eastern	2850	2849	2846	2851	Oct-21	-5
101	Eastern	-	-	-	2631	Oct-21	-
841	Northwestern	1676	1653	1661	1663	Oct-21	-3
845	Northwestern	1645	1633	1638	1642	Oct-21	-4
2	Southeastern	-	-	-	-	-	-
89	Southeastern	3425	3445	3422	3426	Oct-21	-4
106	Western	2183	2183	2182	2183	Oct-21	-1
107	Western	2383	2392	2390	2392	Oct-21	-2
117	Western	1946	1945	1945	-	-	-



Well	Region	Apr-22	Jul-22	Oct-22	Last Year		Annual Elevation Change (ft)
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
118	Western	2210	2210	2212	2211	Oct-21	1
124	Western	-	-	-	-	-	-
571	Western	2182	2181	2182	2183	Oct-21	0
573	Western	2013	2012	2012	2013	Oct-21	-1
830	Far-West Northwestern	1510	1509	1508	1511	Oct-21	-4
832	Far-West Northwestern	1590	1590	1588	1591	Oct-21	-3
833	Far-West Northwestern	-	1423	-	1431	Oct-21	-
836	Far-West Northwestern	1448	1447	1447	1448	Oct-21	-1



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)	Date						
72	Central	157	10/12/2022	169	165	124	790	More than 10% above Minimum Threshold	No
74	Central	254	10/12/2022	256	255	243		More than 10% above Minimum Threshold	No
77	Central	507	10/13/2022	450	445	400	980	Below Minimum Threshold (26 months)	No
91	Central	669	10/12/2022	625	620	576	980	Below Minimum Threshold (26 months)	No
95	Central	598	10/13/2022	573	570	538	805	Below Minimum Threshold (26 months)	No
96	Central	337	10/12/2022	333	332	325	500	Below Minimum Threshold (23 months)	No
98	Central	-	-	450	449	439	750	No available data this period (no available data in past 15 months)	No
99	Central	355	10/12/2022	311	310	300	750	Below Minimum Threshold (4 months)	No
102	Central	-	-	235	231	197		No available data this period (below MT in Apr 2022, 22 months)	No
103	Central	257	10/12/2022	290	285	235	1030	More than 10% above Minimum Threshold	No
112	Central	86	10/13/2022	87	87	85	441	More than 10% above Minimum Threshold	No
114	Central	48	10/13/2022	47	47	45	58	Below Minimum Threshold (7 months)	No
316	Central	671	10/12/2022	623	618	574	830	Below Minimum Threshold (26 months)	No
317	Central	-	-	623	618	573	700	No available data this period (below MT in Jul 2022, 26 months)	No



Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW)	Date						
322	Central	356	10/12/2022	307	306	298	850	Below Minimum Threshold (4 months)	No
324	Central	335	10/12/2022	311	310	299	560	Below Minimum Threshold (4 months)	No
325	Central	313	10/12/2022	300	299	292	380	Below Minimum Threshold (4 months)	No
420	Central	561	10/13/2022	450	445	400	780	Below Minimum Threshold (26 months)	No
421	Central	499	10/13/2022	446	441	398	620	Below Minimum Threshold (26 months)	No
474	Central	166	10/13/2022	188	186	169	213	Above Measurable Objective	No
568	Central	54	10/12/2022	37	37	36	188	Below Minimum Threshold (17 months)	No
604	Central	-	-	526	522	487	924	No available data this period (above MO in Jan 2022)	No
608	Central	441	10/13/2022	436	433	407	745	Below Minimum Threshold (1 month)	No
609	Central	460	10/13/2022	458	454	421	970	Below Minimum Threshold (4 months)	No
610	Central	634	10/12/2022	621	618	591	780	Below Minimum Threshold (18 months)	No
612	Central	480	10/13/2022	463	461	440	1070	Below Minimum Threshold (10 months)	No
613	Central	536	10/13/2022	503	500	475	830	Below Minimum Threshold (24 months)	No
615	Central	513	10/13/2022	500	497	468	865	Below Minimum Threshold (23 months)	No
629	Central	567	10/13/2022	559	556	527	1000	Below Minimum Threshold (19 months)	No



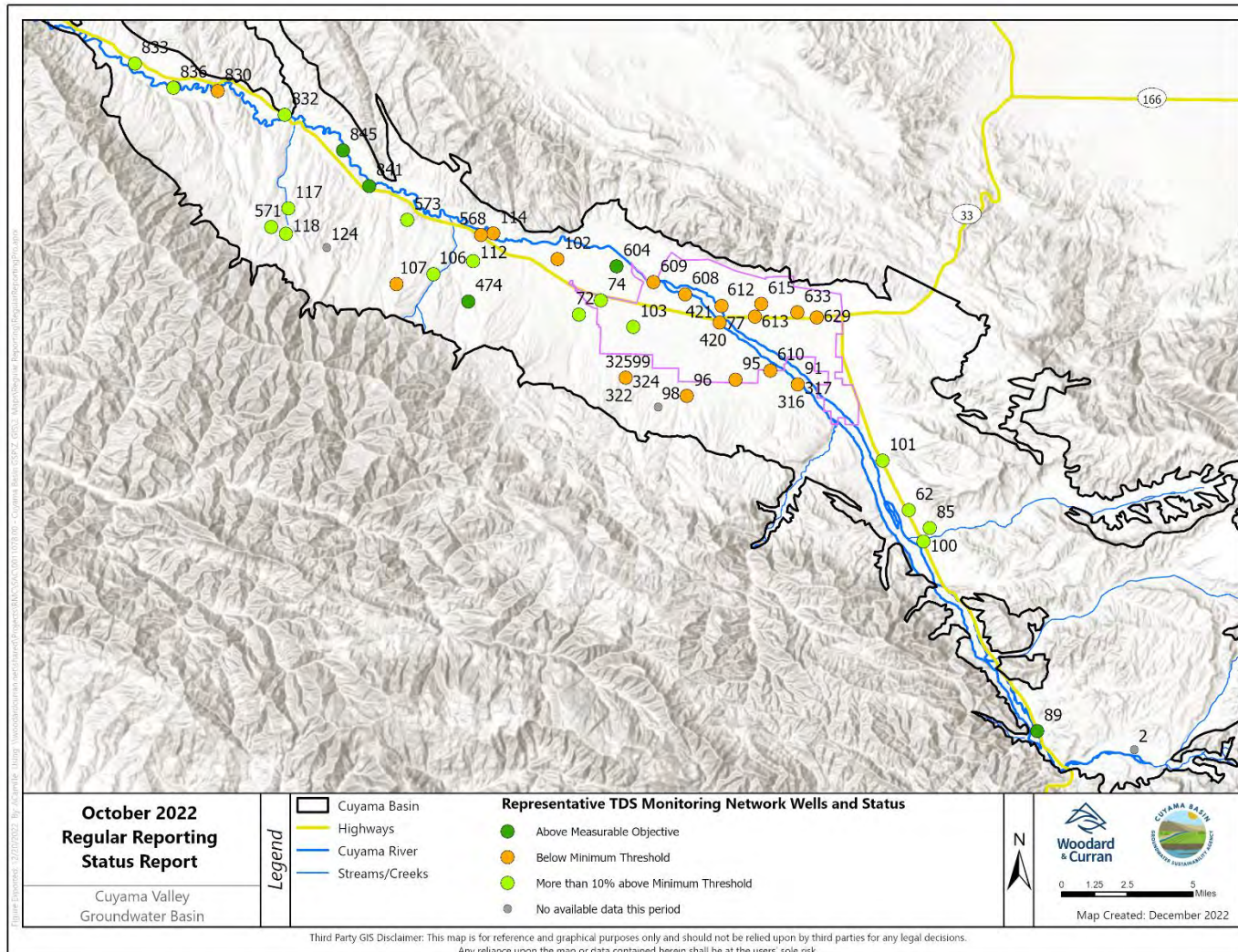
Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW)	Date						
633	Central	572	10/13/2022	547	542	493	1000	Below Minimum Threshold (19 months)	No
62	Eastern	164	10/12/2022	182	178	142	212	More than 10% above Minimum Threshold	No
85	Eastern	206	10/12/2022	233	225	147	233	More than 10% above Minimum Threshold	No
100	Eastern	158	10/12/2022	181	175	125	284	More than 10% above Minimum Threshold	No
101	Eastern	-	-	111	108	81	200	No available data this period (>10% above MT in Jan 2022)	No
841	Northwestern	100	10/13/2022	203	198	153	600	Above Measurable Objective	No
845	Northwestern	74	10/13/2022	203	198	153	380	Above Measurable Objective	No
2	Southeastern	-	-	72	70	55	73	No available data this period (no available data in past 12 months)	No
89	Southeastern	39	10/13/2022	64	62	44	125	Above Measurable Objective	No
106	Western	144	10/13/2022	154	153	141	228	More than 10% above Minimum Threshold	No
107	Western	92	10/13/2022	91	89	72	200	Below Minimum Threshold (1 month)	No
117	Western	153	10/12/2022	160	159	151	212	More than 10% above Minimum Threshold	No
118	Western	58	10/12/2022	124	117	57	500	More than 10% above Minimum Threshold	No
124	Western	-	-	73	71	57	161	No available data this period (no available data in past 12 months)	No
571	Western	124	10/12/2022	144	142	121	280	More than 10% above Minimum Threshold	No
573	Western	72	10/13/2022	118	113	68	404	More than 10% above Minimum Threshold	No



Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW)	Date						
830	Far-West Northwestern	63	10/13/2022	59	59	56	77	Below Minimum Threshold (16 months)	No
832	Far-West Northwestern	42	10/12/2022	45	44	30	132	More than 10% above Minimum Threshold	No
833	Far-West Northwestern	-	-	96	89	24	504	No available data this period (> 10% above MT in Jul 2022)	No
836	Far-West Northwestern	39	10/13/2022	79	75	36	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 2022



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

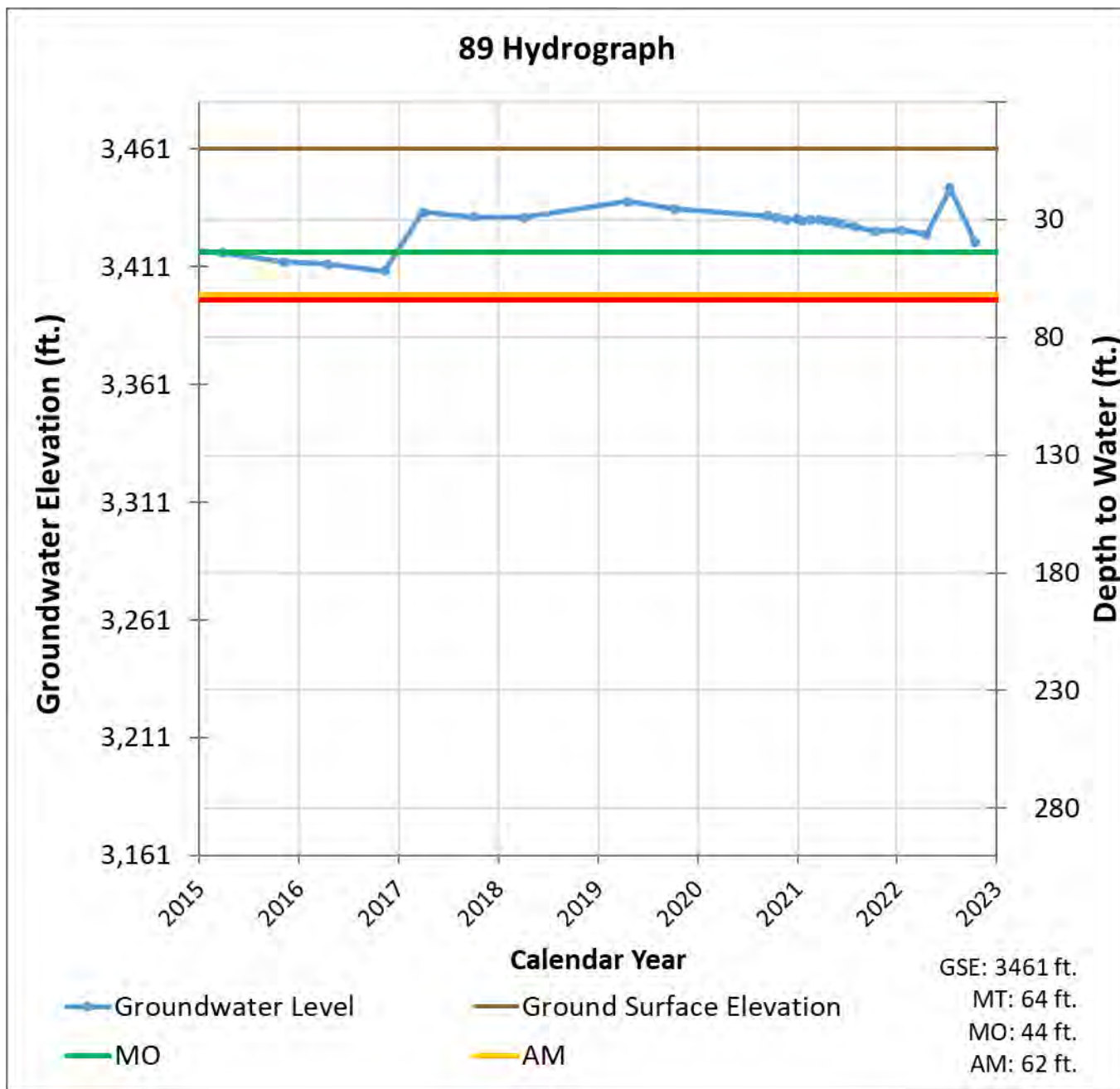


Figure 3: Eastern Region – Well 62

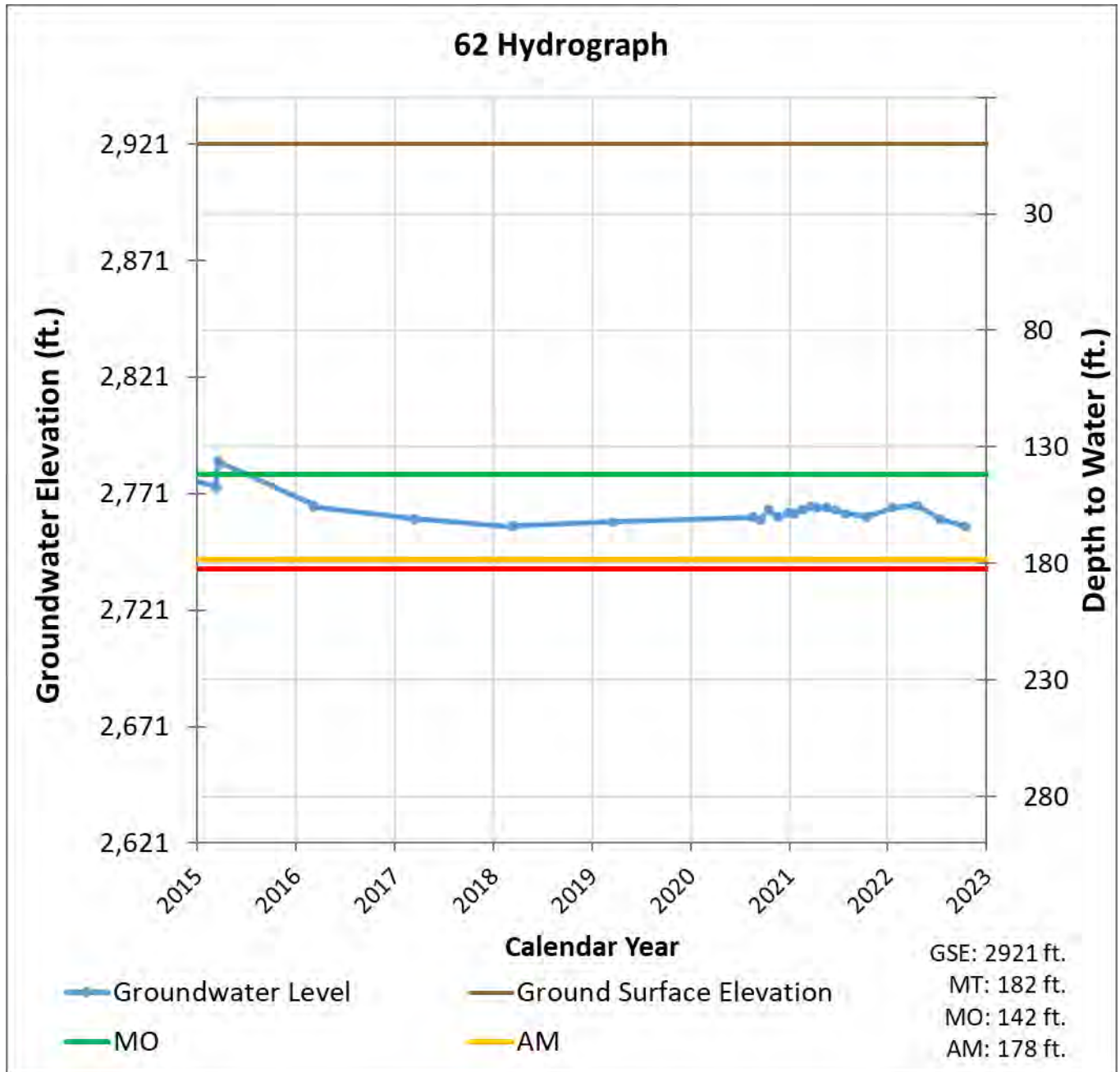


Figure 4: Central Region – Well 91

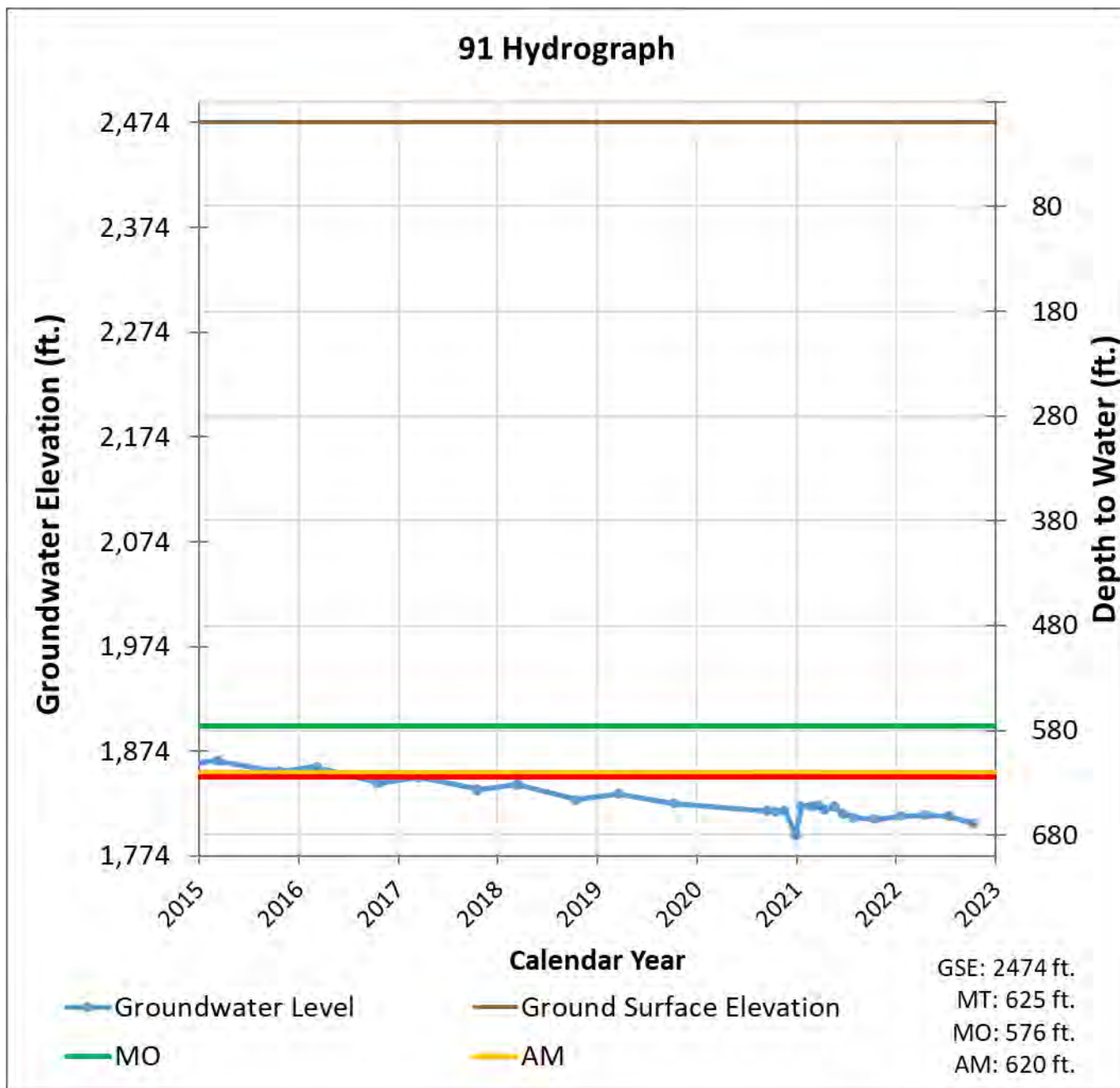


Figure 5: Central Region – Well 74

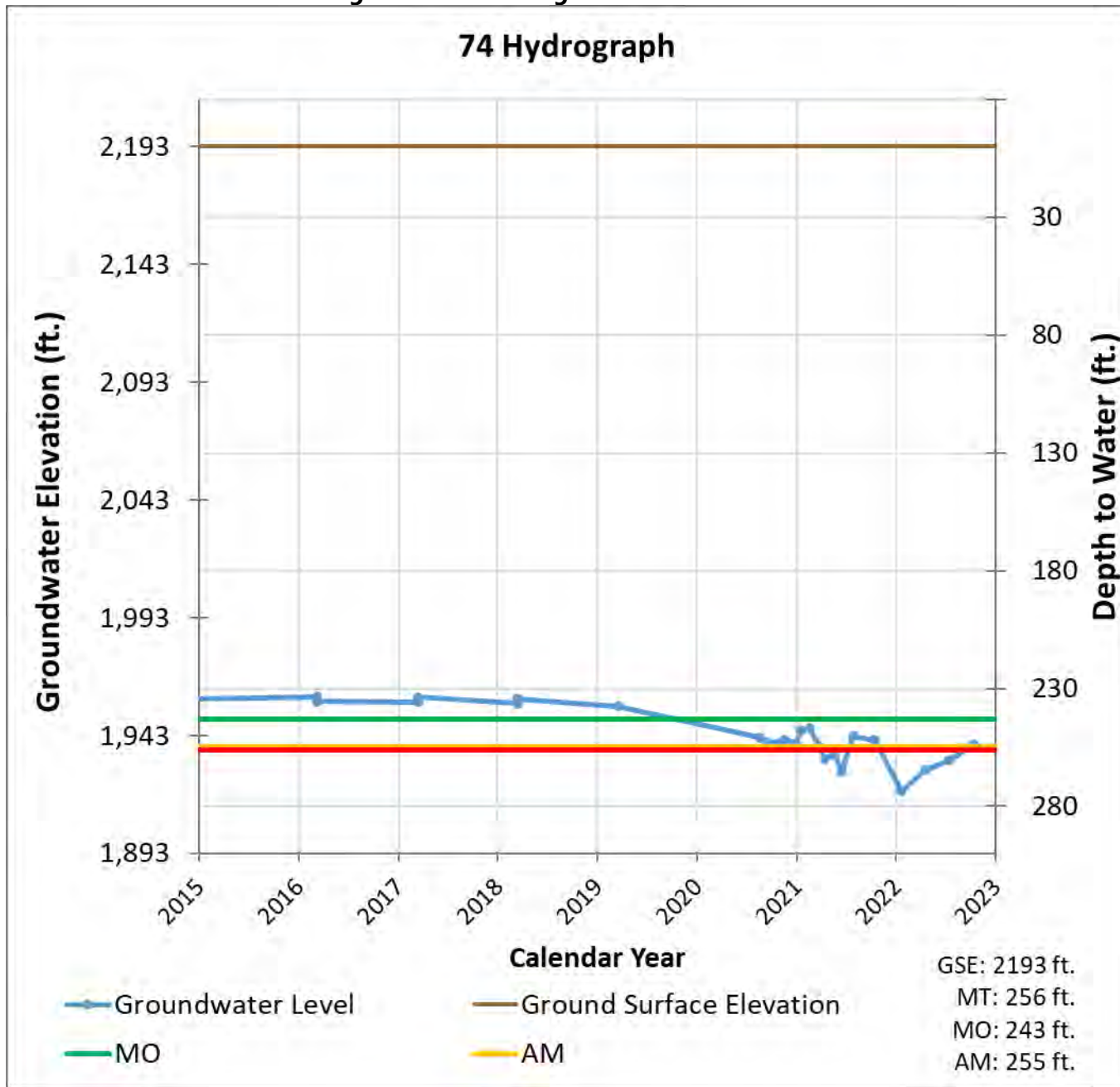


Figure 6: Western Region – Well 571

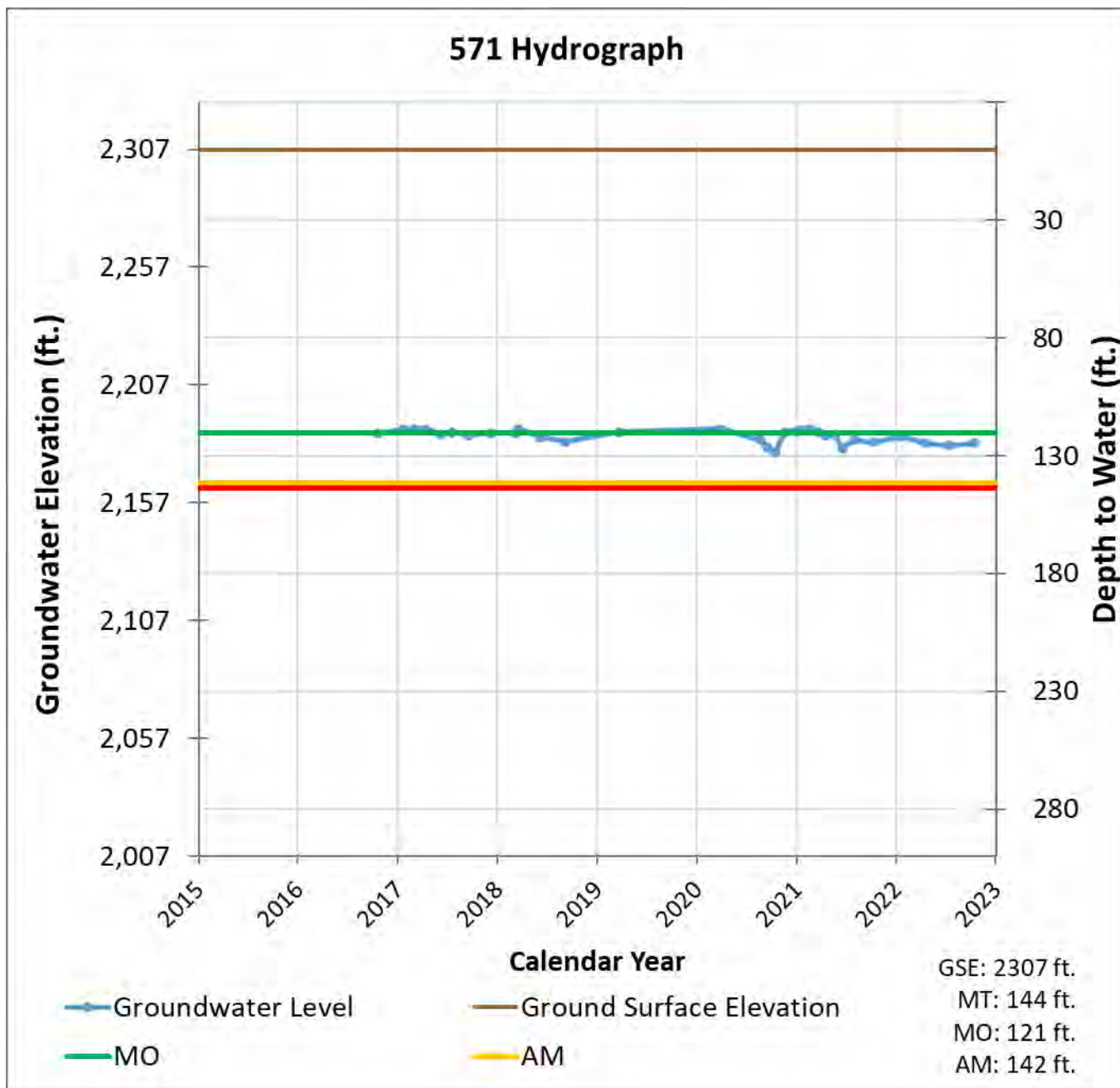
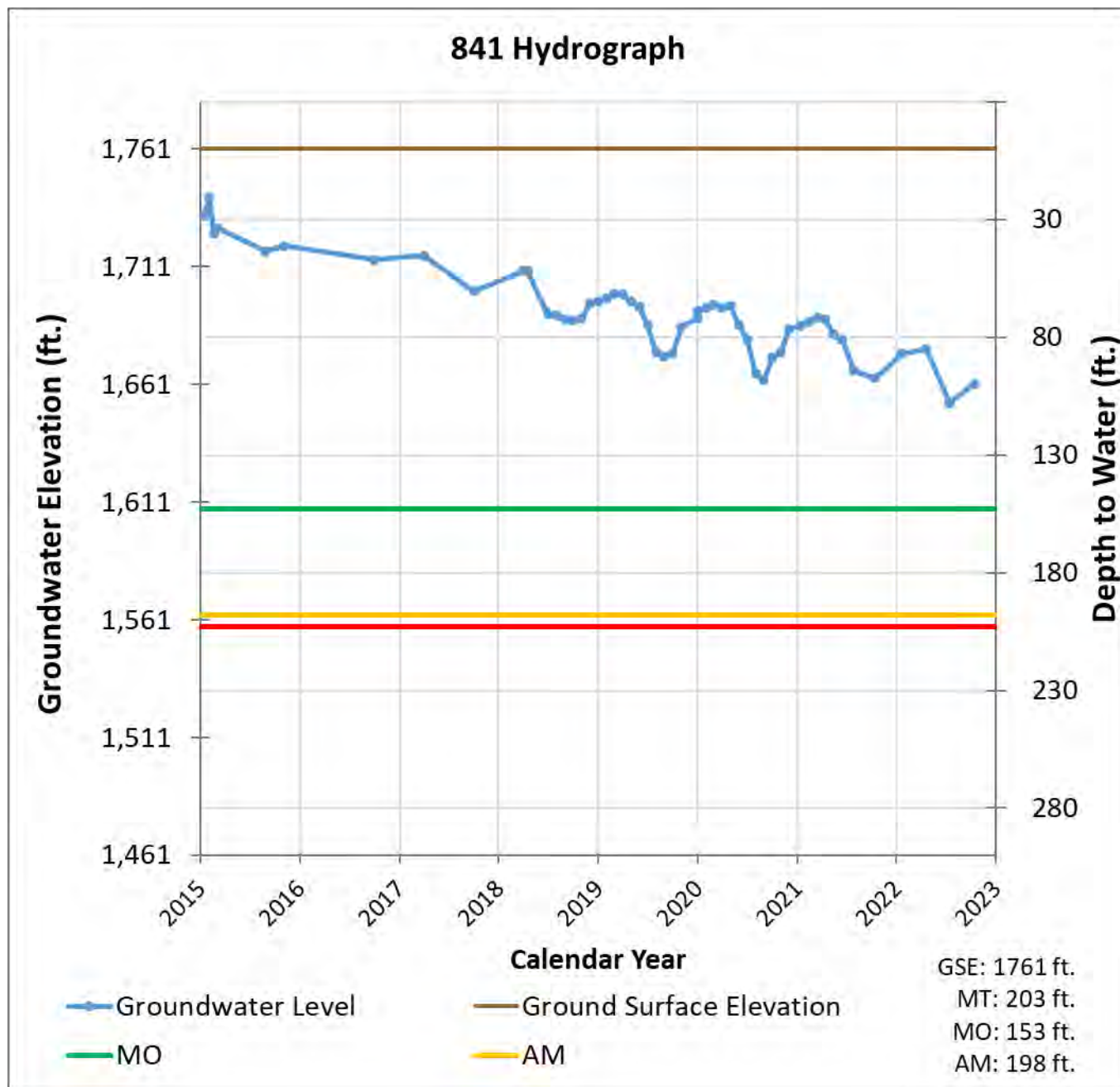


Figure 7: Northwestern Region – Well 841



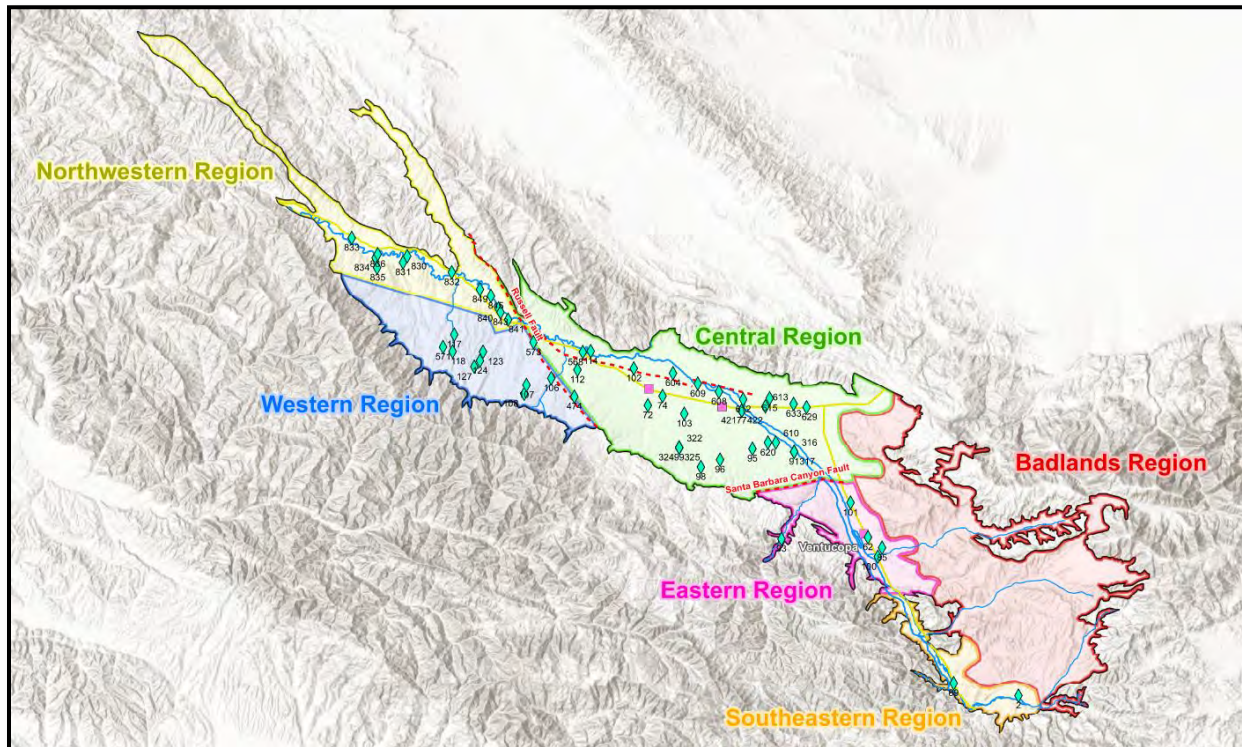


Figure 8: Threshold Regions in the Cuyama Groundwater Basin

5. MONITORING NETWORK UPDATES

As shown in Table 2, there are 8 wells with no measurement during the current monitoring period. These “no measurement codes” can have different causes as described below.

- Access agreements have not been established with the landowner:
 - Wells 2, 98, 124
- Transducer data was not able to be downloaded:
 - Wells 102, 317
- Measurement was not possible at the time when the field technician went to take measurements:
 - Wells 101, 604, 833



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