



# CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

## SPECIAL BOARD OF DIRECTORS MEETING

### Board of Directors

**Derek Yurosek** Chair, Cuyama Basin Water District  
**Lynn Compton** Vice Chair, County of San Luis Obispo  
**Das Williams** Santa Barbara County Water Agency  
**Cory Bantilan** Santa Barbara County Water Agency  
**Glenn Shephard** County of Ventura  
**Zack Scrivner** County of Kern

**Paul Chounet** Cuyama Community Services District  
**Byron Albano** Cuyama Basin Water District  
**Lorena Stoller** Cuyama Basin Water District  
**Matt Vickery** Cuyama Basin Water District  
**Jane Wooster** Cuyama Basin Water District

### AGENDA

AUGUST 18, 2021

Agenda for a meeting of the Cuyama Basin Groundwater Sustainability Agency Board of Directors to be held on Wednesday, August 18, 2021, at 4:00 PM. Due to the COVID-19 pandemic safety protocols (i.e. 6-foot spacing requirement) this meeting will be in-person for Directors and Staff only and will meet at the Cuyama Valley Family Resource Center, 4689 CA-166, New Cuyama, CA 93254. Members of the public may participate in this meeting via video at <https://global.gotomeeting.com/join/203153453> and/or telephonically at (646) 749-3122, code: 203-153-453#.

The order in which agenda items are discussed may be changed to accommodate scheduling or other needs of the Committee, the public or meeting participants. Public comments should be emailed to Taylor Blakslee at [tblakslee@hgcpm.com](mailto:tblakslee@hgcpm.com) by close of business on Tuesday, August 17, 2021, to assist in facilitating this remote meeting, but may still be provided at the meeting.

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Standing Advisory Committee Meeting Report

### CONSENT AGENDA

5. Approval of Minutes – May 5, 2021
6. Approval of Payment of Bills for April, May and June 2021
7. Approval of Financial Report for April, May and June 2021

### ACTION ITEMS

8. Direction on DWR's GSP Consultation Letter Dated June 3, 2021
9. Direction on Management Area Implementation Policy
10. Direction on Small Pumpers Policy
11. Direction on Adaptive Management
12. Approval of Monitoring Network Consultant Contract for FY 21-22

**REPORT ITEMS**

13. Administrative Updates
  - a) Report of the Executive Director
  - b) CBGSA Staffing Update
  - c) Report of the General Counsel
  - d) Update on FY 21-22 Groundwater Extraction Fee Collections
  - e) Update on Coordination with Counties and Well Permitting Process
14. Technical Updates
  - a) Review of Model Update Process
  - b) Update on Groundwater Sustainability Plan Activities
  - c) Update on Monitoring Network Implementation
  - d) Update on Monthly Groundwater Conditions Report

**CLOSED SESSION**

15. Conference with Legal Counsel – Anticipated Litigation  
Significant exposure to litigation pursuant to Government Code section 54956.9, subdivision (d)(2)
  - a) Number of Potential Cases: One
16. Report of the Ad Hoc Committee
17. Directors' Forum
18. Public comment for Items Not on the Agenda
19. Correspondence
20. Adjourn

# Cuyama Basin Groundwater Sustainability Agency Board of Directors Meeting

May 5, 2021

## Draft Meeting Minutes

### PRESENT:

Yurosek, Derek – Chair  
Compton, Lynn – Vice Chair  
Bantilan, Cory – Secretary  
Vickery, Matt – Treasurer  
Albano, Byron  
Chounet, Paul  
Christensen, Alan – *Alternate for Zack Scrivner*  
Shephard, Glenn  
Stoller, Lorena  
Williams, Das  
Wooster, Jane  
Beck, Jim – Executive Director  
Hughes, Joe – Legal Counsel

### ABSENT:

None

#### 1. Call to Order

Cuyama Basin Groundwater Sustainability Agency (CBGSA) Chair Derek Yurosek called the meeting to order at 4:00 p.m. Hallmark Group Project Manager Taylor Blakslee provided direction on the meeting protocols in facilitating a remote-only meeting.

#### 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. Introduction of New Directors

Chair Yurosek welcomed Grimmway representative Matt Vickery replacing George Cappello on the Board and Lorena Stoller replacing Tom Bracken. Mr. Cappello announced his retirement from Grimmway and Mr. Bracken announced his work was focusing on areas outside Cuyama and was not able to continue to serve. The Board thanked both Mr. Cappello and Bracken for their service and wished them well.

Director Stoller thanked the Board for the opportunity to serve and said she has worked for over 10 years in the Coachella Valley and is currently working in Cuyama and has a good understanding of the water issues. Said also she is a Latina and offered to help with outreach to the Latino community.

Director Vickery said he is proud and happy to serve on the Board. He said he has worked for Grimmway for over two years and has been closely following our meetings in his primary role of managing Grimmway's water resources.

#### 5. (6) Standing Advisory Committee Meeting Report

SAC Chair Brenton Kelly provided a report on the February 25, 2021 SAC meeting and is included below.

##### **“Standing Advisory Committee Report Meeting Date: April 29th, 2021**

Submitted to the GSA Board on May 5, 2021  
By Brenton Kelly, SAC Chair

The Standing Advisory Committee met virtually with 5 out of 6 committee members present, three staff from Hallmark Group and one from Woodard & Curran, and several public attendees. The meeting lasted a little over 2 hours.

##### ***SAC membership.***

The Committee was informed that Jean Gaillard has submitted his application for appointment to the SAC. Committee Member DeBranch made a motion that was seconded by Member Furstenfeld to recommend that the GSA confirm Mr. Gaillard's appointment to the SAC. A roll call vote was made, and the motion passed. There remain 2 vacancies on the SAC for representation from the Latino community. Any nominations or interested parties should contact Taylor Blakslee of myself.

##### ***Approval of Meter Guidance and Reporting Instructions***

The discussion revolved around some issues of the small and medium farms and homesteaders that must comply to these meter requirements. Questions were raised about details regarding old and/or unpermitted wells, verification and enforcement. As this is all new to Cuyama, many of these details have yet to be worked out fully. It was discussed again how the limited options of alternative methods of reporting puts a bigger burden on the smaller water use operations. The accuracy of estimating the water use of a small-scale farm might be sufficient for any management actions in the near term as the financial expense and the metering technology is worked out.

Another cumbersome issue was discussed regarding “falling water” in wells near Ventucopa. Standard metering is not able to distinguish between the water and the air being pumped out of the well. Stakeholders are requesting the GSA to provide some technical assistants on how to accurately report groundwater extractions under these conditions.

##### **MOTION**

Committee Member DeBranch made a motion to recommend adoption of the Meter Installation Guidance and Reporting Instructions. The motion was seconded by Committee Member Jaffe, a roll call vote was made, and the motion passed 4 to 1.

The dissenting vote was from Committee Member Haslett who continues to oppose the requirement of meters on every non-de minimis well. He feels the policy does not accommodate many of the smaller stakeholders who have wells that serve multiple domestic and commercial operations.

#### ***Update on Monthly Groundwater Conditions Report***

There was considerable discussion about the decisive trend of the Groundwater Conditions Reports. There are now almost 40% of the monitoring wells that have fallen below their Minimum Thresholds. With less than average rainfall this winter the central basin wells are not showing any seasonal rebound and the irrigation season is now upon us. It can only be expected that these conditions are going to continue moving towards Undesirable Results. The question was asked what Adaptive Management options can be considered given the SGMA statutory requirements, and at what point would a response option be considered necessary?

A suggestion was made to help improve the hydrographs by standardizing their scale. Because the basin has a great variety of depth to groundwater, the Conditions Report must present sample hydrographs with some levels above 50 feet and others that are deeper than 600 feet below the surface. The suggestion was to present all these hydrographs in the same data scale regardless of depth. This would allow for easier interpretation of the data. As it is now, the deeper the well, the less useful the hydrograph. Figure 2-36 on page 2-71 of the GSP was given as a good example of a more useful hydrograph for well #91.

#### ***Update on Cannabis Guideline Committee***

Robbie Jaffe reported that the Cuyama Valley Cannabis Advisory Committee has been meeting to develop voluntary guidelines for those applying for cannabis growing permits in the Cuyama Basin. Over 700 acres of cannabis production are in the permit pipeline for Cuyama. Most of these permits are on formerly unirrigated rangeland in the Sierra Madre foothills in the Central Basin. The discussions continue to include the possibility of Water Use Offsets, by which currently irrigated lands would be fallowed and the Acre Foot equivalent of water would be offset for the new groundwater extraction of the cannabis operations. The community representatives are requiring that any offsets be from within the same region as the land being planted in cannabis. The Committee continues to feel that this is in the purview of the GSA Board and believes these discussions would be greatly benefitted by this agency's representation.

Respectfully submitted,

Brenton Kelly

Standing Advisory Committee Chair"

## CONSENT AGENDA

### 7-9. Consent Agenda

Chair Yurosek asked if any Directors wanted to discuss one of the consent agenda items in more detail, but no requests were made.

#### MOTION

Director Compton made a motion to approve the consent agenda consisting of 7. Approval of the March 3, 2021, 8. Payment of bills for February and March 2021; and 9. Financial Reports for February and March 2021. The motion was seconded by Director Chounet, a roll call vote was made and passed with 100.00%

AYES:	Albano, Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek
NOES:	None
ABSTAIN:	None
ABSENT:	None

## ACTION ITEMS

### 5. Appoint SAC Member

Chair Yurosek summarized the SAC’s recommendation to appoint a new member to the SAC.

#### MOTION

Director Wooster made a motion to appoint Jean Gaillard to the Standing Advisory Committee for a three-year term. The motion was seconded by Director Vickery, a roll call vote was made and passed with 100.00%

AYES:	Albano, Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek
NOES:	None
ABSTAIN:	None
ABSENT:	None

### 10. Consider for Approval Resolution No. 2021-051 Authorizing the Delegation of Two Groundwater Management Resources Measures to the Cuyama Basin Water District

Executive Director Jim Beck provided an overview of the delegation of management area measures to the Cuyama Basin Water District and are summarized in the Board packet.

#### MOTION

Director Compton made a motion to adopt Resolution No. 2021-051 authoring the delegation of two groundwater management resources measures to the Cuyama Basin Water District. The motion was seconded by Director Shephard, a roll call vote was made and passed with 100.00%

AYES:	Albano, Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek
NOES:	None

ABSTAIN:       None  
ABSENT:         None

**11. Consider for Approval Resolution No. 2021-052 Authorizing the Submission of 2019 and 2020 Delinquent Groundwater Extraction Fees to County Tax Collectors for Collection**

Legal counsel Alex Dominguez reported that the proposed Resolution No. 2021-052 would authorize collection of delinquent groundwater extraction fees via the county tax roll.

**MOTION**

Director Vickery made a motion to adopt Resolution No. 2021-052 authorizing the collection of 2019 and 2020 delinquent groundwater extraction fees by county tax collectors. The motion was seconded by Director Wooster, a roll call vote was made and passed with 93.33%

AYES:           Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek  
NOES:           Albano  
ABSTAIN:       None  
ABSENT:         None

**12. Approval of Meter Guidance and Reporting Instructions**

CBGSA Project Manager Taylor Blakslee provided an overview of the meter guidance and reporting documents. Mr. Beck recommended the Board approve the documents as presented but to investigate the issues raised in the April 29, 2021, SAC meeting regarding falling water issues.

SAC Chair Kelly said the strain this requirement will create on landowners is not addressed in the current process.

Director Wooster said she had no objections to sending the documents out but is concerned with requiring meters on all wells. She said the CBWD discussed this issue and EKI's Jeff Shaw reported that there are roughly 70 irrigators and 40 are considered small irrigators (farming 40 acres or less), and 20 are farming less than 10 acres. She said requiring meters will be prohibitive and would like the CBGSA to consider alternative options for those smaller water users. Director Wooster said the 40 pumpers previously mentioned only collectively use about 524 acre-feet per year and wants to make sure this meter directive does not penalize those users.

Director Stoller asked why the December 31, 2021, deadline was set. Mr. Beck said our groundwater reporting is by calendar year and this date would allow for the Fiscal Year 2023-2024 to be based on groundwater pumping data in 2022. She also asked if landowners could apply for funds. Mr. Beck said staff has and continues to research funding opportunities to cover these costs, but no viable funding sources have been identified to date. She asked if the CBGSA could authorize an extension due to supply logistic issues and Mr. Beck said it could and staff will update the Board if this is an issue.

Director Albano said he thinks the Board is not ready to vote on these issues. He said we should have offered an alternative to those smaller pumpers/growers. He expressed his frustration with the process and thinks we need a solution to address this. Director Vickery agreed that he believes an alternative solution is needed to address the small pumper issues and does not think we need to require meters for those users. He suggested there are other ways to report water use for those smaller irrigators and not requiring meters on wells serving 40 acres or less may alleviate the concern of dual use wells. He said we

could use pressure, temperature, or crop evapotranspiration values with an efficiency factor.

SAC Member Jaffe said she generally agrees with the discussion on this. However, she said there are currently 700 acres of permits for cannabis in the basin and that water use is unknown, but most of the farms are under 40 acres. She said the cannabis growers are open to metering and is not sure how that piece fits in with potential metering. Chair Yurosek said he would like to have a conversation of new wells/development in the basin at some point.

Chair Yurosek asked the Board for their thoughts on a small pumper cutoff number.

Director Vickery said it would be nice to get the information out now for those needing to install meters but follow up with the smaller pumpers later. Director Wooster agreed with this idea and suggested putting a range of what we think a small pumper might be. Chair Yurosek asked what range she thought was appropriate and she replied 25-50 acre-feet.

Director Albano suggested using 20 af and said 20-30 af is the right threshold based on EKI's draft report. Director Wooster agreed with this.

Director Stoller asked if a small pumper would be based on APN or by grower name. Mr. Blakslee reported that the current pumping reporting is using crop factors based on irrigated acreage and does not consider water use on a per well basis. Legal counsel Joe Hughes reported that the definition for a de minimis user is a person who extract two acre-feet or less per year and the CBGSA has some latitude in defining what a person means and it could be defined as an entity or an affiliated entity.

SAC Member Jaffe said she would like the CBGSA to consider how new development would fit into the meter directive and Chair Yurosek said that this is an important issue and coordination with the county and new well permits is a whole other issue he would like staff to discuss with the Board at the next meeting.

Director Williams suggested making the verification process as simple as possible since the county is considering a meter subsidy which may alleviate economic hardship issues.

**MOTION**

Director Vickery made a motion to approve the metering guidance and reporting instructions as outlined in agenda item no. 12 for water users that exceed 25 acre-feet per year and advise water users below that threshold the Board will discuss reporting requirements for those users at the July Board meeting. The motion was seconded by Director Wooster, a roll call vote was made and passed with 82.22%

- AYES: Bantilan, Bracken, Cappello, Chounet, Compton, Shephard, Williams, Wooster, and Yurosek
- NOES: Albano
- ABSTAIN: Christensen
- ABSENT: None

**13. Approval of Fiscal Year 2021-2022 Budget and Cash Flow**

Mr. Beck presented the Fiscal Year 2021-2022 budget and cash flow that was reviewed with the Budget ad hoc.



Mr. Hughes provided an updated that development and implementation of management area activities would require a Prop 218 and since administering the CBGSA covers the entire basin but performing activities for a specific area will require a Prop 218.

Derek commented that the budget included items to continue the administration of the GSA.

Director Albano asked Mr. Hughes if administering the Prop 218 is a management area and Mr. Hughes replied that the money has to be fronted and that is why it is in the budget, but it would be refunded by the Prop 218 by the management area participants. Director Albano asked if the proposed grant funding efforts consider additional ongoing costs and Mr. Beck said the review of potential ongoing costs were reviewed by the ad hoc.

**MOTION**

Director Bantilan made a motion to adopt the Fiscal Year 2021-2022 budget and cash flow. The motion was seconded by Director Compton, a roll call vote was made and passed with 93.33%

- AYES: Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek
- NOES: Albano
- ABSTAIN: None
- ABSENT: None

**14. Approval of FY 21-22 Consultant Task Orders**

Mr. Blakslee presented the Fiscal Year 2021-2022 consultant task orders for the Hallmark Group and Woodard & Curran based on the approved Fiscal Year 2021-2022 Budget.

**MOTION**

Director Chounet made a motion to approve Fiscal Year 2021-2022 task orders for the Hallmark Group and Woodard & Curran. The motion was seconded by Director Bantilan, a roll call vote was made and passed with 93.33%

- AYES: Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek
- NOES: Albano
- ABSTAIN: None
- ABSENT: None

**15. Approval of FY 20-21 Consultant Task Order Amendment Adjustments**

Mr. Beck provided an overview of a task order adjustment needed between the Hallmark Group and Woodard & Curran to account for additional scope that the Hallmark Group performed in lieu of Woodard & Curran. He noted that this adjustment is an administrative action and does not result in any overall impact to the budget.

**MOTION**

Director Vickery made a motion to approve FY 20-21 consultant task order amendment adjustments as outlined in agenda item No. 15. The motion was seconded by Director Wooster, a roll call vote was made and passed with 93.33%

AYES: Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard, Williams, Wooster, and Yurosek  
 NOES: Albano  
 ABSTAIN: None  
 ABSENT: None

## REPORT ITEMS

### 16. Administrative Updates

#### a. Report of the Executive Director

Mr. Beck provided an update on the near-term schedule, tasks and progress and the overall CBGSA program budget.

He said that questions have been raised on the timing for meeting in-person. He said there are several considerations including Statewide directives and county guidance. He said staff recognizes participant's desire to meet in-person and will work to accommodate this as soon as possible. Chair Yurosek said he knows it is imperative to meet in person but to do so safely.

#### b. Report of the General Counsel

Mr. Hughes reported that there is some proposed legislation considering a permanent implementation of some of the relaxation of the Brown Act due to COVID and will keep the Board up to date on this.

#### c. Update on Development of FY 21-22 Groundwater Extraction Fee

Mr. Blakslee provided an update on the 2019 versus 2020 water use that would be used as the basis for the Fiscal Year 2021-2022 groundwater extraction fee and is summarized in the Board packet.

### 17. Technical Updates

#### a. Update on Groundwater Sustainability Plan Activities

Mr. Van Lienden provided an update on the Groundwater Sustainability Plan (GSP) activities and the overall project schedule which are included in the Board packet.

#### b. Update on Monitoring Network Implementation

Mr. Van Lienden provided an update on monitoring network implementation activities including a status on (1) drilling of DWR TSS wells, (2) installation of transducers, and (3) installation of two stream gauges which is included in the Board packet.

#### c. Update on Monthly Groundwater Conditions Report

Mr. Van Lienden provided an update on the groundwater level monitoring network and levels for March 2021 which is included in the Board packet.

Director Wooster asked staff to add the management area boundary over the threshold

status map and staff confirmed that they will do this.

Director Albano asked if production well data and pumping volumes will be private or public. Mr. Hughes said he would need to look into this and report back on this issue.

Director Vickery asked why some wells, Opti Well 91 for example, were set in violation of their minimum thresholds. Mr. Van Lienden replied that some of the criteria for minimum thresholds were set at their 2015 levels and some wells have continued to decrease from that point. Director Vickery said he recognizes they have over pumped the basin and need to take corrective action, but it will take time to reestablish levels.

Chair Yurosek said setting the thresholds was a negotiated process and some were set up for failure from the get-go. He said correcting an over pumped basin will not recover immediately even with draconian measures and agreed that it will take time.

Mr. Beck noted that an ad hoc will need to be set up to consider Adaptive Management actions.

**d. Update on Annual Groundwater Quality Report**

Mr. Van Lienden provided an overview of the groundwater water quality monitoring network which is included in the Board packet.

Director Wooster asked if the report includes wells that were tested by the USGS a year ago. Mr. Van Lienden reported that he is not certain but will look into this. Santa Barbara County Water Agency (SBCWA) Director Matt Young reported that USGS collects water quality data for SBCWA each year and it should be available on their website.

**18. Report of the Ad Hoc Committee**

Nothing to report.

**19. Directors' Forum**

Chair Yurosek said he would like to understand from Santa Barbara County a permit that is being approved for undeveloped land off Foothill Road and the well is significantly too close to an existing well. He said you should be at least a half mile away from existing wells, but the permitted well is only 700 feet away. He said he would like to discuss the CBGSA rights to ensure these issues are addressed. Mr. Beck said the CBGSA is not actively managing well permits that are being issued, but staff can coordinate with the counties on this.

Director Wooster and Stoller reported similar situations where wells were closely drilled to existing wells.

Mr. Young said there are two different entities that deal with water at Santa Barbara. The SBCWA and Environmental Health Services (EHS). He suggested coordinating a meeting with himself, EHS and CBGSA staff to discuss these issues and Chair Yurosek said he would appreciate that. Director Albano said Ventura County had a moratorium on new wells until a GSA was formed and said the GSA should be discussing policies related to this.

**20. Public comment for Items Not on the Agenda**

Nothing to report.

## **21. Correspondence**

Nothing to report.

## **22. Public Rate Hearing**

Chair Yurosek opened the public rate hearing at 6:30 p.m. Mr. Beck provided a brief background of the proposed groundwater extraction fee of \$39 per acre-foot (af) which is a decrease from last fiscal years' \$44 per af fee.

Chair Yurosek asked for written, emailed, and oral comments and Mr. Blakslee reported that none were received or indicated during the meeting.

Chair Yurosek closed the public rate hearing at 6:36 p.m.

## **23. Consider for Approval Resolution No. 2021-053 Setting a Groundwater Extraction Fee for Fiscal Year 2021-22 and Authorize Invoicing of Landowners**

Mr. Beck presented several options for setting the fee at a different rate based on the estimated ending cash flow for Fiscal Year 2021-2022.

Director Albano commented that everything is expensive, and we are always reaching for more data and trying to please DWR and we need to pull back. He said he cannot afford this, and he is extremely capital strapped. He said these fees are burying him. He said the Valley cannot afford this and he needs to continue voting no on all these items until there is a change. He commented that DWR is not living in reality, and we need to comply with SGMA at a much lower price point.

Director Vickery said the \$39 option will allow us to maintain an appropriate carryover of roughly \$200,000 and Director Wooster agreed with this approach.

Chair Yurosek thanked the Hallmark Group and Woodard & Curran team for reducing the budget where we could and noted that if our plan is unsuccessful, we would resort to reporting to the State Water Resources Control Board and subject to their fees.

SAC Member Joe Haslett asked why a tiered water rate has not been considered for Cuyama. He mentioned that Grimmway and Bolthouse are used to paying more for water and could absorb higher rates. Mr. Beck said the Board and an ad hoc have discussed this issue, but the general Board perspective is to spread SGMA costs over the entire basin.

Mr. Hughes said you can run into legal issues if the fee exceeds the service. He said structured fees require an engineers' report to determine the benefit. Mr. Haslett said he thinks the whole structure is too expensive and recommends getting it correct at this point.

### **MOTION**

Director Vickery made a motion to adopt Resolution No. 2021-053 decreasing the existing groundwater extraction fee of \$44 per acre-foot to \$39 per acre-foot. The motion was seconded by Director Wooster, a roll call vote was made and passed with 93.33%

AYES: Bantilan, Bracken, Cappello, Chounet, Christensen, Compton, Shephard,

	Williams, Wooster, and Yurosek
NOES:	Albano
ABSTAIN:	None
ABSENT:	None

**24. Adjourn**

Chair Yurosek adjourned the meeting at 7:45 p.m.

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Minutes approved by the Board of Directors of the Cuyama Basin Groundwater Sustainability Agency the 18<sup>th</sup> day of August 2021.

BOARD OF DIRECTORS OF THE  
CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

Chair: \_\_\_\_\_

ATTEST:

Secretary: \_\_\_\_\_



TO: Board of Directors  
Agenda Item No. 6

FROM: Taylor Blakslee, Hallmark Group

DATE: August 18, 2021

SUBJECT: Approval of Payment of Bills for April through June 2021

**Issue**

Consider approving the payment of bills for April through June 2021.

**Recommended Motion**

Approve payment of the bills for April through June 2021 in the amount of \$193,724.07.

**Discussion**

Consultant invoices for the months of April through June are provided as Attachment 1 and summarized below.

Expense	Apr	May	Jun	Totals
Hallmark	\$25,250.60	\$13,182.95	\$16,106.33	\$54,539.88
P&P	7,621.97	10,490.18	6,576.58	24,688.73
Klein	5,382.50	5,532.62	2,298.50	13,213.62
W&C	39,980.70	26,192.63	21,429.30	87,602.63
Insurica (Insurance)		11,277.00		11,277.00
Minuteman (mailings)	*442.90		**1,936.60	2,379.50
DWR TSS locks			22.71	22.71
				<b>\$193,724.07</b>

\*4/22/2021 – Public rate hearing notice postcards mailed to all parcel owners

\*\*6/11/2021 – Meter guidance documentation mailed to all parcel owners



INVOICE

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

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

**Invoice No.:** 2021-CBGSA-04  
**Task Order No.:** CB-HG-006  
**Agreement No.:** 201709-CB-001  
**Date:** April 30, 2021

*For professional services rendered for the month of April 2021:*

Task Order	Sub Task	Task Description	Billing Classification	Hours	Rate	Amount
CB-HG-006	1	Board of Directors and Advisory Committee Meetings	Executive Director - J. Beck	4.25	\$ 300.00	\$ 1,275.00
			Project Coordinator - T. Blakslee	30.50	\$ 150.00	\$ 4,575.00
			Project Administrator - S. Pope	2.25	\$ 125.00	\$ 281.25
<b>Total Sub Task 1 Labor</b>						<b>\$ 6,131.25</b>
CB-HG-006	2	Consultant Management and GSP Implementation	Executive Director - J. Beck	6.75	\$ 300.00	\$ 2,025.00
			Project Coordinator - T. Blakslee	18.50	\$ 150.00	\$ 2,775.00
			Project Administrator - S. Pope	0.00	\$ 125.00	\$ -
<b>Total Sub Task 2 Labor</b>						<b>\$ 4,800.00</b>
CB-HG-006	3	Financial Information Coordination	Executive Director - J. Beck	8.75	\$ 300.00	\$ 2,625.00
			Project Controls - J. Harris	13.75	\$ 200.00	\$ 2,750.00
			Project Coordinator - T. Blakslee	31.00	\$ 150.00	\$ 4,650.00
			Project Administrator - S. Pope	0.50	\$ 125.00	\$ 62.50
<b>Total Sub Task 3 Labor</b>						<b>\$ 10,087.50</b>
CB-HG-006	4	CBGSA Outreach	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	5.75	\$ 150.00	\$ 862.50
			Project Administrator - S. Pope	1.50	\$ 125.00	\$ 187.50
<b>Total Sub Task 4 Labor</b>						<b>\$ 1,050.00</b>
CB-HG-006	5	Funding Process Administration	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Controls - J. Harris	0.00	\$ 200.00	\$ -
			Project Coordinator - T. Blakslee	5.75	\$ 150.00	\$ 862.50
			Project Administrator - S. Pope	4.25	\$ 125.00	\$ 531.25
<b>Total Sub Task 5 Labor</b>						<b>\$ 1,393.75</b>
CB-HG-006	6	Management Area Administration	Executive Director - J. Beck	2.00	\$ 300.00	\$ 600.00
			Project Coordinator - T. Blakslee	4.00	\$ 150.00	\$ 600.00
			Project Administrator - S. Pope	0.00	\$ 125.00	\$ -
<b>Total Sub Task 6 Labor</b>						<b>\$ 1,200.00</b>
CB-HG-006	7	Support for CBGSA Response to DWR and Public Comments	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	0.00	\$ 150.00	\$ -
<b>Total Sub Task 7 Labor</b>						<b>\$ -</b>
<b>Total Labor</b>						<b>\$ 24,662.50</b>
Provost & Pritchard (Monitoring Network Setup and Data Collection) - Apr 2021						\$ 5,563.17
Provost & Pritchard (Groundwater Quality Monitoring) - Apr 2021						\$ 2,058.80
Postage						\$ 11.00
Printing - Board Meeting and Public Hearing Notice						\$ 273.67
GoToMeeting Conference Calls Minutes: 1,153 .05 c						\$ 57.65
<b>SubTotal Travel and Other Direct Costs</b>						<b>\$ 7,964.29</b>
ODC Mark Up - Provost & Pritchard 3%						\$ 228.66
ODC Mark Up - Other 5%						\$ 17.12
<b>Total Travel and Other Direct Costs</b>						<b>\$ 8,210.07</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>						<b>\$ 32,872.57</b>

MAXIMUM CONTRACT VALUE AND PROGRESS BILLING						
Task Order	Original Totals	Amendment(s)	Total Committed	Previously Billed	Current Billing	Remaining Balance
CB-HG-006	\$ 153,350.00	\$ -	\$ 153,350.00	\$ 163,056.25	\$ 24,662.50	\$ (34,368.75)
Provost & Pritchard	\$ -	\$ 230,000.00	\$ 230,000.00	\$ 135,280.33	\$ 7,621.97	\$ 87,097.70
Travel and ODC	\$ 2,335.00	\$ 6,900.00	\$ 9,235.00	\$ 6,477.63	\$ 588.10	\$ 2,169.27
<b>Total</b>	<b>\$ 155,685.00</b>	<b>\$ 236,900.00</b>	<b>\$ 392,585.00</b>	<b>\$ 304,814.21</b>	<b>\$ 32,872.57</b>	<b>\$ 54,898.22</b>

# CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

## PROGRESS REPORT FOR TASK ORDER CB-HG-006

<b>Client Name:</b>	Cuyama Basin Groundwater Sustainability Agency	<b>Agreement Number:</b>	201709-CB-001
<b>Company Name:</b>	HGCPM, Inc. DBA The Hallmark Group	<b>Address:</b>	500 Capitol Mall, Suite 2350 Sacramento, CA 95814
<b>Task Order Number:</b>	CB-HG-006	<b>Report Period:</b>	April 1-30, 2021
<b>Progress Report Number:</b>	27	<b>Project Manager:</b>	Jim Beck
<b>Invoice Number:</b>	2021-CBGSA-04	<b>Invoice Date:</b>	April 30, 2021

## SUMMARY OF WORK PERFORMED

### Task 1: CBGSA Board of Directors Meetings

- Developed memos, presentations, and electronic presentation for CBGSA SAC and Board Meetings.
- Prepared for and facilitated April 29<sup>th</sup> SAC Meeting.
- Prepared for May 5<sup>th</sup> Board Meeting.
- Drafted CBGSA Board and SAC Meeting Minutes.
- Continued facilitation of the Form 700 process.
- Scheduled MA Delegation Ad Hoc and Budget Ad Hoc.
- Discussed and distributed threshold region maps to SAC member Robbie Jaffee.
- Reviewed meeting agendas with Legal.
- Developed Meter Ad Hoc Recommendation.
- Discussed insurance with Hallmark Group CFO.
- Edited and discussed Management Area resolution with legal.

### Task 2: Consultant Management and GSP Implementation

- Prepared for, met with, and facilitated CBGSA Program Management Team (PMT) regarding GSP implementation efforts.
- Reviewed groundwater level information with Provost & Prichard (P&P).
- Met with Santa Barbara County representative Darcel Elliot to discuss County cannabis activity.
- Touched base with Ben Glass at USGS on the joint funding agreement.
- Discussed well data with Santa Barbara Environmental Health Services Supervisor Jason Johnston.
- Discussed upcoming grant opportunities with DWR on April 13<sup>th</sup>.
- Received update from Blue Sky on DWR TSS request and sent draft agreement.
- Reviewed meter guidance documents with Woodard & Curran and distributed for technical review and the Meter Implementation Ad hoc.



### Task 3: Financial Information Coordination

- Developed monthly budget report.
- Prepared for, met with, and facilitated bi-weekly grant administration update with Woodard & Curran (W&C).
- Billing, accounting, and administration.
- Finalized FY 21-22 draft budget and cash flow.
- Updated internal control P&Ps.
- SB88 cost compilation processed.
- Prepared for and facilitated Budget Ad Hoc meeting on April 6<sup>th</sup> and 15<sup>th</sup>.

### Task 4: Cuyama Basin GSA Outreach

- Processed stakeholder information requests.
- Discussed newsletter topics/issues with Catalyst Group's Aaron Pope on April 28<sup>th</sup>.
- Discussed general GSP implementation with local landowner James Zannon on April 30<sup>th</sup>.
- Sent mailed notice for May 5, 2021 Board Meeting and Public Rate Hearing.
- Coordinated website updates.

### Task 5: Funding Process (Currently Extraction Fee) – Administration

- Correspondence with landowners regarding the groundwater extraction fee.
- Facilitated landowner inquires on the 2020 water use.
- Developed fee options based on expected ending cash on hand for FY 21-22.
- Developed FY 21-22 Groundwater Extraction Fee Report.

### Task 6: Management Area Administration

- Prepared for and facilitated MA Delegation Ad hoc.

### Task 7: Support for CBGSA Response to DWR and Public Comments

- N/A

## DELIVERABLES AND COMPLETED TASKS

- Developed agendas, SAC and Board packet, and facilitated remote meetings.
- Tracked Groundwater Extraction Fee forms.
- Finalized FY 21-22 Groundwater Extraction Fee Report.
- Finalized draft FY 21-22 Budget and cash flow.

## PLANNED OBJECTIVES FOR NEXT REPORTING PERIOD

- Facilitate bi-weekly CBGSA program management team meetings.
- Facilitate bi-weekly grant administration update meetings.

## SIGNIFICANT ISSUES OR CHALLENGES (IF ANY) AND POTENTIAL RESOLUTIONS

- N/A

286 W. Cromwell Avenue  
 Fresno, CA 93711  
 (559) 449-2700  
 Fax (559) 449-2715

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

CBGSA  
 Hallmark Group  
 Attn: Taylor Blakslee  
 500 Capital Mall, Ste 2350  
 Sacramento, CA 95814

May 7, 2021  
 Project: No: 03616-20-001  
 Invoice No: 84953

**Project Name:** Cuyama Basin Groundwater Sustainability Agency Monitoring Network Setup and Data Collection  
**Client Project #:**

Correspondence with landowners. Correspondence w/ client and other project management. Groundwater level measurements. Quality control reviews. Correspondence and discussion regarding access agreements, Opti\_ID numbers, and survey.

**Professional Services from April 1, 2021 to April 30, 2021**

Phase:	DAT	CBGSA Data Reporting	
<b>Labor</b>			<b>1,130.00</b>
		<b>Total this Phase:</b>	<b>\$1,130.00</b>

Phase:	MON	CBGSA Monthly Monitoring	
<b>Labor</b>			<b>3,896.60</b>
<b>Reimbursable Expenses</b>			<b>334.88</b>
		<b>Total this Phase:</b>	<b>\$4,231.48</b>

Phase:	SUR	CBGSA Survey	
<b>Labor</b>			<b>28.40</b>
<b>Reimbursable Expenses</b>			<b>173.29</b>
		<b>Total this Phase:</b>	<b>\$201.69</b>
		<b>Total this Invoice</b>	<b><u><u>\$5,563.17</u></u></b>

286 W. Cromwell Avenue  
 Fresno, CA 93711  
 (559) 449-2700  
 Fax (559) 449-2715

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

CBGSA  
 Hallmark Group  
 Attn: Taylor Blakslee  
 500 Capital Mall, Ste 2350  
 Sacramento, CA 95814

May 7, 2021  
 Project No: 03616-20-002  
 Invoice No: 84954

**Project Name: CBGSA - Groundwater Quality Monitoring**

**Client Project #:**

Data analysis. Data entry. Field sheets. Correspondence with client. Final Report draft.

**Professional Services from April 1, 2021 to April 30, 2021**

Phase: T2 CBGSA Water Quality Measurements

**Labor**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Assistant Engineer	7.60	113.00	858.80	
Assistant Engineer	10.00	120.00	1,200.00	
Totals	17.60		2,058.80	
<b>Total Labor</b>				<b>2,058.80</b>
		<b>Total this Phase:</b>		<b>\$2,058.80</b>
		<b>Total this Invoice</b>		<b><u><u>\$2,058.80</u></u></b>



ANTELOPE  
7828 ZENITH DR  
CIRUS HEIGHTS, CA 95621-1082  
(800)275-8777

03/29/2021 04:44 PM

Product	Qty	Unit Price	Price
US Flag Coil/100	1	\$55.00	\$55.00

Grand Total: \$55.00

**CBGSA 20% - \$11**

Credit Card Rejected \$55.00

Card Name: VISA  
Account #: XXXXXXXX XXX7621  
Approval #: 02810G  
Transaction #: 287  
AID: A0000000031010 Chip  
AL: VISA CREDIT  
PIN: Not Required CAPITAL ONE VISA

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USPS is experiencing unprecedented volume increases and limited employee availability due to the impacts of COVID-19. We appreciate your patience.  
\*\*\*\*\*

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4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

### Invoice

Invoice Number 81353  
Invoice Date 4/22/2021

**Bill to:** Hallmark Group  
Melissa Ballard  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 334-0233  
Email: mballard@hgcpm.com

**Ship to:** Hallmark Group  
Melissa Ballard  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 334-0233  
Email: mballard@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

746 Board Meeting and Public Hearing Notice *POSTAGE CHARGED SEPARATELY* (Job 141035)	\$252.81
Invoice Subtotal:	\$252.81
Tax:	\$20.86
Invoice Total:	\$273.67
<b>Balance Due:</b>	<b>\$273.67</b>

**Paid by HG**

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_

2.0000% interest per month on past-due invoices.



PO Box 1960  
Porterville, CA 93258  
Phone: (559) 781-5200 Fax: (559) 781-3229  
www.INSURICA.com

**Cuyama Basin Ground Water Sustainability Agency**  
**130 E. Victoria Ste. 200**  
**Santa Barbara, CA 93101**

<b>Invoice # 229420</b>	<b>4/8/2021</b>
Account Number	Insurance Agent
<b>CUYABAS01C</b>	Daren Griswold, CIC, CLCS
Balance Due On	Invoiced By
<b>5/1/2021</b>	MHERNANDEZ
Amount Paid	Amount Due
	<b>\$11,277.00</b>

<b>Excess Liability</b>	<b>Policy Number: JPAEXS-00223-04</b>	<b>Effective: 04/01/2021 to 04/01/2022</b>
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Trans Eff Date	Due Date	Trans	Description	Amount
Apr 1, 2021	05/01/2021	PREM	4/1/2021 - 4/1/2022 Excess Liability Policy Premium	\$1,930.00


<b>General Liability</b>	<b>Policy Number: JPAPKG-00223-04</b>	<b>Effective: 04/01/2021 to 04/01/2022</b>
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Trans Eff Date	Due Date	Trans	Description	Amount
Apr 1, 2021	05/01/2021	PREM	4/1/2021 - 4/1/2022 General Liability Policy Premium	\$8,229.00
Apr 1, 2021	05/01/2021	FTOT	JPRIMA Administration Fee	\$1,118.00

**Total Invoice Balance: \$11,277.00**




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and click on Client Login.

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April 30, 2021

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

Invoice No. 1174886  
Client No. 22930  
Matter No. 001  
Billing Attorney: JDH

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### INVOICE SUMMARY

For Professional Services Rendered for the Period Ending: April 19, 2021.

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY  
GENERAL BUSINESS

Professional Services	\$ 5,382.50
Costs Advanced	<u>\$ .00</u>
<b>TOTAL THIS INVOICE</b>	<b>\$ 5,382.50</b>
Prior Balance	<u>\$ 6,823.50</u>
<b>TOTAL BALANCE DUE</b>	<b><u>\$ 12,206.00</u></b>

Invoice No. 1174886

April 30, 2021

**PROFESSIONAL SERVICES**

<b>Date</b>	<b>Init</b>	<b>Description</b>	<b>Hours</b>	<b>Amount</b>
3/19/21	AND	RESEARCHED BROWN ACT REGARDING MEETINGS; TELEPHONE CALL WITH T.BLAKSLEE REGARDING COMMITTEE COMPOSITION ISSUES; REVIEWED MINUTES FROM PAST CUYAMA BASIN GSA MEETINGS; REVIEWED BYLAWS; EMAILED J. HUGHES REGARDING SAME.	1.00	230.00
3/21/21	JDH	REVIEWED AND REPLIED TO E-MAIL FROM A. DOMINGUEZ REGARDING BUDGET COMMITTEE.	.20	59.00
3/23/21	AND	E-MAILED M. KLINCHUCH REGARDING PROCESS TO ADD DELINQUENCY TO COUNTY TAX ROLL; E-MAILED T. BLAKSLEE REGARDING SAME; RESEARCHED PROCESS TO ADD DELINQUENCY TO COUNTY TAX ROLL FOR SANTA BARBARA AND VENTURA COUNTIES.	.50	115.00
3/23/21	JDH	TELEPHONE CONFERENCE WITH A. DOUD REGARDING DELEGATION LETTERS AND AGREEMENT.	.70	206.50
3/24/21	AND	E-MAILED J. HUGHES REGARDING BUDGET AD HOC COMMITTEE; TELEPHONE CALL WITH T. BLAKSLEE REGARDING SAME.	.20	46.00
3/24/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING DELINQUENT LANDOWNERS; CONTINUED RESEARCH REGARDING PROCESS TO ADD DELINQUENCY TO COUNTY TAX ROLL FOR VENTURA AND SANTA BARBARA COUNTIES; E-MAILED VENTURA COUNTY AND SANTA BARBARA ASSESSOR'S OFFICE REGARDING SAME.	1.00	230.00
3/25/21	AND	RESEARCHED NOTICE REQUIREMENTS FOR GROUNDWATER EXTRACTION FEE; E-MAILED T. BLAKSLEE REGARDING PROPOSED GROUNDWATER EXTRACTION FEE.	1.50	345.00
3/30/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING NOTICE FOR GROUNDWATER EXTRACTION FEE HEARING AND STATUS OF BUDGET AD HOC COMMITTEE.	.20	46.00
3/30/21	AND	RESEARCHED NOTICE REQUIREMENTS FOR GROUNDWATER EXTRACTION FEE; TELEPHONE CALL WITH T. BLAKSLEE; REVIEWED PAST FEE HEARING DOCUMENTS; E-MAILED J. HUGHES REGARDING ISSUES WITH BUDGET AND WATER USE REPORTING INFORMATION.	1.00	230.00
3/30/21	AND	REVIEWED CUYAMA BASIN GSA JOINT POWERS AGREEMENT REGARDING SEATING OF NEW DIRECTORS; E-MAILED J. HUGHES REGARDING SAME.	.50	115.00
4/07/21	AND	RESEARCHED REQUIREMENTS REGARDING DATA TO SUPPORT GROUNDWATER EXTRACTION FEE INCREASE; REVIEWED PAST GROUNDWATER EXTRACTION FEE REPORTS; E-MAILED T. BLAKSLEE REGARDING AGENDA REQUIREMENTS FOR NEW DIRECTOR AND PLANNING FOR GROUNDWATER EXTRACTION FEE INCREASE.	1.00	230.00
4/08/21	AND	E-MAILED SANTA BARBARA COUNTY REGARDING ADDING DELINQUENT PROPERTIES TO TAX COLLECTOR'S ROLL; OUTLINED VENTURA COUNTY PROCESSES TO ADDED DELINQUENT PROPERTIES TO TAX COLLECTOR'S ROLE; RESEARCHED EFFECT OF PROPERTIES COVERING MULTIPLE BOUNDARIES; E-MAILED VENTURA COUNTY REGARDING SAME.	2.00	460.00
4/12/21	AND	RESEARCHED SGMA REGARDING GSA POWER TO IMPOSE AND INCREASE FEES; REVIEWED CBGSA EXISTING FEE STRUCTURE AND AUTHORIZING RESOLUTIONS; DRAFTED MEMORANDUM ANALYZING APPLICABLE WATER CODE SECTION TO EXISTING CBGSA GROUNDWATER EXTRACTION FEE.	2.50	575.00



## KLEIN DENATALE GOLDNER

Invoice No. 1174886

April 30, 2021

Date	Init	Description	Hours	Amount
4/12/21	AND	CONTINUED RESEARCHING SGMA REGARDING GSA POWER TO IMPOSE AND INCREASE FEES; CONTINUED DRAFTING MEMORANDUM ANALYZING APPLICABLE WATER CODE SECTION TO EXISTING CBGSA GROUNDWATER EXTRACTION FEE; RESEARCHED DATA REQUIRED TO SUBMIT ALONGSIDE PROPOSED FEE INCREASE; RESEARCHED ACTIONS OF SURROUNDING GSAS; TELEPHONE CALL WITH T. BLAKSLEE REGARDING SAME; RESEARCHED IMPOSITION OF FEE OVER MANAGEMENT AREA; TELEPHONE CALL WITH J. HUGHES REGARDING SAME.	3.50	805.00
4/12/21	AND	REVISED POSTCARD NOTICE, NEWSPAPER NOTICE, AND RESOLUTION AUTHORIZING INCREASE OF GROUNDWATER EXTRACTION FEE.	.50	115.00
4/13/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING INCREASE OF EXISTING GROUNDWATER EXTRACTION FEE AND ESTABLISHING GROUNDWATER EXTRACTION FEE IN MANAGEMENT AREAS; REVIEWED AND REVISED DRAFT FEE REPORT; E-MAILED J. HUGHES REGARDING SAME.	1.30	299.00
4/13/21	JDH	TELEPHONE CONFERENCE WITH REGARDING DELEGATION AND MANAGEMENT AREA.	1.50	442.50
4/15/21	AND	E-MAILED J. HUGHES REGARDING PROPOSED INCREASE OF GROUNDWATER EXTRACTION FEE; TELEPHONE CALL WITH T. BLAKSLEE REGARDING SAME; REVISED GROUNDWATER EXTRACTION FEE REPORT.	.80	184.00
4/15/21	AND	REVISED RESOLUTION AUTHORIZING INCREASE OF GROUNDWATER EXTRACTION FEE.	.50	115.00
4/15/21	JDH	ATTENDED AD HOC BUDGET COMMITTEE MEETING.	1.50	442.50
4/19/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING NEWSPAPER PUBLICATION AND AGENDA PACKET PREPARATION; REVISED NEWSPAPER PUBLICATION; E-MAILED THE SANTA MARIA TIMES REGARDING NEWSPAPER NOTICE.	.40	92.00

**TOTAL PROFESSIONAL SERVICES****\$ 5,382.50****SUMMARY OF PROFESSIONAL SERVICES**

Name	Init	Rate	Hours	Total
DOMINGUEZ, ALEX	AND	230.00	18.40	4,232.00
HUGHES, JOSEPH	JDH	295.00	3.90	1,150.50
<b>Total</b>			<b>22.30</b>	<b>\$ 5,382.50</b>

**TOTAL THIS INVOICE****\$ 5,382.50**

## KLEIN DENATALE GOLDNER

Invoice No. 1174886

April 30, 2021

**OUTSTANDING INVOICES**

Invoice No.	Date	Invoice Total	Payments Received	Ending Balance
1171891	2/26/21	2,214.00	.00	2,214.00
1174021	3/25/21	4,609.50	.00	4,609.50

PRIOR BALANCE \$ 6,823.50

Balance Due This Invoice \$ 5,382.50**TOTAL BALANCE DUE** **\$ 12,206.00****AGED ACCOUNTS RECEIVABLE**

Current - 30	31 - 60	61 - 90	91 - 120	Over 120	Total
\$ .00	\$ 4,609.50	\$ 2,214.00	\$ .00	\$ .00	\$ 6,823.50

**Klein · DeNatale · Goldner**  
ATTORNEYS AT LAW

27

4550 CALIFORNIA AVENUE, SECOND FLOOR  
BAKERSFIELD, CA 93309

MAILING ADDRESS: P.O. BOX 11172  
BAKERSFIELD, CA 93389-1172  
(661) 395-1000  
FAX (661) 326-0418  
E-MAIL: [accounting@kleinlaw.com](mailto:accounting@kleinlaw.com)

April 30, 2021

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

Invoice No. 1174886  
Client No. 22930  
Matter No. 001  
Billing Attorney: JDH

---

**REMITTANCE**

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY  
GENERAL BUSINESS

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<b>BALANCE DUE THIS INVOICE</b>	<b>\$ 5,382.50</b>
Prior Balance	<u>\$ 6,823.50</u>
<b>TOTAL BALANCE DUE</b>	<b><u>\$ 12,206.00</u></b>

---

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

Klein, DeNatale, Goldner, Cooper,  
Rosenlieb & Kimball, LLP  
P.O. Box 11172  
Bakersfield, CA 93389-1172

**For payment by wire in USD:**  
(Please reference:  
Client-Matter No. 22930-001,  
Invoice No. 1174886)

Bank of America  
5021 California Avenue  
Bakersfield, CA 93309  
Account No. 001499407875  
ABA No. 121000358

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.***



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661-323-7757  
4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

**Invoice**

Invoice Number 81353  
Invoice Date 4/22/2021

**Bill to:** Hallmark Group  
Melissa Ballard  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 334-0233  
Email: mballard@hgcpm.com

**Ship to:** Hallmark Group  
Melissa Ballard  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 334-0233  
Email: mballard@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

746 Board Meeting and Public Hearing Notice *POSTAGE CHARGED SEPARATELY* (Job 141035)	\$252.81
Invoice Subtotal:	\$252.81
Tax:	\$20.86
Invoice Total:	\$273.67
<b>Balance Due:</b>	<b>\$273.67</b>

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_

2.0000% interest per month on past-due invoices.



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Minuteman Press  
661-323-7757  
4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

**Invoice**

Invoice Number 81352  
Invoice Date 4/22/2021

**Bill to:** Hallmark Group  
Melissa Ballard  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 334-0233  
Email: mballard@hgcpm.com

**Ship to:** Hallmark Group  
Melissa Ballard  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 334-0233  
Email: mballard@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

<b>1 Postage (Job 141101)</b>		<b>\$169.23</b>
	Invoice Subtotal:	\$169.23
	Invoice Total:	\$169.23
	<b>Balance Due:</b>	<b>\$169.23</b>

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_

2.0000% interest per month on past-due invoices.



COMMITMENT & INTEGRITY  
DRIVE RESULTS

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PO Box 55008  
Boston, MA 02205-5008

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T 207.774.2112  
F 207.774.6635

INVOICE 30

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

May 12, 2021  
Project No: 0011078.01  
Invoice No: 189753

Project 0011078.01 CUYAMA GSP

**Professional Services for the period ending April 30, 2021**

Phase 012 GW Monitoring Well Network Expansion (Cat 1 – Task 1)

**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	.50	224.00	112.00	
Totals	.50		112.00	
<b>Labor Total</b>				<b>112.00</b>
				<b>Total this Phase</b>
				<b>\$112.00</b>

Phase 014 Surface Water Monitoring Program (Cat 1 – Task 3)

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	14.50	281.00	4,074.50	
Totals	14.50		4,074.50	
<b>Labor Total</b>				<b>4,074.50</b>

**Consultant**

Sub - Engineering				
4/30/2021	GSI WATER SOLUTIONS, INC.	GSI Inv# 0747.002-17	4,489.50	
<b>Consultant Total</b>		<b>1.1 times</b>	<b>4,489.50</b>	<b>4,938.45</b>
				<b>Total this Phase</b>
				<b>\$9,012.95</b>

Phase 028 FY 20/21 Stakeholder/Board Engagement

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	20.00	281.00	5,620.00	
Totals	20.00		5,620.00	
<b>Labor Total</b>				<b>5,620.00</b>
				<b>Total this Phase</b>
				<b>\$5,620.00</b>

Please include our invoice number in your remittance. Thank you.

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Phase	029	FY 20/21 Outreach
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**Professional Personnel**

	Hours	Rate	Amount	
Graphic Artist				
Fox, Adam	2.00	125.00	250.00	
Totals	2.00		250.00	
<b>Labor Total</b>				<b>250.00</b>

**Consultant**

Sub - Consultant Miscellaneous				
4/30/2021	THE CATALYST GROUP	The Catalyst Group	1,307.50	
<b>Consultant Total</b>			<b>1,307.50</b>	<b>1,438.25</b>
			<b>1.1 times</b>	
				<b>Total this Phase</b>
				<b>\$1,688.25</b>

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Phase	030	FY 20/21 Support for DWR Technical Support Services
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**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	3.00	281.00	843.00	
Totals	3.00		843.00	
<b>Labor Total</b>				<b>843.00</b>
				<b>Total this Phase</b>
				<b>\$843.00</b>

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Phase	031	FY 20/21 GSP Implementation Support
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**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	40.00	224.00	8,960.00	
Project Manager 2				
Van Lienden, Brian	35.50	281.00	9,975.50	
Senior Project Assistant				
Hughart, Desiree	.75	136.00	102.00	
Totals	76.25		19,037.50	
<b>Labor Total</b>				<b>19,037.50</b>
				<b>Total this Phase</b>
				<b>\$19,037.50</b>

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Phase	034	FY 20/21 DWR Grant Agreement Administration
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**Professional Personnel**

	Hours	Rate	Amount	
Planner 1				
Meyer, Nolan	14.00	171.00	2,394.00	
Totals	14.00		2,394.00	
<b>Labor Total</b>				<b>2,394.00</b>
				<b>Total this Phase</b>
				<b>\$2,394.00</b>

Phase 037 FY 20/21 Develop Strategy for Update/Refinement of Cuyama Basin GW Model


**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	4.00	281.00	1,124.00	
Senior Project Manager				
Strandberg, James	.50	298.00	149.00	
Totals	4.50		1,273.00	
<b>Labor Total</b>				<b>1,273.00</b>
				<b>Total this Phase \$1,273.00</b>
				<b>Total this Invoice \$39,980.70</b>

**Outstanding Invoices**

Number	Date	Balance
187657	3/17/2021	56,369.48
188760	4/14/2021	29,650.25
<b>Total</b>		<b>86,019.73</b>

Project Summary	Current Fee	Previous Fee	Total
	39,980.70	2,908,570.06	2,948,550.76

Approved by:  \_\_\_\_\_  
 Brian Van Lienden  
 Project Manager  
 Woodard & Curran





## Progress Report

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### Cuyama Basin Groundwater Sustainability Plan Development

**Subject:** April 2021 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:** May 13, 2021

**Project No.:** 0011078.01

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This progress report summarizes the work performed and project status for the period of February 27, 2021 through April 30, 2021 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 5, issued by the CBGSA on June 6, 2018, Task Order 6, issued by the CBGSA on August 7, 2019, Task Order 7, issued by the CBGSA on December 4, 2019, and Task order 8, issued by the CBGSA on June 25, 2020. Note that Task Orders 1, 2, 3 and 4 were already 100% spent as of the beginning of this reporting period.

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, 2, 3 and 4 below. Table 1 shows work performed under Task Orders 2 and 4, which include tasks identified in the Category 2 grant from the California Department of Water Resources (DWR). Table 2 shows work performed under Task Orders 3 and 5, which includes tasks identified in the Category 1 grant from DWR. Table 3 shows work performed under Task Order 6. Table 4 shows work under Task Order 7. Table 5 shows work under Task Order 8.

**Table 1: Summary of Task/Deliverables Status for Category 2 Tasks (Task Orders 2 and 4)**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 1: Initiate Work Plan for GSP and Stakeholder Engagement Strategy Development</b>	<ul style="list-style-type: none"> <li>Task 1 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 1 is completed; no further work is anticipated</li> </ul>
<b>Task 2: Data Management System, Data Collection and Analysis, and Plan Review</b>	<ul style="list-style-type: none"> <li>Task 2 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 2 is completed; no further work is anticipated</li> </ul>
<b>Task 3: Description of the Plan Area, Hydrogeologic Conceptual Model, and Groundwater Conditions</b>	<ul style="list-style-type: none"> <li>Task 3 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 3 is completed; no further work is anticipated</li> </ul>
<b>Task 4: Basin Model and Water Budget</b>	<ul style="list-style-type: none"> <li>Task 4 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 4 is completed; no further work is anticipated</li> </ul>
<b>Task 5: Establish Basin Sustainability Criteria</b>	<ul style="list-style-type: none"> <li>Task 5 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 5 is completed; no further work is anticipated</li> </ul>
<b>Task 6. Monitoring Networks</b>	<ul style="list-style-type: none"> <li>Task 6 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 6 is completed; no further work is anticipated</li> </ul>
<b>Task 7: Projects and Actions for Sustainability Goals</b>	<ul style="list-style-type: none"> <li>Task 7 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 7 is completed; no further work is anticipated</li> </ul>
<b>Task 8. GSP Implementation</b>	<ul style="list-style-type: none"> <li>Task 8 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 8 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 9. GSP Development</b>	<ul style="list-style-type: none"> <li>Task 9 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 9 is completed; no further work is anticipated</li> </ul>
<b>Task 10: Education, Outreach and Communication</b>	<ul style="list-style-type: none"> <li>Task 10 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 10 is completed; no further work is anticipated</li> </ul>
<b>Task 11: Project Management</b>	<ul style="list-style-type: none"> <li>Task 11 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 11 is completed; no further work is anticipated</li> </ul>

Table 2: Summary of Task/Deliverables Status for Category 1 Tasks (Task Orders 3 and 5)

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 12: Groundwater Monitoring Well Network Expansion</b>	<ul style="list-style-type: none"> <li>Data updates related to transducer installation</li> </ul>	99%	<ul style="list-style-type: none"> <li>Perform final reporting of transducer installation to DWR</li> <li>This task is expected to be completed during Q4 of FY 2020-21.</li> </ul>
<b>Task 13: Evapotranspiration Evaluation for Cuyama Basin Region</b>	<ul style="list-style-type: none"> <li>Task 13 is completed. No work was performed on Task 13 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 13 is completed; no further work is anticipated</li> </ul>
<b>Task 14: Surface Water Monitoring Program</b>	<ul style="list-style-type: none"> <li>Worked with USGS to prepare documentation and agreements for gage installation</li> </ul>	65%	<ul style="list-style-type: none"> <li>Continued USGS coordination activities</li> <li>This task is expected to be completed during Q1 of FY 2021-22.</li> </ul>
<b>Task 15: Category 1 Project Management</b>	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>	99%	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>

**Table 3: Summary of Task/Deliverables Status for Task Order 6**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 16: Finalize GSP Development</b>	<ul style="list-style-type: none"> <li>Task 16 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 16 is completed; no further work is anticipated</li> </ul>
<b>Task 17: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 17 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 17 is completed; no further work is anticipated.</li> </ul>
<b>Task 18: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 18 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 18 is completed; no further work is anticipated.</li> </ul>
<b>Task 19: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 19 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 19 is completed; no further work is anticipated.</li> </ul>
<b>Task 20: Prepare SGM Planning Grant Application</b>	<ul style="list-style-type: none"> <li>Task 20 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 20 is completed; no further work is anticipated</li> </ul>
<b>Task 21: Development of a CBGSA Fee Structure</b>	<ul style="list-style-type: none"> <li>Task 21 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 21 is completed; no further work is anticipated</li> </ul>

**Table 4: Summary of Task/Deliverables Status for Task Order 7**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 22: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 22 is completed. No work was performed on Task 22 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 22 is completed; no further work is anticipated. Further work will be performed under Task 28.</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 23: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 23 is completed. No work was performed on Task 23 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 23 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 29.</li> </ul>
<b>Task 24: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 24 is completed. No work was performed on Task 24 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 24 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 30.</li> </ul>
<b>Task 25: Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>Task 25 is completed. No work was performed on Task 25 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 25 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 31.</li> </ul>
<b>Task 26: Development of Management Area Policies and Guidelines</b>	<ul style="list-style-type: none"> <li>Task 26 is completed. No work was performed on Task 26 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 26 is completed; no further work is anticipated.</li> </ul>
<b>Task 27: Support for Determining a Funding Mechanism for FY 20-21</b>	<ul style="list-style-type: none"> <li>Task 27 is completed. No work was performed on Task 27 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 27 is completed; no further work is anticipated.</li> </ul>

Table 5: Summary of Task/Deliverables Status for Task Order 8

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 28: FY21 Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Prepared materials for April SAC meeting and May Board</li> <li>Participation in SAC meeting on April 29</li> <li>Participation in ad-hoc calls</li> </ul>	80%	<ul style="list-style-type: none"> <li>Participation in future ad-hoc calls</li> <li>Preparation for and participation in future CBGSA Board and SAC meetings</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 29: FY21 Outreach Support</b>	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP implementation</li> </ul>	80%	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP implementation</li> </ul>
<b>Task 30: FY21 Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Coordination with DWR related to TSS well installation</li> </ul>	60%	<ul style="list-style-type: none"> <li>Continued TSS well support and permitting</li> </ul>
<b>Task 31: FY21 Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>Monitoring implementation support and development of monitoring reporting documentation</li> <li>Development of draft guidance documents for well metering and reporting</li> </ul>	80%	<ul style="list-style-type: none"> <li>Continued monitoring implementation support</li> <li>DMS updates and data integration</li> <li>Update metering guidance documents in response to Board comments</li> </ul>
<b>Task 32: FY21 Development of Management Area Administration</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 32 during this period</li> </ul>	0%	<ul style="list-style-type: none"> <li>Additional support as requested by the CBGSA</li> </ul>
<b>Task 33: FY21 Support for Determining a Funding Mechanism</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 33 during this period</li> </ul>	0%	<ul style="list-style-type: none"> <li>Additional support as requested by the CBGSA</li> </ul>
<b>Task 34: FY21 DWR Grant Agreement Administration</b>	<ul style="list-style-type: none"> <li>Ongoing grant agreement administration</li> <li>Grant scheduling</li> </ul>	80%	<ul style="list-style-type: none"> <li>Continued grant agreement administration</li> </ul>
<b>Task 35: FY21 Preparation of Grant Application</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 35 during this period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 35 is completed; no further work is anticipated</li> </ul>
<b>Task 36: FY21 Indirect and Induced Economic Impacts Analysis</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 36 during this period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 36 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 37: FY21 Develop Strategy for Update/Refinement of Cuyama Basin GW Model</b>	<ul style="list-style-type: none"> <li>Refinement of cost and scope for model data support activities for discussion with budget ad-hoc</li> </ul>	90%	<ul style="list-style-type: none"> <li>Update proposed model refinement activities based on feedback from Board and ad-hoc committee</li> </ul>

## 2 Budget Status

Table 6 shows the percent spent for each task under Task Order 1. 100% of the available Task Order 1 budget has been expended (\$321,135.00 out of \$321,135).

Table 6: Budget Status for Task Order 1

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
<b>1</b>	\$ 35,768.00	\$ 35,755.53	\$ -	\$ 35,755.53	\$ 12.47	100%
<b>2</b>	\$ 61,413.00	\$ 61,413.00	\$ -	\$ 61,413.00	\$ -	100%
<b>3</b>	\$ 45,766.00	\$ 45,766.00	\$ -	\$ 45,766.00	\$ -	100%
<b>4</b>	\$ 110,724.00	\$ 110,724.00	\$ -	\$ 110,724.00	\$ -	100%
<b>5</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>6</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>7</b>	\$ 12,120.00	\$ 12,120.00	\$ -	\$ 12,120.00	\$ -	100%
<b>8</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>9</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>10</b>	\$ 45,420.00	\$ 45,432.47	\$ -	\$ 45,432.47	\$ (12.47)	100%
<b>11</b>	\$ 9,924.00	\$ 9,924.00	\$ -	\$ 9,924.00	\$ -	100%
<b>Total</b>	<b>\$ 321,135.00</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>100%</b>

Table 7 shows the percent spent for each task under Task Order 2. 100% of the available Task Order 2 budget has been expended (\$399,469.00 out of \$399,469).

**Table 7: Budget Status for Task Order 2**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 48,457.00	\$ 48,458.00	\$ -	\$ 48,458.00	\$ (1.00)	100%
3	\$ 24,182.00	\$ 24,182.00	\$ -	\$ 24,182.00	\$ -	100%
4	\$ 103,880.00	\$ 103,880.00	\$ -	\$ 103,880.00	\$ -	100%
5	\$ 60,676.00	\$ 60,676.00	\$ -	\$ 60,676.00	\$ -	100%
6	\$ 65,256.00	\$ 65,255.00	\$ -	\$ 65,255.00	\$ 1.00	100%
7	\$ 36,402.00	\$ 36,402.00	\$ -	\$ 36,402.00	\$ -	100%
8	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
9	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
10	\$ 45,420.00	\$ 45,420.00	\$ -	\$ 45,420.00	\$ -	100%
11	\$ 15,196.00	\$ 15,196.00	\$ -	\$ 15,196.00	\$ -	100%
<b>Total</b>	<b>\$ 399,469.00</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>100%</b>

Table 8 shows the percent spent for each task under Task Order 3. 100% of the available Task Order 3 budget has been expended (\$188,238.00 out of \$188,238).

**Table 8: Budget Status for Task Order 3**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 53,244.00	\$ 53,244.00	\$ -	\$ 53,244.00	\$ -	100%
13	\$ 69,706.00	\$ 69,706.00	\$ -	\$ 69,706.00	\$ -	100%
14	\$ 53,342.00	\$ 53,342.00	\$ -	\$ 53,342.00	\$ -	100%
15	\$ 11,946.00	\$ 11,946.00	\$ -	\$ 11,946.00	\$ -	100%
<b>Total</b>	<b>\$ 188,238.00</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>100%</b>

Table 9 shows the percent spent for each task under Task Order 4. 100% of the available Task Order 4 budget has been expended (\$764,394.14 out of \$764,396).



**Table 9: Budget Status for Task Order 4**

Task	Total Budget	Spent Previously	Amount Invoiced This Month	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 24,780.00	\$ 24,793.50	\$ -	\$ 24,793.50	\$ (13.50)	100%
3	\$ 26,912.00	\$ 26,894.00	\$ -	\$ 26,894.00	\$ 18.00	100%
4	\$ 280,196.00	\$ 280,190.26	\$ -	\$ 280,190.26	\$ 5.74	100%
5	\$ 47,698.00	\$ 47,641.88	\$ -	\$ 47,641.88	\$ 56.12	100%
6	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
7	\$ 117,010.00	\$ 117,009.20	\$ -	\$ 117,009.20	\$ 0.80	100%
8	\$ 69,780.00	\$ 69,831.25	\$ -	\$ 69,831.25	\$ (51.25)	100%
9	\$ 91,132.00	\$ 91,567.49	\$ -	\$ 91,567.49	\$ (435.49)	100%
10	\$ 70,236.00	\$ 69,766.10	\$ -	\$ 69,766.10	\$ 469.90	100%
11	\$ 36,652.00	\$ 36,700.46	\$ -	\$ 36,700.46	\$ (48.46)	100%
<b>Total</b>	<b>\$ 764,396.00</b>	<b>\$ 764,394.14</b>	<b>\$ -</b>	<b>\$ 764,394.14</b>	<b>\$ 1.86</b>	<b>100%</b>

Table 10 shows the percent spent for each task under Task Order 5 as of April 30, 2021. 84% of the available Task Order 5 budget has been expended (\$384,684.89 out of \$459,886).

**Table 10: Budget Status for Task Order 5**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$196,208.00	\$195,674.23	\$112.00	\$195,786.23	\$421.77	100%
13	\$24,950.00	\$24,933.01	\$0.00	\$24,933.01	\$16.99	100%
14	\$204,906.00	\$122,048.15	\$9,012.95	\$131,061.10	\$73,844.90	64%
15	\$33,822.00	\$32,904.55	\$0.00	\$32,904.55	\$917.45	97%
<b>Total</b>	<b>\$459,886.00</b>	<b>\$375,559.94</b>	<b>\$9,124.95</b>	<b>\$384,684.89</b>	<b>\$75,201.11</b>	<b>84%</b>

Table 11 shows the percent spent for each task under Task Order 6. 96% of the available Task Order 6 budget has been expended (\$344,372.37 out of \$357,405). Work on Task Order 6 is completed.

**Table 11: Budget Status for Task Order 6**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
16	\$195,658.00	\$195,630.29	\$0.00	\$195,630.29	\$27.71	100%
17	\$57,406.00	\$57,379.17	\$0.00	\$57,379.17	\$26.83	100%
18	\$12,901.00	\$12,929.91	\$0.00	\$12,929.91	(\$28.91)	100%
19	\$18,848.00	\$18,835.50	\$0.00	\$18,835.50	\$12.50	100%
20	\$40,032.00	\$40,007.00	\$0.00	\$40,007.00	\$25.00	100%
21	\$32,560.00	\$19,590.50	\$0.00	\$19,590.50	\$12,969.50	60%
<b>Total</b>	<b>\$357,405.00</b>	<b>\$344,372.37</b>	<b>\$0.00</b>	<b>\$344,372.37</b>	<b>\$13,032.63</b>	<b>96%</b>

Table 12 shows the percent spent for each task under Task Order 7. 59% of the available Task Order 7 budget has been expended (\$160,318.09 out of \$273,655.00). Work on Task Order 7 is completed.

**Table 12: Budget Status for Task Order 7**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
22	\$29,262.00	\$8,736.00	\$0.00	\$8,736.00	\$20,526.00	30%
23	\$12,901.00	\$7,571.88	\$0.00	\$7,571.88	\$5,329.12	59%
24	\$18,848.00	\$15,301.46	\$0.00	\$15,301.46	\$3,546.54	81%
25	\$160,028.00	\$120,728.75	\$0.00	\$120,728.75	\$39,299.25	75%
26	\$49,608.00	\$4,977.00	\$0.00	\$4,977.00	\$44,631.00	10%
27	\$3,008.00	\$3,003.00	\$0.00	\$3,003.00	\$5.00	100%
<b>Total</b>	<b>\$273,655.00</b>	<b>\$160,318.09</b>	<b>\$0.00</b>	<b>\$160,318.09</b>	<b>\$113,336.91</b>	<b>59%</b>

Table 13 shows the percent spent for each task under Task Order 8 as of April 30, 2021. 52% of the available Task Order 8 budget has been expended (\$385,939.27 out of \$739,525.00).

**Table 13: Budget Status for Task Order 8**

<b>Task</b>	<b>Total Budget</b>	<b>Spent Previously</b>	<b>Spent this Period</b>	<b>Total Spent to Date</b>	<b>Budget Remaining</b>	<b>% Spent to Date</b>
<b>28</b>	\$90,052.00	\$39,205.72	\$5,620.00	\$44,825.72	\$45,226.28	50%
<b>29</b>	\$18,057.00	\$5,345.63	\$1,688.25	\$7,033.88	\$11,023.12	39%
<b>30</b>	\$32,192.00	\$2,894.50	\$843.00	\$3,737.50	\$28,454.50	12%
<b>31</b>	\$330,160.00	\$110,781.50	\$19,037.50	\$129,819.00	\$200,341.00	39%
<b>32</b>	\$22,584.00	\$0.00	\$0.00	\$0.00	\$22,584.00	0%
<b>33</b>	\$25,076.00	\$0.00	\$0.00	\$0.00	\$25,076.00	0%
<b>34</b>	\$50,020.00	\$41,113.79	\$2,394.00	\$43,507.79	\$6,512.21	87%
<b>35</b>	\$40,400.00	\$40,294.75	\$0.00	\$40,294.75	\$105.25	100%
<b>36</b>	\$90,000.00	\$89,982.13	\$0.00	\$89,982.13	\$17.87	100%
<b>37</b>	\$40,984.00	\$25,465.50	\$1,273.00	\$26,738.50	\$14,245.50	65%
<b>Total</b>	<b>\$739,525.00</b>	<b>\$355,083.52</b>	<b>\$30,855.75</b>	<b>\$385,939.27</b>	<b>\$353,585.73</b>	<b>52%</b>

### 3 Schedule Status

The project is on schedule. Work authorized under Task Orders 1, 2, 3, 4, 6 and 7 are complete.

### 4 Outstanding Issues to be Coordinated

None

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

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

Invoice No.: 2021-CB-GSA-05  
 Task Order No.: CB-HG-006  
 Agreement No.: 201709-CB-001  
 Date: May 31, 2021

For professional services rendered for the month of May 2021:

Task Order	Sub Task	Task Description	Billing Classification	Hours	Rate	Amount
CB-HG-006	1	Board of Directors and Advisory Committee Meetings	Executive Director - J. Beck	6.75	\$ 300.00	\$ 2,025.00
			Project Coordinator - T. Blakslee	18.75	\$ 150.00	\$ 2,812.50
			Project Administrator - S. Pope	0.50	\$ 125.00	\$ 62.50
<b>Total Sub Task 1 Labor</b>						<b>\$ 4,900.00</b>
CB-HG-006	2	Consultant Management and GSP Implementation	Executive Director - J. Beck	2.00	\$ 300.00	\$ 600.00
			Project Coordinator - T. Blakslee	23.25	\$ 150.00	\$ 3,487.50
<b>Total Sub Task 2 Labor</b>						<b>\$ 4,087.50</b>
CB-HG-006	3	Financial Information Coordination	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Controls - J. Harris	5.50	\$ 200.00	\$ 1,100.00
			Project Coordinator - T. Blakslee	4.00	\$ 150.00	\$ 600.00
<b>Total Sub Task 3 Labor</b>						<b>\$ 1,700.00</b>
CB-HG-006	4	CBGSA Outreach	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	2.00	\$ 150.00	\$ 300.00
<b>Total Sub Task 4 Labor</b>						<b>\$ 300.00</b>
CB-HG-006	5	Funding Process Administration	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Controls - J. Harris	2.50	\$ 200.00	\$ 500.00
			Project Coordinator - T. Blakslee	7.00	\$ 150.00	\$ 1,050.00
<b>Total Sub Task 5 Labor</b>						<b>\$ 1,550.00</b>
CB-HG-006	6	Management Area Administration	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	1.75	\$ 150.00	\$ 262.50
<b>Total Sub Task 6 Labor</b>						<b>\$ 262.50</b>
CB-HG-006	7	Support for CBGSA Response to DWR and Public Comments	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	0.00	\$ 150.00	\$ -
<b>Total Sub Task 7 Labor</b>						<b>\$ -</b>
<b>Total Labor</b>						<b>\$ 12,800.00</b>
Provost & Pritchard (Monitoring Network Setup and Data Collection) - May 2021						\$ 5,063.48
Provost & Pritchard (Groundwater Quality Monitoring) - May 2021						\$ 5,426.70
Printing, Paper and Postage						\$ 43.69
GoToMeeting Conference Calls Minutes: 866 .05 c						\$ 43.30
<b>SubTotal Travel and Other Direct Costs</b>						<b>\$ 10,577.17</b>
ODC Mark Up - Provost & Pritchard 3%						\$ 314.71
ODC Mark Up - Other 5%						\$ 4.35
<b>Total Travel and Other Direct Costs</b>						<b>\$ 10,896.23</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>						<b>\$ 23,696.23</b>

**MAXIMUM CONTRACT VALUE AND PROGRESS BILLING**

Task Order	Original Totals	Amendment(s)	Total Committed	Previously Billed	Current Billing	Remaining Balance
CB-HG-006	\$ 153,350.00	\$ 84,350.00	\$ 237,700.00	\$ 187,718.75	\$ 12,800.00	\$ 37,181.25
Provost & Pritchard	\$ -	\$ 230,000.00	\$ 230,000.00	\$ 142,902.30	\$ 10,490.18	\$ 76,607.52
Travel and ODC	\$ 2,335.00	\$ 6,900.00	\$ 9,235.00	\$ 7,065.73	\$ 406.05	\$ 1,763.22
<b>Total</b>	<b>\$ 155,685.00</b>	<b>\$ 321,250.00</b>	<b>\$ 476,935.00</b>	<b>\$ 337,686.78</b>	<b>\$ 23,696.23</b>	<b>\$ 115,551.99</b>

# CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

## PROGRESS REPORT FOR TASK ORDER CB-HG-006

<b>Client Name:</b>	Cuyama Basin Groundwater Sustainability Agency	<b>Agreement Number:</b>	201709-CB-001
<b>Company Name:</b>	HGCPM, Inc. DBA The Hallmark Group	<b>Address:</b>	500 Capitol Mall, Suite 2350 Sacramento, CA 95814
<b>Task Order Number:</b>	CB-HG-006	<b>Report Period:</b>	May 1-31, 2021
<b>Progress Report Number:</b>	28	<b>Project Manager:</b>	Jim Beck
<b>Invoice Number:</b>	2021-CBGSA-05	<b>Invoice Date:</b>	May 31, 2021

## SUMMARY OF WORK PERFORMED

### Task 1: CBGSA Board of Directors Meetings

- Developed memos, presentations, and electronic presentation for CBGSA Board Meeting.
- Prepared for and attended May 5<sup>th</sup> Board Meeting.
- Drafted CBGSA Board Meeting Minutes.
- Facilitated pre-Board Meeting briefing with Chair D. Yurosek and legal.
- Processed signed Board documents and distributed to subconsultants.
- Facilitated delinquent fee discussion and resolution with legal.
- Prepared for Meter Ad Hoc meeting.
- Developed Adaptive Management ad hoc recommendation for Chair D. Yurosek.

### Task 2: Consultant Management and GSP Implementation

- Prepared for and facilitated weekly Program Management Team (PMT) meetings regarding GSP implementation efforts.
- Participated in an Aerial Electromagnetic presentation meeting with DWR and W&C.
- Developed meter cover letter and notice and reviewed with legal.
- Coordinated with W&C on adaptive management maps and DWR TSS update on screen intervals.
- Discussed TSS well agreements with C. Baker of DWR.
- Discussed stream gauge agreements with B. Glass of USGS.
- Discussed monitoring network issues with W&C.
- Coordinated with Blue Sky to move a DWR TSS well.
- Drafted language regarding falling water for meter guidance and discussed with CBWD Manager M. Klinchuch.
- Scheduled meter ad hoc meeting and developed meeting agenda.
- Discussed monitoring network issues with Provost & Prichard (P&P).
- Discussed transducer measurement timing with W&C.
- Updated water quality data and sent to W&C.
- Reviewed USGS agreements and sent to legal.

### Task 3: Financial Information Coordination

- Developed monthly budget report.
- Billing, accounting, and administration.
- Developed monthly progress report.
- Review changes to grant invoices.
- Prepared for, met with, and facilitated bi-weekly grant administration update with Woodard & Curran (W&C).

### Task 4: Cuyama Basin GSA Outreach

- Discussed management area policies with landowner G. Zannon.
- Processed stakeholder information requests.
- Discussed newsletter topics/issues with Catalyst Group's Aaron Pope.
- Discussed groundwater extraction fees with local landowner.
- Coordinated website updates.

### Task 5: Funding Process (Currently Extraction Fee) – Administration

- Correspondence with landowners regarding groundwater extraction fees.
- Developed, processed and mailed May 2021 groundwater extraction fee landowner invoices.

### Task 6: Management Area Administration

- N/A

### Task 7: Support for CBGSA Response to DWR and Public Comments

- N/A

## DELIVERABLES AND COMPLETED TASKS

- Developed agendas, SAC and Board packet, and facilitated remote meetings.
- Mailed Groundwater Extraction Fee statements.
- Finalized FY 21-22 Groundwater Extraction Fee Report.
- Finalized draft FY 21-22 Budget and cash flow.

## PLANNED OBJECTIVES FOR NEXT REPORTING PERIOD

- Facilitate bi-weekly CBGSA program management team meetings.
- Facilitate bi-weekly grant administration update meetings.

## SIGNIFICANT ISSUES OR CHALLENGES (IF ANY) AND POTENTIAL RESOLUTIONS

- N/A

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

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CBGSA  
 Hallmark Group  
 Attn: Taylor Blakslee  
 500 Capital Mall, Ste 2350  
 Sacramento, CA 95814

June 10, 2021  
 Project: No: 03616-20-001  
 Invoice No: 85629

**Project Name:** Cuyama Basin Groundwater Sustainability Agency Monitoring Network Setup and Data Collection  
**Client Project #:**

Correspondence with landowners. Correspondence w/ client and other project management. Groundwater level measurements. Quality control reviews. Correspondence and discussion regarding access agreements, Opti\_ID numbers, and survey.

**Professional Services from May 1, 2021 to May 31, 2021**

Phase:	CO	CBGSA Coordination	
<b>Labor</b>			<b>980.00</b>
		<b>Total this Phase:</b>	<b>\$980.00</b>

Phase:	DAT	CBGSA Data Reporting	
<b>Labor</b>			<b>730.00</b>
		<b>Total this Phase:</b>	<b>\$730.00</b>

Phase:	MON	CBGSA Monthly Monitoring	
<b>Labor</b>			<b>2,976.00</b>
<b>Reimbursable Expenses</b>			<b>334.88</b>
		<b>Total this Phase:</b>	<b>\$3,310.88</b>

Phase:	SUR	CBGSA Survey	
<b>Labor</b>			<b>42.60</b>
		<b>Total this Phase:</b>	<b>\$42.60</b>
		<b>Total this Invoice</b>	<b><u>\$5,063.48</u></b>

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

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CBGSA  
 Hallmark Group  
 Attn: Taylor Blakslee  
 500 Capital Mall, Ste 2350  
 Sacramento, CA 95814

June 10, 2021  
 Project No: 03616-20-002  
 Invoice No: 85630

**Project Name: CBGSA - Groundwater Quality Monitoring**

**Client Project #:**

**Phase T2 - \$3,218.30** - Water Quality Measurements, final deliverables. QAQC Field Sheet (report) generation. Finish populating Results Excel template, updating final memo.

**Phase T3 - \$2,208.40** - Data Management and Reporting, QA/QC deliverables. Submit deliverables. Review field notes for discrepancy re duplicate data input.

**Professional Services from May 1, 2021 to May 31, 2021**

Phase: T2 CBGSA Water Quality Measurements

**Labor**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Assistant Engineer	5.00	100.00	500.00	
Assistant Engineer	11.90	113.00	1,344.70	
Associate Engineer	.80	142.00	113.60	
Assistant Engineer	10.50	120.00	1,260.00	
Totals	28.20		3,218.30	
<b>Total Labor</b>				<b>3,218.30</b>
		<b>Total this Phase:</b>		<b>\$3,218.30</b>

Phase: T3 CBGSA Data Management and Reporting

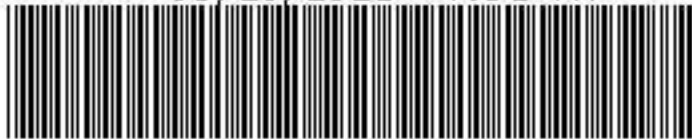
**Labor**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Assistant Engineer	.50	100.00	50.00	
Associate Engineer	15.20	142.00	2,158.40	
Totals	15.70		2,208.40	
<b>Total Labor</b>				<b>2,208.40</b>
		<b>Total this Phase:</b>		<b>\$2,208.40</b>
		<b>Total this Invoice</b>		<b><u>\$5,426.70</u></b>



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May 28, 2021

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

Invoice No. 1176416  
Client No. 22930  
Matter No. 001  
Billing Attorney: JDH

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**INVOICE SUMMARY**

For Professional Services Rendered for the Period Ending: May 19, 2021.

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY  
GENERAL BUSINESS

Professional Services	\$ 5,243.50
Costs Advanced	<u>\$ 289.12</u>
<b>TOTAL THIS INVOICE</b>	<b>\$ 5,532.62</b>
Prior Balance	<u>\$ 5,382.50</u>
<b>TOTAL BALANCE DUE</b>	<b><u>\$ 10,915.12</u></b>

Invoice No. 1176416

May 28, 2021

**PROFESSIONAL SERVICES**

<b>Date</b>	<b>Init</b>	<b>Description</b>	<b>Hours</b>	<b>Amount</b>
4/20/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING RESOLUTION AUTHORIZING DELEGATION OF GROUNDWATER RESOURCE MANAGEMENT MEASURES; DRAFTED RESOLUTION REGARDING SAME.	1.00	230.00
4/20/21	AND	RESEARCHED COUNTY RESOLUTIONS REGARDING AUTHORIZING PLACEMENT OF DELINQUENT FEES ON COUNTY TAX ROLL; DRAFTED RESOLUTION REGARDING SAME.	1.50	345.00
4/20/21	AND	TELEPHONE CALL WITH SANTA MARIA TIMES REGARDING PUBLICATION OF NOTICE OF PUBLIC HEARING; E-MAILED SANTA MARIA TIMES REGARDING SAME.	.20	46.00
4/21/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING MANAGEMENT AREA DELEGATION ACTIVITIES AND RESOLUTION.	.20	46.00
4/22/21	AND	DRAFTED MEMORANDUM FOR RESOLUTION AUTHORIZING COLLECTION OF DELINQUENT FEES; DRAFTED MEMORANDUM FOR RESOLUTION AUTHORIZING INCREASE OF FEES; E-MAILED T. BLAKSLEE REGARDING AGENDA LANGUAGE; TELEPHONE CALL WITH T. BLAKSLEE REGARDING MANAGEMENT AREA DELEGATION RESOLUTION.	1.50	345.00
4/23/21	AND	REVISED BOARD PACKET MEMORANDUM; REVISED RESOLUTION AUTHORIZING INCREASE OF GROUNDWATER EXTRACTION FEE; E-MAILED T. BLAKSLEE REGARDING SAME.	.30	69.00
4/23/21	AND	RESEARCHED POLITICAL REFORM ACT REGARDING REQUIREMENT TO AMEND OR UPDATE CONFLICT OF INTEREST CODE; REVIEWED CBGSA CONFLICT OF INTEREST CODE; E-MAILED T. BLAKSLEE REGARDING SAME.	.50	115.00
4/23/21	AND	REVIEWED AND TOOK NOTES FROM MANAGEMENT AREA DELEGATION MEETING RECORDING.	1.20	276.00
4/25/21	AND	REVISED RESOLUTION AUTHORIZING DELEGATION OF GROUNDWATER RESOURCE MANAGEMENT MEASURES; E-MAILED J. HUGHES REGARDING SAME.	.50	115.00
4/27/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING RESOLUTION AUTHORIZING DELEGATION OF GROUNDWATER RESOURCES MEASURES; E-MAILED J. HUGHES REGARDING SAME; REVISED RESOLUTION AUTHORIZING DELEGATION OF GROUNDWATER RESOURCES MEASURES; E-MAILED A. DOUD REGARDING SAME.	.60	138.00
4/29/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING AGENDA FOR STANDING ADVISORY COMMITTEE MEETING; REVIEWED JOINT POWERS AGREEMENT REGARDING MEMBERSHIP OF STANDING ADVISORY COMMITTEE; ATTENDED STANDING ADVISORY COMMITTEE MEETING.	2.40	552.00
4/30/21	AND	REVIEWED CUYAMA BASIN WATER DISTRICT RESPONSE LETTER REGARDING MANAGEMENT AREA DELEGATION MEASURES; E-MAILED J. HUGHES REGARDING SAME AND STATUS OF CBGSA RESOLUTION; E-MAILED A. DOUD REGARDING SAME; TELEPHONE CALL WITH A. DOUD REGARDING SAME; TELEPHONE CALL WITH T. BLAKSLEE REGARDING SAME.	.50	115.00
4/30/21	AND	VIDEO CONFERENCE WITH J. HUGHES, J. BECK, AND T. BLAKSLEE REGARDING MANAGEMENT AREA DELEGATION MATTER; REVISED RESOLUTION AUTHORIZING THE DELEGATION OF GROUNDWATER MANAGEMENT RESOURCE MEASURES; E-MAILED J. BECK AND T. BLAKSLEE REGARDING SAME.	1.20	276.00

## KLEIN DENATALE GOLDNER

Invoice No. 1176416

May 28, 2021

Date	Init	Description	Hours	Amount
4/30/21	JDH	CONFERENCE WITH J. BECK, T. BLAKSLEE, AND A. DOMINGUEZ REGARDING MANAGEMENT ACTION DELEGATION; CONFERENCE WITH A. DOMINGUEZ TO REVISE DRAFT RESOLUTION.	.50	147.50
5/04/21	AND	E-MAILED T. BLAKSLEE REGARDING FILING BIENNIAL NOTICE OF STATUS OF CONFLICT OF INTEREST CODE.	.20	46.00
5/04/21	AND	VIDEO CONFERENCE WITH J. HUGHES, J. BECK, AND T. BLAKSLEE REGARDING MAY 5, 2021 BOARD MEETING AND PUBLIC HEARING.	.80	184.00
5/04/21	JDH	CONFERENCE WITH J. BECK, T. BLAKSLEE, D. YUROSEK, AND A. DOMINGUEZ REGARDING BOARD MEETING PREPARATION.	1.00	295.00
5/05/21	AND	ATTENDED CUYAMA BASIN GSA BOARD MEETING.	1.30	299.00
5/05/21	JDH	ATTENDED MAY REGULAR BOARD MEETING.	3.80	1,121.00
5/17/21	AND	RESEARCHED WATER CODE REGARDING INSTALLATION OF WELL METERS; REVIEWED CUYAMA BASIN GSA GSP; RESEARCHED SURROUNDING GSA GSPS FOR LANGUAGE ON WELL METER REQUIREMENTS; E-MAILED J. HUGHES ANALYSIS OF METERING REQUIREMENT AS USED IN CBGSA'S GSP AND OTHER GSAs AND GSPs.	1.50	345.00
5/18/21	AND	RESEARCHED CUYAMA BASIN GSA FORMATION AND ASSOCIATED DOCUMENTS; E-MAILED T. BLAKSLEE REGARDING CUYAMA BASIN GSA FORMATION DOCUMENTS REQUESTED BY COUNTY AUDITOR-CONTROLLER FOR PURPOSES OF ADDING DELINQUENT FEES TO TAX ROLL.	.30	69.00
5/18/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING MEMBERS OF AD HOC COMMITTEES AND POTENTIAL BROWN ACT VIOLATIONS; OFFICE CONFERENCE WITH J. HUGHES REGARDING SAME; E-MAILED T. BLAKSLEE REGARDING SAME.	.30	69.00

**TOTAL PROFESSIONAL SERVICES****\$ 5,243.50****SUMMARY OF PROFESSIONAL SERVICES**

Name	Init	Rate	Hours	Total
DOMINGUEZ, ALEX	AND	230.00	16.00	3,680.00
HUGHES, JOSEPH	JDH	295.00	5.30	1,563.50
<b>Total</b>			<b>21.30</b>	<b>\$ 5,243.50</b>

**COSTS ADVANCED**

Date	Description	Amount
4/21/21	SGW - SANTA MARIA TIMES - PUBLICATION OF NOTICE OF PUBLIC HEARING	289.12

**TOTAL COSTS ADVANCED****\$ 289.12****TOTAL THIS INVOICE****\$ 5,532.62**

Invoice No. 1176416

May 28, 2021

## KLEIN DENATALE GOLDNER

Invoice No. 1176416

May 28, 2021

**OUTSTANDING INVOICES**

Invoice No.	Date	Invoice Total	Payments Received	Ending Balance
1174886	4/30/21	5,382.50	.00	5,382.50

PRIOR BALANCE \$ 5,382.50

Balance Due This Invoice \$ 5,532.62

**TOTAL BALANCE DUE \$ 10,915.12**

**AGED ACCOUNTS RECEIVABLE**

Current - 30	31 - 60	61 - 90	91 - 120	Over 120	Total
\$ .00	\$ 5,382.50	\$ .00	\$ .00	\$ .00	\$ 5,382.50

**Klein · DeNatale · Goldner**  
ATTORNEYS AT LAW

55

4550 CALIFORNIA AVENUE, SECOND FLOOR  
BAKERSFIELD, CA 93309

MAILING ADDRESS: P.O. BOX 11172  
BAKERSFIELD, CA 93389-1172  
(661) 395-1000  
FAX (661) 326-0418  
E-MAIL: [accounting@kleinlaw.com](mailto:accounting@kleinlaw.com)

May 28, 2021

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

Invoice No. 1176416  
Client No. 22930  
Matter No. 001  
Billing Attorney: JDH

---

**REMITTANCE**

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY  
GENERAL BUSINESS

---

<b>BALANCE DUE THIS INVOICE</b>	<b>\$ 5,532.62</b>
Prior Balance	<u>\$ 5,382.50</u>
<b>TOTAL BALANCE DUE</b>	<b><u>\$ 10,915.12</u></b>

---

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

Klein, DeNatale, Goldner, Cooper,  
Rosenlieb & Kimball, LLP  
P.O. Box 11172  
Bakersfield, CA 93389-1172

**For payment by wire in USD:**  
(Please reference:  
Client-Matter No. 22930-001,  
Invoice No. 1176416)

Bank of America  
5021 California Avenue  
Bakersfield, CA 93309  
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Jim Beck  
Executive Director  
Cuyama Basin Groundwater Sustainability  
Agency  
c/o Hallmark Group  
1901 Royal Oaks Drive, Suite 200  
Sacramento, CA 95815

June 11, 2021  
Project No: 0011078.01  
Invoice No: 191048

Project 0011078.01 CUYAMA GSP

**Professional Services for the period ending May 28, 2021**

Phase 014 Surface Water Monitoring Program (Cat 1 – Task 3)

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	2.00	281.00	562.00	
Totals	2.00		562.00	
<b>Labor Total</b>				<b>562.00</b>
				<b>Total this Phase</b>
				<b>\$562.00</b>

Phase 028 FY 20/21 Stakeholder/Board Engagement

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	6.00	281.00	1,686.00	
Totals	6.00		1,686.00	
<b>Labor Total</b>				<b>1,686.00</b>
				<b>Total this Phase</b>
				<b>\$1,686.00</b>

Phase 029 FY 20/21 Outreach

**Consultant**

Sub - Engineering				
5/22/2021 THE CATALYST GROUP	Catalyst Group #546		1,147.50	
Sub - Consultant Miscellaneous				
5/28/2021 THE CATALYST GROUP	Catalyst Group #556		2,033.75	
<b>Consultant Total</b>		<b>1.1 times</b>	<b>3,181.25</b>	<b>3,499.38</b>
				<b>Total this Phase</b>
				<b>\$3,499.38</b>



Phase 030 FY 20/21 Support for DWR Technical Support Services

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	8.00	281.00	2,248.00	
Totals	8.00		2,248.00	
<b>Labor Total</b>				<b>2,248.00</b>
				<b>Total this Phase \$2,248.00</b>

Phase 031 FY 20/21 GSP Implementation Support

**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	22.50	224.00	5,040.00	
Project Manager 2				
Ayres, John	4.00	281.00	1,124.00	
Van Lienden, Brian	40.00	281.00	11,240.00	
Senior Project Assistant				
Hughart, Desiree	1.25	136.00	170.00	
Totals	67.75		17,574.00	
<b>Labor Total</b>				<b>17,574.00</b>
				<b>Total this Phase \$17,574.00</b>

Phase 034 FY 20/21 DWR Grant Agreement Administration

**Professional Personnel**

	Hours	Rate	Amount	
Planner 1				
Meyer, Nolan	1.75	171.00	299.25	
Totals	1.75		299.25	
<b>Labor Total</b>				<b>299.25</b>
				<b>Total this Phase \$299.25</b>

Phase 037 FY 20/21 Develop Strategy for Update/Refinement of Cuyama Basin GW Model

**Professional Personnel**

	Hours	Rate	Amount	
Senior Technical Practice Leader				
Taghavi, Ali	1.00	324.00	324.00	
Totals	1.00		324.00	
<b>Labor Total</b>				<b>324.00</b>
				<b>Total this Phase \$324.00</b>
				<b>Total this Invoice \$26,192.63</b>

**Outstanding Invoices**

<b>Number</b>	<b>Date</b>	<b>Balance</b>
189753	5/12/2021	39,980.70
<b>Total</b>		<b>39,980.70</b>

	<b>Current Fee</b>	<b>Previous Fee</b>	<b>Total</b>
<b>Project Summary</b>	<b>26,192.63</b>	<b>2,948,550.76</b>	<b>2,974,743.39</b>

Approved by:  \_\_\_\_\_

Brian Van Lienden  
Project Manager  
Woodard & Curran



## Progress Report

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### Cuyama Basin Groundwater Sustainability Plan Development

**Subject:** May 2021 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:** June 11, 2021

**Project No.:** 0011078.01

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This progress report summarizes the work performed and project status for the period of May 1, 2021 through May 28, 2021 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 5, issued by the CBGSA on June 6, 2018, Task Order 6, issued by the CBGSA on August 7, 2019, Task Order 7, issued by the CBGSA on December 4, 2019, and Task order 8, issued by the CBGSA on June 25, 2020. Task Order 8 was amended on May 5, 2021. Note that Task Orders 1, 2, 3 and 4 were already 100% spent as of the beginning of this reporting period.

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, 2, 3 and 4 below. Table 1 shows work performed under Task Orders 2 and 4, which include tasks identified in the Category 2 grant from the California Department of Water Resources (DWR). Table 2 shows work performed under Task Orders 3 and 5, which includes tasks identified in the Category 1 grant from DWR. Table 3 shows work performed under Task Order 6. Table 4 shows work under Task Order 7. Table 5 shows work under Task Order 8.

**Table 1: Summary of Task/Deliverables Status for Category 2 Tasks (Task Orders 2 and 4)**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 1: Initiate Work Plan for GSP and Stakeholder Engagement Strategy Development</b>	<ul style="list-style-type: none"> <li>Task 1 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 1 is completed; no further work is anticipated</li> </ul>
<b>Task 2: Data Management System, Data Collection and Analysis, and Plan Review</b>	<ul style="list-style-type: none"> <li>Task 2 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 2 is completed; no further work is anticipated</li> </ul>
<b>Task 3: Description of the Plan Area, Hydrogeologic Conceptual Model, and Groundwater Conditions</b>	<ul style="list-style-type: none"> <li>Task 3 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 3 is completed; no further work is anticipated</li> </ul>
<b>Task 4: Basin Model and Water Budget</b>	<ul style="list-style-type: none"> <li>Task 4 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 4 is completed; no further work is anticipated</li> </ul>
<b>Task 5: Establish Basin Sustainability Criteria</b>	<ul style="list-style-type: none"> <li>Task 5 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 5 is completed; no further work is anticipated</li> </ul>
<b>Task 6. Monitoring Networks</b>	<ul style="list-style-type: none"> <li>Task 6 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 6 is completed; no further work is anticipated</li> </ul>
<b>Task 7: Projects and Actions for Sustainability Goals</b>	<ul style="list-style-type: none"> <li>Task 7 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 7 is completed; no further work is anticipated</li> </ul>
<b>Task 8. GSP Implementation</b>	<ul style="list-style-type: none"> <li>Task 8 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 8 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 9. GSP Development</b>	<ul style="list-style-type: none"> <li>Task 9 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 9 is completed; no further work is anticipated</li> </ul>
<b>Task 10: Education, Outreach and Communication</b>	<ul style="list-style-type: none"> <li>Task 10 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 10 is completed; no further work is anticipated</li> </ul>
<b>Task 11: Project Management</b>	<ul style="list-style-type: none"> <li>Task 11 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 11 is completed; no further work is anticipated</li> </ul>

**Table 2: Summary of Task/Deliverables Status for Category 1 Tasks (Task Orders 3 and 5)**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 12: Groundwater Monitoring Well Network Expansion</b>	<ul style="list-style-type: none"> <li>The final transducers were installed and the reporting to DWR was completed as part of the latest grant invoice.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 12 is completed; no further work is anticipated</li> </ul>
<b>Task 13: Evapotranspiration Evaluation for Cuyama Basin Region</b>	<ul style="list-style-type: none"> <li>Task 13 is completed. No work was performed on Task 13 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 13 is completed; no further work is anticipated</li> </ul>
<b>Task 14: Surface Water Monitoring Program</b>	<ul style="list-style-type: none"> <li>Worked with USGS to prepare documentation and agreements for gage installation</li> </ul>	70%	<ul style="list-style-type: none"> <li>Continued USGS coordination activities</li> <li>This task is expected to be completed during Q1 of FY 2021-22.</li> </ul>
<b>Task 15: Category 1 Project Management</b>	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>	99%	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>

**Table 3: Summary of Task/Deliverables Status for Task Order 6**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 16: Finalize GSP Development</b>	<ul style="list-style-type: none"> <li>Task 16 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 16 is completed; no further work is anticipated</li> </ul>
<b>Task 17: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 17 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 17 is completed; no further work is anticipated.</li> </ul>
<b>Task 18: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 18 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 18 is completed; no further work is anticipated.</li> </ul>
<b>Task 19: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 19 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 19 is completed; no further work is anticipated.</li> </ul>
<b>Task 20: Prepare SGM Planning Grant Application</b>	<ul style="list-style-type: none"> <li>Task 20 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 20 is completed; no further work is anticipated</li> </ul>
<b>Task 21: Development of a CBGSA Fee Structure</b>	<ul style="list-style-type: none"> <li>Task 21 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 21 is completed; no further work is anticipated</li> </ul>

**Table 4: Summary of Task/Deliverables Status for Task Order 7**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 22: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 22 is completed. No work was performed on Task 22 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 22 is completed; no further work is anticipated. Further work will be performed under Task 28.</li> </ul>
<b>Task 23: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 23 is completed. No work was performed on Task 23 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 23 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 29.</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 24: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 24 is completed. No work was performed on Task 24 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 24 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 30.</li> </ul>
<b>Task 25: Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>Task 25 is completed. No work was performed on Task 25 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 25 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 31.</li> </ul>
<b>Task 26: Development of Management Area Policies and Guidelines</b>	<ul style="list-style-type: none"> <li>Task 26 is completed. No work was performed on Task 26 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 26 is completed; no further work is anticipated.</li> </ul>
<b>Task 27: Support for Determining a Funding Mechanism for FY 20-21</b>	<ul style="list-style-type: none"> <li>Task 27 is completed. No work was performed on Task 27 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 27 is completed; no further work is anticipated.</li> </ul>

Table 5: Summary of Task/Deliverables Status for Task Order 8

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 28: FY21 Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Prepared for and participated in May 5 Board Meeting</li> <li>Participation in ad-hoc calls</li> </ul>	90%	<ul style="list-style-type: none"> <li>Participation in future ad-hoc calls</li> <li>Preparation for and participation in future CBGSA Board and SAC meetings</li> </ul>
<b>Task 29: FY21 Outreach Support</b>	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP implementation</li> </ul>	90%	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP implementation</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 30: FY21 Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>• Coordination and technical input with DWR related to TSS well installation</li> <li>• Meetings with DWR to discuss AEM survey and provide data to DWR</li> </ul>	90%	<ul style="list-style-type: none"> <li>• Continued support for TSS well installation</li> <li>• Continued support for AEM survey</li> </ul>
<b>Task 31: FY21 Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>• Monitoring implementation support and development of monitoring reporting documentation</li> <li>• DMS updates and data integration</li> <li>• Update of draft guidance documents for well metering and reporting</li> </ul>	90%	<ul style="list-style-type: none"> <li>• Continued monitoring implementation support</li> <li>• DMS updates and data integration</li> <li>• Update metering guidance documents in response to Board comments</li> </ul>
<b>Task 32: FY21 Development of Management Area Administration</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 32 during this period</li> </ul>	0%	<ul style="list-style-type: none"> <li>• Additional support as requested by the CBGSA</li> </ul>
<b>Task 33: FY21 Support for Determining a Funding Mechanism</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 33 during this period</li> </ul>	0%	<ul style="list-style-type: none"> <li>• Additional support as requested by the CBGSA</li> </ul>
<b>Task 34: FY21 DWR Grant Agreement Administration</b>	<ul style="list-style-type: none"> <li>• Ongoing grant agreement administration</li> <li>• Grant scheduling</li> </ul>	90%	<ul style="list-style-type: none"> <li>• Continued grant agreement administration</li> </ul>
<b>Task 35: FY21 Preparation of Grant Application</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 35 during this period</li> </ul>	100%	<ul style="list-style-type: none"> <li>• Task 35 is completed; no further work is anticipated</li> </ul>
<b>Task 36: FY21 Indirect and Induced Economic Impacts Analysis</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 36 during this period</li> </ul>	100%	<ul style="list-style-type: none"> <li>• Task 36 is completed; no further work is anticipated</li> </ul>



Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 37: FY21 Develop Strategy for Update/Refinement of Cuyama Basin GW Model</b>	<ul style="list-style-type: none"> <li>Planning activities related to model update tasks</li> </ul>	90%	<ul style="list-style-type: none"> <li>Continued planning activities related to model update tasks</li> </ul>

## 2 Budget Status

Table 6 shows the percent spent for each task under Task Order 1. 100% of the available Task Order 1 budget has been expended (\$321,135.00 out of \$321,135).

Table 6: Budget Status for Task Order 1

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
<b>1</b>	\$ 35,768.00	\$ 35,755.53	\$ -	\$ 35,755.53	\$ 12.47	100%
<b>2</b>	\$ 61,413.00	\$ 61,413.00	\$ -	\$ 61,413.00	\$ -	100%
<b>3</b>	\$ 45,766.00	\$ 45,766.00	\$ -	\$ 45,766.00	\$ -	100%
<b>4</b>	\$ 110,724.00	\$ 110,724.00	\$ -	\$ 110,724.00	\$ -	100%
<b>5</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>6</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>7</b>	\$ 12,120.00	\$ 12,120.00	\$ -	\$ 12,120.00	\$ -	100%
<b>8</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>9</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>10</b>	\$ 45,420.00	\$ 45,432.47	\$ -	\$ 45,432.47	\$ (12.47)	100%
<b>11</b>	\$ 9,924.00	\$ 9,924.00	\$ -	\$ 9,924.00	\$ -	100%
<b>Total</b>	<b>\$ 321,135.00</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>100%</b>

Table 7 shows the percent spent for each task under Task Order 2. 100% of the available Task Order 2 budget has been expended (\$399,469.00 out of \$399,469).

**Table 7: Budget Status for Task Order 2**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 48,457.00	\$ 48,458.00	\$ -	\$ 48,458.00	\$ (1.00)	100%
3	\$ 24,182.00	\$ 24,182.00	\$ -	\$ 24,182.00	\$ -	100%
4	\$ 103,880.00	\$ 103,880.00	\$ -	\$ 103,880.00	\$ -	100%
5	\$ 60,676.00	\$ 60,676.00	\$ -	\$ 60,676.00	\$ -	100%
6	\$ 65,256.00	\$ 65,255.00	\$ -	\$ 65,255.00	\$ 1.00	100%
7	\$ 36,402.00	\$ 36,402.00	\$ -	\$ 36,402.00	\$ -	100%
8	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
9	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
10	\$ 45,420.00	\$ 45,420.00	\$ -	\$ 45,420.00	\$ -	100%
11	\$ 15,196.00	\$ 15,196.00	\$ -	\$ 15,196.00	\$ -	100%
<b>Total</b>	<b>\$ 399,469.00</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>100%</b>

Table 8 shows the percent spent for each task under Task Order 3. 100% of the available Task Order 3 budget has been expended (\$188,238.00 out of \$188,238).

**Table 8: Budget Status for Task Order 3**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 53,244.00	\$ 53,244.00	\$ -	\$ 53,244.00	\$ -	100%
13	\$ 69,706.00	\$ 69,706.00	\$ -	\$ 69,706.00	\$ -	100%
14	\$ 53,342.00	\$ 53,342.00	\$ -	\$ 53,342.00	\$ -	100%
15	\$ 11,946.00	\$ 11,946.00	\$ -	\$ 11,946.00	\$ -	100%
<b>Total</b>	<b>\$ 188,238.00</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>100%</b>

Table 9 shows the percent spent for each task under Task Order 4. 100% of the available Task Order 4 budget has been expended (\$764,394.14 out of \$764,396).

**Table 9: Budget Status for Task Order 4**

Task	Total Budget	Spent Previously	Amount Invoiced This Month	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 24,780.00	\$ 24,793.50	\$ -	\$ 24,793.50	\$ (13.50)	100%
3	\$ 26,912.00	\$ 26,894.00	\$ -	\$ 26,894.00	\$ 18.00	100%
4	\$ 280,196.00	\$ 280,190.26	\$ -	\$ 280,190.26	\$ 5.74	100%
5	\$ 47,698.00	\$ 47,641.88	\$ -	\$ 47,641.88	\$ 56.12	100%
6	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
7	\$ 117,010.00	\$ 117,009.20	\$ -	\$ 117,009.20	\$ 0.80	100%
8	\$ 69,780.00	\$ 69,831.25	\$ -	\$ 69,831.25	\$ (51.25)	100%
9	\$ 91,132.00	\$ 91,567.49	\$ -	\$ 91,567.49	\$ (435.49)	100%
10	\$ 70,236.00	\$ 69,766.10	\$ -	\$ 69,766.10	\$ 469.90	100%
11	\$ 36,652.00	\$ 36,700.46	\$ -	\$ 36,700.46	\$ (48.46)	100%
<b>Total</b>	<b>\$ 764,396.00</b>	<b>\$ 764,394.14</b>	<b>\$ -</b>	<b>\$ 764,394.14</b>	<b>\$ 1.86</b>	<b>100%</b>

Table 10 shows the percent spent for each task under Task Order 5 as of May 28, 2021. 84% of the available Task Order 5 budget has been expended (\$385,246.89 out of \$459,886).

**Table 10: Budget Status for Task Order 5**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$196,208.00	\$195,786.23	\$0.00	\$195,786.23	\$421.77	100%
13	\$24,950.00	\$24,933.01	\$0.00	\$24,933.01	\$16.99	100%
14	\$204,906.00	\$131,061.10	\$562.00	\$131,623.10	\$73,282.90	64%
15	\$33,822.00	\$32,904.55	\$0.00	\$32,904.55	\$917.45	97%
<b>Total</b>	<b>\$459,886.00</b>	<b>\$384,684.89</b>	<b>\$562.00</b>	<b>\$385,246.89</b>	<b>\$74,639.11</b>	<b>84%</b>

Table 11 shows the percent spent for each task under Task Order 6. 96% of the available Task Order 6 budget has been expended (\$344,372.37 out of \$357,405). Work on Task Order 6 is completed.

Table 11: Budget Status for Task Order 6

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
16	\$195,658.00	\$195,630.29	\$0.00	\$195,630.29	\$27.71	100%
17	\$57,406.00	\$57,379.17	\$0.00	\$57,379.17	\$26.83	100%
18	\$12,901.00	\$12,929.91	\$0.00	\$12,929.91	(\$28.91)	100%
19	\$18,848.00	\$18,835.50	\$0.00	\$18,835.50	\$12.50	100%
20	\$40,032.00	\$40,007.00	\$0.00	\$40,007.00	\$25.00	100%
21	\$32,560.00	\$19,590.50	\$0.00	\$19,590.50	\$12,969.50	60%
<b>Total</b>	<b>\$357,405.00</b>	<b>\$344,372.37</b>	<b>\$0.00</b>	<b>\$344,372.37</b>	<b>\$13,032.63</b>	<b>96%</b>

Table 12 shows the percent spent for each task under Task Order 7. 59% of the available Task Order 7 budget has been expended (\$160,318.09 out of \$273,655.00). Work on Task Order 7 is completed.

Table 12: Budget Status for Task Order 7

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
22	\$29,262.00	\$8,736.00	\$0.00	\$8,736.00	\$20,526.00	30%
23	\$12,901.00	\$7,571.88	\$0.00	\$7,571.88	\$5,329.12	59%
24	\$18,848.00	\$15,301.46	\$0.00	\$15,301.46	\$3,546.54	81%
25	\$160,028.00	\$120,728.75	\$0.00	\$120,728.75	\$39,299.25	75%
26	\$49,608.00	\$4,977.00	\$0.00	\$4,977.00	\$44,631.00	10%
27	\$3,008.00	\$3,003.00	\$0.00	\$3,003.00	\$5.00	100%
<b>Total</b>	<b>\$273,655.00</b>	<b>\$160,318.09</b>	<b>\$0.00</b>	<b>\$160,318.09</b>	<b>\$113,336.91</b>	<b>59%</b>

Table 13 shows the percent spent for each task under Task Order 8 as of May 28, 2021. Note that the budget for Task 31 has been amended. 60% of the available Task Order 8 budget has been expended (\$411,569.90 out of \$683,291.00).

**Table 13: Budget Status for Task Order 8**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
28	\$90,052.00	\$44,825.72	\$1,686.00	\$46,511.72	\$43,540.28	52%
29	\$18,057.00	\$7,033.88	\$3,499.38	\$10,533.26	\$7,523.74	58%
30	\$32,192.00	\$3,737.50	\$2,248.00	\$5,985.50	\$26,206.50	19%
31	\$273,926.00	\$129,819.00	\$17,574.00	\$147,393.00	\$126,533.00	54%
32	\$22,584.00	\$0.00	\$0.00	\$0.00	\$22,584.00	0%
33	\$25,076.00	\$0.00	\$0.00	\$0.00	\$25,076.00	0%
34	\$50,020.00	\$43,507.79	\$299.25	\$43,807.04	\$6,212.96	88%
35	\$40,400.00	\$40,294.75	\$0.00	\$40,294.75	\$105.25	100%
36	\$90,000.00	\$89,982.13	\$0.00	\$89,982.13	\$17.87	100%
37	\$40,984.00	\$26,738.50	\$324.00	\$27,062.50	\$13,921.50	66%
<b>Total</b>	<b>\$683,291.00</b>	<b>\$385,939.27</b>	<b>\$25,630.63</b>	<b>\$411,569.90</b>	<b>\$271,721.10</b>	<b>60%</b>

### 3 Schedule Status

The project is on schedule. Work authorized under Task Orders 1, 2, 3, 4, 6, 7 and 8 are complete.

### 4 Outstanding Issues to be Coordinated

None

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

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

Invoice No.: 2021-CBGS-06  
 Task Order No.: CB-HG-006  
 Agreement No.: 201709-CB-001  
 Date: June 30, 2021

For professional services rendered for the month of June 2021:

Task Order	Sub Task	Task Description	Billing Classification	Hours	Rate	Amount
CB-HG-006	1	Board of Directors and Advisory Committee Meetings	Executive Director - J. Beck	5.25	\$ 300.00	\$ 1,575.00
			Project Coordinator - T. Blakslee	9.75	\$ 150.00	\$ 1,462.50
			Project Administrator - S. Pope	0.00	\$ 125.00	\$ -
<b>Total Sub Task 1 Labor</b>						<b>\$ 3,037.50</b>
CB-HG-006	2	Consultant Management and GSP Implementation	Executive Director - J. Beck	8.75	\$ 300.00	\$ 2,625.00
			Project Coordinator - T. Blakslee	31.25	\$ 150.00	\$ 4,687.50
<b>Total Sub Task 2 Labor</b>						<b>\$ 7,312.50</b>
CB-HG-006	3	Financial Information Coordination	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Controls - J. Harris	9.75	\$ 200.00	\$ 1,950.00
			Project Coordinator - T. Blakslee	3.25	\$ 150.00	\$ 487.50
<b>Total Sub Task 3 Labor</b>						<b>\$ 2,437.50</b>
CB-HG-006	4	CBGSA Outreach	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	6.75	\$ 150.00	\$ 1,012.50
<b>Total Sub Task 4 Labor</b>						<b>\$ 1,012.50</b>
CB-HG-006	5	Funding Process Administration	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Controls - J. Harris	2.75	\$ 200.00	\$ 550.00
			Project Coordinator - T. Blakslee	7.50	\$ 150.00	\$ 1,125.00
<b>Total Sub Task 5 Labor</b>						<b>\$ 1,675.00</b>
CB-HG-006	6	Management Area Administration	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	0.50	\$ 150.00	\$ 75.00
<b>Total Sub Task 6 Labor</b>						<b>\$ 75.00</b>
CB-HG-006	7	Support for CBGSA Response to DWR and Public Comments	Executive Director - J. Beck	0.00	\$ 300.00	\$ -
			Project Coordinator - T. Blakslee	1.50	\$ 150.00	\$ 225.00
<b>Total Sub Task 7 Labor</b>						<b>\$ 225.00</b>
<b>Total Labor</b>						<b>\$ 15,775.00</b>
Provost & Pritchard (Monitoring Network Setup and Data Collection) - June 2021						\$ 5,370.68
Provost & Pritchard (Groundwater Quality Monitoring) - June 2021						\$ 1,205.90
Printing and Postage - 600 Meter Requirement Guidance Documents						\$ 1,936.60
Locks for DWR TSS Wells						\$ 22.71
GoToMeeting Conference Calls Minutes: 687 .05 c						\$ 34.35
<b>SubTotal Travel and Other Direct Costs</b>						<b>\$ 8,570.24</b>
ODC Mark Up - Provost & Pritchard 3%						\$ 197.30
ODC Mark Up - Other 5%						\$ 99.68
<b>Total Travel and Other Direct Costs</b>						<b>\$ 8,867.22</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>						<b>\$ 24,642.22</b>

**MAXIMUM CONTRACT VALUE AND PROGRESS BILLING**

Task Order	Original Totals	Amendment(s)	Total Committed	Previously Billed	Current Billing	Remaining Balance
CB-HG-006	\$ 153,350.00	\$ 84,350.00	\$ 237,700.00	\$ 200,518.75	\$ 15,775.00	\$ 21,406.25
Provost & Pritchard	\$ -	\$ 230,000.00	\$ 230,000.00	\$ 153,392.48	\$ 6,576.58	\$ 70,030.94
Travel and ODC	\$ 2,335.00	\$ 6,900.00	\$ 9,235.00	\$ 7,471.78	\$ 2,290.64	\$ (527.42)
<b>Total</b>	<b>\$ 155,685.00</b>	<b>\$ 321,250.00</b>	<b>\$ 476,935.00</b>	<b>\$ 361,383.01</b>	<b>\$ 24,642.22</b>	<b>\$ 90,909.77</b>

# CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

## PROGRESS REPORT FOR TASK ORDER CB-HG-006

<b>Client Name:</b>	Cuyama Basin Groundwater Sustainability Agency	<b>Agreement Number:</b>	201709-CB-001
<b>Company Name:</b>	HGCPM, Inc. DBA The Hallmark Group	<b>Address:</b>	500 Capitol Mall, Suite 2350 Sacramento, CA 95814
<b>Task Order Number:</b>	CB-HG-006	<b>Report Period:</b>	June 1-30, 2021
<b>Progress Report Number:</b>	29	<b>Project Manager:</b>	Jim Beck
<b>Invoice Number:</b>	2021-CBGSA-06	<b>Invoice Date:</b>	June 30, 2021

## SUMMARY OF WORK PERFORMED

### Task 1: CBGSA Board of Directors Meetings

- Prepared for and attended Meter Ad Hoc meeting.
- Prepared for and attended Management Area Ad Hoc committee meeting.
- Discussion with D. Williams regarding DWR comments.
- Reviewed BOD meeting agenda and distributed to participants.
- Preparation, coordination and planning for upcoming BOD meeting.
- Correspondence regarding scheduling for SAC and BOD meeting with directors and chairmen.
- Correspondence with Director regarding Form 700.
- Draft management area memo and coordinate with legal for review.
- Review and correspondence with legal regarding COVID and Brown act restrictions.
- Review Water Board racism resolution and discuss with legal.
- Update website with meeting schedules and distribute to BOD and stakeholders.

### Task 2: Consultant Management and GSP Implementation

- Prepared for and facilitated weekly Program Management Team (PMT) meetings regarding GSP implementation efforts.
- Reviewed DWR GSP comments and related correspondence and discussed with DWR.
- Discussed responses to DWR comments and engaged in various correspondence and meetings regarding same with D. Yurosek, W&C, and legal.
- Drafted DWR comment letter to the Board.
- Responded to media requests and prepared for and attended media interview.
- Developed and coordinated meter mailout and updated website with same.
- Coordinated DWR review meeting.
- Correspondence with a Director regarding DWR review letter.
- Discussed TSS well program with C. Baker of DWR.
- Discussed stream gauge installation with B. Glass of USGS and W&C.

- Discussed DWR review letter and monitoring network with a landowner.
- Discussed monitoring network issues with W&C.
- Discussed personnel plan, screen intervals for TSS wells, and DWR review letter with W&C.
- Coordinated with landowner on monitoring agreement.
- Compiled and submitted water quality and level scope for Board packet.
- Distributed executed stream gauge agreements and coordinated with GSI's D. O'Rourke.
- Rescheduled Adaptive Management Ad Hoc meeting and distributed materials.
- Coordinated with various team members on dates for stream gauge project and billing for stream gauge O&M.
- Coordinated with DWR on in-person visit of stream gauge installation.
- Attended Santa Barbara drought webinar.
- Coordinated with Kern County on well information request.
- Reviewed transducer error messages with P&P.
- Developed a list of water quality wells that correspond with Bolthouse and Grimmway wells to compare against lab results.
- Coordinated with W&C M. Eggleton on water quality report and sent updated water quality data to W&C.
- Discussed management area issues with CBWD manager M. Klinchuch.
- Purchased TSS well locks and mailed to DWR.
- Reviewed monitoring network maps.
- Distributed Cuyama access agreements.

### **Task 3: Financial Information Coordination**

- Completed budget review and cost allocations and recorded FY 21-22 budget in the financial records.
- Billing, accounting, and administration.
- Developed monthly progress report.
- Coordinated invoice mailout.
- Prepare for FY 20-21 audit.

### **Task 4: Cuyama Basin GSA Outreach**

- Discussed newsletter topics/issues with Catalyst Group's Aaron Pope.
- Reviewed and edited newsletter.
- Reviewed J. Caufield meter comments and coordinated with W&C.
- Correspondence with M. Young on Santa Barbara drought meeting and county issues.
- Discussion with landowner regarding availability of documents online.
- Follow up with reporter on undesirable results issue.
- Interview with Santa Barbara Independent and coordination with legal.

### **Task 5: Funding Process (Currently Extraction Fee) – Administration**

- Correspondence with landowners regarding groundwater extraction fees and funding requirements.
- Developed and processed groundwater extraction fee invoice revisions and processed payments.
- Correspondence with landowners regarding meters, pumping and installation.
- Identify and communicate with additional potential landowner payees.
- Follow-up with landowners on outstanding payments and notification of potential late fees.

### **Task 6: Management Area Administration**



- Correspondence with landowner regarding potential pumping restrictions.

**Task 7: Support for CBGSA Response to DWR and Public Comments**

- Coordinate with DWR and schedule calls.
- Coordinate meetings.

**DELIVERABLES AND COMPLETED TASKS**

- Developed agendas, SAC and Board packet, and facilitated remote meetings.
- Distributed Fiscal Year 2021-2022 groundwater extraction invoices.
- Distributed meter notice to all Cuyama parcel owners.

**PLANNED OBJECTIVES FOR NEXT REPORTING PERIOD**

- Facilitate bi-weekly CBGSA program management team meetings.
- Facilitate bi-weekly grant administration update meetings.

**SIGNIFICANT ISSUES OR CHALLENGES (IF ANY) AND POTENTIAL RESOLUTIONS**

- N/A

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

**EST. 1988**  
**PROVOST & PRITCHARD**  
**CONSULTING GROUP**  
*An Employee Owned Company*

CBGSA  
 Hallmark Group  
 Attn: Taylor Blakslee  
 500 Capital Mall, Ste 2350  
 Sacramento, CA 95814

July 13, 2021  
 Project: No: 03616-20-001  
 Invoice No: 86153

**Project Name:** Cuyama Basin Groundwater Sustainability Agency Monitoring Network Setup and Data Collection

**Client Project #:**

**Phase CO** - \$786.00 – Project coordination.

**Phase DAT** - \$642.00 – Monthly monitoring report. Data reporting.

**Phase MON** - \$3,900.08 – Travel to job site. Expense review. May 2021 deliverables. Map updates. Land Access Agreement figure updates.

**Phase SUR** - \$42.60 – Survey prep.

**Professional Services from June 1, 2021 to June 30, 2021**

Phase:	CO	CBGSA Coordination	
<b>Labor</b>			<b>786.00</b>
		<b>Total this Phase:</b>	<b>\$786.00</b>

Phase:	DAT	CBGSA Data Reporting	
<b>Labor</b>			<b>642.00</b>
		<b>Total this Phase:</b>	<b>\$642.00</b>

Phase:	MON	CBGSA Monthly Monitoring	
<b>Labor</b>			<b>3,565.20</b>
<b>Reimbursable Expenses</b>			<b>334.88</b>
		<b>Total this Phase:</b>	<b>\$3,900.08</b>

Phase:	SUR	CBGSA Survey	
<b>Labor</b>			<b>42.60</b>
		<b>Total this Phase:</b>	<b>\$42.60</b>
		<b>Total this Invoice</b>	<b><u><u>\$5,370.68</u></u></b>

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

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CBGSA  
 Hallmark Group  
 Attn: Taylor Blakslee  
 500 Capital Mall, Ste 2350  
 Sacramento, CA 95814

July 13, 2021  
 Project No: 03616-20-002  
 Invoice No: 86154

**Project Name: CBGSA - Groundwater Quality Monitoring**

**Client Project #:**

**Phase T2** - \$652.10 – Outreach research. Proposal and cost estimate for sampling. Mobilized admin for further outreach/coordination for wells.

**Phase T3** - \$553.80 - Coordinate updates and meeting with client.

**Professional Services from June 1, 2021 to June 30, 2021**

Phase: T2 CBGSA Water Quality Measurements

**Labor**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Assistant Engineer	5.30	113.00	598.90	
Administrative Assistant	.70	76.00	53.20	
Totals	6.00		652.10	
<b>Total Labor</b>				<b>652.10</b>
		<b>Total this Phase:</b>		<b>\$652.10</b>

Phase: T3 CBGSA Data Management and Reporting

**Labor**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Associate Engineer	3.90	142.00	553.80	
Totals	3.90		553.80	
<b>Total Labor</b>				<b>553.80</b>
		<b>Total this Phase:</b>		<b>\$553.80</b>
		<b>Total this Invoice</b>		<b><u><u>\$1,205.90</u></u></b>



76  
Minuteman Press  
661-323-7757  
4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

**Invoice**

Invoice Number 81686  
Invoice Date 6/11/2021

**Bill to:** Hallmark Group  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 332-1043

**Ship to:** Hallmark Group  
Taylor Blakslee  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 477-3385  
Email: tblakslee@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

<b>1 Postage (Job 141713)</b>		<b>\$326.13</b>
	Invoice Subtotal:	\$326.13
	Invoice Total:	\$326.13
	<b>Balance Due:</b>	<b>\$326.13</b>

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

2.0000% interest per month on past-due invoices.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_



77  
Minuteman Press  
661-323-7757  
4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

### Invoice

Invoice Number 81687  
Invoice Date 6/11/2021

**Bill to:** Hallmark Group  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 332-1043

**Ship to:** Hallmark Group  
Taylor Blakslee  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 477-3385  
Email: tblakslee@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

600 Meter Requirement Guidance Docs - Catalog Envelope w/ 3 Documents Stapled, Collated, Inserted, Sealed, Addressed, Packed and Delivered (Postage Billed Separately) (Job 141634)	\$1,487.73
Invoice Subtotal:	\$1,487.73
Tax:	\$122.74
Invoice Total:	\$1,610.47
<b>Balance Due:</b>	<b>\$1,610.47</b>

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_

2.0000% interest per month on past-due invoices.

Locks for 'uyama  
DWR TSS nuts.



LOWE'S HOME CENTERS, LLC  
7825 ROSEDALE HIGHWAY  
BAKERSFIELD, CA 93308 (661) 588-6420

-- SALE --

SALES#: FSTLANE3 13 TRANS#: 39354091 06-10-21

60076 1.56-IN STL W/1.38-IN LS 20.98

SUBTOTAL: 20.98  
TAX: 1.73  
INVOICE 35177 TOTAL: 22.71  
VISA: 22.71

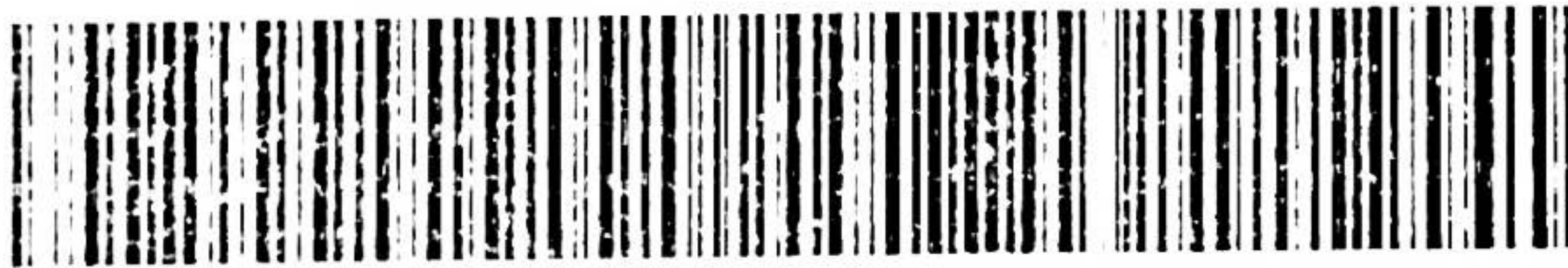
VISA: XXXXXXXXXXXXX7679 AMOUNT: 22.71 AUTHCD: 06037G  
CHIP REFID: 079035039500 06/10/21 12:41:26  
CUSTOMER CODE: CUYAMA

APL: CAPITAL ONE VISA TVR: 0080008000

AID: A0000000031010 TSI: E800

STORE: 790 TERMINAL: 35 06/10/21 12:41:31

# OF ITEMS PURCHASED: 1  
EXCLUDES FEES, SERVICES AND SPECIAL ORDER ITEMS



THANK YOU FOR SHOPPING LOWE'S.  
FOR DETAILS ON OUR RETURN POLICY, VISIT  
LOWES.COM/RETURNS

A WRITTEN COPY OF THE RETURN POLICY IS AVAILABLE  
AT OUR CUSTOMER SERVICE DESK

STORE MANAGER: PETRA M. GONZALES

LOWE'S PRICE PROMISE  
FOR MORE DETAILS, VISIT LOWES.COM/PRICEPROMISE

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\* ENTER BY COMPLETING A SHORT SURVEY \*  
\* WITHIN ONE WEEK AT: www.Lowes.com/survey \*  
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\* \* \* \* \*

\* NO PURCHASE NECESSARY TO ENTER OR WIN. \*  
\* VOID WHERE PROHIBITED. MUST BE 18 OR OLDER TO ENTER. \*  
\* OFFICIAL RULES & WINNERS AT: www.Lowes.com/survey \*  
\* \* \* \* \*

STORE: 790 TERMINAL: 35 06/10/21 12:41:31

June 30, 2021

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

Invoice No. 1177994  
Client No. 22930  
Matter No. 001  
Billing Attorney: JDH

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### INVOICE SUMMARY

For Professional Services Rendered for the Period Ending: June 18, 2021.

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY  
GENERAL BUSINESS

Professional Services	\$ 2,298.50
Costs Advanced	<u>    \$ .00</u>
<b>TOTAL THIS INVOICE</b>	<b>\$ 2,298.50</b>
Prior Balance	<u>    \$ 10,915.12</u>
<b>TOTAL BALANCE DUE</b>	<b><u>    \$ 13,213.62</u></b>

Invoice No. 1177994

June 30, 2021

**PROFESSIONAL SERVICES**

Date	Init	Description	Hours	Amount
6/01/21	AND	REVIEWED USGS USE AGREEMENT REGARDING STREAM GAUGES; E-MAILED J. HUGHES WITH ANALYSIS OF ISSUES WITH AGREEMENT.	1.00	230.00
6/01/21	JDH	ATTENDED METERING AD HOC COMMITTEE MEETING.	.80	236.00
6/06/21	JDH	REVIEWED USGS AGREEMENT AND A. DOMINGUEZ REVIEW OF SAME; E-MAILED A. DOMINGUEZ.	.30	88.50
6/08/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING NEWSPAPER ARTICLE AND MINIMUM THRESHOLDS; E-MAILED J. HUGHES REGARDING SAME; RESEARCHED SGMA REGARDING MINIMUM THRESHOLDS AND UNDESIRABLE RESULTS; OFFICE CONFERENCE WITH J. HUGHES REGARDING SAME; E-MAILED T. BLAKSLEE REGARDING SAME.	.60	138.00
6/08/21	AND	TELEPHONE CALL WITH T. BLAKSLEE REGARDING FORM 700; OFFICE CONFERENCE WITH S. HAYES REGARDING SAME; E-MAILED T. BLAKSLEE REGARDING FILING OF FORM 700.	.30	69.00
6/08/21	AND	REVIEWED AND ANNOTATED DEPARTMENT OF WATER RESOURCES COMMENT LETTER ON GROUNDWATER SUSTAINABILITY PLAN; RESEARCHED SGMA REGARDING SAME; REVIEWED CBGSA GROUNDWATER SUSTAINABILITY PLAN REGARDING SAME.	1.50	345.00
6/14/21	AND	E-MAILED T. BLAKSLEE REGARDING DOCUMENT FOR SUBMISSION AT COUNTY CONTROLLER'S OFFICE; TELEPHONE CALLS WITH VENTURA COUNTY AND SANTA BARBARA COUNTY CONTROLLER'S OFFICES; REVIEWED SANTA BARBARA COUNTY CONTRACT FOR COLLECTIONS.	1.00	230.00
6/15/21	AND	ATTENDED VIDEO CONFERENCE WITH J. HUGHES, D. YUROSEK, J. BECK, AND T. BLAKSLEE REGARDING DEPARTMENT OF WATER RESOURCES REVIEW OF GSP.	.90	207.00
6/15/21	AND	RESEARCHED BROWN ACT REGARDING AD HOC COMMITTEES; TELEPHONE CALL WITH T. BLAKSLEE REGARDING CBGSA AD HOC COMMITTEES, GOVERNOR'S EXECUTIVE ORDER ON THE BROWN ACT, METER ENFORCEMENT MECHANISMS, PROPOSITION 218 BOUNDARY ISSUES, AND TAX ASSESSOR MATTER; REVIEWED JOINT POWERS AGREEMENT; E-MAILED T. BLAKSLEE REGARDING TAX ASSESSOR MATTER.	1.90	437.00
6/15/21	AND	TELEPHONE CALL WITH J. HUGHES REGARDING CUYAMA BASIN GSA MATTERS.	.10	23.00
6/15/21	JDH	CONFERENCE WITH J. BECK, T. BLAKSLEE, D. YUROSEK, AND A. DOMINGUEZ REGARDING DWR LETTER.	1.00	295.00

**TOTAL PROFESSIONAL SERVICES****\$ 2,298.50****SUMMARY OF PROFESSIONAL SERVICES**

Name	Init	Rate	Hours	Total
DOMINGUEZ, ALEX	AND	230.00	7.30	1,679.00
HUGHES, JOSEPH	JDH	295.00	2.10	619.50
<b>Total</b>			<b>9.40</b>	<b>\$ 2,298.50</b>



Invoice No. 1177994

June 30, 2021

**TOTAL THIS INVOICE**

**\$ 2,298.50**

## KLEIN DENATALE GOLDNER

Invoice No. 1177994

June 30, 2021

**OUTSTANDING INVOICES**

Invoice No.	Date	Invoice Total	Payments Received	Ending Balance
1174886	4/30/21	5,382.50	.00	5,382.50
1176416	5/28/21	5,532.62	.00	5,532.62

PRIOR BALANCE \$ 10,915.12

Balance Due This Invoice \$ 2,298.50

**TOTAL BALANCE DUE \$ 13,213.62**

**AGED ACCOUNTS RECEIVABLE**

Current - 30	31 - 60	61 - 90	91 - 120	Over 120	Total
\$ .00	\$ 5,532.62	\$ 5,382.50	\$ .00	\$ .00	\$ 10,915.12

June 30, 2021

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

Invoice No. 1177994  
Client No. 22930  
Matter No. 001  
Billing Attorney: JDH

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**REMITTANCE**

RE: CUYAMA BASIN GROUNDWATER SUSTAINABILITY  
GENERAL BUSINESS

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<b>BALANCE DUE THIS INVOICE</b>	<b>\$ 2,298.50</b>
Prior Balance	<u>\$ 10,915.12</u>
<b>TOTAL BALANCE DUE</b>	<b><u>\$ 13,213.62</u></b>

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

Klein, DeNatale, Goldner, Cooper,  
Rosenlieb & Kimball, LLP  
P.O. Box 11172  
Bakersfield, CA 93389-1172

**For payment by wire in USD:**  
(Please reference:  
Client-Matter No. 22930-001,  
Invoice No. 1177994)

Bank of America  
5021 California Avenue  
Bakersfield, CA 93309  
Account No. 001499407875  
ABA No. 121000358

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.***



84  
Minuteman Press  
661-323-7757  
4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

**Invoice**

Invoice Number 81686  
Invoice Date 6/11/2021

**Bill to:** Hallmark Group  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 332-1043

**Ship to:** Hallmark Group  
Taylor Blakslee  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 477-3385  
Email: tblakslee@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

<b>1 Postage (Job 141713)</b>		<b>\$326.13</b>
	Invoice Subtotal:	\$326.13
	Invoice Total:	\$326.13
	<b>Balance Due:</b>	<b>\$326.13</b>

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

2.0000% interest per month on past-due invoices.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_



85  
Minuteman Press  
661-323-7757  
4500 Easton Drive  
Bakersfield, CA 93309  
www.mmpbakersfield.com  
bak@minutemanpress.com

### Invoice

Invoice Number 81687  
Invoice Date 6/11/2021

**Bill to:** Hallmark Group  
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Taylor Blakslee  
4900 California Ave Tower B Second Floor  
Bakersfield, CA 93309  
  
Phone: (661) 477-3385  
Email: tblakslee@hgcpm.com

*Do you need a banner to advertise your company?  
We can design and print a 4' x 2' banner for only \$40!  
Call 323-7757 for more details.*

<b>600 Meter Requirement Guidance Docs - Catalog Envelope w/ 3 Documents Stapled, Collated, Inserted, Sealed, Addressed, Packed and Delivered (Postage Billed Separately) (Job 141634)</b>	<b>\$1,487.73</b>
<hr/>	
Invoice Subtotal:	\$1,487.73
Tax:	\$122.74
Invoice Total:	\$1,610.47
<b>Balance Due:</b>	<b>\$1,610.47</b>

Salesperson: Mark  
Terms: 50% Deposit, COD  
Please pay from this invoice.

**THANK YOU!**

**Customer Signature:** \_\_\_\_\_

2.0000% interest per month on past-due invoices.



COMMITMENT & INTEGRITY  
DRIVE RESULTS

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

T 800.426.4262  
T 207.774.2112  
F 207.774.6635

INVOICE  
86

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

July 14, 2021  
Project No: 0011078.01  
Invoice No: 192488

Project 0011078.01 CUYAMA GSP

**Professional Services for the period ending June 25, 2021**

Phase 014 Surface Water Monitoring Program (Cat 1 – Task 3)

**Professional Personnel**

	Hours	Rate	Amount
Project Manager 2			
Van Lienden, Brian	1.00	281.00	281.00
Totals	1.00		281.00
<b>Labor Total</b>			<b>281.00</b>

**Consultant**

Sub - Engineering			
6/25/2021 GSI WATER SOLUTIONS, INC.	GSI Water Solutions		928.00
<b>Consultant Total</b>		<b>1.1 times</b>	<b>928.00</b>
			<b>1,020.80</b>
		<b>Total this Phase</b>	<b>\$1,301.80</b>

Phase 029 FY 20/21 Outreach

**Professional Personnel**

	Hours	Rate	Amount
Graphic Artist			
Fox, Adam	1.00	125.00	125.00
Totals	1.00		125.00
<b>Labor Total</b>			<b>125.00</b>

**Consultant**

Sub - Engineering			
6/25/2021 THE CATALYST GROUP	Catalyst Group #570		400.00
<b>Consultant Total</b>		<b>1.1 times</b>	<b>400.00</b>
			<b>440.00</b>
		<b>Total this Phase</b>	<b>\$565.00</b>

Project	0011078.01	CUYAMA GSP	Invoice	192488
Phase	030	FY 20/21 Support for DWR Technical Support Services		

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	5.50	281.00	1,545.50	
Senior Project Manager				
Strandberg, James	2.50	298.00	745.00	
Totals	8.00		2,290.50	
<b>Labor Total</b>				<b>2,290.50</b>
				<b>Total this Phase</b>
				<b>\$2,290.50</b>

Phase	031	FY 20/21 GSP Implementation Support		
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**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	34.25	224.00	7,672.00	
Software Engineer 1				
Rutaganira, Thierry	2.50	156.00	390.00	
Software Engineer 2				
Nguyen, John	2.00	175.00	350.00	
Project Manager 2				
Van Lienden, Brian	27.00	281.00	7,587.00	
Senior Project Assistant				
Hughart, Desiree	1.50	136.00	204.00	
Senior Project Manager				
Long, Jeanna	1.50	298.00	447.00	
Totals	68.75		16,650.00	
<b>Labor Total</b>				<b>16,650.00</b>
				<b>Total this Phase</b>
				<b>\$16,650.00</b>

Phase	037	FY 20/21 Develop Strategy for Update/Refinement of Cuyama Basin GW Model		
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**Professional Personnel**

	Hours	Rate	Amount	
Senior Project Manager				
Strandberg, James	1.00	298.00	298.00	
Senior Technical Practice Leader				
Taghavi, Ali	1.00	324.00	324.00	
Totals	2.00		622.00	
<b>Labor Total</b>				<b>622.00</b>
				<b>Total this Phase</b>
				<b>\$622.00</b>
				<b>Total this Invoice</b>
				<b>\$21,429.30</b>

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Project	0011078.01	CUYAMA GSP	Invoice	192488
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**Outstanding Invoices**

Number	Date	Balance
189753	5/12/2021	39,980.70
191048	6/11/2021	26,192.63
<b>Total</b>		<b>66,173.33</b>

Project Summary	Current Fee	Previous Fee	Total
	21,429.30	2,974,743.39	2,996,172.69

Approved by:



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Brian Van Lienden  
Project Manager  
Woodard & Curran





## Progress Report

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### Cuyama Basin Groundwater Sustainability Plan Development

**Subject:** June 2021 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:** July 14, 2021

**Project No.:** 0011078.01

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This progress report summarizes the work performed and project status for the period of May 29, 2021 through June 25, 2021 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 5, issued by the CBGSA on June 6, 2018, Task Order 6, issued by the CBGSA on August 7, 2019, Task Order 7, issued by the CBGSA on December 4, 2019, and Task order 8, issued by the CBGSA on June 25, 2020. Task Order 8 was amended on May 5, 2021. Note that Task Orders 1, 2, 3 and 4 were already 100% spent as of the beginning of this reporting period.

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, 2, 3 and 4 below. Table 1 shows work performed under Task Orders 2 and 4, which include tasks identified in the Category 2 grant from the California Department of Water Resources (DWR). Table 2 shows work performed under Task Orders 3 and 5, which includes tasks identified in the Category 1 grant from DWR. Table 3 shows work performed under Task Order 6. Table 4 shows work under Task Order 7. Table 5 shows work under Task Order 8.

**Table 1: Summary of Task/Deliverables Status for Category 2 Tasks (Task Orders 2 and 4)**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 1: Initiate Work Plan for GSP and Stakeholder Engagement Strategy Development</b>	<ul style="list-style-type: none"> <li>Task 1 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 1 is completed; no further work is anticipated</li> </ul>
<b>Task 2: Data Management System, Data Collection and Analysis, and Plan Review</b>	<ul style="list-style-type: none"> <li>Task 2 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 2 is completed; no further work is anticipated</li> </ul>
<b>Task 3: Description of the Plan Area, Hydrogeologic Conceptual Model, and Groundwater Conditions</b>	<ul style="list-style-type: none"> <li>Task 3 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 3 is completed; no further work is anticipated</li> </ul>
<b>Task 4: Basin Model and Water Budget</b>	<ul style="list-style-type: none"> <li>Task 4 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 4 is completed; no further work is anticipated</li> </ul>
<b>Task 5: Establish Basin Sustainability Criteria</b>	<ul style="list-style-type: none"> <li>Task 5 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 5 is completed; no further work is anticipated</li> </ul>
<b>Task 6. Monitoring Networks</b>	<ul style="list-style-type: none"> <li>Task 6 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 6 is completed; no further work is anticipated</li> </ul>
<b>Task 7: Projects and Actions for Sustainability Goals</b>	<ul style="list-style-type: none"> <li>Task 7 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 7 is completed; no further work is anticipated</li> </ul>
<b>Task 8. GSP Implementation</b>	<ul style="list-style-type: none"> <li>Task 8 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 8 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 9. GSP Development</b>	<ul style="list-style-type: none"> <li>Task 9 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 9 is completed; no further work is anticipated</li> </ul>
<b>Task 10: Education, Outreach and Communication</b>	<ul style="list-style-type: none"> <li>Task 10 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 10 is completed; no further work is anticipated</li> </ul>
<b>Task 11: Project Management</b>	<ul style="list-style-type: none"> <li>Task 11 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 11 is completed; no further work is anticipated</li> </ul>

**Table 2: Summary of Task/Deliverables Status for Category 1 Tasks (Task Orders 3 and 5)**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 12: Groundwater Monitoring Well Network Expansion</b>	<ul style="list-style-type: none"> <li>The final transducers were installed and the reporting to DWR was completed as part of the latest grant invoice.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 12 is completed; no further work is anticipated</li> </ul>
<b>Task 13: Evapotranspiration Evaluation for Cuyama Basin Region</b>	<ul style="list-style-type: none"> <li>Task 13 is completed. No work was performed on Task 13 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 13 is completed; no further work is anticipated</li> </ul>
<b>Task 14: Surface Water Monitoring Program</b>	<ul style="list-style-type: none"> <li>Worked with USGS to prepare documentation and agreements for gage installation</li> </ul>	72%	<ul style="list-style-type: none"> <li>Continued USGS coordination activities</li> <li>This task is expected to be completed during Q1 of FY 2021-22.</li> </ul>
<b>Task 15: Category 1 Project Management</b>	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>	99%	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>

**Table 3: Summary of Task/Deliverables Status for Task Order 6**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 16: Finalize GSP Development</b>	<ul style="list-style-type: none"> <li>Task 16 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 16 is completed; no further work is anticipated</li> </ul>
<b>Task 17: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 17 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 17 is completed; no further work is anticipated.</li> </ul>
<b>Task 18: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 18 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 18 is completed; no further work is anticipated.</li> </ul>
<b>Task 19: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 19 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 19 is completed; no further work is anticipated.</li> </ul>
<b>Task 20: Prepare SGM Planning Grant Application</b>	<ul style="list-style-type: none"> <li>Task 20 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 20 is completed; no further work is anticipated</li> </ul>
<b>Task 21: Development of a CBGSA Fee Structure</b>	<ul style="list-style-type: none"> <li>Task 21 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 21 is completed; no further work is anticipated</li> </ul>

**Table 4: Summary of Task/Deliverables Status for Task Order 7**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 22: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 22 is completed. No work was performed on Task 22 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 22 is completed; no further work is anticipated. Further work will be performed under Task 28.</li> </ul>
<b>Task 23: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 23 is completed. No work was performed on Task 23 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 23 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 29.</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 24: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 24 is completed. No work was performed on Task 24 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 24 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 30.</li> </ul>
<b>Task 25: Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>Task 25 is completed. No work was performed on Task 25 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 25 is completed; no further work is anticipated. Further work will be performed under a new task in Task Order 31.</li> </ul>
<b>Task 26: Development of Management Area Policies and Guidelines</b>	<ul style="list-style-type: none"> <li>Task 26 is completed. No work was performed on Task 26 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 26 is completed; no further work is anticipated.</li> </ul>
<b>Task 27: Support for Determining a Funding Mechanism for FY 20-21</b>	<ul style="list-style-type: none"> <li>Task 27 is completed. No work was performed on Task 27 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 27 is completed; no further work is anticipated.</li> </ul>

**Table 5: Summary of Task/Deliverables Status for Task Order 8**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 28: FY21 Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 28 during this period</li> </ul>	98%	<ul style="list-style-type: none"> <li>Participation in future ad-hoc calls through end of June</li> <li></li> </ul>
<b>Task 29: FY21 Outreach Support</b>	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP implementation</li> </ul>	98%	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP implementation through end of June</li> </ul>
<b>Task 30: FY21 Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Coordination and technical input with DWR related to TSS well installation</li> <li>Meetings with DWR to discuss AEM survey and provide data to DWR</li> </ul>	98%	<ul style="list-style-type: none"> <li>Continued support for TSS well installation and AEM support through the end of June</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 31: FY21 Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>• Monitoring implementation support and development of monitoring reporting documentation</li> <li>• DMS updates and data integration</li> <li>• Review and discussion related to DWR comment letter</li> </ul>	98%	<ul style="list-style-type: none"> <li>• Continued monitoring implementation, DMS, DWR comment response and metering support through the end of June</li> </ul>
<b>Task 32: FY21 Development of Management Area Administration</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 32 during this period</li> </ul>	0%	<ul style="list-style-type: none"> <li>• Additional support as requested by the CBGSA</li> </ul>
<b>Task 33: FY21 Support for Determining a Funding Mechanism</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 33 during this period</li> </ul>	0%	<ul style="list-style-type: none"> <li>• Additional support as requested by the CBGSA</li> </ul>
<b>Task 34: FY21 DWR Grant Agreement Administration</b>	<ul style="list-style-type: none"> <li>• Ongoing grant agreement administration</li> <li>• Grant scheduling</li> </ul>	90%	<ul style="list-style-type: none"> <li>• Continued grant agreement administration</li> <li>• Task 34 will be completed once the final grant invoice is submitted in Q2 of FY 2021-22</li> </ul>
<b>Task 35: FY21 Preparation of Grant Application</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 35 during this period</li> </ul>	100%	<ul style="list-style-type: none"> <li>• Task 35 is completed; no further work is anticipated</li> </ul>
<b>Task 36: FY21 Indirect and Induced Economic Impacts Analysis</b>	<ul style="list-style-type: none"> <li>• No work was performed on Task 36 during this period</li> </ul>	100%	<ul style="list-style-type: none"> <li>• Task 36 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 37: FY21 Develop Strategy for Update/Refinement of Cuyama Basin GW Model</b>	<ul style="list-style-type: none"> <li>Planning activities related to model update tasks</li> </ul>	98%	<ul style="list-style-type: none"> <li>Continued planning activities related to model update tasks through the end of June</li> </ul>

## 2 Budget Status

Table 6 shows the percent spent for each task under Task Order 1. 100% of the available Task Order 1 budget has been expended (\$321,135.00 out of \$321,135).

Table 6: Budget Status for Task Order 1

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
<b>1</b>	\$ 35,768.00	\$ 35,755.53	\$ -	\$ 35,755.53	\$ 12.47	100%
<b>2</b>	\$ 61,413.00	\$ 61,413.00	\$ -	\$ 61,413.00	\$ -	100%
<b>3</b>	\$ 45,766.00	\$ 45,766.00	\$ -	\$ 45,766.00	\$ -	100%
<b>4</b>	\$ 110,724.00	\$ 110,724.00	\$ -	\$ 110,724.00	\$ -	100%
<b>5</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>6</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>7</b>	\$ 12,120.00	\$ 12,120.00	\$ -	\$ 12,120.00	\$ -	100%
<b>8</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>9</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>10</b>	\$ 45,420.00	\$ 45,432.47	\$ -	\$ 45,432.47	\$ (12.47)	100%
<b>11</b>	\$ 9,924.00	\$ 9,924.00	\$ -	\$ 9,924.00	\$ -	100%
<b>Total</b>	<b>\$ 321,135.00</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>100%</b>

Table 7 shows the percent spent for each task under Task Order 2. 100% of the available Task Order 2 budget has been expended (\$399,469.00 out of \$399,469).

**Table 7: Budget Status for Task Order 2**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 48,457.00	\$ 48,458.00	\$ -	\$ 48,458.00	\$ (1.00)	100%
3	\$ 24,182.00	\$ 24,182.00	\$ -	\$ 24,182.00	\$ -	100%
4	\$ 103,880.00	\$ 103,880.00	\$ -	\$ 103,880.00	\$ -	100%
5	\$ 60,676.00	\$ 60,676.00	\$ -	\$ 60,676.00	\$ -	100%
6	\$ 65,256.00	\$ 65,255.00	\$ -	\$ 65,255.00	\$ 1.00	100%
7	\$ 36,402.00	\$ 36,402.00	\$ -	\$ 36,402.00	\$ -	100%
8	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
9	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
10	\$ 45,420.00	\$ 45,420.00	\$ -	\$ 45,420.00	\$ -	100%
11	\$ 15,196.00	\$ 15,196.00	\$ -	\$ 15,196.00	\$ -	100%
<b>Total</b>	<b>\$ 399,469.00</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>100%</b>

Table 8 shows the percent spent for each task under Task Order 3. 100% of the available Task Order 3 budget has been expended (\$188,238.00 out of \$188,238).

**Table 8: Budget Status for Task Order 3**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 53,244.00	\$ 53,244.00	\$ -	\$ 53,244.00	\$ -	100%
13	\$ 69,706.00	\$ 69,706.00	\$ -	\$ 69,706.00	\$ -	100%
14	\$ 53,342.00	\$ 53,342.00	\$ -	\$ 53,342.00	\$ -	100%
15	\$ 11,946.00	\$ 11,946.00	\$ -	\$ 11,946.00	\$ -	100%
<b>Total</b>	<b>\$ 188,238.00</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>100%</b>

Table 9 shows the percent spent for each task under Task Order 4. 100% of the available Task Order 4 budget has been expended (\$764,394.14 out of \$764,396).



**Table 9: Budget Status for Task Order 4**

Task	Total Budget	Spent Previously	Amount Invoiced This Month	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 24,780.00	\$ 24,793.50	\$ -	\$ 24,793.50	\$ (13.50)	100%
3	\$ 26,912.00	\$ 26,894.00	\$ -	\$ 26,894.00	\$ 18.00	100%
4	\$ 280,196.00	\$ 280,190.26	\$ -	\$ 280,190.26	\$ 5.74	100%
5	\$ 47,698.00	\$ 47,641.88	\$ -	\$ 47,641.88	\$ 56.12	100%
6	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
7	\$ 117,010.00	\$ 117,009.20	\$ -	\$ 117,009.20	\$ 0.80	100%
8	\$ 69,780.00	\$ 69,831.25	\$ -	\$ 69,831.25	\$ (51.25)	100%
9	\$ 91,132.00	\$ 91,567.49	\$ -	\$ 91,567.49	\$ (435.49)	100%
10	\$ 70,236.00	\$ 69,766.10	\$ -	\$ 69,766.10	\$ 469.90	100%
11	\$ 36,652.00	\$ 36,700.46	\$ -	\$ 36,700.46	\$ (48.46)	100%
<b>Total</b>	<b>\$ 764,396.00</b>	<b>\$ 764,394.14</b>	<b>\$ -</b>	<b>\$ 764,394.14</b>	<b>\$ 1.86</b>	<b>100%</b>

Table 10 shows the percent spent for each task under Task Order 5 as of June 25, 2021. 84% of the available Task Order 5 budget has been expended (\$386,548.69 out of \$459,886).

**Table 10: Budget Status for Task Order 5**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$196,208.00	\$195,786.23	\$0.00	\$195,786.23	\$421.77	100%
13	\$24,950.00	\$24,933.01	\$0.00	\$24,933.01	\$16.99	100%
14	\$204,906.00	\$131,623.10	\$1,301.80	\$132,924.90	\$71,981.10	65%
15	\$33,822.00	\$32,904.55	\$0.00	\$32,904.55	\$917.45	97%
<b>Total</b>	<b>\$459,886.00</b>	<b>\$385,246.89</b>	<b>\$1,301.80</b>	<b>\$386,548.69</b>	<b>\$73,337.31</b>	<b>84%</b>

Table 11 shows the percent spent for each task under Task Order 6. 96% of the available Task Order 6 budget has been expended (\$344,372.37 out of \$357,405). Work on Task Order 6 is completed.

**Table 11: Budget Status for Task Order 6**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
16	\$195,658.00	\$195,630.29	\$0.00	\$195,630.29	\$27.71	100%
17	\$57,406.00	\$57,379.17	\$0.00	\$57,379.17	\$26.83	100%
18	\$12,901.00	\$12,929.91	\$0.00	\$12,929.91	(\$28.91)	100%
19	\$18,848.00	\$18,835.50	\$0.00	\$18,835.50	\$12.50	100%
20	\$40,032.00	\$40,007.00	\$0.00	\$40,007.00	\$25.00	100%
21	\$32,560.00	\$19,590.50	\$0.00	\$19,590.50	\$12,969.50	60%
<b>Total</b>	<b>\$357,405.00</b>	<b>\$344,372.37</b>	<b>\$0.00</b>	<b>\$344,372.37</b>	<b>\$13,032.63</b>	<b>96%</b>

Table 12 shows the percent spent for each task under Task Order 7. 59% of the available Task Order 7 budget has been expended (\$160,318.09 out of \$273,655.00). Work on Task Order 7 is completed.

**Table 12: Budget Status for Task Order 7**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
22	\$29,262.00	\$8,736.00	\$0.00	\$8,736.00	\$20,526.00	30%
23	\$12,901.00	\$7,571.88	\$0.00	\$7,571.88	\$5,329.12	59%
24	\$18,848.00	\$15,301.46	\$0.00	\$15,301.46	\$3,546.54	81%
25	\$160,028.00	\$120,728.75	\$0.00	\$120,728.75	\$39,299.25	75%
26	\$49,608.00	\$4,977.00	\$0.00	\$4,977.00	\$44,631.00	10%
27	\$3,008.00	\$3,003.00	\$0.00	\$3,003.00	\$5.00	100%
<b>Total</b>	<b>\$273,655.00</b>	<b>\$160,318.09</b>	<b>\$0.00</b>	<b>\$160,318.09</b>	<b>\$113,336.91</b>	<b>59%</b>

Table 13 shows the percent spent for each task under Task Order 8 as of June 25, 2021. Note that the budget for Task 31 has been amended. 63% of the available Task Order 8 budget has been expended (\$431,697.40 out of \$683,291.00).

**Table 13: Budget Status for Task Order 8**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
28	\$90,052.00	\$46,511.72	\$0.00	\$46,511.72	\$43,540.28	52%
29	\$18,057.00	\$10,533.26	\$565.00	\$11,098.26	\$6,958.74	61%
30	\$32,192.00	\$5,985.50	\$2,290.50	\$8,276.00	\$23,916.00	26%
31	\$273,926.00	\$147,393.00	\$16,650.00	\$164,043.00	\$109,883.00	60%
32	\$22,584.00	\$0.00	\$0.00	\$0.00	\$22,584.00	0%
33	\$25,076.00	\$0.00	\$0.00	\$0.00	\$25,076.00	0%
34	\$50,020.00	\$43,807.04	\$0.00	\$43,807.04	\$6,212.96	88%
35	\$40,400.00	\$40,294.75	\$0.00	\$40,294.75	\$105.25	100%
36	\$90,000.00	\$89,982.13	\$0.00	\$89,982.13	\$17.87	100%
37	\$40,984.00	\$27,062.50	\$622.00	\$27,684.50	\$13,299.50	68%
<b>Total</b>	<b>\$683,291.00</b>	<b>\$411,569.90</b>	<b>\$20,127.50</b>	<b>\$431,697.40</b>	<b>\$251,593.60</b>	<b>63%</b>

### 3 Schedule Status

The project is on schedule. Work authorized under Task Orders 1, 2, 3, 4, 6, and 7 are complete.

### 4 Outstanding Issues to be Coordinated

None



TO: Board of Directors  
Agenda Item No. 7

FROM: Taylor Blakslee, Hallmark Group

DATE: August 18, 2021

SUBJECT: Approval of Financial Reports for April, May and June 2021

**Issue**

Approval of Financial Reports for April, May and June 2021.

**Recommended Motion**

Approve financial reports for April, May and June 2021.

**Discussion**

The Cuyama Basin Groundwater Sustainability Agency's financial reports for April, May and June 2021 are provided as Attachment 1.

The reports include:

- Statement of Financial Position
- Receipts and Disbursements
- A/R Aging Summary
- A/P Aging Summary
- Statement of Operations with Budget Variance
- 2020/2021 Operating Budget



# **Cuyama Basin GSA**

**Financial Statements**  
**June 2021**

**CUYAMA BASIN GSA**  
**Statement of Financial Position**  
As of June 30, 2021

	Jun 30, 21	Jun 30, 20	\$ Change	% Change
<b>ASSETS</b>				
<b>Current Assets</b>				
<b>Checking/Savings</b>				
Chase - General Checking	1,209,238	372,285	836,953	225%
<b>Total Checking/Savings</b>	1,209,238	372,285	836,953	225%
<b>Accounts Receivable</b>				
Accounts Receivable	602,580	216,849	385,731	178%
<b>Total Accounts Receivable</b>	602,580	216,849	385,731	178%
<b>Other Current Assets</b>				
Grant Retention Receivable	255,470	221,654	33,816	15%
<b>Total Other Current Assets</b>	255,470	221,654	33,816	15%
<b>Total Current Assets</b>	2,067,288	810,788	1,256,500	155%
<b>TOTAL ASSETS</b>	<b>2,067,288</b>	<b>810,788</b>	<b>1,256,500</b>	<b>155%</b>
<b>LIABILITIES &amp; EQUITY</b>				
<b>Liabilities</b>				
<b>Current Liabilities</b>				
<b>Accounts Payable</b>				
Accounts Payable	183,964	174,683	9,281	5%
<b>Total Accounts Payable</b>	183,964	174,683	9,281	5%
<b>Total Current Liabilities</b>	183,964	174,683	9,281	5%
<b>Total Liabilities</b>	183,964	174,683	9,281	5%
<b>Equity</b>				
<b>Unrestricted Net Assets</b>	636,105	518,924	117,181	23%
<b>Net Income</b>	1,247,219	117,181	1,130,038	964%
<b>Total Equity</b>	1,883,324	636,105	1,247,219	196%
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>2,067,288</b>	<b>810,788</b>	<b>1,256,500</b>	<b>155%</b>

**CUYAMA BASIN GSA**  
**Receipts and Disbursements**  
**As of June 30, 2021**

Type	Date	Num	Name	Debit	Credit
<b>Chase - General Checking</b>					
Bill Pmt -Check	07/20/2020	1037	HGCPM, Inc.		40,896.65
Bill Pmt -Check	07/20/2020	1038	Klein, DeNatale, Goldner		7,325.50
Bill Pmt -Check	07/20/2020	1039	Woodard & Curran Inc		60,421.23
Check	08/25/2020	1040	Groundwater Extraction Fees:El Rancho Espanol		13.30
Check	08/25/2020	1041	Groundwater Extraction Fees:Walking U Ranch	0.00	
Check	08/25/2020	1042	Groundwater Extraction Fees:Holder Cattle Co, LLC	0.00	
Check	08/25/2020	1043	Groundwater Extraction Fees:Cooper's Petroleum Dist, Inc		19.00
Check	08/25/2020	1044	Groundwater Extraction Fees:Navarro, Modesto	0.00	
Check	08/25/2020	1045	Groundwater Extraction Fees:Walking U Ranch		17.54
Check	08/25/2020	1046	Groundwater Extraction Fees:Navarro, Modesto	0.00	
Bill Pmt -Check	08/25/2020	1047	HGCPM, Inc.		27,608.86
Bill Pmt -Check	08/25/2020	1048	Klein, DeNatale, Goldner		3,701.00
Bill Pmt -Check	08/25/2020	1049	Woodard & Curran Inc		34,729.38
Payment	09/04/2020	2534	Groundwater Extraction Fees:Harrington Farms	5,940.00	
Payment	09/10/2020	46673	Groundwater Extraction Fees:Feinstein Investments	7,667.00	
Payment	09/10/2020	1265	Groundwater Extraction Fees:Cuyama Mutual Water Co.	202.40	
Payment	09/10/2020	2015	Groundwater Extraction Fees:Pine Mountain Buddhist Temple	129.41	
Payment	09/10/2020	399552	Groundwater Extraction Fees:Grimmway Enterprises, Inc	347,440.27	
Payment	09/16/2020	1029	Groundwater Extraction Fees:Stone Pine Estate	176.00	
Payment	09/16/2020	78787	Groundwater Extraction Fees:H Lima Company	176.53	
Payment	09/16/2020	241	Groundwater Extraction Fees:Lucky Dog Ranch, LLC	12,498.20	
Payment	09/16/2020	3753	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC	47,300.00	
Payment	09/16/2020	150337	Groundwater Extraction Fees:Kern Ridge Growers, LLC	68,553.76	
Payment	09/16/2020	8290	Groundwater Extraction Fees:JHP Global, Inc	17,226.00	
Bill Pmt -Check	09/22/2020	1050	Daniells Phillips Vaughan & Bock		4,000.00
Bill Pmt -Check	09/22/2020	1051	HGCPM, Inc.		35,923.48
Bill Pmt -Check	09/22/2020	1052	Klein, DeNatale, Goldner		2,216.20
Bill Pmt -Check	09/22/2020	1053	Woodard & Curran Inc		28,265.18
Payment	09/22/2020	309131	Groundwater Extraction Fees:Bolthouse Farms - Perkins Ranch	12,003.20	
Payment	09/22/2020	11355	Groundwater Extraction Fees:Cuyama Community Srvc Dist	3,405.32	
Payment	09/22/2020	1077	Groundwater Extraction Fees:Harrington, Roy	5,185.14	
Payment	09/22/2020	7480	Groundwater Extraction Fees:Harrington, Roy	5,185.13	
Payment	09/22/2020	2502	Groundwater Extraction Fees:Harrington, Roy	5,185.13	
Payment	09/22/2020	101767	Groundwater Extraction Fees:Sunridge Nurseries, Inc	16,016.00	
Payment	09/22/2020	1807	Groundwater Extraction Fees:Tri-County Pistachios	41,441.40	
Payment	09/25/2020	5654	Groundwater Extraction Fees:Pal Ranch, Inc	462.00	
Payment	09/25/2020	17706	Groundwater Extraction Fees:Triangle E. Farms	34,211.90	
Payment	09/30/2020	482101	Groundwater Extraction Fees:E & B Natural Resources Mgmt Corp	969.76	
Payment	09/30/2020	2773	Groundwater Extraction Fees:Russell, Jubel	119.24	
Payment	10/07/2020	001348	Groundwater Extraction Fees:Brodiaea, Inc	30,922.76	
Payment	10/07/2020	309546	Groundwater Extraction Fees:Bolthouse Farms	247,670.72	
Payment	10/07/2020	49812	Groundwater Extraction Fees:Cuyama Dairy Farm	21,799.80	
Payment	10/14/2020	20111	Groundwater Extraction Fees:Apache Canyon Ranch, Inc	14,252.92	
Payment	10/21/2020	42394	Groundwater Extraction Fees:El Rancho Espanol	144.76	
Payment	11/04/2020	537	Groundwater Extraction Fees:Lewis, David	494.65	
Bill Pmt -Check	11/23/2020	1054	Daniells Phillips Vaughan & Bock		2,000.00
Bill Pmt -Check	11/23/2020	1055	HGCPM, Inc.		64,943.81
Bill Pmt -Check	11/23/2020	1056	Klein, DeNatale, Goldner		4,675.00
Bill Pmt -Check	11/23/2020	1057	Woodard & Curran Inc		61,942.11
Payment	12/01/2020	04-411379	Department of Water Resources	214,671.25	
Check	12/09/2020	1062	Cuyama Basin Water District	0.00	
Check	12/09/2020	1061	County of Ventura	0.00	
Check	12/09/2020	1060	County of San Luis Obispo	0.00	
Check	12/09/2020	1059	County of Kern	0.00	
Check	12/09/2020	1058	Cuyama Community Services District	0.00	
Check	12/17/2020	1063	Cuyama Basin Water District		310,974.00
Check	12/17/2020	1064	County of Ventura		14,814.00
Check	12/17/2020	1065	County of San Luis Obispo		14,814.00
Check	12/17/2020	1066	County of Kern		14,814.00
Check	12/17/2020	1067	Cuyama Community Services District		2,393.00
Bill Pmt -Check	01/20/2021	1068	Daniells Phillips Vaughan & Bock		1,700.00
Bill Pmt -Check	01/20/2021	1069	HGCPM, Inc.		65,938.29
Bill Pmt -Check	01/20/2021	1070	Klein, DeNatale, Goldner		4,215.00
Bill Pmt -Check	01/20/2021	1071	Woodard & Curran Inc		109,392.92
Payment	01/26/2021	44757	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	74,543.04	
Payment	01/29/2021	04-443211	Department of Water Resources	125,559.53	
Bill Pmt -Check	02/05/2021	1072	CA Assoc of Mutual Water Companies		100.00
Payment	03/04/2021	44769	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	32,189.04	
Payment	03/04/2021	706251828	Groundwater Extraction Fees:Ceferino, Cheng	7,609.10	

**CUYAMA BASIN GSA**  
**Receipts and Disbursements**  
**As of June 30, 2021**

Type	Date	Num	Name	Debit	Credit
Payment	03/04/2021	995	Groundwater Extraction Fees:North Fork Cattle Co., LLC	2,181.30	
Bill Pmt -Check	03/10/2021	1073	HGCPM, Inc.		65,388.60
Bill Pmt -Check	03/10/2021	1074	Klein, DeNatale, Goldner		4,030.00
Bill Pmt -Check	03/10/2021	1075	Woodard & Curran Inc		166,983.30
Payment	03/17/2021	44771	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	16,450.30	
Payment	03/24/2021	04-492477	Department of Water Resources	7,659.00	
Payment	03/30/2021	144	Groundwater Extraction Fees:The Ranch	819.72	
Payment	04/15/2021	04-510265	Department of Water Resources	102,549.01	
Bill Pmt -Check	04/16/2021	1076	Insurica		11,277.00
Bill Pmt -Check	05/20/2021	1077	HGCPM, Inc.		67,007.32
Bill Pmt -Check	05/20/2021	1078	Klein, DeNatale, Goldner		6,823.50
Bill Pmt -Check	05/20/2021	1079	Minuteman Press		169.23
Bill Pmt -Check	05/20/2021	1080	Woodard & Curran Inc		86,019.73
Payment	06/09/2021	80074	Groundwater Extraction Fees:H Lima Company	168.09	
Payment	06/09/2021	2082	Groundwater Extraction Fees:Pine Mountain Buddhist Temple	117.00	
Payment	06/16/2021	3929	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC	41,925.00	
Payment	06/16/2021	8737	Groundwater Extraction Fees:JHP Global, Inc	15,268.50	
Payment	06/16/2021	1931	Groundwater Extraction Fees:Tri-County Pistachios	32,475.30	
Payment	06/16/2021	154560	Groundwater Extraction Fees:Kern Ridge Growers, LLC	60,216.00	
Payment	06/16/2021	1084	Groundwater Extraction Fees:Stone Pine Estate	78.00	
Payment	06/16/2021	424367	Groundwater Extraction Fees:Grimmway Enterprises, Inc	407,733.30	
Payment	06/16/2021	719599869	Groundwater Extraction Fees:Ceferino, Cheng	4,081.35	
Payment	06/22/2021	2543	Groundwater Extraction Fees:Harrington, Roy	4,664.40	
Payment	06/22/2021	7708	Groundwater Extraction Fees:Harrington, Roy	4,664.40	
Payment	06/22/2021	1176	Groundwater Extraction Fees:Harrington, Roy	4,664.40	
Payment	06/22/2021	576	Groundwater Extraction Fees:Lewis, David	506.22	
Payment	06/22/2021	149	Groundwater Extraction Fees:The Ranch	726.57	
Payment	06/22/2021	254	Groundwater Extraction Fees:Lucky Dog Ranch, LLC	12,827.10	
Payment	06/22/2021	103711	Groundwater Extraction Fees:Sunridge Nurseries, Inc	17,409.60	
Payment	06/22/2021	42685	Groundwater Extraction Fees:El Rancho Espanol	59.67	
Payment	06/22/2021	11608	Groundwater Extraction Fees:Cuyama Community Srvc Dist	3,849.57	
Payment	06/28/2021	17997	Groundwater Extraction Fees:Triangle E. Farms	20,060.43	
Total Chase - General Checking				2,162,505.59	1,325,552.13
<b>TOTAL</b>				<b>2,162,505.59</b>	<b>1,325,552.13</b>



**CUYAMA BASIN GSA**  
**A/R Aging Summary**  
As of June 30, 2021

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Department of Water Resources	11,504	0	0	0	57,068	68,572
<b>Groundwater Extraction Fees</b>						
Apache Canyon Ranch, Inc	12,427	0	0	0	0	12,427
Bolthouse Farms	322,422	0	0	0	0	322,422
Bolthouse Farms - Perkins Ranch	10,296	0	0	0	0	10,296
Brodiaea, Inc	29,544	0	0	0	0	29,544
Cuyama Dairy Farm	21,505	0	0	0	0	21,505
Cuyama Mutual Water Co.	191	0	0	0	0	191
Cuyama Orchards, Inc	35,033	387	0	387	44,064	79,871
E & B Natural Resources Mgmt Corp	874	0	0	0	0	874
Feinstein Investments	5,566	0	0	0	0	5,566
Harrington Farms	5,265	0	0	0	0	5,265
Santa Barbara Highlands Vineyard	46,047	0	0	0	0	46,047
<b>Total Groundwater Extraction Fees</b>	489,171	387	0	387	44,064	534,008
<b>TOTAL</b>	<b>500,675</b>	<b>387</b>	<b>0</b>	<b>387</b>	<b>101,132</b>	<b>602,580</b>

**CUYAMA BASIN GSA**  
**A/P Aging Summary**  
As of June 30, 2021

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
HGCPM, Inc.	48,338	0	32,873	0	0	81,211
Klein, DeNatale, Goldner	2,299	5,533	5,383	0	0	13,214
Minuteman Press	1,937	0	0	0	0	1,937
Woodard & Curran Inc	47,622	0	39,981	0	0	87,603
<b>TOTAL</b>	<b>100,195</b>	<b>5,533</b>	<b>78,236</b>	<b>0</b>	<b>0</b>	<b>183,964</b>

**CUYAMA BASIN GSA**  
**Statement of Operations with Budget Variance**  
 July 2020 through June 2021

	Jul '20 - Jun 21	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
Participant Contributions				
Refunded Assessments	-357,809	-357,813	4	100%
<b>Total Participant Contributions</b>	-357,809	-357,813	4	100%
Direct Public Funds				
Groundwater Extraction Fees	2,219,087	1,115,691	1,103,396	199%
Grants	338,155	867,907	-529,752	39%
GWE Late Fees	24,760	0	24,760	100%
<b>Total Direct Public Funds</b>	2,582,002	1,983,598	598,404	130%
<b>Total Income</b>	2,224,193	1,625,785	598,408	137%
<b>Cost of Goods Sold</b>				
Program Expenses				
Technical Consulting				
GSP Implementation - W&C	206,378	310,912	-104,534	66%
Stakeholder Engagement	46,512	90,052	-43,540	52%
Technical Support for DWR	5,382	32,192	-26,811	17%
Outreach	11,098	18,057	-6,959	61%
Technical Support - CAT 1	95,933	175,961	-80,028	55%
Grant Administration	84,102	50,020	34,082	168%
GSP Implementation - P&P	154,356	224,950	-70,594	69%
Indirect Economic Analysis	89,982	90,000	-18	100%
Support for Funding Mechanism	0	25,076	-25,076	0%
Management Area Costs	819	38,816	-37,997	2%
<b>Total Technical Consulting</b>	694,562	1,056,036	-361,474	66%
<b>Total Program Expenses</b>	694,562	1,056,036	-361,474	66%
<b>Total COGS</b>	694,562	1,056,036	-361,474	66%
<b>Gross Profit</b>	1,529,631	569,749	959,882	268%
<b>Expense</b>				
General and Administrative				
GSA Executive Director				
GSA BOD Meetings	63,175	51,900	11,275	122%
Consult Mgmt and GSP Devel	67,275	40,800	26,475	165%
Financial Information Coord	54,844	17,450	37,394	314%
Funding Process (GWE Fee)	20,406	18,850	1,556	108%
CBGSA Outreach	7,481	8,900	-1,419	84%
Management Area Admin	2,888	14,250	-11,363	20%
Support for DWR/Public Comments	225	1,200	-975	19%
Travel and Direct Costs	9,762	2,335	7,427	418%
<b>Total GSA Executive Director</b>	226,056	155,685	70,371	145%
Other Administrative				
Legal	35,173	60,000	-24,827	59%
Auditing/Accounting Fees	7,700	12,000	-4,300	64%
Grant Proposals.	0	40,400	-40,400	0%
General & Mgmt Liab Insurance	11,277	11,000	277	103%
Printing and Copying	2,106	0	2,106	100%
Other Admin Expense	100	200	-100	50%
Contingency	0	20,000	-20,000	0%
<b>Total Other Administrative</b>	56,356	143,600	-87,244	39%
<b>Total General and Administrative</b>	282,412	299,285	-16,873	94%
<b>Total Expense</b>	282,412	299,285	-16,873	94%
<b>Net Ordinary Income</b>	1,247,219	270,464	976,755	461%
<b>Net Income</b>	<b>1,247,219</b>	<b>270,464</b>	<b>976,755</b>	<b>461%</b>



# **Cuyama Basin GSA**

## **Financial Statements**

**May 2021**

**CUYAMA BASIN GSA**  
**Statement of Financial Position**  
**As of May 31, 2021**

	May 31, 21	May 31, 20	\$ Change	% Change
<b>ASSETS</b>				
<b>Current Assets</b>				
<b>Checking/Savings</b>				
Chase - General Checking	577,743	372,285	205,459	55%
<b>Total Checking/Savings</b>	<b>577,743</b>	<b>372,285</b>	<b>205,459</b>	<b>55%</b>
<b>Accounts Receivable</b>				
Accounts Receivable	1,222,184	2,178	1,220,006	56,017%
<b>Total Accounts Receivable</b>	<b>1,222,184</b>	<b>2,178</b>	<b>1,220,006</b>	<b>56,017%</b>
<b>Other Current Assets</b>				
Grant Retention Receivable	254,192	197,802	56,390	29%
<b>Total Other Current Assets</b>	<b>254,192</b>	<b>197,802</b>	<b>56,390</b>	<b>29%</b>
<b>Total Current Assets</b>	<b>2,054,119</b>	<b>572,265</b>	<b>1,481,854</b>	<b>259%</b>
<b>TOTAL ASSETS</b>	<b><u>2,054,119</u></b>	<b><u>572,265</u></b>	<b><u>1,481,854</u></b>	<b><u>259%</u></b>
<b>LIABILITIES &amp; EQUITY</b>				
<b>Liabilities</b>				
<b>Current Liabilities</b>				
<b>Accounts Payable</b>				
Accounts Payable	133,657	108,643	25,014	23%
<b>Total Accounts Payable</b>	<b>133,657</b>	<b>108,643</b>	<b>25,014</b>	<b>23%</b>
<b>Total Current Liabilities</b>	<b>133,657</b>	<b>108,643</b>	<b>25,014</b>	<b>23%</b>
<b>Total Liabilities</b>	<b>133,657</b>	<b>108,643</b>	<b>25,014</b>	<b>23%</b>
<b>Equity</b>				
Unrestricted Net Assets	636,105	518,924	117,181	23%
Net Income	1,284,356	-55,303	1,339,659	2,422%
<b>Total Equity</b>	<b>1,920,461</b>	<b>463,621</b>	<b>1,456,840</b>	<b>314%</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u>2,054,119</u></b>	<b><u>572,265</u></b>	<b><u>1,481,854</u></b>	<b><u>259%</u></b>

**CUYAMA BASIN GSA**  
**Receipts and Disbursements**  
**As of May 31, 2021**

Type	Date	Num	Name	Debit	Credit
<b>Chase - General Checking</b>					
Bill Pmt -Check	07/20/2020	1037	HGCPM, Inc.		40,896.65
Bill Pmt -Check	07/20/2020	1038	Klein, DeNatale, Goldner		7,325.50
Bill Pmt -Check	07/20/2020	1039	Woodard & Curran Inc		60,421.23
Check	08/25/2020	1040	Groundwater Extraction Fees:El Rancho Espanol		13.30
Check	08/25/2020	1041	Groundwater Extraction Fees:Walking U Ranch	0.00	
Check	08/25/2020	1042	Groundwater Extraction Fees:Holder Cattle Co, LLC	0.00	
Check	08/25/2020	1043	Groundwater Extraction Fees:Cooper's Petroleum Dist, Inc		19.00
Check	08/25/2020	1044	Groundwater Extraction Fees:Navarro, Modesto	0.00	
Check	08/25/2020	1045	Groundwater Extraction Fees:Walking U Ranch		17.54
Check	08/25/2020	1046	Groundwater Extraction Fees:Navarro, Modesto	0.00	
Bill Pmt -Check	08/25/2020	1047	HGCPM, Inc.		27,608.86
Bill Pmt -Check	08/25/2020	1048	Klein, DeNatale, Goldner		3,701.00
Bill Pmt -Check	08/25/2020	1049	Woodard & Curran Inc		34,729.38
Payment	09/04/2020	2534	Groundwater Extraction Fees:Harrington Farms	5,940.00	
Payment	09/10/2020	46673	Groundwater Extraction Fees:Feinstein Investments	7,667.00	
Payment	09/10/2020	1265	Groundwater Extraction Fees:Cuyama Mutual Water Co.	202.40	
Payment	09/10/2020	2015	Groundwater Extraction Fees:Pine Mountain Buddhist Temple	129.41	
Payment	09/10/2020	399552	Groundwater Extraction Fees:Grimmway Enterprises, Inc	347,440.27	
Payment	09/16/2020	1029	Groundwater Extraction Fees:Stone Pine Estate	176.00	
Payment	09/16/2020	78787	Groundwater Extraction Fees:H Lima Company	176.53	
Payment	09/16/2020	241	Groundwater Extraction Fees:Lucky Dog Ranch, LLC	12,498.20	
Payment	09/16/2020	3753	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC	47,300.00	
Payment	09/16/2020	150337	Groundwater Extraction Fees:Kern Ridge Growers, LLC	68,553.76	
Payment	09/16/2020	8290	Groundwater Extraction Fees:JHP Global, Inc	17,226.00	
Bill Pmt -Check	09/22/2020	1050	Daniells Phillips Vaughan & Bock		4,000.00
Bill Pmt -Check	09/22/2020	1051	HGCPM, Inc.		35,923.48
Bill Pmt -Check	09/22/2020	1052	Klein, DeNatale, Goldner		2,216.20
Bill Pmt -Check	09/22/2020	1053	Woodard & Curran Inc		28,265.18
Payment	09/22/2020	309131	Groundwater Extraction Fees:Bolthouse Farms - Perkins Ranch	12,003.20	
Payment	09/22/2020	11355	Groundwater Extraction Fees:Cuyama Community Svcs Dist	3,405.32	
Payment	09/22/2020	1077	Groundwater Extraction Fees:Harrington, Roy	5,185.14	
Payment	09/22/2020	7480	Groundwater Extraction Fees:Harrington, Roy	5,185.13	
Payment	09/22/2020	2502	Groundwater Extraction Fees:Harrington, Roy	5,185.13	
Payment	09/22/2020	101767	Groundwater Extraction Fees:Sunridge Nurseries, Inc	16,016.00	
Payment	09/22/2020	1807	Groundwater Extraction Fees:Tri-County Pistachios	41,441.40	
Payment	09/25/2020	5654	Groundwater Extraction Fees:Pal Ranch, Inc	462.00	
Payment	09/25/2020	17706	Groundwater Extraction Fees:Triangle E. Farms	34,211.90	
Payment	09/30/2020	482101	Groundwater Extraction Fees:E & B Natural Resources Mgmt Corp	969.76	
Payment	09/30/2020	2773	Groundwater Extraction Fees:Russell, Jubel	119.24	
Payment	10/07/2020	001348	Groundwater Extraction Fees:Brodiaea, Inc	30,922.76	
Payment	10/07/2020	309546	Groundwater Extraction Fees:Bolthouse Farms	247,670.72	
Payment	10/07/2020	49812	Groundwater Extraction Fees:Cuyama Dairy Farm	21,799.80	
Payment	10/14/2020	20111	Groundwater Extraction Fees:Apache Canyon Ranch, Inc	14,252.92	
Payment	10/21/2020	42394	Groundwater Extraction Fees:El Rancho Espanol	144.76	
Payment	11/04/2020	537	Groundwater Extraction Fees:Lewis, David	494.65	
Bill Pmt -Check	11/23/2020	1054	Daniells Phillips Vaughan & Bock		2,000.00
Bill Pmt -Check	11/23/2020	1055	HGCPM, Inc.		64,943.81
Bill Pmt -Check	11/23/2020	1056	Klein, DeNatale, Goldner		4,675.00
Bill Pmt -Check	11/23/2020	1057	Woodard & Curran Inc		61,942.11
Payment	12/01/2020	04-411379	Department of Water Resources	214,671.25	
Check	12/09/2020	1062	Cuyama Basin Water District	0.00	
Check	12/09/2020	1061	County of Ventura	0.00	
Check	12/09/2020	1060	County of San Luis Obispo	0.00	
Check	12/09/2020	1059	County of Kern	0.00	
Check	12/09/2020	1058	Cuyama Community Services District	0.00	
Check	12/17/2020	1063	Cuyama Basin Water District		310,974.00
Check	12/17/2020	1064	County of Ventura		14,814.00
Check	12/17/2020	1065	County of San Luis Obispo		14,814.00
Check	12/17/2020	1066	County of Kern		14,814.00
Check	12/17/2020	1067	Cuyama Community Services District		2,393.00
Bill Pmt -Check	01/20/2021	1068	Daniells Phillips Vaughan & Bock		1,700.00
Bill Pmt -Check	01/20/2021	1069	HGCPM, Inc.		65,938.29
Bill Pmt -Check	01/20/2021	1070	Klein, DeNatale, Goldner		4,215.00
Bill Pmt -Check	01/20/2021	1071	Woodard & Curran Inc		109,392.92
Payment	01/26/2021	44757	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	74,543.04	
Payment	01/29/2021	04-443211	Department of Water Resources	125,559.53	
Bill Pmt -Check	02/05/2021	1072	CA Assoc of Mutual Water Companies		100.00
Payment	03/04/2021	44769	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	32,189.04	
Payment	03/04/2021	706251828	Groundwater Extraction Fees:Ceferino, Cheng	7,609.10	
Payment	03/04/2021	995	Groundwater Extraction Fees:North Fork Cattle Co., LLC	2,181.30	
Bill Pmt -Check	03/10/2021	1073	HGCPM, Inc.		65,388.60
Bill Pmt -Check	03/10/2021	1074	Klein, DeNatale, Goldner		4,030.00
Bill Pmt -Check	03/10/2021	1075	Woodard & Curran Inc		166,983.30
Payment	03/17/2021	44771	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	16,450.30	
Payment	03/24/2021	04-492477	Department of Water Resources	7,659.00	
Payment	03/30/2021	144	Groundwater Extraction Fees:The Ranch	819.72	
Payment	04/15/2021	04-510265	Department of Water Resources	102,549.01	
Bill Pmt -Check	04/16/2021	1076	Insurica		11,277.00
Bill Pmt -Check	05/20/2021	1077	HGCPM, Inc.		67,007.32
Bill Pmt -Check	05/20/2021	1078	Klein, DeNatale, Goldner		6,823.50
Bill Pmt -Check	05/20/2021	1079	Minuteman Press		169.23
Bill Pmt -Check	05/20/2021	1080	Woodard & Curran Inc		86,019.73
Total Chase - General Checking				1,531,010.69	1,325,552.13
<b>TOTAL</b>				<b>1,531,010.69</b>	<b>1,325,552.13</b>

**CUYAMA BASIN GSA  
A/R Aging Summary  
As of May 31, 2021**

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Department of Water Resources	0	0	0	57,068	0	57,068
<b>Groundwater Extraction Fees</b>						
Apache Canyon Ranch, Inc	12,427	0	0	0	0	12,427
Bolthouse Farms	322,422	0	0	0	0	322,422
Bolthouse Farms - Perkins Ranch	10,296	0	0	0	0	10,296
Brodiaea, Inc	29,544	0	0	0	0	29,544
Ceferino, Cheng	4,081	0	0	0	0	4,081
Cuyama Community Svcs Dist	3,850	0	0	0	0	3,850
Cuyama Dairy Farm	21,505	0	0	0	0	21,505
Cuyama Mutual Water Co.	191	0	0	0	0	191
Cuyama Orchards, Inc	35,033	0	387	387	43,678	79,484
E & B Natural Resources Mgmt Corp	874	0	0	0	0	874
El Rancho Espanol	60	0	0	0	0	60
Feinstein Investments	5,566	0	0	0	0	5,566
Grimmway Enterprises, Inc	407,733	0	0	0	0	407,733
H Lima Company	168	0	0	0	0	168
Harrington Farms	5,265	0	0	0	0	5,265
Harrington, Roy	13,993	0	0	0	0	13,993
JHP Global, Inc	15,269	0	0	0	0	15,269
Kern Ridge Growers, LLC	60,216	0	0	0	0	60,216
Lewis, David	506	0	0	0	0	506
Lucky Dog Ranch, LLC	12,827	0	0	0	0	12,827
Pine Mountain Buddhist Temple	117	0	0	0	0	117
Santa Barbara Highlands Vineyard	46,047	0	0	0	0	46,047
Stone Pine Estate	78	0	0	0	0	78
Sunridge Nurseries, Inc	17,410	0	0	0	0	17,410
Sunrise Olive Ranch, LLC	41,925	0	0	0	0	41,925
The Ranch	727	0	0	0	0	727
Tri-County Pistachios	32,475	0	0	0	0	32,475
Triangle E. Farms	20,060	0	0	0	0	20,060
<b>Total Groundwater Extraction Fees</b>	<b>1,120,666</b>	<b>0</b>	<b>387</b>	<b>387</b>	<b>43,678</b>	<b>1,165,116</b>
<b>TOTAL</b>	<b>1,120,666</b>	<b>0</b>	<b>387</b>	<b>57,454</b>	<b>43,678</b>	<b>1,222,184</b>

**CUYAMA BASIN GSA**  
**A/P Aging Summary**  
As of May 31, 2021

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
HGCPM, Inc.	23,696	32,873	0	0	0	56,569
Klein, DeNatale, Goldner	5,533	5,383	0	0	0	10,915
Woodard & Curran Inc	26,193	39,981	0	0	0	66,173
<b>TOTAL</b>	<b><u>55,421</u></b>	<b><u>78,236</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>133,657</u></b>



**CUYAMA BASIN GSA**  
**Statement of Operations with Budget Variance**  
 July 2020 through May 2021

	Jul '20 - May 21	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
Participant Contributions				
Refunded Assessments	-357,809	-357,813	4	100%
<b>Total Participant Contributions</b>	<b>-357,809</b>	<b>-357,813</b>	<b>4</b>	<b>100%</b>
Direct Public Funds				
Groundwater Extraction Fees	2,219,087	1,115,691	1,103,396	199%
Grants	325,373	806,657	-481,284	40%
GWE Late Fees	24,374	0	24,374	100%
<b>Total Direct Public Funds</b>	<b>2,568,833</b>	<b>1,922,348</b>	<b>646,485</b>	<b>134%</b>
<b>Total Income</b>	<b>2,211,024</b>	<b>1,564,535</b>	<b>646,489</b>	<b>141%</b>
<b>Cost of Goods Sold</b>				
Program Expenses				
Technical Consulting				
GSP Implementation - W&C	189,106	285,003	-95,897	66%
Stakeholder Engagement	46,512	82,547	-36,035	56%
Technical Support for DWR	3,091	29,512	-26,421	10%
Outreach	10,533	16,552	-6,019	64%
Technical Support - CAT 1	94,631	175,961	-81,330	54%
Grant Administration	84,102	45,850	38,252	183%
GSP Implementation - P&P	147,780	219,450	-71,670	67%
Indirect Economic Analysis	89,982	90,000	-18	100%
Support for Funding Mechanism	0	25,076	-25,076	0%
Management Area Costs	819	35,581	-34,762	2%
<b>Total Technical Consulting</b>	<b>666,556</b>	<b>1,005,532</b>	<b>-338,976</b>	<b>66%</b>
<b>Total Program Expenses</b>	<b>666,556</b>	<b>1,005,532</b>	<b>-338,976</b>	<b>66%</b>
<b>Total COGS</b>	<b>666,556</b>	<b>1,005,532</b>	<b>-338,976</b>	<b>66%</b>
<b>Gross Profit</b>	<b>1,544,468</b>	<b>559,003</b>	<b>985,465</b>	<b>276%</b>
<b>Expense</b>				
General and Administrative				
GSA Executive Director				
GSA BOD Meetings	60,138	47,575	12,563	126%
Consult Mgmt and GSP Devel	59,963	37,400	22,563	160%
Financial Information Coord	52,406	15,996	36,410	328%
Funding Process (GWE Fee)	18,731	17,280	1,451	108%
CBGSA Outreach	6,469	8,160	-1,691	79%
Management Area Admin	2,813	13,062	-10,250	22%
Support for DWR/Public Comments	0	1,100	-1,100	0%
Travel and Direct Costs	7,472	2,140	5,332	349%
<b>Total GSA Executive Director</b>	<b>207,991</b>	<b>142,713</b>	<b>65,278</b>	<b>146%</b>
Other Administrative				
Legal	32,875	55,000	-22,125	60%
Auditing/Accounting Fees	7,700	12,000	-4,300	64%
Grant Proposals	0	40,400	-40,400	0%
General & Mgmt Liab Insurance	11,277	11,000	277	103%
Printing and Copying	169	0	169	100%
Other Admin Expense	100	200	-100	50%
Contingency	0	13,500	-13,500	0%
<b>Total Other Administrative</b>	<b>52,121</b>	<b>132,100</b>	<b>-79,979</b>	<b>39%</b>
<b>Total General and Administrative</b>	<b>260,112</b>	<b>274,813</b>	<b>-14,701</b>	<b>95%</b>
<b>Total Expense</b>	<b>260,112</b>	<b>274,813</b>	<b>-14,701</b>	<b>95%</b>
<b>Net Ordinary Income</b>	<b>1,284,356</b>	<b>284,190</b>	<b>1,000,166</b>	<b>452%</b>
<b>Net Income</b>	<b>1,284,356</b>	<b>284,190</b>	<b>1,000,166</b>	<b>452%</b>

**CUYAMA BASIN GSA**  
**2020/2021 Operating Budget**  
 July 2020 through June 2021

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	Jul '20 - Jun 21
<b>Ordinary Income/Expense</b>	
<b>Income</b>	
Participant Contributions	
Refunded Assessments	-357,813
<b>Total Participant Contributions</b>	-357,813
Direct Public Funds	
Grants	867,907
Groundwater Extraction Fees	1,115,691
<b>Total Direct Public Funds</b>	1,983,598
<b>Total Income</b>	1,625,785
<b>Cost of Goods Sold</b>	
<b>Program Expenses</b>	
Technical Consulting	
Technical Support - CAT 1	175,961
GSP Implementation - W&C	310,912
GSP Implementation - P&P	224,950
Indirect Economic Analysis	90,000
Technical Support for DWR	32,192
Support for Funding Mechanism	25,076
Stakeholder Engagement	90,052
Outreach	18,057
Grant Administration	50,020
Management Area Costs	38,816
<b>Total Technical Consulting</b>	1,056,036
<b>Total Program Expenses</b>	1,056,036
<b>Total COGS</b>	1,056,036
<b>Gross Profit</b>	569,749
<b>Expense</b>	
General and Administrative	
GSA Executive Director	
GSA BOD Meetings	51,900
Consult Mgmt and GSP Devel	40,800
Financial Information Coor	17,450
CBGSA Outreach	8,900
Funding Process (GWE Fee)	18,850
Management Area Admin	14,250
Support for DWR/Public Comments	1,200
Travel and Direct Costs	2,335
<b>Total GSA Executive Director</b>	155,685
Other Administrative	
Grant Proposals	40,400
Auditing/Accounting Fees	12,000
General & Mgmt Liab Insurance	11,000
Legal	60,000
Other Admin Expense	200
Contingency	20,000
<b>Total Other Administrative</b>	143,600
<b>Total General and Administrative</b>	299,285
<b>Total Expense</b>	299,285
<b>Net Ordinary Income</b>	270,464
<b>Net Income</b>	270,464



# **Cuyama Basin GSA**

**Financial Statements**

**April 2021**

**CUYAMA BASIN GSA**  
**Statement of Financial Position**  
As of April 30, 2021

	Apr 30, 21	Apr 30, 20	\$ Change	% Change
<b>ASSETS</b>				
<b>Current Assets</b>				
<b>Checking/Savings</b>				
Chase - General Checking	737,763	366,540	371,223	101%
<b>Total Checking/Savings</b>	<b>737,763</b>	<b>366,540</b>	<b>371,223</b>	<b>101%</b>
<b>Accounts Receivable</b>				
Accounts Receivable	101,905	17,753	84,152	474%
<b>Total Accounts Receivable</b>	<b>101,905</b>	<b>17,753</b>	<b>84,152</b>	<b>474%</b>
<b>Other Current Assets</b>				
Grant Retention Receivable	254,192	197,802	56,390	29%
<b>Total Other Current Assets</b>	<b>254,192</b>	<b>197,802</b>	<b>56,390</b>	<b>29%</b>
<b>Total Current Assets</b>	<b>1,093,859</b>	<b>582,096</b>	<b>511,764</b>	<b>88%</b>
<b>TOTAL ASSETS</b>	<b>1,093,859</b>	<b>582,096</b>	<b>511,764</b>	<b>88%</b>
<b>LIABILITIES &amp; EQUITY</b>				
<b>Liabilities</b>				
<b>Current Liabilities</b>				
<b>Accounts Payable</b>				
Accounts Payable	238,256	61,198	177,058	289%
<b>Total Accounts Payable</b>	<b>238,256</b>	<b>61,198</b>	<b>177,058</b>	<b>289%</b>
<b>Total Current Liabilities</b>	<b>238,256</b>	<b>61,198</b>	<b>177,058</b>	<b>289%</b>
<b>Total Liabilities</b>	<b>238,256</b>	<b>61,198</b>	<b>177,058</b>	<b>289%</b>
<b>Equity</b>				
Unrestricted Net Assets	636,105	518,924	117,181	23%
Net Income	219,498	1,974	217,525	11,022%
<b>Total Equity</b>	<b>855,604</b>	<b>520,898</b>	<b>334,706</b>	<b>64%</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>1,093,859</b>	<b>582,096</b>	<b>511,764</b>	<b>88%</b>

**CUYAMA BASIN GSA**  
**Receipts and Disbursements**  
**As of April 30, 2021**

Type	Date	Num	Name	Debit	Credit
<b>Chase - General Checking</b>					
Bill Pmt -Check	07/20/2020	1037	HGCPM, Inc.		40,896.65
Bill Pmt -Check	07/20/2020	1038	Klein, DeNatale, Goldner		7,325.50
Bill Pmt -Check	07/20/2020	1039	Woodard & Curran Inc		60,421.23
Check	08/25/2020	1040	Groundwater Extraction Fees:El Rancho Espanol		13.30
Check	08/25/2020	1041	Groundwater Extraction Fees:Walking U Ranch	0.00	
Check	08/25/2020	1042	Groundwater Extraction Fees:Holder Cattle Co, LLC	0.00	
Check	08/25/2020	1043	Groundwater Extraction Fees:Cooper's Petroleum Dist, Inc		19.00
Check	08/25/2020	1044	Groundwater Extraction Fees:Navarro, Modesto	0.00	
Check	08/25/2020	1045	Groundwater Extraction Fees:Walking U Ranch		17.54
Check	08/25/2020	1046	Groundwater Extraction Fees:Navarro, Modesto	0.00	
Bill Pmt -Check	08/25/2020	1047	HGCPM, Inc.		27,608.86
Bill Pmt -Check	08/25/2020	1048	Klein, DeNatale, Goldner		3,701.00
Bill Pmt -Check	08/25/2020	1049	Woodard & Curran Inc		34,729.38
Payment	09/04/2020	2534	Groundwater Extraction Fees:Harrington Farms	5,940.00	
Payment	09/10/2020	46673	Groundwater Extraction Fees:Feinstein Investments	7,667.00	
Payment	09/10/2020	1265	Groundwater Extraction Fees:Cuyama Mutual Water Co.	202.40	
Payment	09/10/2020	2015	Groundwater Extraction Fees:Pine Mountain Buddhist Temple	129.41	
Payment	09/10/2020	399552	Groundwater Extraction Fees:Grimmway Enterprises, Inc	347,440.27	
Payment	09/16/2020	1029	Groundwater Extraction Fees:Stone Pine Estate	176.00	
Payment	09/16/2020	78787	Groundwater Extraction Fees:H Lima Company	176.53	
Payment	09/16/2020	241	Groundwater Extraction Fees:Lucky Dog Ranch, LLC	12,498.20	
Payment	09/16/2020	3753	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC	47,300.00	
Payment	09/16/2020	150337	Groundwater Extraction Fees:Kern Ridge Growers, LLC	68,553.76	
Payment	09/16/2020	8290	Groundwater Extraction Fees:JHP Global, Inc	17,226.00	
Bill Pmt -Check	09/22/2020	1050	Daniells Phillips Vaughan & Bock		4,000.00
Bill Pmt -Check	09/22/2020	1051	HGCPM, Inc.		35,923.48
Bill Pmt -Check	09/22/2020	1052	Klein, DeNatale, Goldner		2,216.20
Bill Pmt -Check	09/22/2020	1053	Woodard & Curran Inc		28,265.18
Payment	09/22/2020	309131	Groundwater Extraction Fees:Bolthouse Farms - Perkins Ranch	12,003.20	
Payment	09/22/2020	11355	Groundwater Extraction Fees:Cuyama Community Svcs Dist	3,405.32	
Payment	09/22/2020	1077	Groundwater Extraction Fees:Harrington, Roy	5,185.14	
Payment	09/22/2020	7480	Groundwater Extraction Fees:Harrington, Roy	5,185.13	
Payment	09/22/2020	2502	Groundwater Extraction Fees:Harrington, Roy	5,185.13	
Payment	09/22/2020	101767	Groundwater Extraction Fees:Sunridge Nurseries, Inc	16,016.00	
Payment	09/22/2020	1807	Groundwater Extraction Fees:Tri-County Pistachios	41,441.40	
Payment	09/25/2020	5654	Groundwater Extraction Fees:Pal Ranch, Inc	462.00	
Payment	09/25/2020	17706	Groundwater Extraction Fees:Triangle E. Farms	34,211.90	
Payment	09/30/2020	482101	Groundwater Extraction Fees:E & B Natural Resources Mgmt Corp	969.76	
Payment	09/30/2020	2773	Groundwater Extraction Fees:Russell, Jubel	119.24	
Payment	10/07/2020	001348	Groundwater Extraction Fees:Brodiaea, Inc	30,922.76	
Payment	10/07/2020	309546	Groundwater Extraction Fees:Bolthouse Farms	247,670.72	
Payment	10/07/2020	49812	Groundwater Extraction Fees:Cuyama Dairy Farm	21,799.80	
Payment	10/14/2020	20111	Groundwater Extraction Fees:Apache Canyon Ranch, Inc	14,252.92	
Payment	10/21/2020	42394	Groundwater Extraction Fees:El Rancho Espanol	144.76	
Payment	11/04/2020	537	Groundwater Extraction Fees:Lewis, David	494.65	
Bill Pmt -Check	11/23/2020	1054	Daniells Phillips Vaughan & Bock		2,000.00
Bill Pmt -Check	11/23/2020	1055	HGCPM, Inc.		64,943.81
Bill Pmt -Check	11/23/2020	1056	Klein, DeNatale, Goldner		4,675.00
Bill Pmt -Check	11/23/2020	1057	Woodard & Curran Inc		61,942.11
Payment	12/01/2020	04-411379	Department of Water Resources	214,671.25	
Check	12/09/2020	1062	Cuyama Basin Water District	0.00	
Check	12/09/2020	1061	County of Ventura	0.00	
Check	12/09/2020	1060	County of San Luis Obispo	0.00	
Check	12/09/2020	1059	County of Kern	0.00	
Check	12/09/2020	1058	Cuyama Community Services District	0.00	
Check	12/17/2020	1063	Cuyama Basin Water District		310,974.00
Check	12/17/2020	1064	County of Ventura		14,814.00
Check	12/17/2020	1065	County of San Luis Obispo		14,814.00
Check	12/17/2020	1066	County of Kern		14,814.00
Check	12/17/2020	1067	Cuyama Community Services District		2,393.00
Bill Pmt -Check	01/20/2021	1068	Daniells Phillips Vaughan & Bock		1,700.00
Bill Pmt -Check	01/20/2021	1069	HGCPM, Inc.		65,938.29
Bill Pmt -Check	01/20/2021	1070	Klein, DeNatale, Goldner		4,215.00
Bill Pmt -Check	01/20/2021	1071	Woodard & Curran Inc		109,392.92
Payment	01/26/2021	44757	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	74,543.04	
Payment	01/29/2021	04-443211	Department of Water Resources	125,559.53	
Bill Pmt -Check	02/05/2021	1072	CA Assoc of Mutual Water Companies		100.00
Payment	03/04/2021	44769	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	32,189.04	
Payment	03/04/2021	706251828	Groundwater Extraction Fees:Ceferino, Cheng	7,609.10	
Payment	03/04/2021	995	Groundwater Extraction Fees:North Fork Cattle Co., LLC	2,181.30	
Bill Pmt -Check	03/10/2021	1073	HGCPM, Inc.		65,388.60
Bill Pmt -Check	03/10/2021	1074	Klein, DeNatale, Goldner		4,030.00
Bill Pmt -Check	03/10/2021	1075	Woodard & Curran Inc		166,983.30
Payment	03/17/2021	44771	Groundwater Extraction Fees:Santa Barbara Highlands Vineyard	16,450.30	
Payment	03/24/2021	04-492477	Department of Water Resources	7,659.00	
Payment	03/30/2021	144	Groundwater Extraction Fees:The Ranch	819.72	
Payment	04/15/2021	04-510265	Department of Water Resources	102,549.01	
Bill Pmt -Check	04/16/2021	1076	Insurica		11,277.00
Total Chase - General Checking				1,531,010.69	1,165,532.35
<b>TOTAL</b>				<b>1,531,010.69</b>	<b>1,165,532.35</b>

**CUYAMA BASIN GSA  
A/R Aging Summary  
As of April 30, 2021**

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
Department of Water Resources Groundwater Extraction Fees	0	57,068	0	0	0	57,068
Cuyama Orchards, Inc	773	387	0	773	42,904	44,837
<b>Total Groundwater Extraction Fees</b>	<u>773</u>	<u>387</u>	<u>0</u>	<u>773</u>	<u>42,904</u>	<u>44,837</u>
<b>TOTAL</b>	<u><b>773</b></u>	<u><b>57,454</b></u>	<u><b>0</b></u>	<u><b>773</b></u>	<u><b>42,904</b></u>	<u><b>101,905</b></u>

**CUYAMA BASIN GSA**  
**A/P Aging Summary**  
As of April 30, 2021

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
HGCPM, Inc.	63,456	0	36,424	0	0	99,880
Klein, DeNatale, Goldner	5,383	4,610	2,214	0	0	12,206
Minuteman Press	169	0	0	0	0	169
Woodard & Curran Inc	69,631	0	56,369	0	0	126,000
<b>TOTAL</b>	<b><u>138,639</u></b>	<b><u>4,610</u></b>	<b><u>95,007</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>238,256</u></b>

**CUYAMA BASIN GSA**  
**Statement of Operations with Budget Variance**  
 July 2020 through April 2021

	Jul '20 - Apr 21	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
Participant Contributions				
Refunded Assessments	-357,809	-357,813	4	100%
<b>Total Participant Contributions</b>	<b>-357,809</b>	<b>-357,813</b>	<b>4</b>	<b>100%</b>
Direct Public Funds				
Groundwater Extraction Fees	1,099,194	1,115,691	-16,497	99%
Grants	325,373	806,657	-481,284	40%
GWE Late Fees	23,987	0	23,987	100%
<b>Total Direct Public Funds</b>	<b>1,448,554</b>	<b>1,922,348</b>	<b>-473,794</b>	<b>75%</b>
<b>Total Income</b>	<b>1,090,745</b>	<b>1,564,535</b>	<b>-473,790</b>	<b>70%</b>
<b>Cost of Goods Sold</b>				
Program Expenses				
Technical Consulting				
GSP Implementation - W&C	171,208	259,094	-87,886	66%
Stakeholder Engagement	44,826	75,042	-30,216	60%
Technical Support for DWR	843	26,832	-25,989	3%
Outreach	7,034	15,047	-8,013	47%
Technical Support - CAT 1	94,069	175,961	-81,892	53%
Grant Administration	83,803	41,680	42,123	201%
GSP Implementation - P&P	137,290	197,500	-60,210	70%
Indirect Economic Analysis	89,982	90,000	-18	100%
Support for Funding Mechanism	0	25,076	-25,076	0%
Management Area Costs	819	32,346	-31,527	3%
<b>Total Technical Consulting</b>	<b>629,874</b>	<b>938,578</b>	<b>-308,704</b>	<b>67%</b>
<b>Total Program Expenses</b>	<b>629,874</b>	<b>938,578</b>	<b>-308,704</b>	<b>67%</b>
<b>Total COGS</b>	<b>629,874</b>	<b>938,578</b>	<b>-308,704</b>	<b>67%</b>
<b>Gross Profit</b>	<b>460,871</b>	<b>625,957</b>	<b>-165,086</b>	<b>74%</b>
<b>Expense</b>				
General and Administrative				
GSA Executive Director				
GSA BOD Meetings	55,238	43,250	11,988	128%
Consult Mgmt and GSP Devel	55,875	34,000	21,875	164%
Financial Information Coord	50,706	14,542	36,164	349%
Funding Process (GWE Fee)	17,181	15,710	1,471	109%
CBGSA Outreach	6,169	7,420	-1,251	83%
Management Area Admin	2,550	11,874	-9,324	21%
Support for DWR/Public Comments	0	1,000	-1,000	0%
Travel and Direct Costs	7,066	1,945	5,121	363%
<b>Total GSA Executive Director</b>	<b>194,784</b>	<b>129,741</b>	<b>65,043</b>	<b>150%</b>
Other Administrative				
Legal	27,342	50,000	-22,658	55%
Auditing/Accounting Fees	7,700	12,000	-4,300	64%
Grant Proposals.	0	40,400	-40,400	0%
General & Mgmt Liab Insurance	11,277	11,000	277	103%
Printing and Copying	169	0	169	100%
Other Admin Expense	100	200	-100	50%
Contingency	0	6,500	-6,500	0%
<b>Total Other Administrative</b>	<b>46,588</b>	<b>120,100</b>	<b>-73,512</b>	<b>39%</b>
<b>Total General and Administrative</b>	<b>241,373</b>	<b>249,841</b>	<b>-8,468</b>	<b>97%</b>
<b>Total Expense</b>	<b>241,373</b>	<b>249,841</b>	<b>-8,468</b>	<b>97%</b>
<b>Net Ordinary Income</b>	<b>219,498</b>	<b>376,116</b>	<b>-156,618</b>	<b>58%</b>
<b>Net Income</b>	<b>219,498</b>	<b>376,116</b>	<b>-156,618</b>	<b>58%</b>



**CUYAMA BASIN GSA**  
**2020/2021 Operating Budget**  
 July 2020 through June 2021

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	Jul '20 - Jun 21
<b>Ordinary Income/Expense</b>	
<b>Income</b>	
Participant Contributions	
Refunded Assessments	-357,813
<b>Total Participant Contributions</b>	-357,813
Direct Public Funds	
Grants	867,907
Groundwater Extraction Fees	1,115,691
<b>Total Direct Public Funds</b>	1,983,598
<b>Total Income</b>	1,625,785
<b>Cost of Goods Sold</b>	
Program Expenses	
Technical Consulting	
Technical Support - CAT 1	175,961
GSP Implementation - W&C	310,912
GSP Implementation - P&P	224,950
Indirect Economic Analysis	90,000
Technical Support for DWR	32,192
Support for Funding Mechanism	25,076
Stakeholder Engagement	90,052
Outreach	18,057
Grant Administration	50,020
Management Area Costs	38,816
<b>Total Technical Consulting</b>	1,056,036
<b>Total Program Expenses</b>	1,056,036
<b>Total COGS</b>	1,056,036
<b>Gross Profit</b>	569,749
<b>Expense</b>	
General and Administrative	
GSA Executive Director	
GSA BOD Meetings	51,900
Consult Mgmt and GSP Devel	40,800
Financial Information Coor	17,450
CBGSA Outreach	8,900
Funding Process (GWE Fee)	18,850
Management Area Admin	14,250
Support for DWR/Public Comments	1,200
Travel and Direct Costs	2,335
<b>Total GSA Executive Director</b>	155,685
Other Administrative	
Grant Proposals	40,400
Auditing/Accounting Fees	12,000
General & Mgmt Liab Insurance	11,000
Legal	60,000
Other Admin Expense	200
Contingency	20,000
<b>Total Other Administrative</b>	143,600
<b>Total General and Administrative</b>	299,285
<b>Total Expense</b>	299,285
<b>Net Ordinary Income</b>	270,464
<b>Net Income</b>	270,464



TO: Board of Directors  
Agenda Item No. 8

FROM: Jim Beck / Brian Van Lienden

DATE: August 18, 2021

SUBJECT: Direction on DWR's GSP Consultation Letter Dated June 3, 2021

**Issue**

Discussion of DWR's GSP consultation letter dated June 3, 2021

**Recommended Motion**

Approve the staff recommendation as outlined in agenda item no. 7a.

**Discussion**

On June 3, 2021, the California Department of Water Resources (DWR) provided the Cuyama Basin Groundwater Sustainability Agency (CBGSA) with a consultation letter on the CBGSA's Groundwater Sustainability Plan. While DWR has until January 31, 2022, to provide its official determination on the CBGSA's GSP, DWR provided an informal review of the GSP and recommended four corrective actions.

On July 9, 2021, staff met with DWR staff including Steven Springhorn, Craig Altare, Tim Ross, Anita Regmi, Jack Tung and Melissa Kranz-Sparks to gain clarity on the corrective actions proposed by DWR.

Staff developed potential options to address DWR's corrective actions and, on July 23, 2021, reviewed these options with technical staff from the public agencies in Cuyama. This presentation of potential options is provided as Attachment 1 for Board consideration. The Cuyama Basin Water District provided specific comments which are included as Attachment 2, and the original DWR letter is provided as Attachment 3.

Cuyama Basin Groundwater Sustainability Agency

Direction on DWR GSP Comment Letter

August 18, 2021



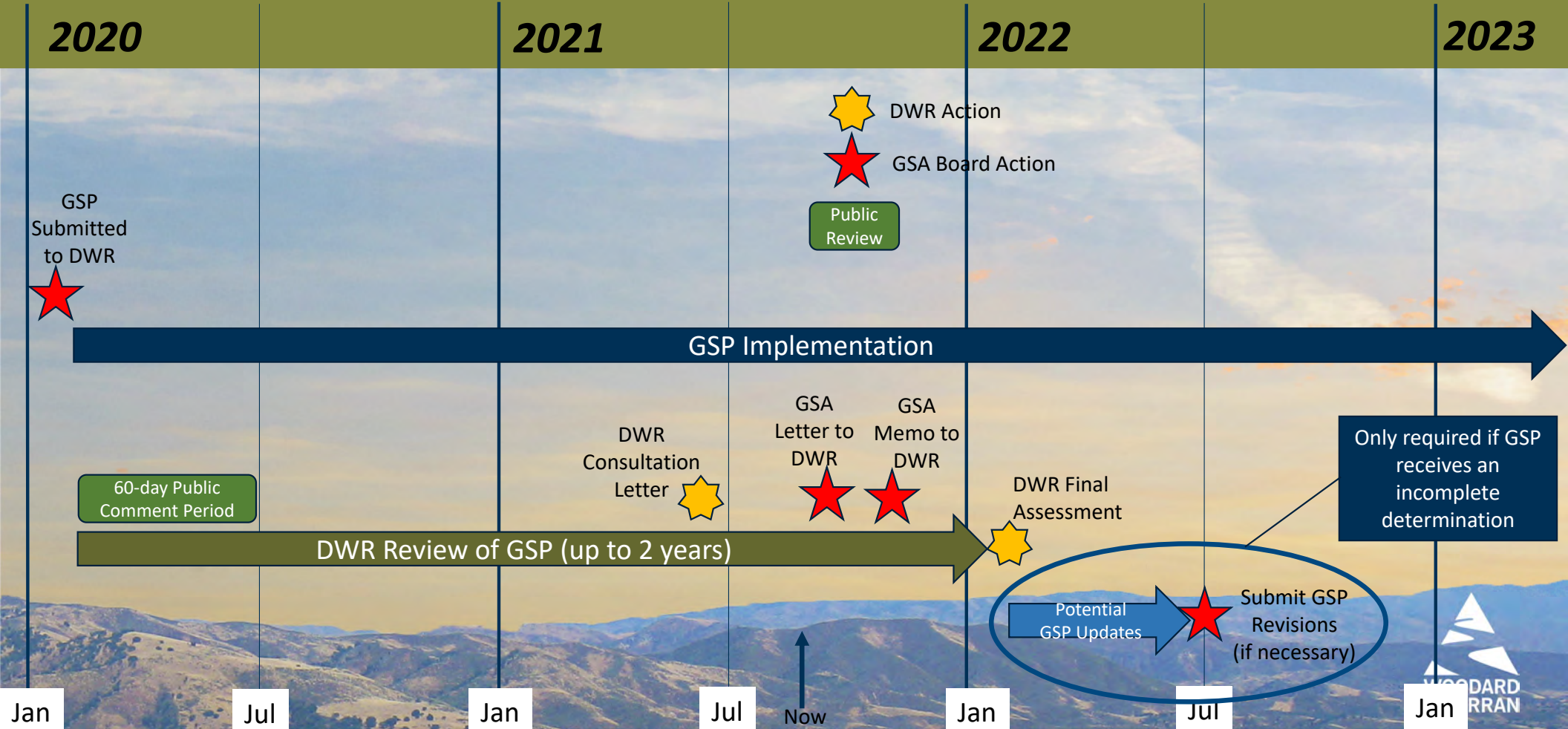
# Background

- SGMA guidelines require that DWR review submitted GSPs and provide a determination, reflecting one of three options:
  - **Approved**
  - **Incomplete:** DWR would identify deficiencies that required corrective action
    - These would then need to be addressed within 180 days
  - **Inadequate:** DWR would disapprove the plan
- DWR's determination must be made within 2 years of GSP submittal (by Jan 2022 for the Cuyama GSP)
- **Timeline:**
  - June 3, 2021: DWR provided the Cuyama Basin GSA with a letter intended to initiate consultation between DWR and the CBGSA in advance of a GSP determination
  - July 9, 2021: DWR and CBGSA representatives had a call to discuss the letter and what the CBGSA could do to respond to it
  - July 23, 2021: CBGSA staff met with technical representatives of public agencies to review and receive feedback on proposed CBGSA response to DWR letter

# Summary of DWR Consultation Letter and Recommended Response

- The CBGSA can receive an Approved determination in January 2022 if we can provide a CBGSA-approved document to DWR that addresses these deficiencies in time for DWR to review it (i.e. ~November 2021)
  - If not, we will receive an Incomplete determination in January, and we'd then have 180 days from January 31, 2022 to address the deficiencies to gain Approval
- **Potential Options:**
  - Send a letter to DWR in September outlining the CBGSA plan to respond
  - Perform additional technical analyses and review at a virtual joint Special SAC/Board meeting in mid-late October
  - Develop a memorandum to be approved by the Board at the November 2021 Board meeting and submitted to DWR

# GSP Review and Determination Process



# Summary of DWR Consultation Letter and Recommended Response

- DWR's letter included four potential corrective actions:
  1. Provide justification for, and effects associated with, the sustainable management criteria
  2. Use of groundwater levels as a proxy for depletion of interconnected surface water
  3. Further address degraded water quality
  4. Provide explanation for how overdraft will be mitigated in the Basin

# Potential Corrective Action 1:

128

Provide justification for, and effects associated with, the sustainable management criteria

- **DWR Direction:**
  - Provide more detailed information regarding rationale for undesirable results and minimum thresholds
  - Provide an explanation for why the 30% of wells over 2 years criterion for undesirable results is consistent with avoiding significant and unreasonable effects
  - Evaluate and disclose the anticipated effects of the GSP's minimum thresholds and undesirable results on:
    - Domestic wells, public water supply wells, and agricultural wells.
    - Environmental users of groundwater (especially GDEs)



# Potential Corrective Action 1:

## Provide justification for, and effects associated with, the sustainable management criteria

### ■ Staff Observations:

- In the near-term, a technical analysis of minimum thresholds in relation to domestic well depths and GDE locations can be performed to address DWR's comments
  - The analysis of production well depths currently underway for the adaptive management process can provide some of the information requested by DWR in their letter
  - The analysis can consider well depths, perforations and the distribution of well age in the basin, as far as this data is available
  - In addition, a modeling analysis can be performed in the Northwestern region to help understand the effects of pumping drawdowns on nearby domestic wells and GDEs
  - The analysis could include a more detailed analysis by a biologist of Northwestern region GDE
- The above information can inform potential revisions to minimum thresholds and a more detailed narrative on potential undesirable results, including potential economic impacts, and their relationship to sustainability criteria in the GSP

### ■ Potential Options:

- Perform the technical analysis described above to assess the impacts of minimum thresholds on domestic and public wells and GDEs
- The memorandum should describe the technical analysis; include revisions to minimum thresholds (if needed) and a more detailed narrative on potential undesirable results; and describe a plan for more detailed analysis in the future

# Potential Corrective Action 2:

## Use of groundwater levels as a proxy for depletion of interconnected surface water

- DWR Direction:
  - Provide a demonstration, with supporting evidence, for why using the basinwide groundwater level minimum thresholds is a reasonable proxy for thresholds for depletions of interconnected surface water

# Potential Corrective Action 2:

## Use of groundwater levels as a proxy for depletion of interconnected surface water

- **Staff Observations:**

- The basin has limited historical data and limited existing monitoring resources to characterize surface water flows and groundwater - surface water interconnection
- The GSA is pursuing improvements to monitoring with new USGS flow gages and new piezometers to improve the availability of information

- **Potential Options:**

- Perform a high-level assessment, considering both proximity to the river and perforation depth, to identify a subset of existing groundwater level monitoring wells to be used for ISW monitoring
- The memorandum should include a revised ISW monitoring network based on the results of the assessment and a description of how ISW monitoring will be improved once additional monitoring resources are available

# Potential Corrective Action 3: Further address degraded water quality

- DWR Direction:
  - The GSA should reasonably and thoroughly address nitrate and arsenic in the GSP, considering:
    - Under the groundwater conditions section, utilize additional data that is available
    - Either provide SMCs for arsenic and nitrate or provide a thorough, evidence-based description for why groundwater management is unlikely to cause significant and unreasonable degradation of groundwater
    - Revise its groundwater quality network to include nitrates and arsenic

# Potential Corrective Action 3: Further address degraded water quality

- **Staff Observations:**
  - DWR was clear that they would like the GSA to monitor and develop sustainability criteria for arsenic and nitrates
  - Appropriate management actions to address water quality, if any, can only be determined once the appropriate data has been collected and analyzed
- **Potential Options:**
  - The GSA should develop nitrate and arsenic sustainability criteria at each water quality monitoring well where historical data exists
  - A single measurement of nitrate and arsenic should be taken in 2022 at all water quality wells to establish a Baseline and then the GSA can consider refinement of the size of the network once we have this baseline data
  - The memorandum should include description of a monitoring network and sustainability criteria (including MT and MO) for arsenic and nitrates in addition to TDS and include an updated undesirable results narrative for water quality

# Potential Corrective Action 4:

134

## Provide explanation for how overdraft will be mitigated in the Basin

- DWR Direction:
  - Explain the rationale for not implementing pumping reductions in the Ventucopa and Northwestern region and explain the timeline and criteria needed to determine whether further pumping allocations are needed

# Potential Corrective Action 4:

## Provide explanation for how overdraft will be mitigated in the Basin

### ■ Staff Observations:

- This action can be addressed with additional narrative regarding the circumstances when pumping reductions would be required in these regions
- The analysis performed for potential corrective action 1 could also inform whether pumping reductions are needed in these regions
- The GSP modeling analysis quantified pumping reductions required for long-term sustainability in the Ventucopa region; in the near-term, additional modeling could be performed to try to estimate maximum sustainable pumping in the Northwestern region

### ■ Potential Options:

- Develop a plan with quantified metrics of the timing of pumping limits for the Ventucopa and Northwestern regions (if warranted by conditions)
  - In Ventucopa, pumping limits would be based on existing modeling data, with updates in the future based on additional groundwater level and streamflow data that is collected. It is anticipated that these would occur no earlier than 2028.
  - In the Northwestern region, the plan would be informed by the analyses performed for corrective action 1; this would be re-evaluated as the model is updated in the future with additional data
- The memorandum should include a narrative that describes the criteria and the plan for potential pumping reductions in the Northwestern and Ventucopa regions



August 5, 2021

Cuyama Basin Groundwater Sustainability Agency  
 Attn: Jim Beck, Executive Director  
 4900 California Avenue, Tower B, Second Floor  
 Bakersfield, California, 93309

**Subject: Cuyama Basin Water District Response to DWR Comments on the Cuyama GSP**

Dear Mr. Beck:

On 31 January 2020, the Cuyama Basin Groundwater Sustainability Agency (Cuyama GSA) submitted the final Groundwater Sustainability Plan (GSP) for the Cuyama Valley Basin (Basin) to DWR for review. On 3 June 2021, DWR responded with a letter identifying deficiencies "which may preclude the Department's approval", and suggesting ways to address their concerns. On 9 July 2021 DWR met with GSA staff to clarify and discuss their comments.

The Cuyama Basin Water District (District) has reviewed the DWR letter of 3 June 2021 (DWR Letter) and suggests the Cuyama GSA include the following elements in its response to DWR's letter:

- 1) Reinforce and explain the technical rationale for sustainable management criteria (SMCs) in each of the threshold regions of the Basin, including measurable objectives (MOs), minimum thresholds (MTs), and undesirable results (URs). Include expanded discussion of how beneficial uses and users were considered.
- 2) Reiterate that the Cuyama Basin GSP was written to achieve the MOs and avoid URs over the long term. Point out that MTs are not objectives, and even DWR's published best management practices (BMP) guidance shows<sup>1</sup> that MTs may be exceeded in the short or medium term, as long as progress is made toward achieving MOs by 2040.
- 3) Underscore that economic impact is necessarily a consideration of sustainability<sup>2</sup>, and summarize the results of two economic analyses<sup>3,4</sup> that showed a potential direct impact of approximately \$76 million, and indirect impacts of over \$200 million if groundwater pumping allocations are reduced as proposed (i.e., fallowing as much as 80% of Cuyama Basin cropland).

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<sup>1</sup> Draft Best Management Practices for the Sustainable Management of Groundwater, Sustainable Management Criteria BMP. Available at [https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT\\_ay\\_19.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT_ay_19.pdf)

<sup>2</sup> CWC Div 1, Ch 1, §113

<sup>3</sup> *Direct Economic Impact Analysis of the Cuyama Groundwater Basin Groundwater Sustainability Plan Demand Management Program*. Report prepared for Cuyama Basin GSA by ERA Economics LLC, 19 Dec 2019, 26 pp.

<sup>4</sup> *Cuyama Groundwater Basin Groundwater Sustainability Plan Economic Impact Analysis*. Report prepared for Cuyama Basin GSA by ERA Economics LLC, 25 Jan 2021, 47 pp.



- 4) Review and select, as necessary and appropriate, a focused subset of representative wells to monitor areas with interconnected groundwater and surface water. These should be relatively shallow-screened, and as close as possible to surface water streams, where available. Provide clear details of the selection rationale.
- 5) Ensure that all reasonably available water level and water-quality data have been incorporated into the GSP and considered in the process. Review the DWR comments regarding water quality data and ensure that the data they cite truly are located within the Cuyama Basin and are appropriate to use.
- 6) Explain that SGMA is a blunt instrument for regulation of water quality, particularly in the Cuyama Basin, where pumping allocation cutbacks are the only practically available tool for enforcing sustainability. Summarize other regulatory programs active in Cuyama Basin that are focused on water quality monitoring and may provide more practical strategies to address longstanding water quality issues<sup>5</sup>. Point out that per SGMA, a GSA is not required to address undesirable results that occurred before 2015<sup>6</sup>.

Additionally, pursuant to the Delegation and Management Agreement, the District and the Cuyama GSA have been engaged in discussions regarding the potential delegation to the District of certain groundwater management and enforcement actions within the District's boundaries. The District's Board has determined that it would be premature to develop measures to implement the GSP that DWR has advised is in need of revision. Further, the District is aware of the development of policies pertaining to the cultivation of cannabis in the Cuyama Basin. We do not know to what extent these policies take the SGMA into consideration. In light of the uncertainty concerning groundwater management resulting from both of these issues, the District is disinclined to pursue delegation at this time and looks forward to revisiting delegation after these issues are resolved.

Thank you,



**Matt Klinchuch, PE**  
**Cuyama Basin Water District**  
**Manager**  
1800 30<sup>th</sup> Street, Suite 280  
Bakersfield, CA 93301  
Office: (661) 616-5900

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<sup>5</sup> For example, the Central Coast Water Board Irrigated Lands Program (ILP):  
[https://www.waterboards.ca.gov/centralcoast/water\\_issues/programs/ag\\_waivers/](https://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/)

<sup>6</sup> CWC Div 6, Part 2.74, Ch 6, §10727.2(b)(4)



CALIFORNIA DEPARTMENT OF WATER RESOURCES

# SUSTAINABLE GROUNDWATER MANAGEMENT OFFICE

901 P Street, Room 313-B | Sacramento, CA 95814 | P.O. Box 942836 | Sacramento, CA 94236-0001

June 3, 2021

Mr. Taylor Blakslee  
Cuyama Basin GSA Project Coordinator  
4900 California Avenue, Tower B, 2nd Floor  
Bakersfield, CA. 93309

RE: Cuyama Valley - 2020 Groundwater Sustainability Plan

Dear Taylor Blakslee,

The Cuyama Basin Groundwater Sustainability Agency (GSA) submitted the Cuyama Valley Groundwater Basin (Basin) Groundwater Sustainability Plan (GSP) to the Department of Water Resources (Department) for evaluation and assessment as required by the Sustainable Groundwater Management Act (SGMA).<sup>1</sup> This letter is intended to initiate consultation between the Department and the GSA in advance of issuance of a determination described under the GSP Regulations.<sup>2</sup>

Department staff recognize the significant effort that went into development of the first GSP for the Basin and believe the aggressive approach toward demand management is a significant step toward achieving groundwater sustainability for the Basin.

Department staff have completed an initial review of the GSP and have identified deficiencies which may preclude the Department's approval.<sup>3</sup> Consistent with the GSP Regulations, Department staff are considering corrective actions<sup>4</sup> that the GSA should review to determine whether and how the deficiencies can be addressed. The deficiencies and corrective actions are generally related to the need to define sustainable management criteria in the manner required by SGMA and the GSP Regulations, further address water quality, and better explain how overdraft will be mitigated.

The Department has the authority to determine the GSP is incomplete and, if it does so, the deficiencies precluding approval will need to be addressed within a period of time not to exceed 180 days from the determination, which would be issued no later than January 28, 2022. Prior to making that determination, and after you review the contents of this letter, Department staff will contact you to discuss the deficiencies and consult

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<sup>1</sup> Water Code § 10720 *et seq.*

<sup>2</sup> 23 CCR Division 2, Chapter 1.5, Subchapter 2.

<sup>3</sup> 23 CCR § 355.2(e)(2).

<sup>4</sup> 23 CCR § 355.2(e)(2)(B).

with you regarding the amount of time needed by the GSA to address the potential corrective actions detailed in Attachment 1.

If you have any questions, please don't hesitate to contact the Sustainable Groundwater Management Office staff by emailing [sgmps@water.ca.gov](mailto:sgmps@water.ca.gov).

Thank you,

A handwritten signature in black ink, appearing to read "Craig Altare". The signature is fluid and cursive, with the first name "Craig" being more prominent than the last name "Altare".

Craig Altare, P.G.  
Supervising Engineering Geologist  
Groundwater Sustainability Plan Review Section Chief

Attachment:

1. Potential Corrective Actions

## Potential Corrective Actions

Department staff have identified deficiencies in the GSP which may preclude the Department's approval. Consistent with the GSP Regulations, Department staff are considering corrective actions that the GSA should review to determine how the deficiencies can be addressed. The deficiencies and corrective actions are explained below, including an explanation of the general regulatory background, the specific deficiency identified in the GSP, and the specific actions to address the deficiency. The specific actions identified are potential corrective actions until a final determination is made by the Department.

### **Potential Corrective Action 1. Provide justification for, and effects associated with, the sustainable management criteria**

The first potential corrective action relates to the GSP's lack of justification for the established sustainable management criteria and the effects of those criteria on the interests of beneficial uses and users in the Basin.

#### **Background**

The Department's GSP Regulations collect several required elements of a GSP under the heading of "Sustainable Management Criteria," including undesirable results along with the sustainability goal, minimum thresholds, and measurable objectives. Except for the sustainability goal, the components of sustainable management criteria must be quantified so that progress towards sustainability can be monitored and evaluated consistently and objectively.

A GSA relies on, among other factors, local experience, public outreach and involvement, and information about the basin it has described in its basin setting—the hydrogeologic conceptual model, the description of current and historical groundwater conditions, and the water budget—to develop criteria for defining undesirable results and setting minimum thresholds and measurable objectives.<sup>5</sup>

SGMA defines sustainable groundwater management as the management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing undesirable results.<sup>6</sup> The avoidance of undesirable results is thus explicitly part of sustainable groundwater management as established by SGMA and critical to the success of a GSP. Accordingly, managing a basin solely to eliminate overdraft within 20 years does not necessarily mean that GSAs in the basin have done

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<sup>5</sup> Best Management Practices for the Sustainable Management of Groundwater: Sustainable Management Criteria (DRAFT). California Department of Water Resources, November 2017, [https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT\\_ay\\_19.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT_ay_19.pdf).

<sup>6</sup> Water Code § 10721(v).

all that is required to achieve sustainable groundwater management. To achieve sustainable groundwater management under SGMA, the basin must experience no undesirable results by the end of the 20-year GSP implementation period and be able to demonstrate an ability to maintain those defined sustainable conditions over the 50-year planning and implementation horizon.

The definition of undesirable results is thus critical to the establishment of an objective method to define and measure sustainability for a basin. As an initial matter, SGMA provides a qualitative definition of undesirable results as “one or more” of six specific “effects caused by groundwater conditions occurring throughout the basin.”<sup>7</sup>

It is up to GSAs to define in their GSPs the specific significant and unreasonable effects that would constitute undesirable results and to define the groundwater conditions that would produce those results in their basins.<sup>8</sup> The GSA’s definition needs to include a description of the processes and criteria relied upon to define undesirable results and must describe the effect of undesirable results on the beneficial uses and users of groundwater. From this definition, the GSA establishes minimum thresholds, which are quantitative values that represent groundwater conditions at representative monitoring sites that, when exceeded individually or in combination with minimum thresholds at other monitoring sites, may cause the basin to experience undesirable results.<sup>9</sup>

SGMA leaves the task of establishing undesirable results and setting thresholds largely to the discretion of the GSA, subject to review by the Department. In its review, the Department requires a thorough and reasonable analysis of the groundwater conditions the GSA is trying to avoid, and the GSA’s stated rationale for setting objective and quantitative sustainable management criteria to prevent those conditions from occurring. If a Plan does not meet this requirement, the Department is unable to evaluate the likelihood of the Plan in achieving its sustainability goal. This does not necessarily mean that the GSP or its objectives are inherently unreasonable; however, it is unclear which conditions the GSA seeks to avoid, making it difficult for the Department to monitor whether the GSA will be successful in that effort when implementing its GSP.

### **GSP-Specific Deficiency**

Based on its initial review, Department staff are concerned that although the GSP appears to realistically quantify the water budget and identify the extent of overdraft in the Basin, and while the GSP proposes projects and management actions that appear likely to eventually eliminate overdraft in portions of the Basin, the GSP has not defined

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<sup>7</sup> Water Code § 10721(x).

<sup>8</sup> 23 CCR § 354.26.

<sup>9</sup> 23 CCR § 354.28, Best Management Practices for the Sustainable Management of Groundwater: Sustainable Management Criteria (DRAFT). California Department of Water Resources, November 2017, [https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT\\_ay\\_19.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT_ay_19.pdf).

sustainable management criteria in the manner required by SGMA and the GSP Regulations.

### *Undesirable Results*

The GSP provides quantitative values for the minimum thresholds and includes a combination of those minimum threshold exceedances that the GSA considers causing an undesirable result. However, the GSP does not discuss, or appear to address, the critical first step of identifying the specific significant and unreasonable effects that would constitute undesirable results. The GSP provides general statements about undesirable results (e.g., “The Undesirable Result for the chronic lowering of groundwater levels is a result that causes significant and unreasonable reduction in the long-term viability of domestic, agricultural, municipal, or environmental uses over the planning and implementation horizon of this GSP.”<sup>10</sup>) and generic descriptions of the effects of undesirable results (e.g., “...the Undesirable Results could cause potential de-watering of existing groundwater infrastructure, starting with the shallowest wells...”<sup>11</sup>), but does not provide an explanation for the specific significant and unreasonable condition(s) that the GSA intends to avoid in the Basin through implementation of the GSP (e.g., a level of impact to well infrastructure or to environmental uses).

The GSP states undesirable results for chronic lowering of groundwater levels would occur when groundwater level minimum thresholds are exceeded in 30 percent of monitoring wells for two consecutive years. (The same 30 percent for two consecutive years criterion is used for reduction in storage, degradation of groundwater quality, land subsidence, and depletion of interconnected surface water.) However, the GSP does not provide any explanation for why the criterion is consistent with avoiding significant and unreasonable effects that constitute undesirable results.

### *Minimum Thresholds.*

The GSP lacks explanation of the justification for setting its minimum thresholds and also lacks explanation of the anticipated effects of groundwater conditions at those thresholds on the interests of the beneficial uses and users of groundwater in nearly all threshold regions. The GSP describes that each threshold region has its own formula to determine the quantitative minimum threshold (e.g., in the Central threshold region it is determined by subtracting 20 percent of the historical range in groundwater levels from the groundwater level observed in early 2015). While it is acceptable to set minimum thresholds differently in portions of a basin, all minimum thresholds must, by the definition of that term in the GSP Regulations, relate to the conditions that could cause undesirable results.

This lack of information is particularly notable in the Northwestern threshold region. The GSP states that the intention of the sustainable management criteria for the Northwestern

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<sup>10</sup> Cuyama Basin GSP, Section 3.2.1, p. 260.

<sup>11</sup> *Ibid.*

region is to “...protect the water levels from declining significantly, while allowing beneficial land surface uses (including domestic and agricultural uses) and using the storage capacity of this region.”<sup>12</sup> However, the Northwestern region is the only region in the Basin where the sustainable management criteria indicate a plan to substantially lower groundwater levels, relative to conditions at the time of GSP preparation (i.e., the minimum thresholds for groundwater levels are up to 140 to 160 feet lower<sup>13</sup>), in an area with the highest concentration of potential GDEs<sup>14</sup> in Cuyama Valley and with interconnected surface water, which is evidenced by a gaining reach of the river.<sup>15</sup> The GSP did not quantify the expected depletions of surface water over time or assess or disclose the anticipated effects of the established minimum thresholds on beneficial uses and users of groundwater, which, based on Department staff’s review, appear to include nearby domestic users, potential GDEs, and users of the interconnected surface water.

The absence of this information and related discussion precludes meaningful disclosure to, and participation by, interested parties and residents in the Basin. In addition, without this discussion it is difficult for Department staff to determine whether it is appropriate or reasonable for the GSA to conclude that undesirable results in the Basin would not occur unless nearly a third of representative monitoring points exceed their minimum thresholds for two consecutive years.

### **Addressing the Deficiency**

The GSA must provide more detailed information, as required in the GSP Regulations, regarding undesirable results and minimum thresholds for all applicable threshold regions.<sup>16</sup> The GSA should describe the anticipated effects of the established minimum thresholds and undesirable results on the interests of beneficial uses and users and how the GSA determined that those thresholds would avoid undesirable results in the Basin. Department staff suggest that the following issues be considered and addressed:

1. The GSA should describe the specific undesirable results they aim to avoid through implementing the GSP. For example, if the long-term viability of domestic, agricultural, municipal, or environmental uses is a concern with respect to lowering of groundwater levels, then the GSA should describe the specific effects on those users that the GSA considers significant and unreasonable and define groundwater conditions that would lead to those effects. Clarify how the criteria defining when undesirable results occur in the Basin (i.e., 30 percent exceedance of minimum thresholds for two consecutive years) was established, the rationale

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<sup>12</sup> Cuyama Basin GSP, Section 5.2.2, p. 352.

<sup>13</sup> Cuyama Basin GSP, Chapter 5 Appendix A, p. 1505-1509.

<sup>14</sup> Cuyama Basin GSP, Section 2.2.9, p. 227, Figures 2-63 and 2-64, p. 230-231, Chapter 2-Appendix D, p. 1258-1279.

<sup>15</sup> Cuyama Basin GSP, Section 2.2.8, p. 222, Figure 2-61, p. 223.

<sup>16</sup> 23 CCR §§ 354.26, 354.28.

behind the approach, and why it is consistent with avoiding the significant and unreasonable effects identified by the GSA.

2. The GSA should either explain how the existing minimum threshold groundwater levels are consistent with avoiding undesirable results or they should establish minimum thresholds at the representative monitoring wells that account for the specific undesirable results the GSA aims to avoid. For each threshold region, the GSA should evaluate and disclose the anticipated effects of the GSP's minimum thresholds and undesirable results on:
  - a. Well infrastructure, including domestic wells, community and public water supply wells, and agricultural wells. The GSA may utilize the Department's well completion report dataset<sup>17</sup> or other similar data to estimate the number and kinds of wells expected to be impacted at the minimum thresholds identified in the GSP. Public water system well locations and water quality data can currently be obtained using the State Water Resource Control Board's (State Water Board) Geotracker website.<sup>18</sup> Administrative contact information for public water systems and well locations and contacts for state small water systems and domestic wells can be obtained by contacting the State Water Board's Needs Analysis staff.<sup>19</sup> The State Water Board is currently developing a database to allow for more streamlined access to this data in the future.

If the GSA identifies potential impacts to drinking water wells, including de minimis users and disadvantaged communities, those impacts should be described in the GSP. By the first five-year update, the GSA should inventory and better define the location of active wells in the Basin. The GSA should document known impacts to drinking water users caused by groundwater management, should they occur, in annual reports and subsequent periodic updates.

- b. Environmental uses and users of groundwater. If data are not available to support evaluation of the effects of established minimum thresholds on environmental uses and users, the GSA should clarify the strategy, mechanism, and timeline for acquiring that data and incorporating that data into management of the Basin.<sup>20</sup>

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<sup>17</sup> Well Completion Report Map Application. California Department of Water Resources, <https://www.arcgis.com/apps/webappviewer/index.html?id=181078580a214c0986e2da28f8623b37>.

<sup>18</sup> GeoTracker Application. California State Water Resources Control Board, <https://geotracker.waterboards.ca.gov/map/#>; select "Public Water Wells" under the "Other Sites" option and navigate to the area of interest.

<sup>19</sup> [DDW-SAFER-NAU@Waterboards.ca.gov](mailto:DDW-SAFER-NAU@Waterboards.ca.gov).

<sup>20</sup> 23 CCR §§ 355.4(b)(2), 355.4(b)(3).



## **Potential Corrective Action 2. Use of groundwater levels as a proxy for depletion of interconnected surface water**

The second potential corrective action relates to the GSP's lack of explanation and justification for the use of groundwater levels as a proxy for depletions of interconnected surface water.

### **Background**

The GSP Regulations allow for a GSP to establish representative groundwater level thresholds that serve as minimum thresholds for other sustainability indicators if the GSA can demonstrate the representative groundwater level value is a reasonable proxy, supported by adequate evidence.

### **GSP-Specific Deficiency**

The GSP lacks a demonstration, with supporting evidence, of the reasonableness of using groundwater level thresholds as a proxy for depletion of interconnected surface water. The GSP states that “[b]y setting minimum thresholds on shallow groundwater wells near surface water, the [GSA] can to (*sic*) monitor and manage [the hydraulic gradient between surface water and groundwater], and in turn, manage potential changes in depletions of interconnected surface [water].”<sup>21</sup> However, in defining the groundwater level proxies for depletion of interconnected surface water, the GSA appears to have used all the groundwater level thresholds it defined for chronic lowering of groundwater levels regardless of depth of the well or proximity to surface water. It is not obvious to Department staff why managing the Basin to the complete set of chronic lowering of groundwater level thresholds is sufficient to avoid undesirable results for depletion of interconnected surface water, especially since many of those groundwater level thresholds represent conditions that are lower than current conditions.

### **Addressing the Deficiency**

The GSA should provide a demonstration, with supporting evidence, for why using the basinwide groundwater level minimum thresholds is a reasonable proxy for thresholds for depletion of interconnected surface water.

## **Potential Corrective Action 3. Further address degraded water quality**

The third potential corrective action relates to the GSP's apparent lack of consideration of the best available information and data regarding water quality, and the resultant effects on the GSP's description of water quality conditions, water quality sustainable management criteria, and monitoring for certain water quality constituents.

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<sup>21</sup> Cuyama Basin GSP, Section 3.2.6, p. 263.

## Background

SGMA and the GSP Regulations do not require a GSP to address undesirable results associated with degraded water quality that occurred before, and have not been corrected by, January 1, 2015. However, management of a basin pursuant to an adopted GSP should not result in further water quality degradation that is significant and unreasonable, either due to routine groundwater use or as a result of implementing projects or management actions called for in the GSP.<sup>22</sup> SGMA provides GSAs with legal authority to regulate and affect pumping and groundwater levels, which have the potential to affect the concentration or migration of water quality constituents and result in degradation of water quality. Additionally, the GSP Regulations state that GSAs should consider local, state, and federal water quality standards when establishing sustainable management criteria,<sup>23</sup> and SGMA provides GSAs with the authority to manage and control polluted water and use authorities under existing laws to implement its GSP.<sup>24</sup> Thus, establishing sustainable management criteria and performing routine monitoring of water quality constituents known to affect beneficial uses and users is within the purview of a GSA.

## GSP-Specific Deficiency

Department staff believe the GSA's decision to not set sustainable management criteria for arsenic and nitrates may not be reasonable because the findings were not supported by the best available information.<sup>25</sup> The GSP focused on total dissolved solids (TDS), nitrates, and arsenic as a result of public comments received during GSP development.<sup>26</sup> The GSP includes sustainable management criteria for TDS but, despite acknowledging that nitrate and arsenic have exceeded maximum contaminant levels (MCL) prescribed by the State Water Board, the GSP did not establish sustainable management criteria for those constituents. Furthermore, the GSA does not intend to perform routine monitoring for nitrates and arsenic on the basis that they determined there is no "causal nexus" between the GSA's authority to implement projects and management actions and concentrations of arsenic or nitrate.<sup>27</sup>

In its justification for the lack of sustainable management criteria for nitrates and arsenic, the GSP explains that there were relatively few detections of those constituents above drinking water regulatory limits—two nitrate samples and three arsenic samples.<sup>28</sup> Regarding arsenic, the GSP states that the three arsenic detections above the MCL came

<sup>22</sup> Water Code § 10721(x)(4); 23 CCR § 354.28(c)(4).

<sup>23</sup> 23 CCR § 354.28(c)(4).

<sup>24</sup> Water Code §§ 10726.2(e), 10726.8(a).

<sup>25</sup> While there is no definition of best available information, the GSP Regulations define best available science as the use of sufficient and credible information and data, specific to the decision being made and the time frame available for making that decision, that is consistent with scientific and engineering professional standards of practice.

<sup>26</sup> Cuyama Basin GSP, Section 2.2.7, p. 208.

<sup>27</sup> Cuyama Basin GSP, Section 4.8, p. 321.

<sup>28</sup> Cuyama Basin GSP, Section 5.5, p. 360-361.

from an inactive well and from groundwater deeper than 700 feet below ground surface, which the GSP states is below the range of pumping depths for drinking water.<sup>29</sup> In other words, the GSP states that arsenic was not detected above MCL in active wells shallower than 700 feet.<sup>30</sup> However, credible public comments submitted to the Department raised concerns about this claim and the data the GSA may or may not have considered, the GSA's interpretation of that data, and the decision of the GSA to not monitor or develop management criteria for those constituents. For example, a comment submitted to the Department indicates the State Water Board's Groundwater Ambient Monitoring and Assessment (GAMA) Program's Groundwater Information System contains records of arsenic concentrations exceeding the MCL in drinking water wells screened as shallow as 340 feet below ground surface.<sup>31</sup> Department staff confirmed that this claim appears to be true.

Regarding nitrates, a public comment submitted to the Department indicates that potentially 13 of 109 nitrate samples (12 percent) have exceeded the MCL in the past ten years,<sup>32</sup> which conflicts with the GSP's statement that only two samples during 2011 to 2018 exceeded the MCL.

### **Addressing the Deficiency**

Having identified them as constituents of concern, the GSA should reasonably and thoroughly address nitrate and arsenic in the GSP using best available information. Specifically, the GSA should consider the following:

1. Groundwater conditions. The Department received comments that raise credible technical issues regarding groundwater quality data that apparently were not considered when developing the GSP but are available to the public and likely, in the opinion of Department staff, to alter the GSA's assessment of the Basin conditions. The GSA should coordinate with interested parties that submitted comments, in particular with the Regional Water Quality Control Board, to obtain best available information regarding basinwide water quality. The GSA should evaluate this data, along with their existing data, and update the description of basinwide water quality in the GSP as appropriate.
2. Sustainable management criteria. After updating the information regarding existing groundwater quality conditions, the GSA should revise its discussion of groundwater quality sustainable management criteria to either include criteria for arsenic and nitrate or provide thorough, evidence-based descriptions for why

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<sup>29</sup> Cuyama Basin GSP, Section 2.2.7 and Section 4.8, p. 209 and 321.

<sup>30</sup> Cuyama Basin GSP, Section 2.2.7, p. 209.

<sup>31</sup> Central Coast Water Board Comments on Final Cuyama Valley Groundwater Sustainability Plan. Central Coast Regional Water Quality Control Board Comment Letter Submitted to the Department, 15 May 2020, <https://sgma.water.ca.gov/portal/service/gspdocument/download/4021>.

<sup>32</sup> *Ibid.*

groundwater management is not likely to cause significant and unreasonable degradation of groundwater by increasing concentrations of those constituents.

3. Monitoring networks. The GSA should appropriately revise its groundwater quality monitoring network based on updates to the GSP noted above. Department staff believe that, at a minimum, the GSA should include monitoring for arsenic and nitrates as they have been identified as constituents of concern and both appear to be relatively widespread. Monitoring will be important for the GSA to assess whether groundwater quality degradation for those constituents is occurring. The GSA may leverage existing programs that collect and disseminate water quality data and information. The GSA should address any data gaps in the groundwater quality monitoring network and provide specific schedules to address those data gaps.

#### **Potential Corrective Action 4. Provide explanation for how overdraft will be mitigated in the basin**

The fourth potential corrective action is related to the lack of a complete discussion of how overdraft will be mitigated in the entire basin through implementation of the GSP.

#### **Background**

GSP Regulations require that a GSP include a description of projects and management actions that the GSA has determined will achieve the sustainability goal for the basin, the timeline of implementation, and the sustainability indicators that are expected to benefit, including the circumstances in which they would be implemented.<sup>33</sup> For basins in overdraft, the description shall include a quantification of demand reduction or other methods for mitigating the overdraft.<sup>34</sup>

#### **GSP-Specific Deficiency**

The GSP identifies two management areas, Central Basin and Ventucopa, as the primary pumping areas in the Cuyama Valley that have the highest water demand. Groundwater levels in the Central Basin management area decline by a modeled 2 to 7.7 feet per year, whereas the Ventucopa management area decline by 2 to 3 feet per year.<sup>35</sup>

To meet the sustainability goal of the Basin, the GSA explains in detail throughout the GSP that a pumping reduction of 50 to 67 percent will be required.<sup>36</sup> Pumping reductions would begin in 2023 and become progressively larger each successive year, with full implementation of the total pumping reduction in 2038.<sup>37</sup>

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<sup>33</sup> 23 CCR § 354.44.

<sup>34</sup> 23 CCR § 354.44(b)(2).

<sup>35</sup> Cuyama Basin GSP, Figure 7-1, p. 387.

<sup>36</sup> Cuyama Basin GSP, Executive Summary and Table 2-7, p. 26 and 254.

<sup>37</sup> Cuyama Basin GSP, Figures ES-15 and 8-1, p. 32 and 419-420.

However, the GSP only intends to implement those pumping reductions in the Central Basin management area and does not explain why pumping reductions will not be implemented in the Ventucopa management area. The GSP executive summary states that “[p]umping reductions are not currently recommended for the Ventucopa Area” and instead recommends “to perform additional monitoring, incorporate new monitoring wells, and further evaluate groundwater conditions in the area over the next two to five years” and that “[o]nce additional data are obtained and evaluated, the need for any reductions in pumping will be determined.”<sup>38</sup> These cited details from the executive summary are the extent of the GSP’s description of the plans for possible demand management in the Ventucopa management area.<sup>39</sup> Lack of detail for this area is concerning because it appears to Department staff as though the GSA’s defined minimum thresholds, which should represent a point in the Basin that, if exceeded, may cause undesirable results<sup>40</sup>, in the Ventucopa management area could be exceeded in as soon as two years if two feet per year of groundwater level decline continues.<sup>41</sup> It is also concerning because the GSP explains that “[d]omestic water users in [the Ventucopa and Central Basin management areas] are experiencing water supply challenges, and in the 2012-2016 drought experienced well failures.”<sup>42</sup>

In addition to the Ventucopa Area, the GSP also does not discuss why projects and management actions were not considered in the Northwestern threshold region, where, as noted above in Potential Corrective Action 1, it appears that overdraft will occur for some time and the allowable groundwater-level decline is over 100 feet.

### **Addressing the Deficiency**

The GSA should explain the rationale for not implementing pumping reductions in the overdrafted Ventucopa management area or any other portion of the Basin where overdraft is expected to continue, and explain the timeline and criteria that may be used to determine whether future pumping reduction allocations are needed.<sup>43</sup> If the criteria to implement pumping reductions are related to the effects on beneficial uses and users, as mentioned in Potential Corrective Action 1, the GSP should clarify what those effects are that would necessitate pumping reductions.

<sup>38</sup> Cuyama Basin GSP, Executive Summary, p. 32.

<sup>39</sup> Cuyama Basin GSP, Executive Summary and Section 7.3.2, p. 32 and 410.

<sup>40</sup> 23 CCR § 354.28(a).

<sup>41</sup> Maps in the GSP appear to indicate two representative monitoring wells are located in the Ventucopa Management Area, OPTI wells 62 and 101. The minimum threshold at OPTI Well 62 is 182 feet below ground surface and the water level as of December 2020 was 158.4 feet below ground surface; at two feet per year the minimum threshold will be exceeded in approximately 12 years. The minimum threshold at OPTI Well 101 is 111 feet below ground surface and the water level as of December 2020 was 108.6 feet below ground surface; at two feet per year the minimum threshold could be exceeded in approximately 2 years.

<sup>42</sup> Cuyama Basin GSP, Section 7.2.4, p. 405.

<sup>43</sup> 23 CCR §§ 355.4(b)(3), 355.4(b)(4), 355.4(b)(5), 355.4(b)(6).

The GSP states well failures occurred during the 2012-2016 drought. The GSP also projects a lowering of groundwater levels beyond those observed during the drought and below 2015 conditions. If, after considering this deficiency and the deficiency associated with Potential Corrective Action 1, the GSA retains minimum thresholds that allow for continued lowering of groundwater levels, then it is reasonable to assume that additional wells may be impacted during implementation of the Plan. While SGMA does not require all impacts to groundwater uses and users be mitigated, the GSA should consider including mitigation strategies describing how drinking water impacts that may occur due to continued overdraft during the period between the start of GSP implementation and achievement of the sustainability goal will be addressed. If mitigation strategies are not included, the GSP should contain a thorough discussion, with supporting facts and rationale, explaining how and why the GSA determined not to include specific actions to mitigate drinking water impacts from continued groundwater lowering below 2015 levels.



TO: Board of Directors  
Agenda Item No. 9

FROM: Jim Beck, Executive Director / Joseph Hughes, Legal Counsel

DATE: August 18, 2021

SUBJECT: Direction on Management Area Implementation Policy

**Issue**

Discussion on several topics related to the administration of management areas

**Recommended Motion**

No formal action: however, staff is seeking Board direction on the five topics/issues provided below

**Discussion**

On May 5, 2021, the Board adopted Resolution 2021-051 delegating the implementation of management actions in the Central Basin Management Area (Management Area) to the Cuyama Basin Water District (CBWD). Currently, CBWD is developing a scope and budget detailing the implementation of pumping reductions in the Management Area set to begin in 2023. While CBWD is developing this information, staff is requesting Board direction related to the overall administration of the Management Area, as is discussed below:

**NO. 1 – Initial Management Area Boundary / Prop. 218 Administration**

**Issue**

Should CBGSA use the existing boundary of the Management Area to administer a Prop. 218 protest proceeding that is required before CBGSA can levy a groundwater extraction fee in the Management Area?

**Background**

In December of 2019, CBGSA and CBWD entered into a Delegation and Management Agreement (Agreement). Per the Agreement, CBGSA is required to reimburse CBWD for administering the implementation of management actions in the Management Area from groundwater extraction fees paid by CBWD landowners to CBGSA. To collect the funds necessary to reimburse CBWD, CBGSA legal counsel advised that a Prop. 218 protest proceeding is necessary because the proposed groundwater extraction fee would fund specific management actions. To provide sufficient time for CBWD to develop

and implement management actions and for CBGSA to approve those management actions, CBGSA needs to initiate the Prop. 218 process as soon as possible.

**Potential Option**

Use the current Management Area boundary to initiate and administer the Prop. 218 protest proceeding. Once the modeling update is complete in mid-2022, an additional Prop. 218 protest proceeding will likely be required to comply with the potential boundary update. Waiting to administer the Prop. 218 process until after November 2021 may impact the ability of the Management Area to implement the required five percent reduction beginning in 2023.

**Board Direction**

Does the Board wish staff to pursue the potential option or are there other options the Board would like to consider?

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## NO. 2 – Management Area Boundary Update Frequency

**Issue**

How often should the Management Area be updated?

**Background**

The management area boundary is determined by the numerical model (Model) and therefore, the potential for updating the management area boundary is tied to the update of the Model. While a Model update is currently underway and expected to be completed by mid-2022, regular Model updates are fairly expensive and there may not be sufficient data year-to-year to warrant annual updates. However, one concern with having a longer Model update period is that new or existing pumping outside of the Management Area may meet the management area criteria and would not be shown as such until the Model is updated. A possible protection against this concern is that the CBGSA has set minimum thresholds in representative wells that may trigger adaptive management investigations which could result in requiring individual wells to limit production if they are determined to cause undesirable results.

**Potential Option**

Update the Model every five years ahead of each GSP update and consider annually if conditions warrant a more frequent update.

**Director Feedback Requested**

Does the Board wish staff to pursue the potential option or are there other options the Board would like to consider?

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### NO. 3 – Review of Management Area Criteria (2’/Year Rule)

#### **Issue**

Should CBGSA revisit the management area criteria that was defined in its GSP as “regions with modeled overdraft conditions greater than 2 feet per year that are projected by the model to drop below minimum threshold levels before 2040.”

#### **Background**

Section 7.2 “Projects and Management Actions” of the GSP states that future changes in management area boundaries will be considered based on updates to numerical modeling as additional information is collected. On May 5, 2021, the Board approved an update to the Model. This update is expected to be finalized mid-2022.

#### **Potential Option**

Develop a plan (with feedback from public agency technical staff) to review alternative management area criteria once the numerical model has been updated in mid-2022.

#### **Director Feedback Requested**

Does the Board wish staff to pursue the potential option or are there other options the Board would like to consider?



TO: Board of Directors  
Agenda Item No. 10

FROM: Jim Beck / Joe Hughes

DATE: August 18, 2021

SUBJECT: Direction on Small Pumpers Policy

### **Issue**

Discussion on the reporting requirements for small pumpers in the Cuyama Basin.

### **Recommended Motion**

Authorize water users using 25 acre-feet or less per year to report annual water use using current evapotranspiration forms with a gross conversion factor for the purpose of groundwater management and invoicing.

### **Discussion**

On November 4, 2020, the Cuyama Basin Groundwater Sustainability Agency (CBGSA) Board of Directors voted to require meters for all non-de minimis water users in the Cuyama Basin by December 31, 2021.

During discussion of the meter guidance and reporting documents at the May 5, 2021, Board meeting, the Board approved the meter guidance and reporting documents, but determined that water users using 25 acre-feet or less per year would not be required to install a meter but reporting and payment for those users would be determined at a subsequent Board meeting.

On June 1, 2021, the Meter ad hoc met to discuss the meter use reporting methodology which included using the existing water use forms for (1) Irrigated, and (2) Municipal and Industrial water use with a factor to convert water use to a gross value. Since metered use is a gross methodology the conversion factor for the small pumper forms is needed to be consistent with a gross methodology.

A conversion factor for Board consideration is to increase water use reported via the attached forms by a factor of 1.52, representing a 66 percent efficiency, which is based on the variance between metered and evapotranspiration data received collected during reporting for 2019 water use.

The revised Irrigated and Municipal and Industrial forms are provided as Attachments 1 and 2, respectively, for Board consideration. One additional issue for the Board to consider is what, if any, verification is required.





# FORM I – IRRIGATOR

## WATER USE ESTIMATE WORKSHEET – 2021

*This form is only for water users using 25 acre-feet or less per year.*

Landowner/Entity Name \_\_\_\_\_

Contact Information \_\_\_\_\_

Local Well Name(s) \_\_\_\_\_

State Well No(s). *(if available)* \_\_\_\_\_

**Instructions:**

1. For 2021, input crop name(s) in column A, the associated acres in column B, and the corresponding crop factors from the attached Exhibit I in column C.
2. Multiply acres (column B) by the crop factor (column C) and input result in column D.
3. Total the acre-feet from column D in row 2.
4. Multiple the total acre-feet from column D, row 2 by the gross conversion factor in column D, row 3 and enter result in column D, row 4.

	A	B	C	D
	Crop Name	Acres	Crop Factor	Water Use (acre-feet)
1			X	=
			X	=
			X	=
			X	=
			X	=
			X	=
			X	=
2	Total Acre-feet [net] (sum column D)			
3	Gross Conversion Factor			
4	Total Acre-feet [gross]			

## Exhibit I – Crop Factors

### Source Information

Crop Factors are evapotranspiration (ET) values from California Polytechnic State University's Irrigation Training and Research Center (ITRC) California Crop and Soil Evapotranspiration Report (Crop Report), ITRC Report No. R 03-001 accessible at [www.itrc.org/reports/pdf/californiacrop.pdf](http://www.itrc.org/reports/pdf/californiacrop.pdf).

The below values were calculated using ET reference averages for zone 10 from the Crop Report (see below figure).



### Avg Annual Reference ET by Zone (inches/yr)

Zone	Total
1	33.0"
2	39.0"
3	46.3"
4	45.5"
5	43.9"
6	49.7"
7	43.4"
8	49.4"
9	55.1"
<b>10</b>	<b>49.1"</b>
11	53.0"
12	53.3"
13	54.3"
14	57.0"
15	57.0"
16	62.5"
17	66.5"
18	71.3"

### Crop Factors

Crop	ET	Crop	ET
Alfalfa Hay	4.02	Melon, Radish, Squash, & Cucumbers	1.62
Alfalfa Seed, Sudan	3.60	Olives, Mature	3.27
Almonds	3.32	Olives, Deficit	2.58
Apples <sup>1</sup> (Drip)	2.50	Onions and Garlic	1.99
Apples, Pear, Cherry, Plum, and Prune	3.33	Permanent Pasture	3.93
Barley Wheat, Oats	1.97	Pistachios	2.99
Blackeyed Peas	1.97	Potatoes	3.00
Carrots	2.20	Rootstock	2.23
Corn	2.43	Sorghum Grain	2.43
Cotton	2.70	Sugar Beets	2.70
Citrus	3.45	Tomatoes	2.20
Grapes with 40% cover crop	1.56	Walnuts	3.53
Grapes with 60% cover crop	2.02	Cannabis <sup>2</sup>	TBD
Grapes with 100% cover crop	2.24	Hemp <sup>3</sup>	TBD
Lettuce	2.20		

<sup>1</sup>Value determined by local expertise in the Cuyama Valley.

<sup>2</sup>Value based on \_\_\_\_.

<sup>3</sup>Value based on \_\_\_\_.



## FORM M – MUNICIPAL & INDUSTRIAL

### WATER USE ESTIMATE WORKSHEET – 2021

*This form is only for water users using 25 acre-feet or less per year.*

Landowner/Entity Name \_\_\_\_\_  
 Contact Information \_\_\_\_\_  
 Local Well Name(s) \_\_\_\_\_  
 State Well No(s). (if available) \_\_\_\_\_

#### Instructions:

1. Calculate water use by inputting units used for municipal & industrial water use in column B (see Exhibit M below to calculate units) for the appropriate corresponding water use categories found in column A.
2. Multiply units used (column B) by the water consumption factor in column C and input result in column D.
3. Total the gallons from column D and convert to acre-feet on row 13.
4. Multiple the acre-feet by the gross conversion factor in row 14, column D and input result in row 15, column D.

	A	B	C	D
	Type of Use	Units Used	Water Consumption Factor (Gal)	Water Use (Gal)
1	Chicken Ranches	X	3,532	=
2	Livestock Drinking Water No. of cows, bulls and horses No. of stockers No. of sheep and goats	X	5,520 2,760 1,100	=
3	Hotels No. of rooms	X	46,000	=
4	Office Buildings; including Churches No. of offices	X	38,600	=
5	Restaurants Seating capacity	X	11,400	=
6	Service Stations No. of stations	X	350,000	=
7	Stores Sq ft of building	X	50	=
8	Trailer Court Avg no. of people	X	36,800	=
9	Elementary Schools No. of students x No. of school days	X	80	=
10	Junior & Senior High Schools, Colleges and Churches No. of students x No. of school days	X	160	=

11	Watered Land; non-ag No. of acres		X		5	=	
12	Total Gallons (sum column D and/or E)						
13	Convert to Acre-feet (Row 12/325,850)						
14	Gross Conversion Factor						x 1.52
15	Total Acre-feet [gross]						

## Exhibit M – Unit(s) Calculations

**Unit Calculation**

	Type of Use	Units Used
1	Chicken Ranches	Avg number of units of 100 chickens on hand for the reporting period.
2	Livestock Drinking Water	Average number of livestock on hand for the reporting period (drinking water only). Amounts derived from NDSU Extension Service report from July 2015 entitled "Livestock Water Requirements."
3	Hotels	Total number of rooms.
4	Office Buildings; including Churches	Total number of offices in building, or offices served.
5	Restaurants	Total number of seats including seats at the counter, chairs, stools, benches and patio seating.
6	Service Stations	Number of stations served.
7	Stores	Square feet of any store, supermarket or shop. Calculation includes employee, customer and maintenance water use.
8	Trailer Court	Average number of people in the trailer court.
9	Elementary Schools	Total number of students, faculty, custodians, and maintenance staff multiplied by the number of school days. If there was non-ag watered land input amount in row 11.
10	Junior & Senior High Schools and Churches	Total number of students, faculty, custodians, and maintenance staff multiplied by the number of school days. If there was non-ag watered land input amount in row 11. For churches, figure total hours and divide by 8 to determine number of "school days."
11	Watered Land; non-ag	All lands, ornamental plants, shrubs, etc., watered but not qualifying for agricultural rate.





TO: Board of Directors  
Agenda Item No. 11

FROM: Jim Beck / Brian Van Lienden

DATE: August 18, 2021

SUBJECT: Direction on Adaptive Management

**Issue**

Discussion on adaptive management for groundwater level wells in the Cuyama basin.

**Recommended Motion**

Adopt the Adaptive Management Ad hoc recommendation as outlined in agenda item No. 11.

**Discussion**

On June 28, 2021, the Cuyama Basin Groundwater Sustainability Agency Adaptive Management ad hoc met with staff to review wells that were below their minimum threshold or within 10 percent of the minimum threshold. Attachment 1 describes options considered by the ad hoc and its recommendation to the CBGSA Board of Directors.

Cuyama Basin Groundwater Sustainability Agency

Direction on Adaptive Management

August 18, 2021



# Adaptive Management Background

- Adaptive Management Included in the GSP (section 7.6):
  - Adaptive management triggers are thresholds that, if reached, initiate the process for considering implementation of adaptive management actions or projects. For CBGSA, the trigger for adaptive management and CBGSA's next steps would be as follows:
    - If the Basin is within the Margin of Operational Flexibility, but trending toward Undesirable Results, and within 10 percent of the Minimum Threshold: CBGSA will investigate the cause and determine appropriate actions.
- Groundwater levels monitoring report is showing some representative monitoring wells falling below minimum thresholds
- Adaptive Management Ad-hoc committee met on June 28 to discuss options for addressing issues identified to date

# Direction on Adaptive Management

- Options discussed by ad-Hoc committee:
  - Restrict pumping in individual wells
  - Adjust thresholds (may require plan amendment)
  - Accelerate glidepath
  - Do nothing for near-term
- Staff and ad-hoc committee recommendation:
  - No changes to thresholds or glide path for now
  - Continue to perform monitoring of groundwater levels
  - Perform an analysis of nearby production wells to determine if any are in danger of going dry



TO: Board of Directors  
Agenda Item No. 12

FROM: Taylor Blakslee

DATE: August 18, 2021

SUBJECT: Approval of Monitoring Network Consultant Contract for FY 21-22

**Issue**

Consider approval of a monitoring network consultant contract for FY 21-22

**Recommended Motion**

Approve monitoring network consultant contracts for measuring groundwater levels and water quality for Fiscal Year 2021-2022 as outlined in agenda item no. 12.

**Discussion**

Provided as Attachment 1 for Board consideration of approval are consultant contracts from Provost & Pritchard (P&P) for measuring groundwater level and water quality data in the Cuyama Basin for the Fiscal Year 2021-2022. Groundwater levels will be collected quarterly, as previously directed by the Cuyama Basin Groundwater Sustainability Agency Board, and water quality will be collected annually.

These contracts are within the budgeted amount approved by the Board on May 5, 2021.

In response to the California Department of Water Resources' June 3, 2021, consultation letter, staff asked P&P to provide the cost of annually monitoring for nitrates and arsenic as an optional task to give the Board information on the cost of the additional water quality monitoring pending Board direction on that proposed corrective action.



166  
 130 N. Garden Street  
 Visalia, CA 93291-6362  
 Tel: (559) 636-1166  
 Fax: (559) 636-1177  
[www.ppeng.com](http://www.ppeng.com)

July 30, 2021

Taylor Blakslee  
 Cuyama Basin Groundwater Sustainability Agency  
 4900 California Ave, Tower B, 2<sup>nd</sup> Floor  
 Bakersfield, CA 93309

**Subject: CBGSA – Groundwater Level Monitoring (WY 2022)**

Dear Mr. Blakslee:

Thank you for the opportunity to submit this proposal to provide consulting and monitoring services for the Cuyama Basin groundwater level monitoring network. This proposal discusses our understanding of the project, recommends a scope of services together with associated fees, deliverables, and approximate schedules, sets forth our assumptions and discusses other offered services that may be of interest as the project proceeds.

The dedicated and experienced team at Provost & Pritchard's Visalia and Bakersfield offices have extensive experience with the Sustainable Groundwater Management Act (**SGMA**), groundwater monitoring network development, groundwater level measurements, and coordinating with multiple agencies to unify efforts and accomplish varied goals.

### Project Understanding

The Cuyama Basin Groundwater Sustainability Agency (**CBGSA**) developed a Groundwater Sustainability Plan (**GSP**) as required by SGMA. One of the measures outlined in the GSP is to establish a groundwater level monitoring network. The original network was monitored monthly from August 2020 to January 2021. Beginning in February 2021, 55 wells from the original network were selected to continue monthly monitoring.

For the 2022 water year, the CBGSA would like to continue monitoring groundwater levels quarterly. The 2022 network will include 59 wells at 44 locations. Manual measurements will be required for 37 of the wells and 22 wells are equipped with transducers which will require data collection from data loggers.

Ultimately, the CBGSA desires to continue to obtain representative groundwater level data throughout the basin. The network will be monitored quarterly during the months of October, January, April, and July.

### Scope of Services

Provost & Pritchard will contact the CBGSA to prepare for the work and ensure all requirements will be met. Our scope of work for this proposal will be completed in one phase, described below.

## Phase LVL: Groundwater Level Monitoring

1. Project Administration and Management
  - a. Provide consistent and available communications with CBGSA.
  - a. Track project deliverables, budget, and schedule.
2. Coordinate with Well Owners and Obtain Access Agreements for Newly Added 2022 Wells
  - a. Contact well owners not already participating in the levels monitoring network to determine viability of each well and willingness of landowner to participate in the monitoring network, acquire general well and land access information, and email monitoring agreement for landowner review.
  - b. Complete well information sheets for newly added wells.
3. Quarterly Groundwater Level Measurements for up to 59 Wells at 44 Locations and Quarterly Water Quality Measurements for up to 10 Transducer Equipped Wells
  - a. Groundwater levels in excel format reporting groundwater surface elevation, reference point elevation, and depth to groundwater with measurement reference on a quarterly basis.
  - b. Groundwater quality measurements in excel format reporting electroconductivity and water temperature on a quarterly basis for a preselected list of transducer-equipped wells
4. Technical Memo
  - a. Brief memo to the CBGSA documenting work performed at the conclusion of the 12-month reporting period.

### Deliverables:

- Signed Access and Monitoring Agreement from landowners that require them.
- Brief technical memo summarizing work performed.
- Excel workbook including date, time, location, groundwater level, water quality metrics for qualifying wells and pertinent notes for each measurement.
- Individual well dossier sheets for each well with measurements and pertinent notes for any newly added wells.

### Professional Fees

Provost & Pritchard Consulting Group will perform the services on a time and materials basis, in accordance with our Standard Fee Schedule in effect at the time services are rendered. For budgeting purposes, our preliminary estimate is that our fees will be **\$36,000**. Reimbursable expenses and professional fees are included in the estimate. These fees will be invoiced monthly as they are accrued, and our total fees, including reimbursable expenses, will not exceed our estimate without additional authorization.

### Schedule

Provost & Pritchard is prepared to begin immediately upon authorization to proceed. Once we receive an executed copy of this Proposal along with the Consultant Services Agreement, and are authorized to proceed, we will work with the CBGSA to develop a mutually agreed upon schedule.

## Assumptions

- Survey by a CA State licensed surveyor is additional work and not included in the scope or fee estimate.
- Landowners are assumed to be amenable to monitoring and prompt in their communication. Landowners that require more than three (3) communication attempts to sign land access permissions and schedule a sample date are additional work and outside of the scope and fee estimate.
- Landowners are not required to be on premises for level measurements. Expecting field staff to communicate and meet discrete measurement appointments to allow landowner supervision is additional work, reduces the number of wells that can be measured within a day, and outside the scope of work and the fee estimate.
- Monitoring agreement and land access agreement language will be developed by the CBGSA and council.
- The CBGSA will provide the informational well template and the accompanying well completion reports (or equivalent) for prospective wells. Inquiries to Kern County Department of Public Health for missing well completion reports are time-consuming and expensive and not included in this scope of work or fee estimate.
- Wells are in sufficient condition to be measured and modifications are not necessary.
- There will be no more than five (5) newly added wells for which landowner introductions and, site information forms, and/or access agreement are necessary.

## Additional Services

The following services are not included in this proposal. However, these and others can be provided at additional cost, either directly by Provost & Pritchard Consulting Group or through subconsultants, upon request.

- Data management system.
- Expansion of the CBGSA's monitoring network if the original wells are not sufficient.
- Licensed survey of ground surface elevation and well reference point elevation.



## Terms and Conditions

If this proposal is acceptable, please sign and return. The work will be completed under the Professional Services Agreement (No. 20052) signed with Hallmark Group and dated May 6, 2020. If a new agreement is required, we will work with Hallmark Group to develop one. These documents will serve as our Notice to Proceed. This proposal is valid for 60 days from the date above.

Respectfully,

### **Provost & Pritchard Consulting Group**



Timothy J. Jeffcoach, RCE 90275  
Project Manager



Donald Ikemiya, RCE 56630  
Vice President

## Terms and Conditions Accepted

### **By: Cuyama Basin Groundwater Sustainability Agency**

\_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

August 10, 2021

Taylor Blakslee  
Cuyama Basin Groundwater Sustainability Agency  
4900 California Ave, Tower B, 2<sup>nd</sup> Floor  
Bakersfield, CA 93309

**Subject: CBGSA – Groundwater Quality Monitoring (WY 2022)**

Dear Mr. Blakslee:

Thank you for the opportunity to submit this proposal to provide consulting and monitoring services for the Cuyama Basin groundwater quality monitoring network. This proposal discusses our understanding of the project, recommends a scope of services together with associated fees, deliverables, and approximate schedules, sets forth our assumptions and discusses other offered services that may be of interest as the project proceeds.

The team at Provost & Pritchard Consulting Group's (**Provost & Pritchard**) Visalia and Bakersfield offices have extensive experience with the Sustainable Groundwater Management Act (**SGMA**), groundwater quality monitoring network development, groundwater sampling, and coordinating with multiple agencies to unify efforts and accomplish varied goals.

### Project Understanding

The Cuyama Basin Groundwater Sustainability Agency (**CBGSA**) developed a Groundwater Sustainability Plan (**GSP**) as required by SGMA. The CBGSA is looking for a consultant to:

- Work to grow the existing groundwater quality monitoring network from approximately 32 wells to 64 wells,
- Carry out field measurement of salinity indicators, electrical conductivity (**EC**) and total dissolved solids (**TDS**), in the groundwater quality monitoring network, and
- Collect information from 10 transducers.
- *Optional Task:* Collect grab samples, using appropriate well casing purge methods, of groundwater for delivery to a water quality laboratory and analysis of EC, TDS, Nitrate (**NO<sub>3</sub>**), and Arsenic.

## Scope of Services

Provost & Pritchard will use information from the first round of sampling and communicate with the CBGSA to prepare for the work and ensure all requirements will be met. Our scope of work for this proposal will be completed in one phase, described below. The scope of work only includes tasks and services requested by the CBGSA.

## Phase QLT: Groundwater Quality Monitoring

1. Project Administration and Management
  - a. Provide consistent and available communications with CBGSA.
  - b. Track project deliverables, budget, and schedule.
2. Obtain Landowner Agreements
  - a. Discover missing contact information.
  - b. Request access from landowners/managers to sample wells.
  - c. Provide Access and Monitoring Agreements upon request and follow up.
3. Water Quality Measurements
  - a. Review any new wells for suitability.
  - b. Coordinate water quality testing with well owners.
  - c. Arrange an agreement with a water quality laboratory, and coordinate laboratory analyses.
    - i. Currently, BSK (Bakersfield) is assumed to be the selected lab.
  - d. Measure salinity as EC and TDS at each well. Measurement will be taken with a Horiba multimeter according to Standard Operating Procedures, including meter calibration, well purging, and applicable site condition notes.
  - e. Collect salinity as EC and TDS data at each well equipped with a transducer.
4. Data Management and Reporting
  - a. Compile water quality data and complete data quality assurance and control measures.
  - b. Develop technical memo documenting work performed.
  - c. Complete Excel workbook with EC and TDS results.
  - d. Complete dossier sheets for each well.

### Deliverables:

- Signed Access and Monitoring Agreement from landowners that require them.
- Brief technical memo summarizing work performed.
- Excel workbook including date, time, location, EC, TDS, and pertinent notes for each measurement.
- Individual well dossier sheets for each well with measurements and pertinent notes.
- All analyses documents provided by the lab.

## Professional Fees

Provost & Pritchard Consulting Group will perform the services on a time and materials basis, in accordance with our Standard Fee Schedule in effect at the time services are rendered. For budgeting purposes, our preliminary estimate is that our fees will be **\$32,000** without the

optional task of laboratory analysis. Including the optional task results in a total fee estimate of **\$37,000**. Reimbursable expenses and professional fees are included in the estimate. These fees will be invoiced monthly as they are accrued, and our total fees, including reimbursable expenses, will not exceed our estimate without additional authorization.

## Schedule

Provost & Pritchard is prepared to begin immediately upon authorization to proceed. Once we receive an executed copy of this Proposal along with the Consultant Services Agreement, and are authorized to proceed, we will work with the CBGSA to develop a mutually agreed upon schedule.

## Assumptions

- If any of the proposed wells are not suitable for sampling, then upon CBGSA's prior approval, other wells can be added for additional scope and fee. Wells without pumps will be sampled with passive sampling equipment, if possible.
- Landowners are assumed to be amenable to sampling and prompt in their communication. Landowners that require more than three (3) communication attempts to sign land access permissions and schedule a sample date are additional work and outside of the scope and fee estimate.
- Landowners are not required to be on premises for well sampling if the well will be running. Expecting field staff to communicate and meet discrete sampling appointments to allow landowner supervision is additional work, reduces the number of wells that can be sampled within a day, and outside the scope of work and the fee estimate.
- Surveying (establishing elevations) will not be required for wells which are not included in the Groundwater Level Monitoring Network.
- Data is to be reported to Woodard & Curran via Excel spreadsheet.
- Wells are in sufficient condition to be sampled and modifications are not necessary.
- Well Completion Reports will not be needed at this time.
- Without Well Complete Reports, a volume of three well casings cannot be calculated. Therefore, a standard purge time and/or volume will be acceptable, which will be based on purge requirements for similar water quality networks.
- Provost & Pritchard will not turn pumps on or off. The landowner or authorized manager will need to be present if a well will not otherwise be running.
- Landowners will provide guidance regarding discharge locations for purged water.

## Additional Services

The following services are not included in this proposal. However, these and others can be provided at additional cost, either directly by Provost & Pritchard Consulting Group or through subconsultants, upon request.

- Collect grab samples from each well and deliver samples to the laboratory.

- Data management system.
- Additional groundwater quality measurement and analysis (nitrate, TCP, DBCP, general minerals, perchlorate, etc.) including laboratory delivery.
- Elevation or other licensed surveying.

### Terms and Conditions

If this proposal is acceptable, please sign and return. The work will be completed under the Professional Services Agreement (No. 20052) signed with Hallmark Group and dated May 6, 2020. If a new agreement is required, we will work with Hallmark Group to develop one. These documents will serve as our Notice to Proceed. This proposal is valid for 60 days from the date above.

Respectfully,

#### **Provost & Pritchard Consulting Group**



Timothy J. Jeffcoach, RCE 90275  
Project Manager



Donald Ikemiya, RCE 56630  
Vice President

### Terms and Conditions Accepted

**By: Cuyama Basin Groundwater Sustainability Agency**

\_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date



TO: Board of Directors  
Agenda Item No. 13a

FROM: Jim Beck, Executive Director

DATE: August 18, 2021

SUBJECT: Report of the Executive Director

**Issue**

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 April through June 2021. An overview of consultant budget-to-actuals is provided as Attachment 2.

# Cuyama Basin Groundwater Sustainability Agency

## Progress & Next Steps

August 18, 2021

# Cuyama Basin Groundwater Sustainability Agency

## Near-Term Schedule





# Apr-June 2021 Accomplishments & Next Steps

## Accomplishments

- ✓ Ongoing administration of the CBGSA.
- ✓ Prepared and facilitated a SAC meeting on April 29, 2021, and a Board meeting on May 5, 2021.
- ✓ Discussed MA process with CBWD representatives on April 13<sup>th</sup>.
- ✓ Coordinated USGS joint funding agreement with USGS.
- ✓ Coordinate public rate hearing on May 5, 2021.
- ✓ Assisted with the development of meter guidance and reporting documents.
- ✓ Drafted Fiscal Year 2021-2022 budget and cash flow and facilitated ad hoc meetings on April 7<sup>th</sup> and 15<sup>th</sup>.
- ✓ Participated in Aerial Magnetic survey kick-off with DWR.
- ✓ Developed edition No. 8 newsletter topics with Catalyst Group.
- ✓ Developed and processed FY 21-22 groundwater extraction fee invoices for pumpers.
- ✓ Reviewed DWR consultation letter and discussed with DWR staff.
- ✓ Attended Santa Barbara drought webinar.

## Next Steps

- Assist with Fiscal Year Audit.
- Continue discussions on MA issues.
- Coordinate CBGSA response to DWR on proposed corrective actions.
- Assist with Prop 1 grant closeout.
- Manage meter implementation process.

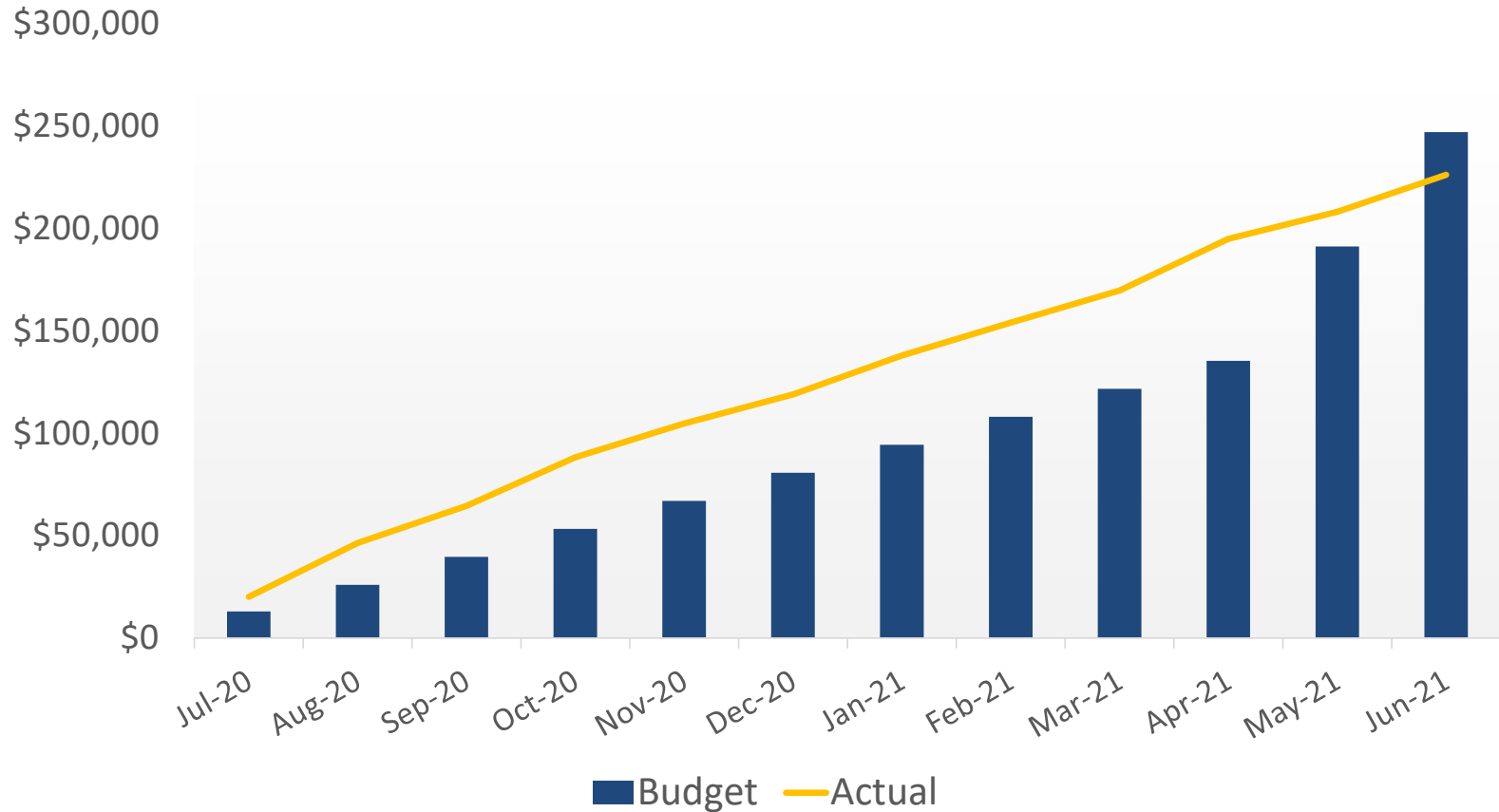


# Cuyama Basin Groundwater Sustainability Agency Financial Report

August 18, 2021

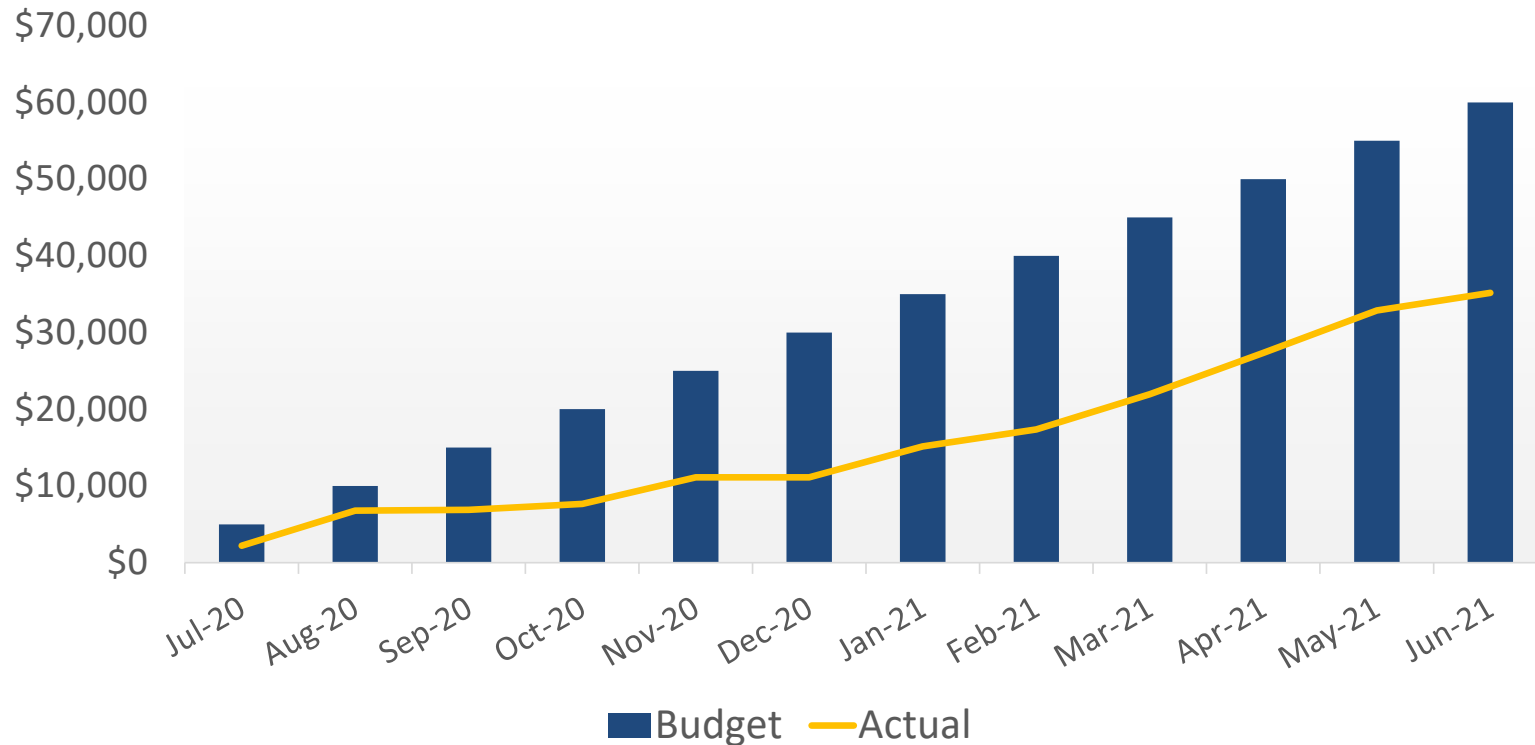
# Hallmark Group – Budget-to-Actuals

Task Order No. 6



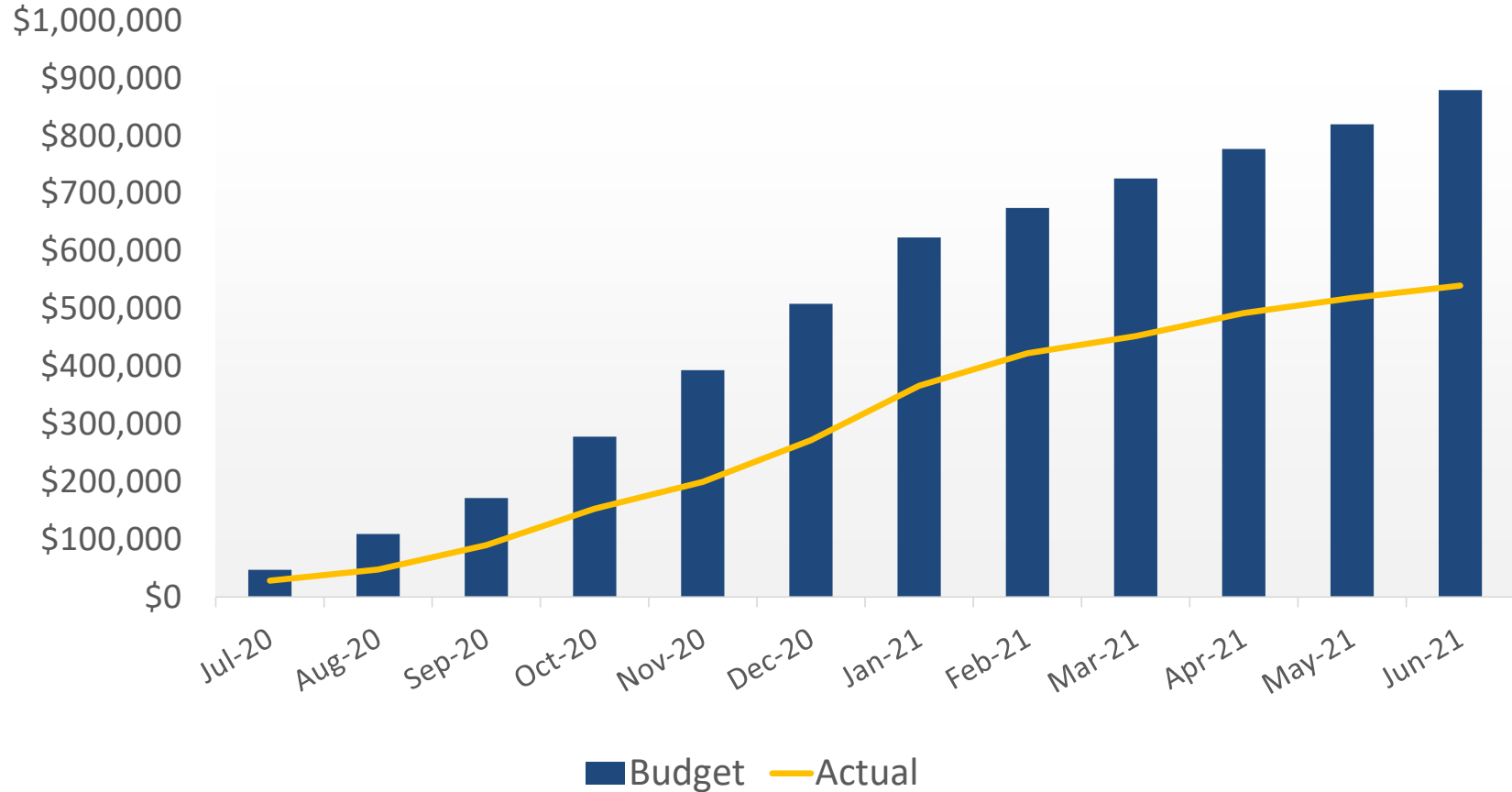
# Legal Counsel – Budget-to-Actuals

FY 20-21



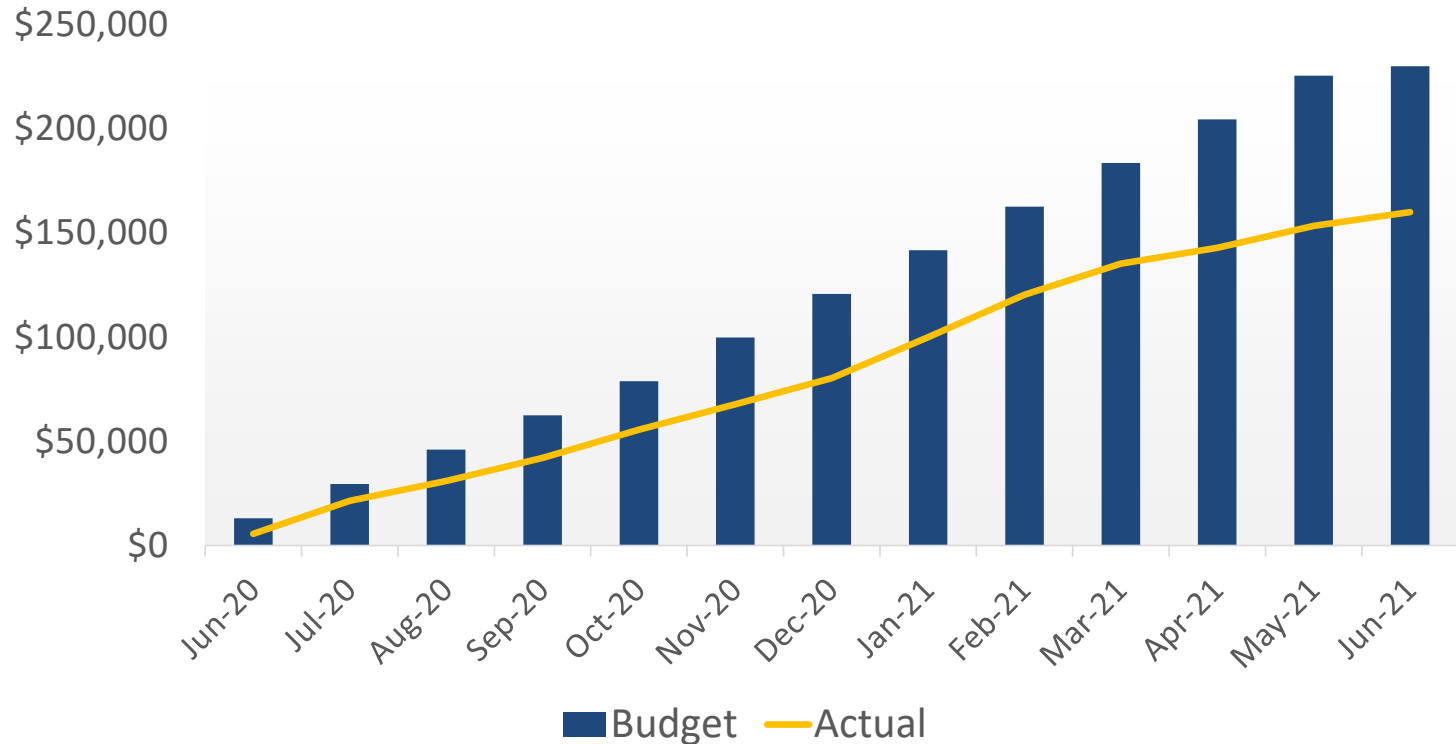
# Woodard & Curran – Budget-to-Actuals

Task Order No. 8

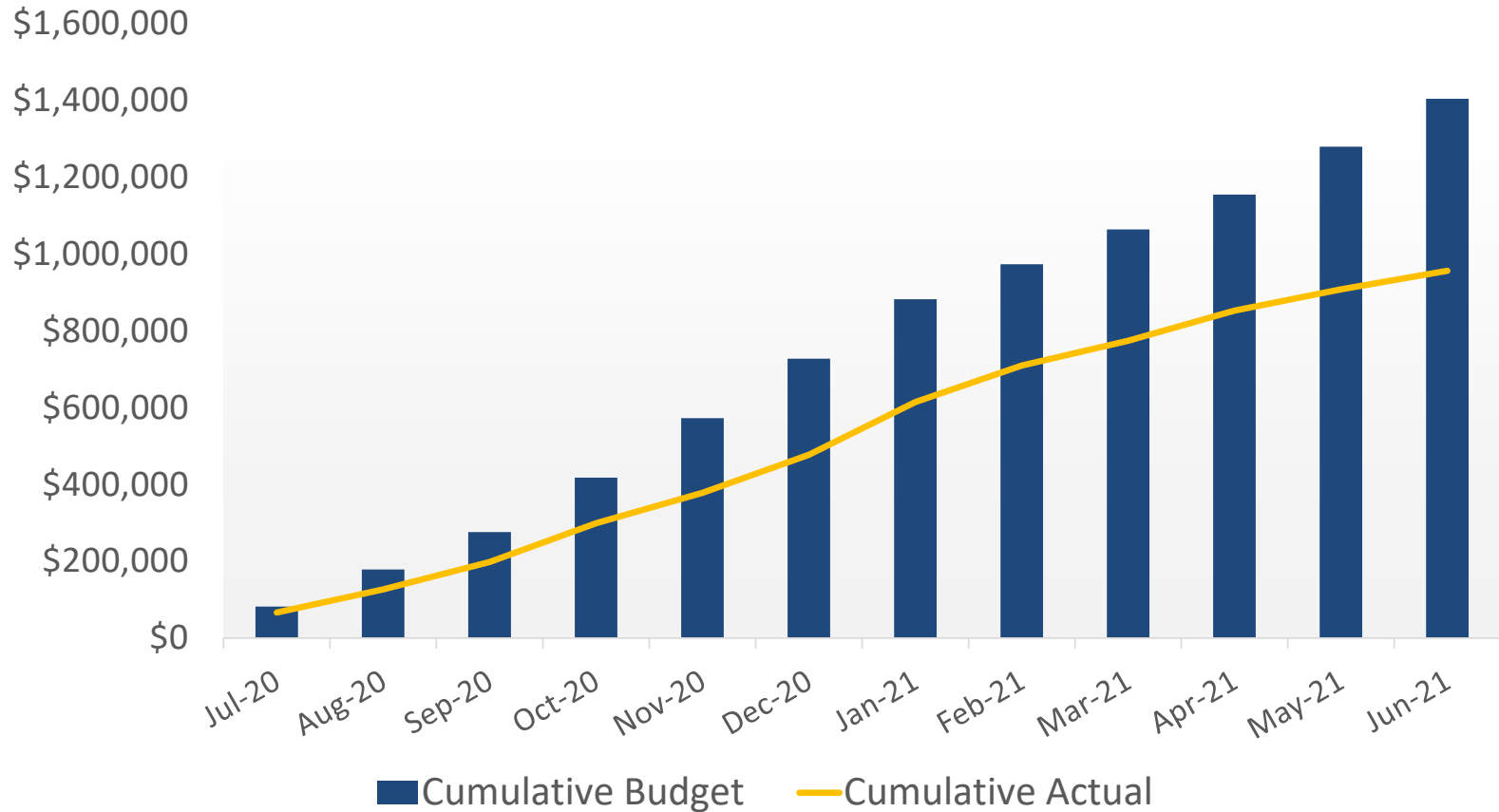


# Provost & Pritchard – Budget-to-Actuals

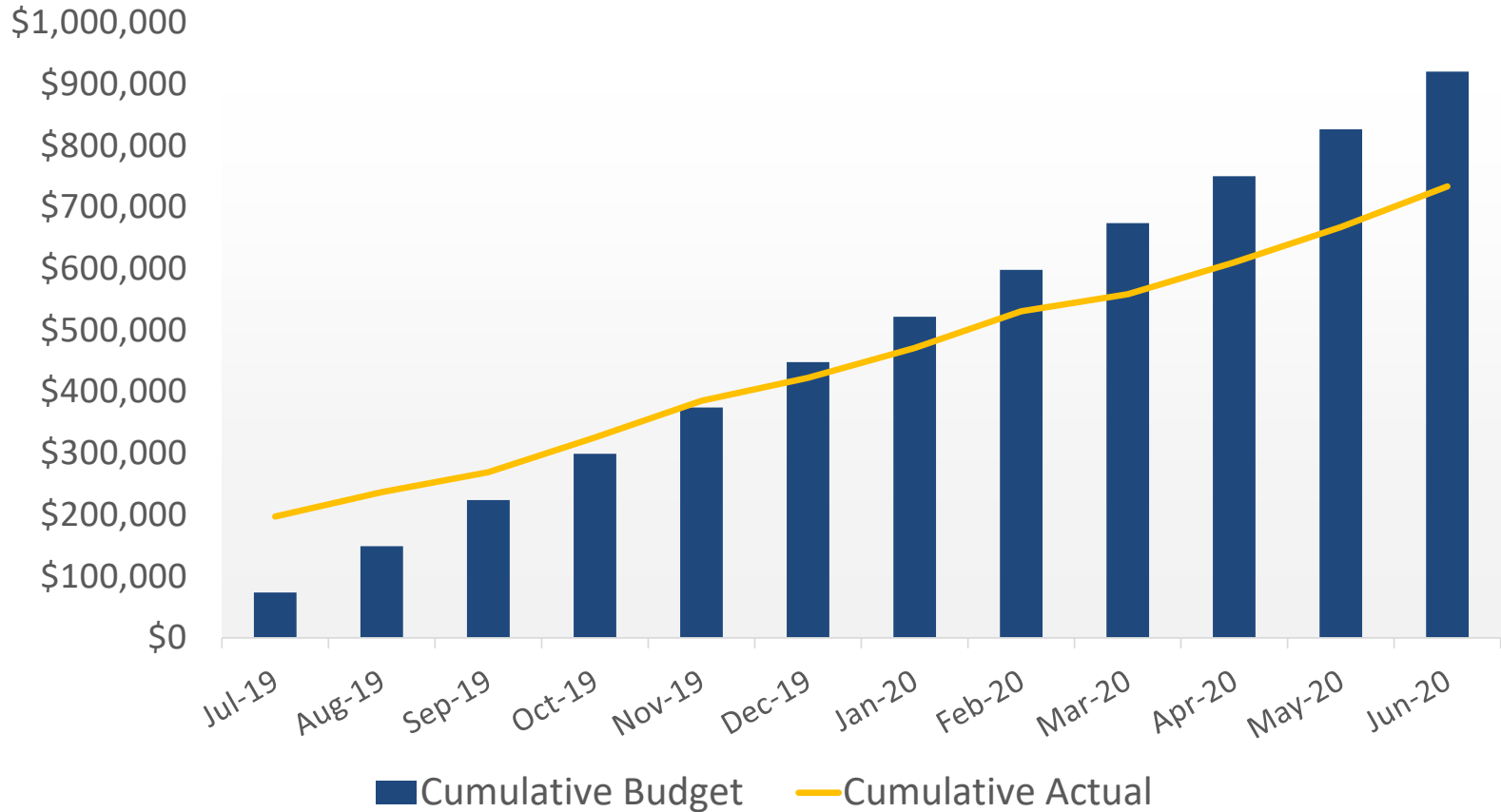
Contract Inception-To-Date



# CBGSA FY 20-21 – Budget-to-Actuals



# CBGSA FY 19-20 – Budget-to-Actuals







TO: Board of Directors  
Agenda Item No. 13d

FROM: Taylor Blakslee, Hallmark Group

DATE: August 18, 2021

SUBJECT: Update on FY 21-22 Groundwater Extraction Fee Collections

**Issue**

Update on FY 21-22 groundwater extraction fee collections.

**Recommended Motion**

None – information only.

**Discussion**

On May 5, 2021, following a public rate hearing, the Cuyama Basin Groundwater Sustainability Agency (CBGSA) Board of Directors adopted Resolution 2021-053 setting a groundwater extraction fee of \$39 per acre-foot for Fiscal Year 2021-2022.

Staff invoiced pumpers based on user-reported pumping in 2020 with a payment due date of June 30, 2021, and a summary of payments received is provided as Attachment 1.

## Summary of Payments for Fiscal Year 2021-2022 Fee

Landowner	2019 AF	2020 AF	% Change	FY21-22 Fee		Paid
				\$39		
1	10,184.00	10,454.70	3%	\$	407,733.30	Yes
2	6,004.60	8,267.22	38%	\$	322,421.58	Yes
3	1,558.04	1,544.00	-1%	\$	60,216.00	Yes
4	-	1,180.69	NA	\$	46,046.83	Yes
5	1,075.00	1,075.00	0%	\$	41,925.00	Yes
6	878.47	878.47	0%	\$	34,260.33	No
7	941.85	832.70	-12%	\$	32,475.30	Yes
8	702.79	757.54	8%	\$	29,544.06	Yes
9	495.45	551.41	11%	\$	21,504.99	Yes
10	981.90	514.37	-48%	\$	20,060.43	Yes
11	364.00	446.40	23%	\$	17,409.60	Yes
12	391.50	391.50	0%	\$	15,268.50	Yes
13	358.80	358.80	0%	\$	13,993.20	Yes
14	284.05	328.90	16%	\$	12,827.10	Yes
15	323.93	318.65	-2%	\$	12,427.35	Yes
16	272.80	264.00	-3%	\$	10,296.00	Yes
17	174.25	174.25	0%	\$	6,795.75	Yes
18	135.00	135.00	0%	\$	5,265.00	Yes
19	-	104.65	NA	\$	4,081.35	Yes
20	94.97	98.71	4%	\$	3,849.57	Yes
21	22.04	22.41	2%	\$	873.99	Yes
22	72.87	18.63	-74%	\$	726.57	Yes
23	10.22	12.98	27%	\$	506.22	Yes
24	4.60	4.90	7%	\$	191.10	Yes
25	4.31	4.31	0%	\$	168.09	Yes
26	3.07	3.00	-2%	\$	117.00	Yes
27	4.00	2.00	-50%	\$	78.00	Yes
28	3.99	1.53	-62%	\$	59.67	Yes
29	30.00	<i>de minimis</i>	NA			NA
30	10.50	<i>de minimis</i>	NA			NA
<b>TOTALS:</b>	25,387.00	28,746.72	13%	\$	1,121,121.89	\$ 1,099,616.90



TO: Board of Directors  
Agenda Item No. 14a

FROM: Brian Van Lienden, Woodard & Curran

DATE: August 18, 2021

SUBJECT: Review of Model Update Process

**Issue**

Review of Model Update Process.

**Recommended Motion**

None – information only.

**Discussion**

On March 3, 2021, the Cuyama Basin Groundwater Sustainability Agency (CBGSA) Board of Directors approved a technical memo, that was developed with technical forum input, outlining a plan to update the numerical model for the Cuyama Basin.

On May 5, 2021, the CBGSA Board approved the model update and Woodard & Curran has begun to perform that work. Provided as Attachment 1 is an overview on the model update process and expected timelines for various model components.

# Cuyama Basin Groundwater Sustainability Agency

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## Review of Model Update Process

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**August 18, 2021**

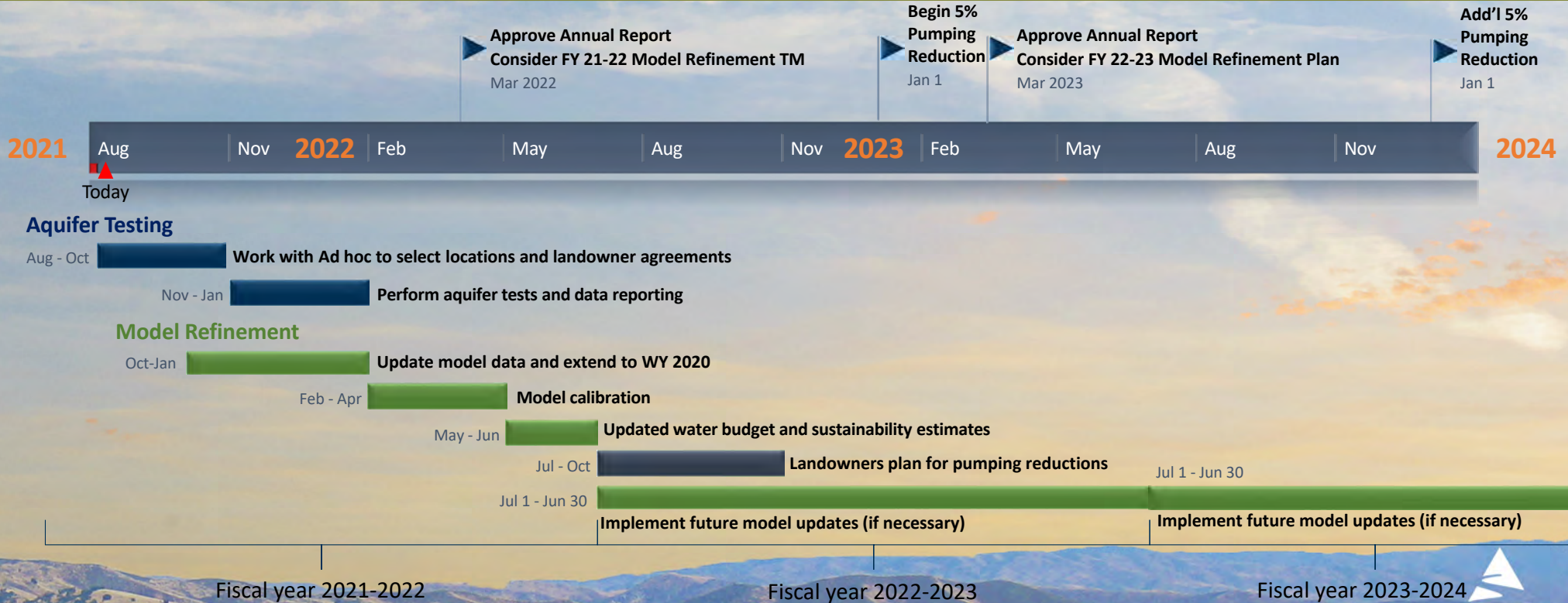


# Cuyama Basin Model Update Tasks Included in FY 2021-22 Budget

189

- Perform modeling analysis for Annual Report
- Perform aquifer testing at 4 well sites
  - Select locations and obtain agreements with local landowners
  - Perform aquifer tests
  - Data analysis and reporting
- Model Refinement
  - Update model data to incorporate additional data and to extend to 2020
  - Perform model-recalibration
  - Develop updated historical and projected water budget estimates
  - Evaluation of range of uncertainty of re-calibrated model
  - Update Crop ET estimates

# Model Refinement and Application Schedule





TO: Board of Directors  
Agenda Item No. 14b

FROM: Brian Van Lienden, Woodard & Curran

DATE: August 18, 2021

SUBJECT: Update on Groundwater Sustainability Plan Activities

**Issue**

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

# Groundwater Sustainability Plan Update

**August 18, 2021**





# May-July Accomplishments

- ✓ Developed plan for response to DWR comment letter
- ✓ Performed field validation/data collection for groundwater levels and quality monitoring
- ✓ Completed installation of DWR TSS wells in Cuyama Basin
- ✓ Worked with DWR to develop plan for AEM survey
- ✓ Continued development of edition 8 of CBGSA newsletter



TO: Board of Directors  
Agenda Item No. 14c

FROM: Brian Van Lienden, Woodard & Curran

DATE: August 18, 2021

SUBJECT: Update on Monitoring Network Implementation

**Issue**

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

# Update on Monitoring Network Implementation

**August 18, 2021**









# Groundwater Levels Monitoring Network Status <sup>196</sup>

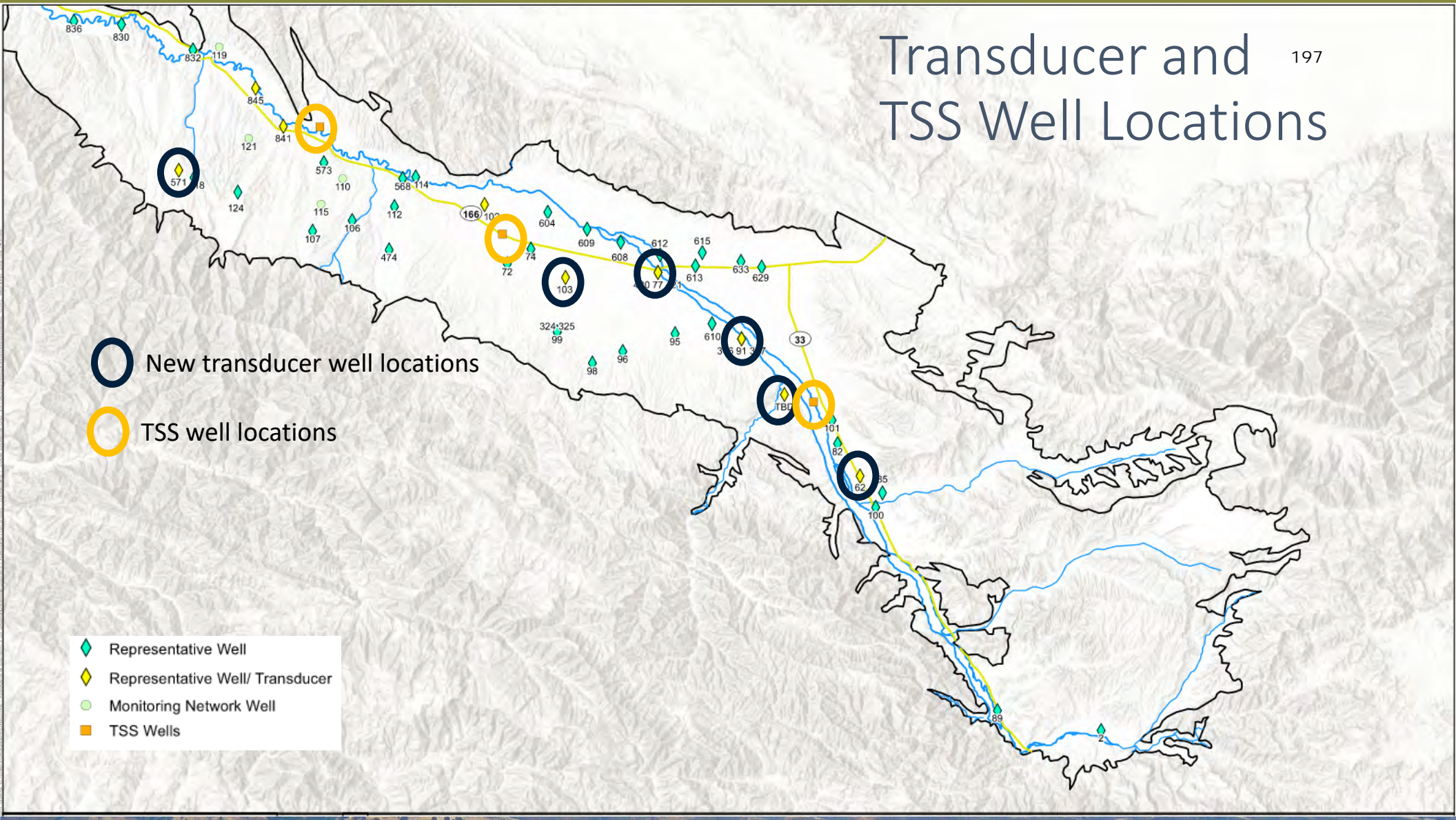
## Update – DWR TSS and Category 1

- Installation of new wells by DWR Technical Support Services
  - Installation of the TSS wells at all three locations is being finalized
  - Three screened zones were installed at each well
  - DWR will be acquiring transducers to be installed at each location
- Installation of transducers with DWR Category 1 grant funding
  - All 10 transducers have now been installed

# Transducer and TSS Well Locations

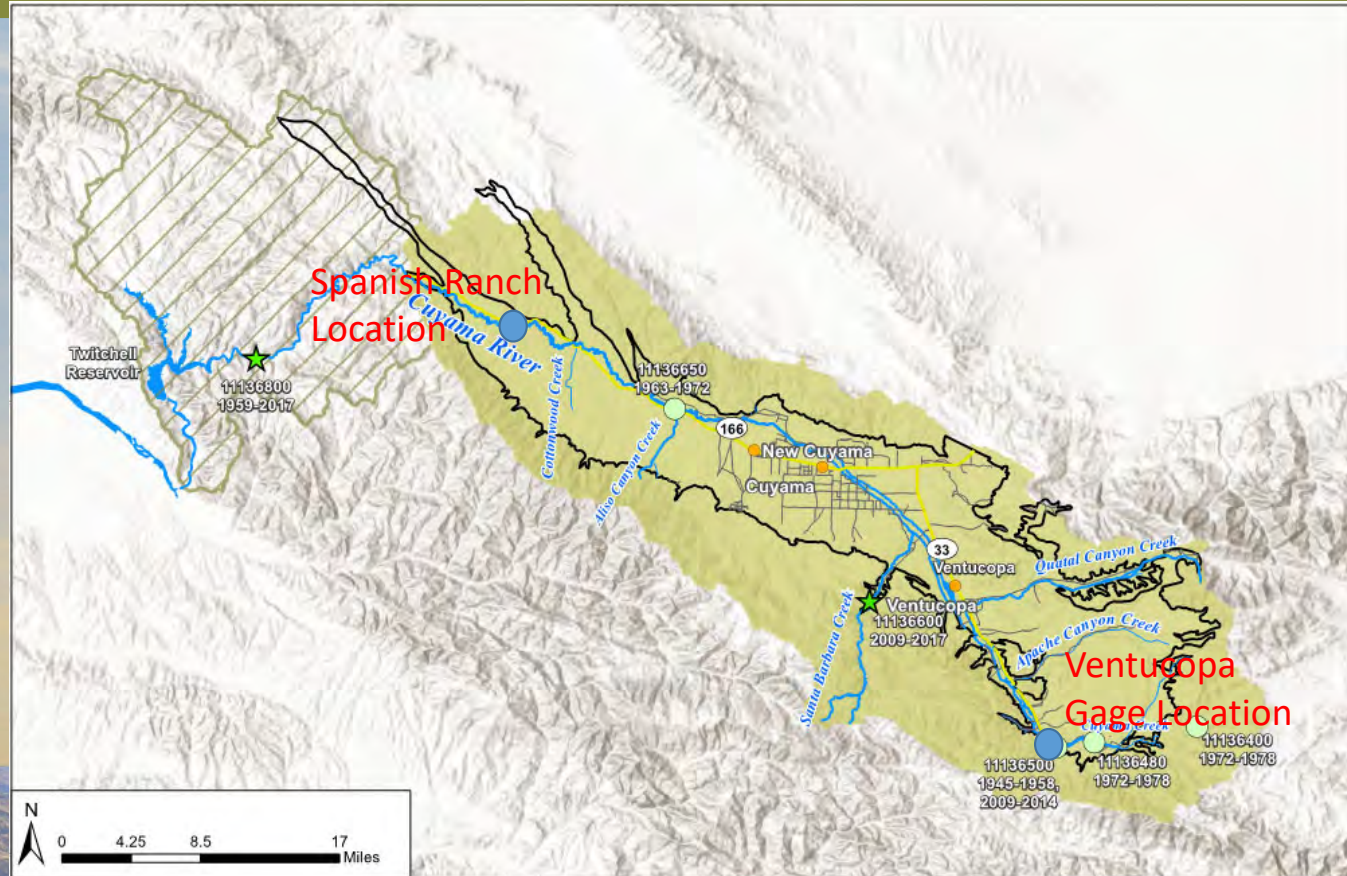
-  New transducer well locations
-  TSS well locations

-  Representative Well
-  Representative Well/ Transducer
-  Monitoring Network Well
-  TSS Wells



# Stream Gage Implementation – FY 2020-21

- 2 new streamflow gages will be installed by USGS using Category 1 grant funding from DWR:
  - Upstream of Ventucopa
  - Spanish Ranch
- Gage installation at both locations anticipated by end of September





TO: Board of Directors  
Agenda Item No. 14d

FROM: Brian Van Lienden, Woodard & Curran

DATE: August 18, 2021

SUBJECT: Update on Monthly Groundwater Conditions Report

**Issue**

Update on Monthly Groundwater Conditions Report for June 2021.

**Recommended Motion**

None – information only.

**Discussion**

An update regarding the groundwater levels monitoring network and select hydrographs is provided as Attachment 1. The detailed June 2021 Groundwater Conditions Report is provided as Attachment 2.

Cuyama Basin Groundwater Sustainability Agency

Monthly Groundwater Conditions Report

August 18, 2021





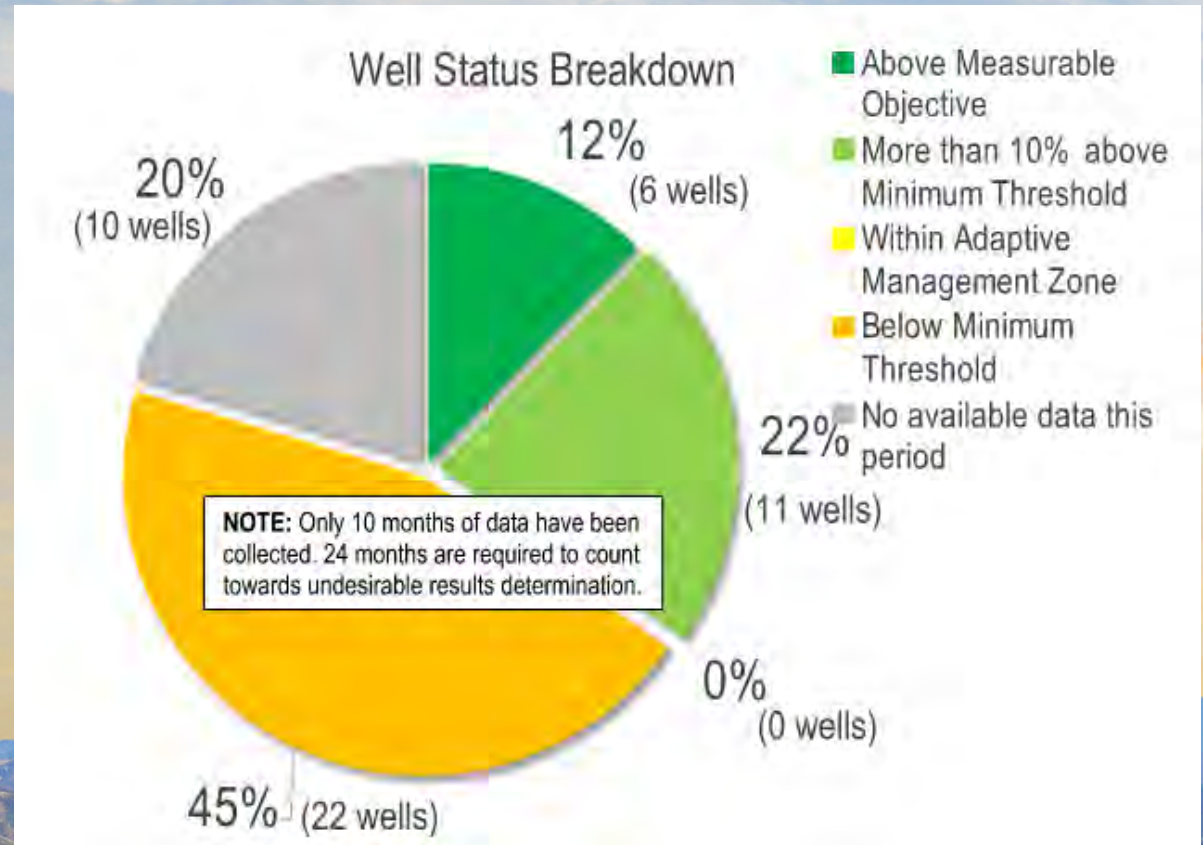
# Groundwater Levels Monitoring Network – Summary of Current Conditions

201

- Monitoring data from Apr-Jun for representative wells is included in Board packet monitoring summary report
- 43 of 53 representative monitoring wells have levels data in March
- 22 wells were below the minimum threshold in June as compared to 18 in May

# Summary of Groundwater Well Levels as Compared To Sustainability Criteria

- 22 wells are currently below minimum threshold (MT)
  - 8 of these were already below MT at time of GSP adoption
- Adaptive management ad-hoc has been formed to discuss potential responses



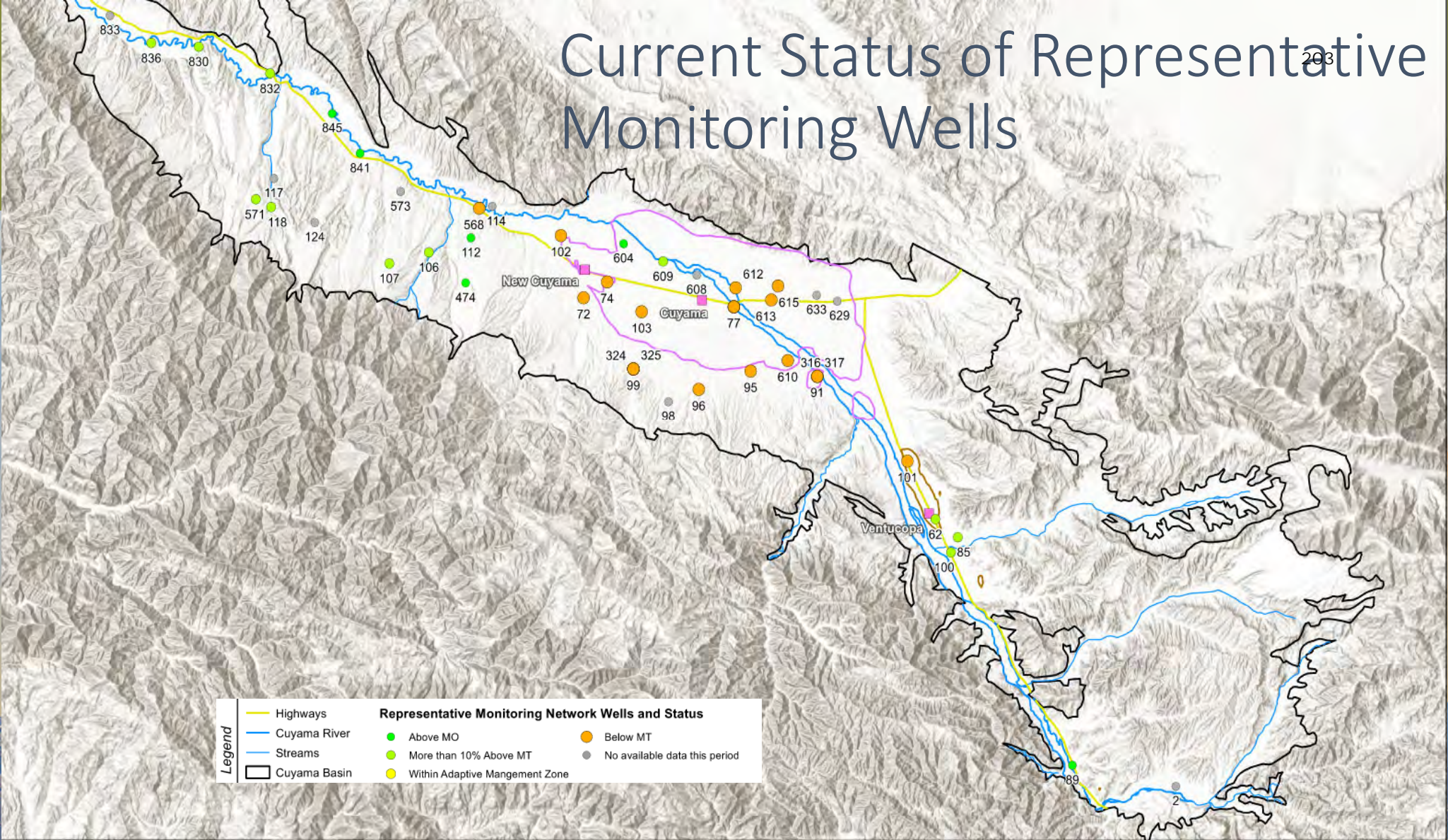
# Current Status of Representative Monitoring Wells

**Legend**

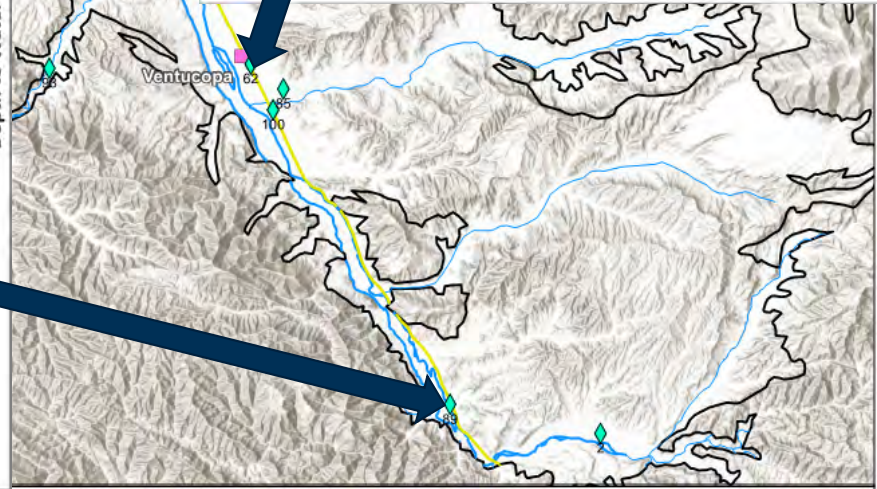
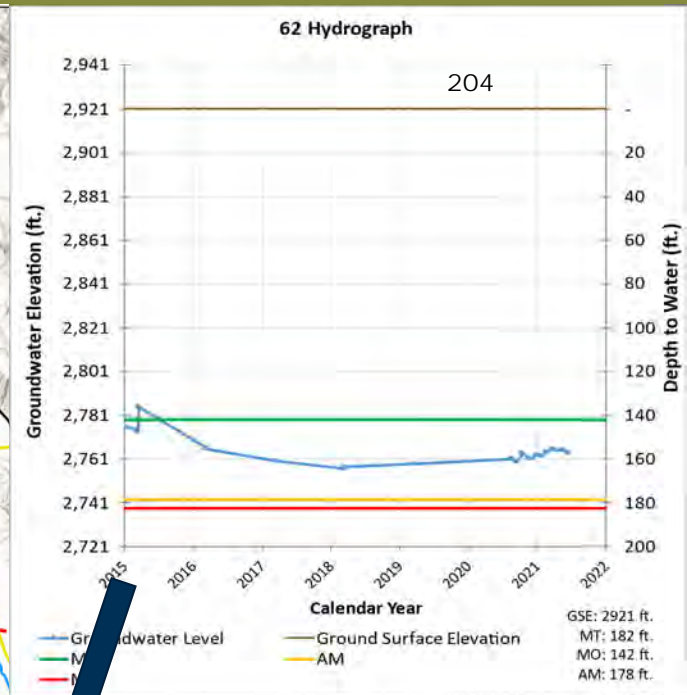
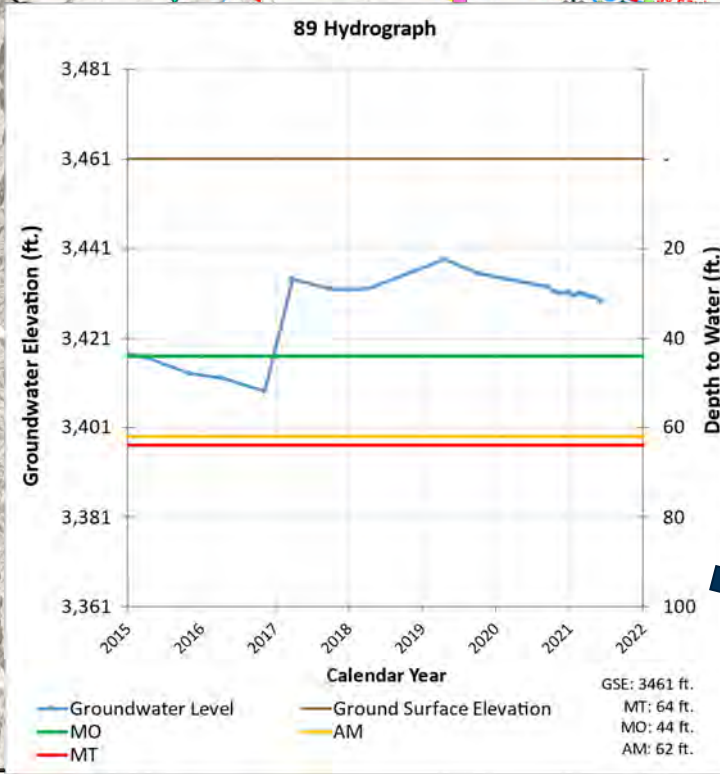
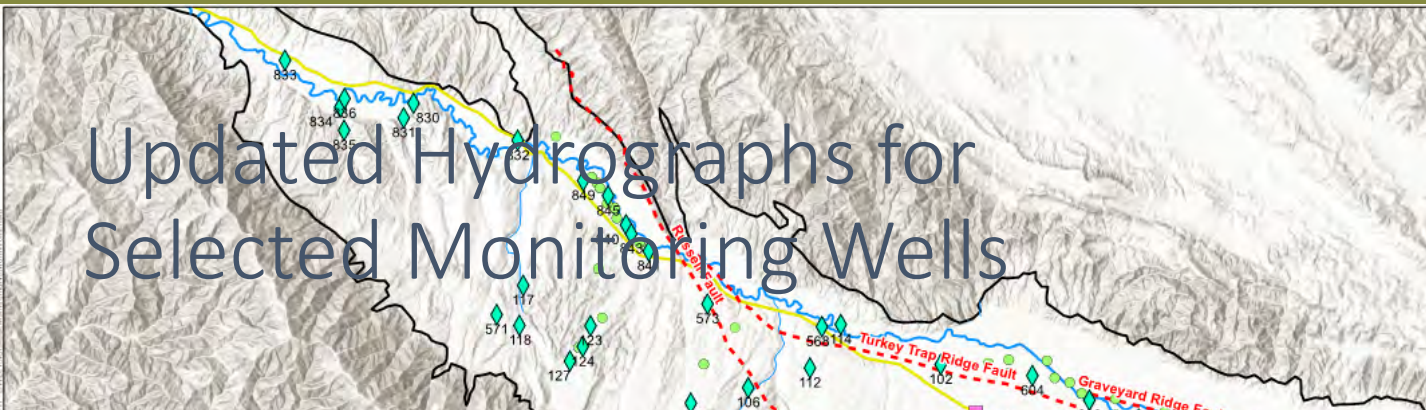
- Highways
- Cuyama River
- Streams
- Cuyama Basin

**Representative Monitoring Network Wells and Status**

- Above MO
- More than 10% Above MT
- Within Adaptive Mangement Zone
- Below MT
- No available data this period



# Updated Hydrographs for Selected Monitoring Wells



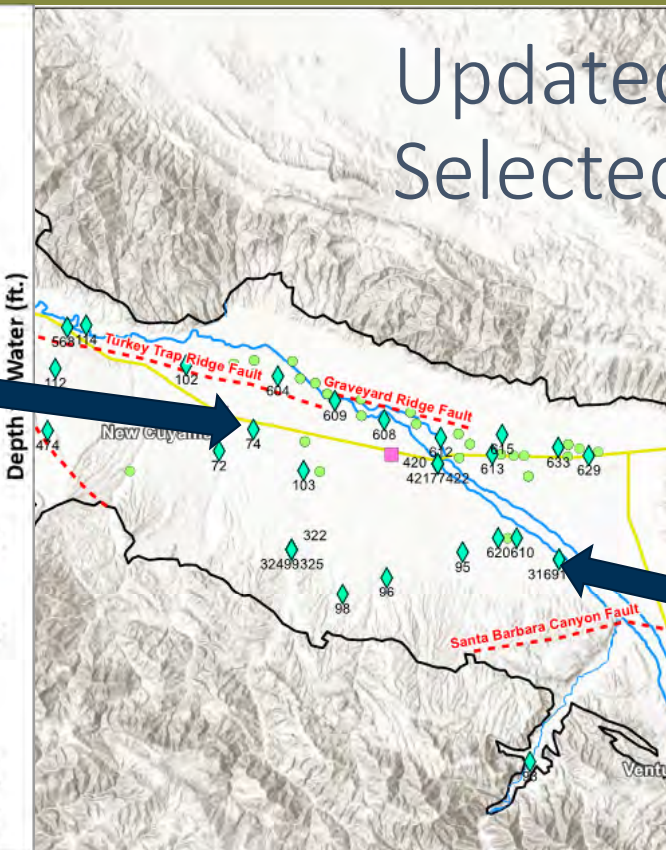
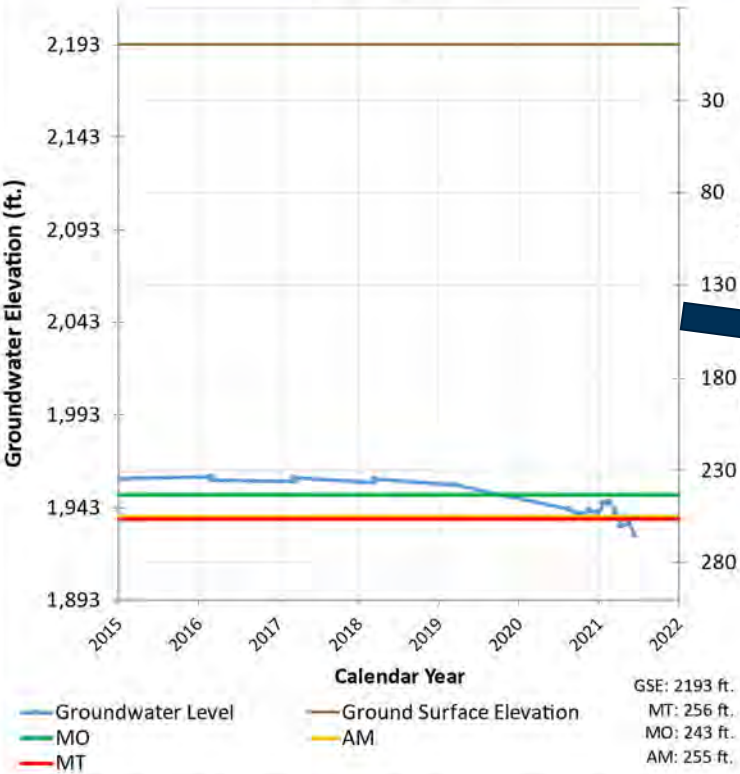
Calendar Year

- Groundwater Level
- MO
- AM
- Ground Surface Elevation

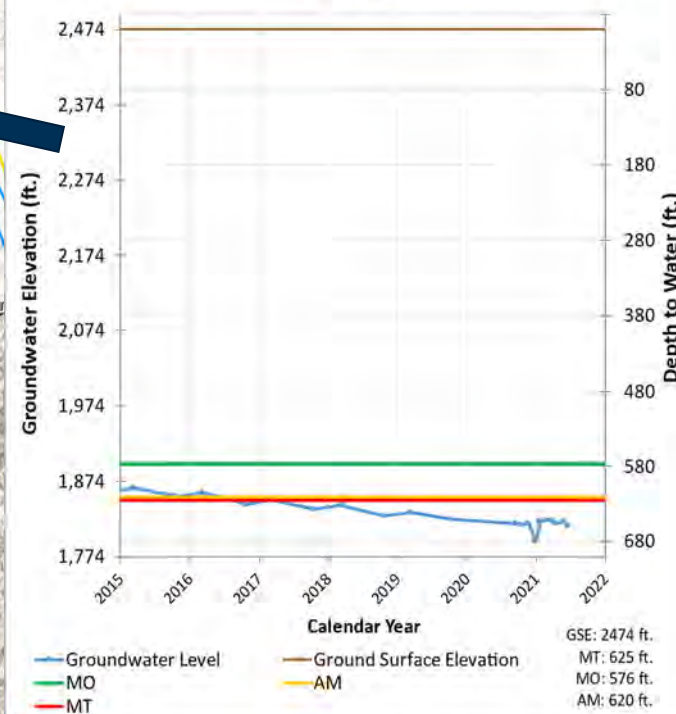
GSE: 2921 ft.  
 MT: 182 ft.  
 MO: 142 ft.  
 AM: 178 ft.

# Updated Hydrographs for Selected Monitoring Wells

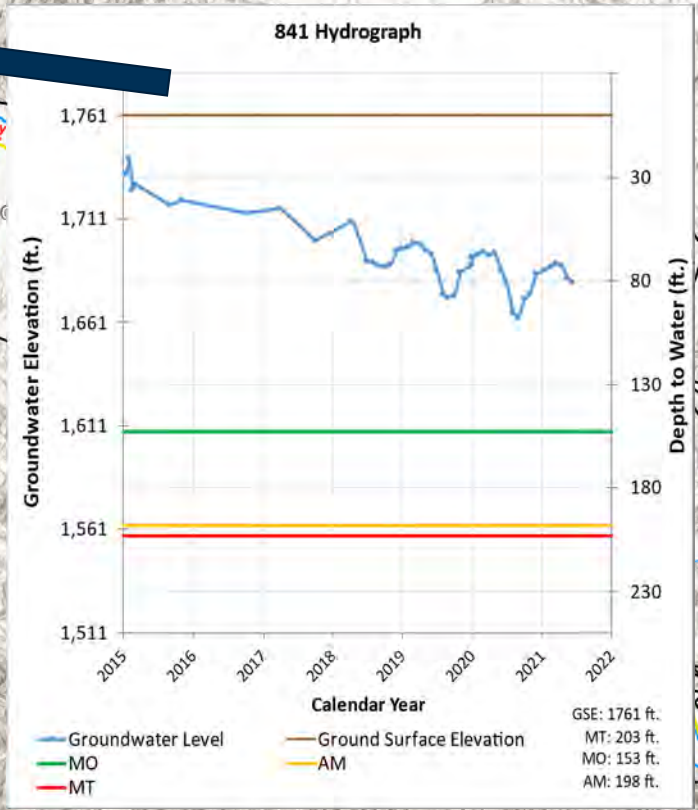
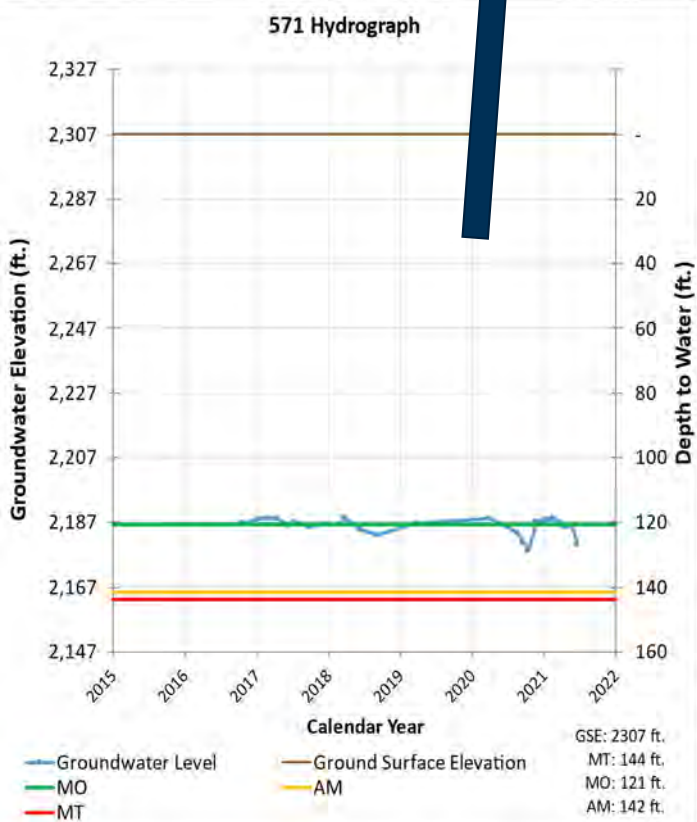
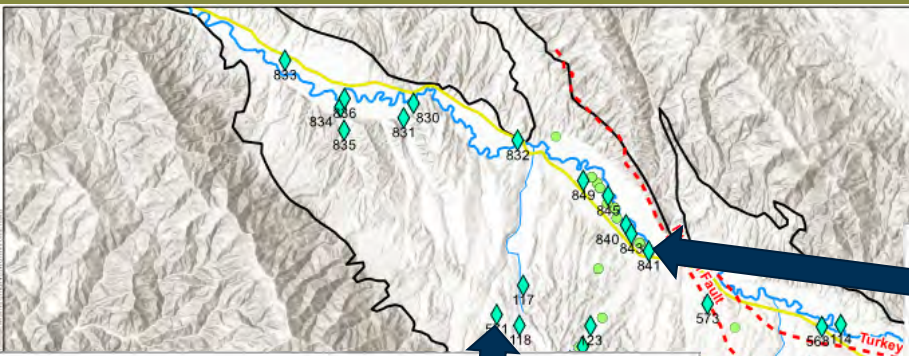
### 74 Hydrograph



### 91 Hydrograph



# Updated Hydrographs for Selected Monitoring Wells





# GROUNDWATER CONDITIONS REPORT – CUYAMA VALLEY GROUNDWATER BASIN

June 2021

801 T Street  
Sacramento, CA.  
916.999.8700

[woodardcurran.com](http://woodardcurran.com)

COMMITMENT & INTEGRITY DRIVE RESULTS

Cuyama Basin  
Groundwater  
Sustainability Agency

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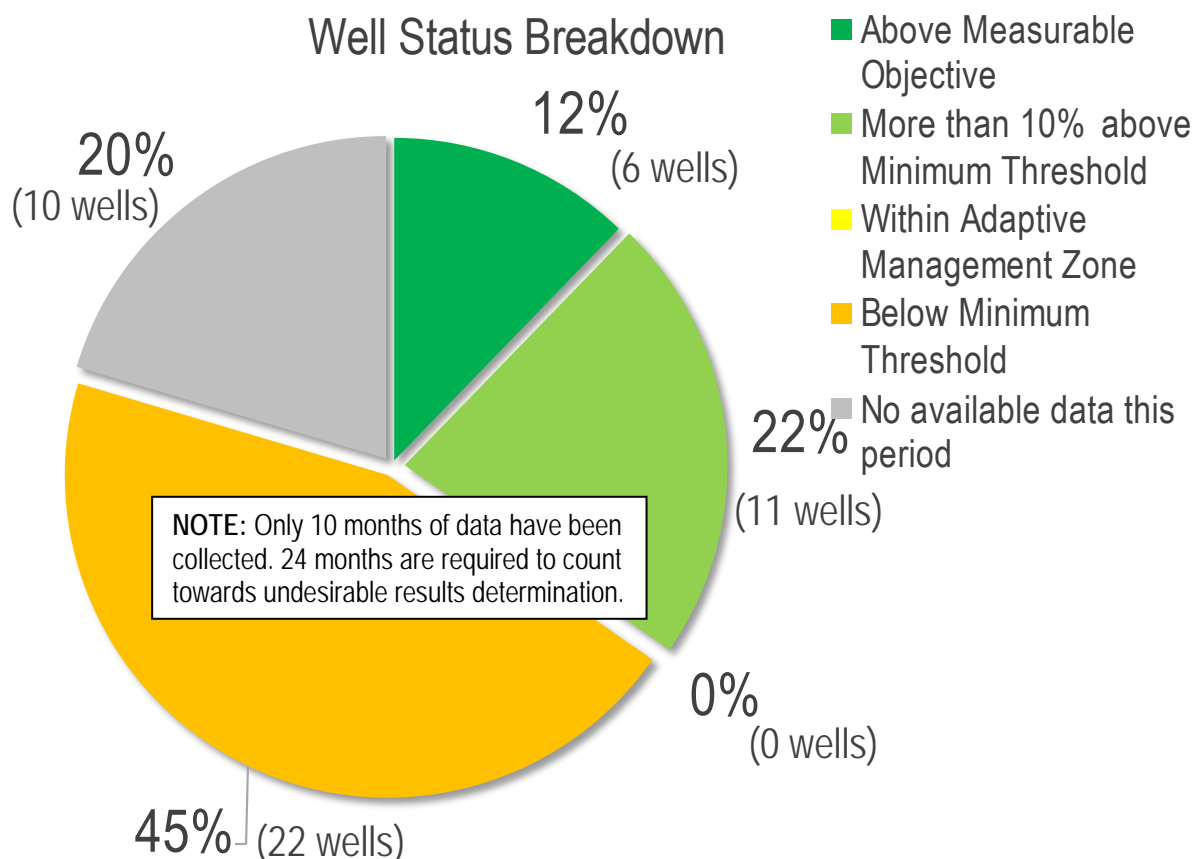
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## 1. INTRODUCTION

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.

## 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).

## 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 be 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-21	May-21	Jun-21	Last Year		Annual Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
72	Central	2022	2009	1816			
74	Central	1933	1935	1927			
77	Central	1813	1799	1783			
91	Central	1818	1821	1815			
95	Central	1855	1852	1850			
96	Central	2272	2272	2272			
98	Central	-	-	-			
99	Central	2224	2203	2196			
102	Central	1711	1773	1764			
103	Central	1992	1974	1970			
112	Central	2054	2054	2054			
114	Central	1878	1879	-			
316	Central	1820	1820	1817			
317	Central	1820	1820	1817			
322	Central	2223	2202	2193			
324	Central	2221	2207	2199			
325	Central	2223	2214	2204			
420	Central	1803	1787	1775			
421	Central	1804	1794	1784			
474	Central	2202	2202	2203			

Well	Region	Apr-21	May-21	Jun-21	Last Year		Annual Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
568	Central	1869	1868	1867			
604	Central	1663	1651	1643			
608	Central	1783	1772	-			
609	Central	1784	-	1738			
610	Central	1822	1819	1816			
612	Central	1806	1799	1796			
613	Central	1819	1815	1812			
615	Central	1818	1816	1817			
629	Central	1816	-	-			
633	Central	1794	-	-			
62	Eastern	2765	2765	2764			
85	Eastern	2847	2847	2848			
100	Eastern	2854	2854	2854			
101	Eastern	2634	2618	2614			
841	Northwestern	1688	1682	1680			
845	Northwestern	1650	1647	1645			
2	Southeastern	-	-	-			
89	Southeastern	3431	3430	3429			
106	Western	2185	2183	2183			
107	Western	2395	2394	2395			
117	Western	-	-	-			

Well	Region	Apr-21	May-21	Jun-21	Last Year		Annual Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
118	Western	2213	2212	2211			
124	Western	-	-	-			
571	Western	2185	2186	2180			
573	Western	2013	2014	-			
830	Far-West Northwestern	1513	1513	1513			
832	Far-West Northwestern	1592	1592	1592			
833	Far-West Northwestern	1425	-	-			
836	Far-West Northwestern	1450	1449	1449			

Note: Previous year values and annual elevation changes will be reported after the CBGSA monitoring program has completed a full year of monitoring.

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)	Month/Year						
72	Central	355	6/16/2021	169	165	124	790	Below Minimum Threshold (1 month)	No
74	Central	266	6/16/2021	256	255	243		Below Minimum Threshold (3 months)	No
77	Central	503	6/17/2021	450	445	400	980	Below Minimum Threshold (10 months)	No
91	Central	659	6/17/2021	625	620	576	980	Below Minimum Threshold (10 months)	No
95	Central	599	6/16/2021	573	570	538	805	Below Minimum Threshold (11 months)	No
96	Central	334	6/16/2021	333	332	325	500	Below Minimum Threshold (7 months)	No
98	Central	-	N/A	450	449	439	750	No available data this period	No
99	Central	317	6/16/2021	311	310	300	750	Below Minimum Threshold (1 month)	No
102	Central	282	6/16/2021	235	231	197		Below Minimum Threshold (6 months)	No
103	Central	319	6/17/2021	290	285	235	1030	Below Minimum Threshold (3 months)	No
112	Central	85	6/17/2021	87	87	85	441	Above Measurable Objective	No
114	Central	-	N/A	47	47	45	58	No available data this period	No
316	Central	657	6/17/2021	623	618	574	830	Below Minimum Threshold (10 months)	No
317	Central	657	6/18/2021	623	618	573	700	Below Minimum Threshold (10 months)	No
322	Central	320	6/16/2021	307	306	298	850	Below Minimum Threshold (2 months)	No
324	Central	314	6/16/2021	311	310	299	560	Below Minimum Threshold (1 month)	No
325	Central	309	6/16/2021	300	299	292	380	Below Minimum Threshold (1 month)	No
420	Central	511	6/17/2021	450	445	400	780	Below Minimum Threshold (10 months)	No
421	Central	502	6/18/2021	446	441	398	620	Below Minimum Threshold (10 months)	No
474	Central	166	6/17/2021	188	186	169	213	Above Measurable Objective	No



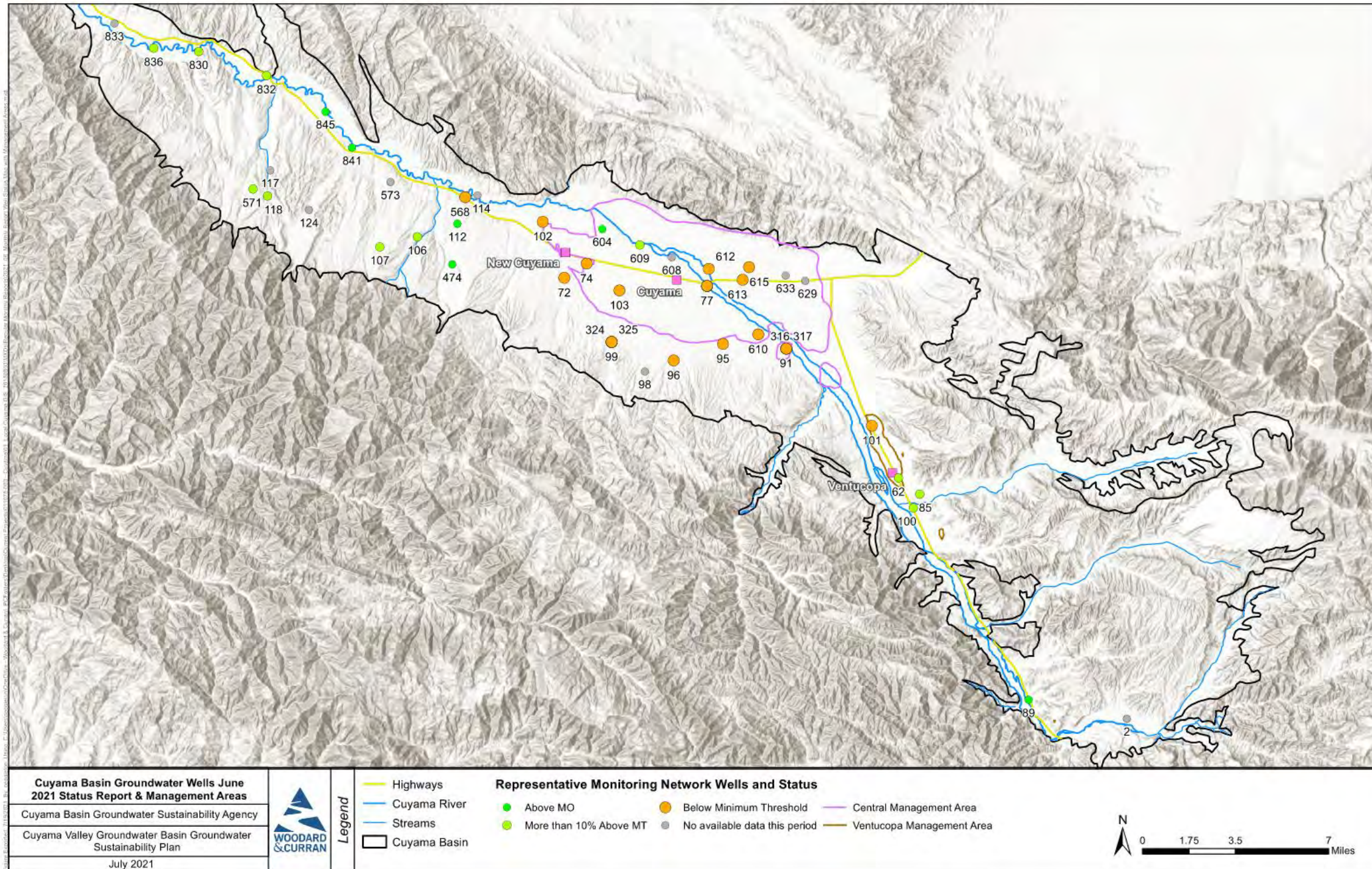
Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW)	Month/Year						
568	Central	38	6/17/2021	37	37	36	188	Below Minimum Threshold (1 month)	No
604	Central	482	6/16/2021	526	522	487	924	Above Measurable Objective	No
608	Central	-	6/16/2021	436	433	407	745	No available data this period	No
609	Central	429	6/16/2021	458	454	421	970	More than 10% above Minimum Threshold	No
610	Central	626	6/16/2021	621	618	591	780	Below Minimum Threshold (2 months)	No
612	Central	470	6/16/2021	463	461	440	1070	Below Minimum Threshold (2 months)	No
613	Central	518	6/16/2021	503	500	475	830	Below Minimum Threshold (8 months)	No
615	Central	510	6/16/2021	500	497	468	865	Below Minimum Threshold (7 months)	No
629	Central	-	6/16/2021	559	556	527	1000	No available data this period	No
633	Central	-	6/16/2021	547	542	493	1000	No available data this period	No
62	Eastern	157	6/17/2021	182	178	142	212	More than 10% above Minimum Threshold	No
85	Eastern	199	6/16/2021	233	225	147	233	More than 10% above Minimum Threshold	No
100	Eastern	150	6/16/2021	181	175	125	284	More than 10% above Minimum Threshold	No
101	Eastern	127	6/17/2021	111	108	81	200	Below Minimum Threshold (2 months)	No
841	Northwestern	81	6/16/2021	203	198	153	600	Above Measurable Objective	No
845	Northwestern	67	6/16/2021	203	198	153	380	Above Measurable Objective	No
2	Southeastern	-	N/A	72	70	55	73	No available data this period	No
89	Southeastern	32	6/16/2021	64	62	44	125	Above Measurable Objective	No
106	Western	144	6/17/2021	154	153	141	228	More than 10% above Minimum Threshold	No
107	Western	87	6/17/2021	91	89	72	200	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)	Month/Year						
117	Western	-	N/A	160	159	151	212	No available data this period	No
118	Western	59	6/17/2021	124	117	57	500	More than 10% above Minimum Threshold	No
124	Western	-	N/A	73	71	57	161	No available data this period	No
571	Western	127	6/17/2021	144	142	121	280	More than 10% above Minimum Threshold	No
573	Western	-	N/A	118	113	68	404	No available data this period	No
830	Far-West Northwestern	58	6/17/2021	59	59	56	77	More than 10% above Minimum Threshold	No
832	Far-West Northwestern	38	6/17/2021	45	44	30	132	More than 10% above Minimum Threshold	No
833	Far-West Northwestern	-	N/A	96	89	24	504	No available data this period	No
836	Far-West Northwestern	37	6/17/2021	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





## 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

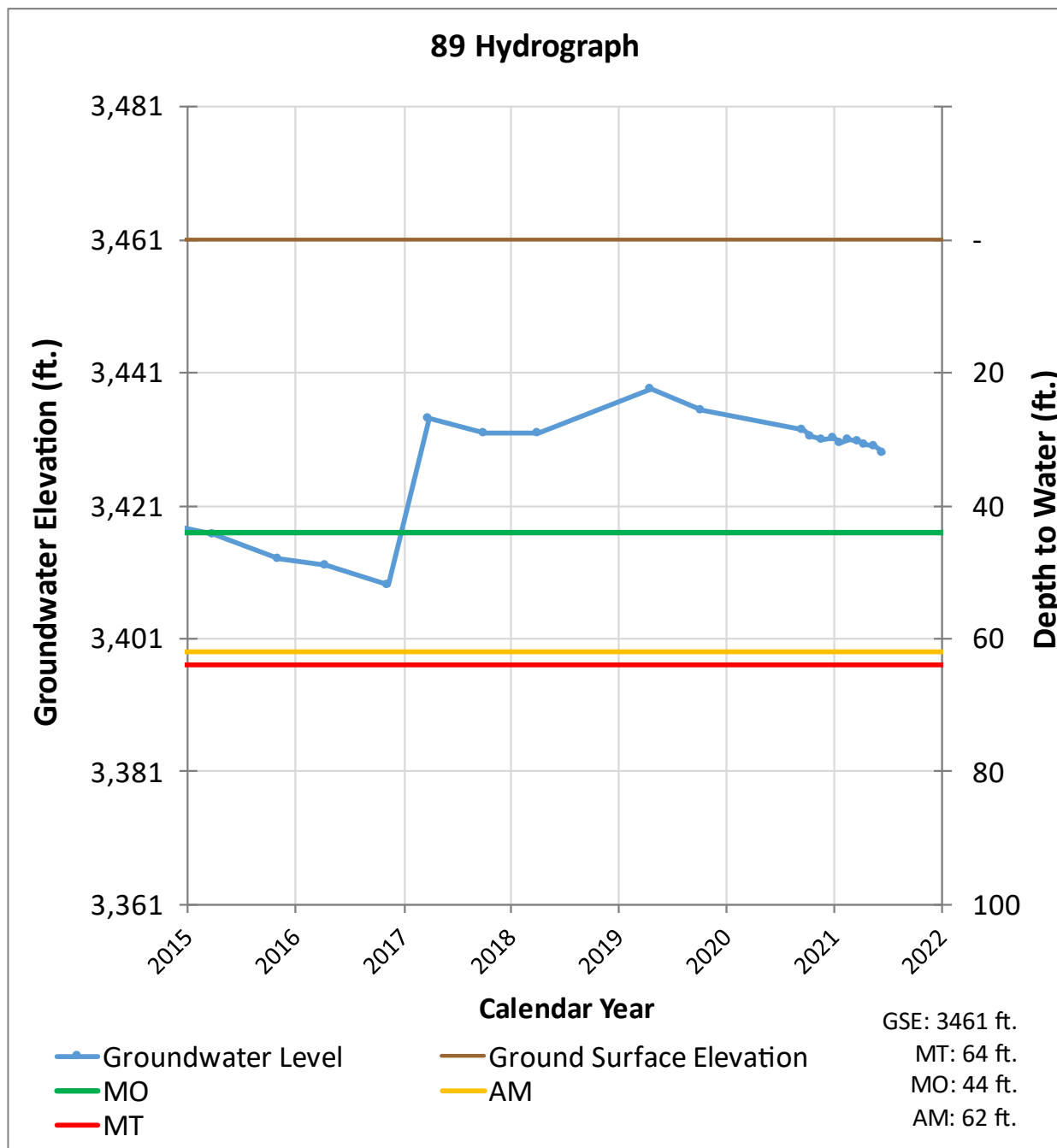


Figure 3: Eastern Region – Well 62

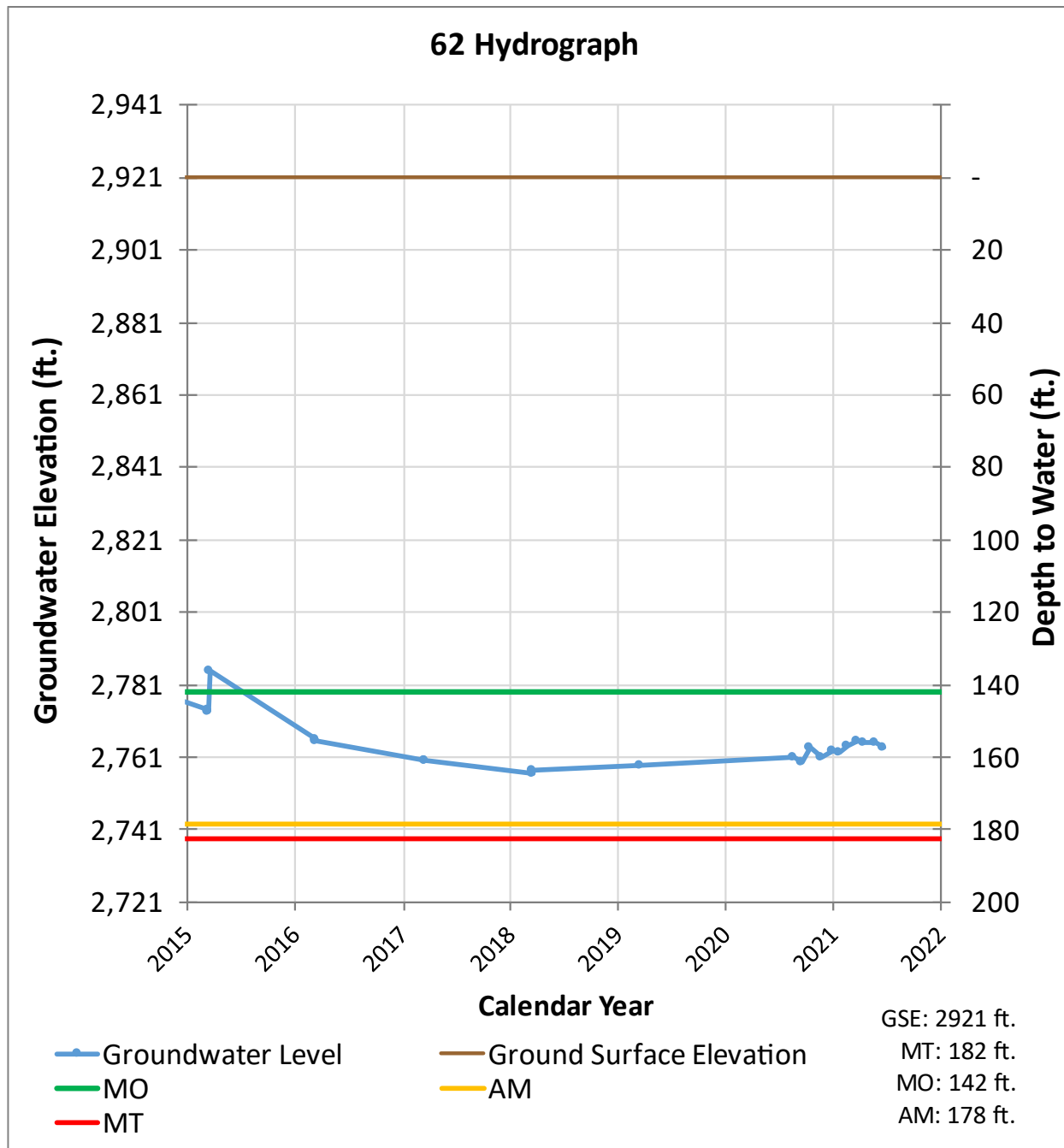


Figure 4: Central Region – Well 91

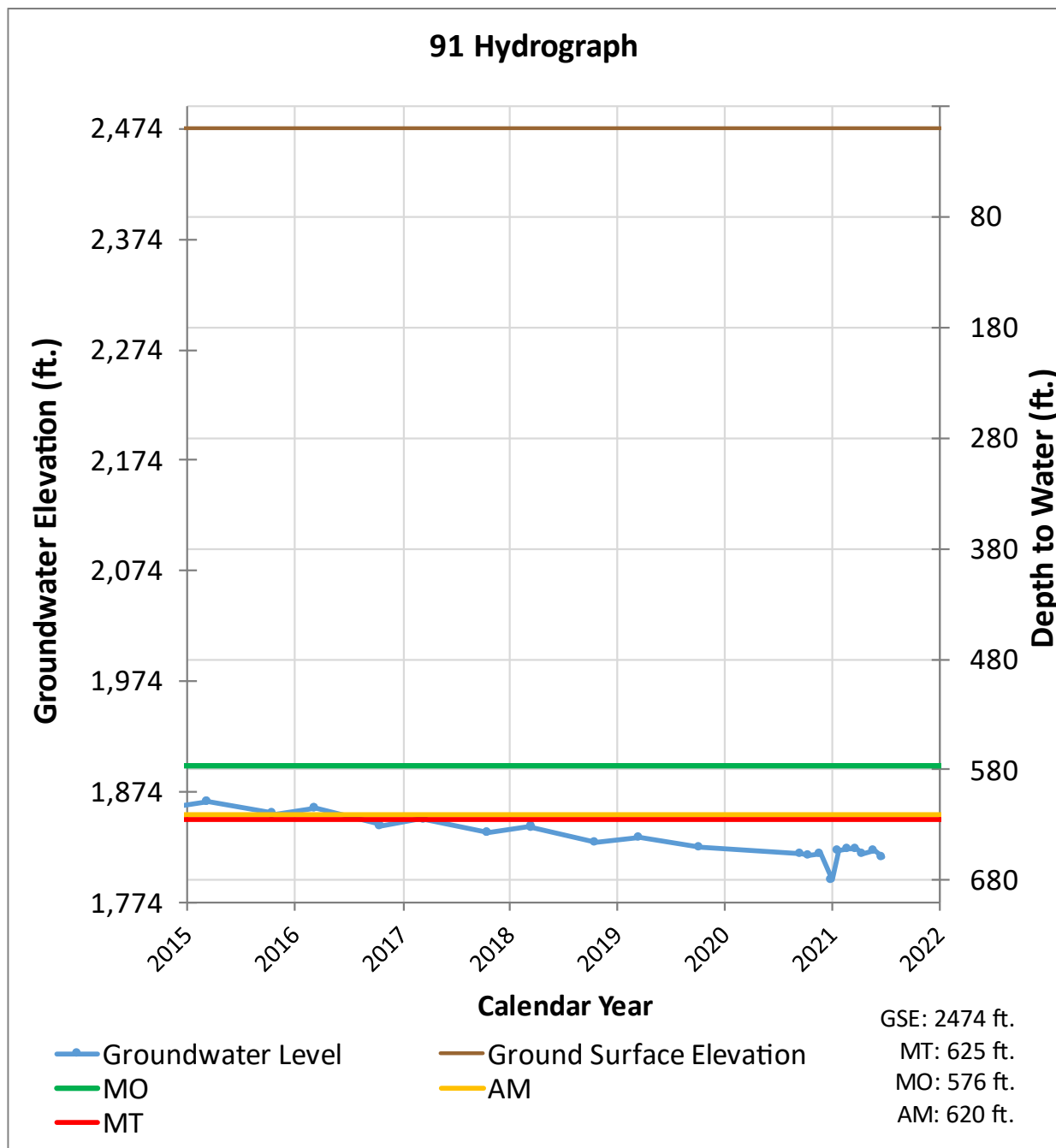


Figure 5: Central Region – Well 74

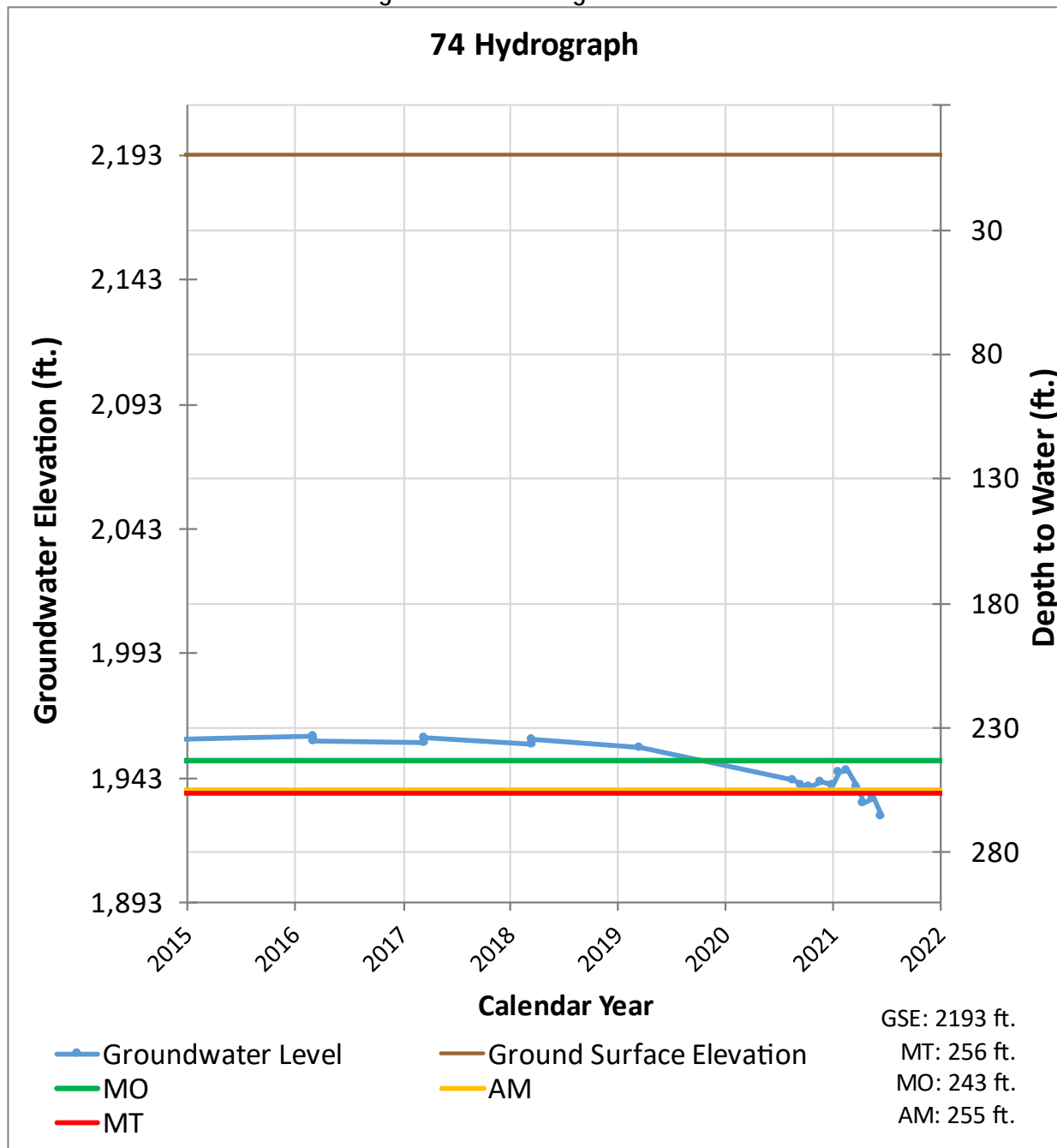


Figure 6: Western Region – Well 571

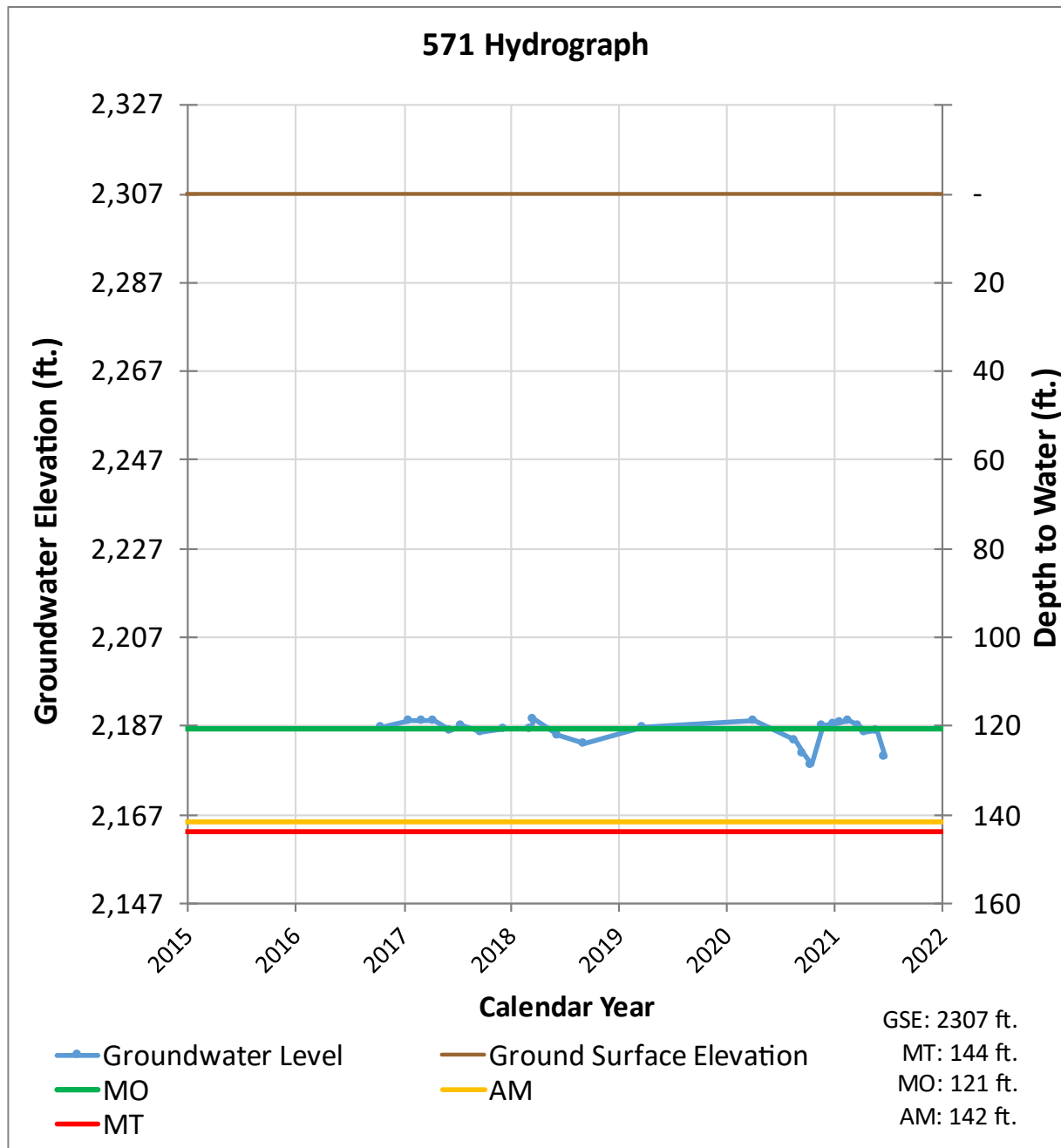
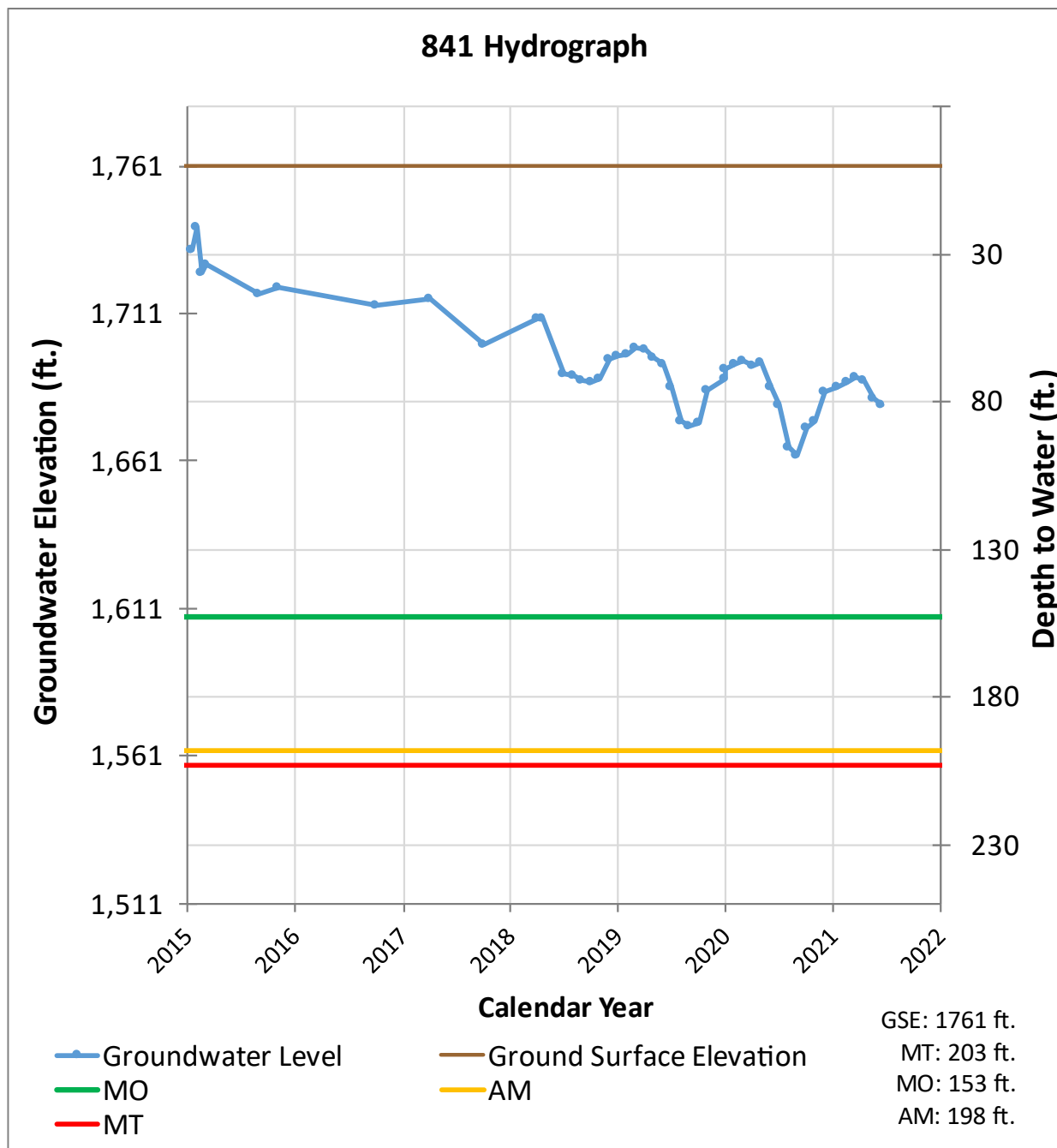


Figure 7: Northwestern Region – Well 841



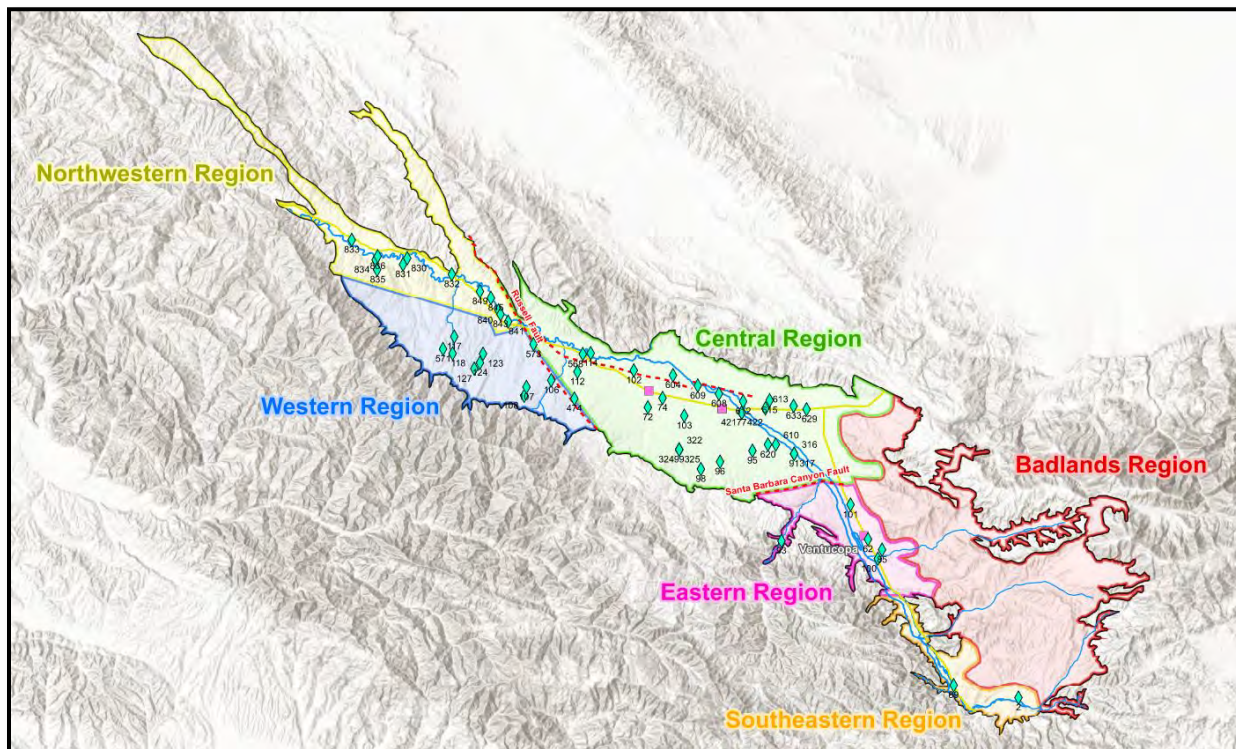


Figure 8: Threshold Regions in the Cuyama Groundwater Basin

## 5. MONITORING NETWORK UPDATES

As shown in the Summary Statistics Section, there are 10 wells without current measurements. These “no measurement codes” can have different causes as described below.

- Access agreements have not yet been established with the landowner, access has not been granted yet, or no access at time of measurement:
  - Wells 2, 117, 124
- Measurement was not possible at the time when the field technician went to take measurements:
  - Wells 98, 114, 573, 608, 629, 633, 833



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# Cannabis Guidelines for Cuyama Basin

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- In February 2021 Santa Barbara County's First District Supervisor's office (in collaboration with the 5<sup>th</sup> District) appointed the Cuyama Valley Cannabis Advisory Committee (CVCAC).
- The purpose of the committee was to develop voluntary guidelines for growing cannabis crops in the Cuyama Basin that would not further deplete the overdrafted groundwater basin.
- The committee includes 5 volunteer community representatives and 4 cannabis growers representing 500+ acres.
- On July 7, 2021 the CVCAC unanimously approved Guidelines. These Guidelines were presented to the SBC Board of Supervisors on July 13<sup>th</sup>.

# CVCAC Goals

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- Identify commitments for cannabis cultivation projects in the Cuyama valley to assure the community that:
  - Adverse impacts will be avoided to the maximum extent possible;
  - Robust data-gathering, sharing and analysis will occur;
  - The specific water needs for cannabis cultivation in the Cuyama Valley will be established;
  - Adaptive management to reduce project impacts and/or water use will be employed, including offsets; and
  - Adequate services and infrastructure will be available to meet the community's needs and demands created by cannabis in the Cuyama Valley;
- Resulted in the development of **voluntary Guidelines for Proposed Cuyama Cannabis Operations that work in collaboration with the GSP.**

# Overview of Guidelines

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- Applicants for SBC cannabis permits in the Cuyama Valley will **have the option** of incorporating the Guidelines into their permit.
- Cannabis growers are **responsible for remediating** and/or compensating impacts they cause to other wells.
- Cannabis growers' **operations may be revised in the future** as appropriate to address impact.
- Cannabis projects that voluntarily agree to be bound by and comply with the Guidelines, **will not be appealed** by the CVCAC or its individual members.
- Community Subcommittee will support projects that agree to the Guidelines.
- Guidelines are **binding for the life of the entitlement**.
- Portions of the Guidelines that are not adopted into a SBC Land Use Entitlement Project Description shall be **independently enforceable** – a legally enforceable and binding agreement between signatories.

# Core Concepts of the Guidelines

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- Participating cannabis growers will provide the Community Subcommittee with a **project description, hydrological evaluation, and other publicly-submitted technical documents.**
- Growers will meet with the Community Subcommittee to describe project, answer questions, and provide further information.
- **Project information** shall be posted in public places (e.g., Post Office, Community Center) to better inform the community of proposed projects.
- Growers will demonstrate an **adequate, sustainable supply of groundwater** via a certified hydrogeologist report (focus is on the 2000 foot radius of the Project well).
- Cannabis projects **cannot substantially interfere** with the availability of water from or performance of an existing third-party well.
- Cannabis growers **must also abide by** any applicable pumping restrictions or management actions implemented by the GSA.

# Monitoring & Reporting

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- Participating cannabis growers are required to maintain adequate water data collection systems, conduct water recordkeeping and report water information to the CVCAC and the GSA for the life of the project:
  - Well level monitoring
  - Consumption monitoring
  - Water duty monitoring
  - Well non-interference monitoring
- Goal is to identify **how much water** is required to grow cannabis in the valley and **to avoid interfering** with neighboring wells.

# Offsets (Mitigation for New Pumping)

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- Cuyama cannabis growers will offset **100% of water use** over historical use.
- **Enforceable and measurable** reductions of documented, historic groundwater extractions at a separate farm within the **same Threshold Region** may be used as offsets.
  - When a grower has demonstrated the inability to identify a reasonably available and sufficient Offset Source in the same Threshold Region and meets specified criteria, they may temporarily rely on an Offset Source from a farm located outside of the Project's Threshold Region.
- Offset Source credits are subject to depreciation based on the GSA's management actions (e.g., the GSP's "glide path").
- Offset requirements are part of the LUP's project description and so the **County has enforcement and compliance jurisdiction**.
- **Example:** Cannabis farmer will pay alfalfa farmer to cease irrigating a portion of their farm to "offset" new cannabis water use.
- **Water offsets will not be required for projects located on historically irrigated land**, if the project extracts an amount of water equal to or less than the historical water usage.

# Funding, Oversight and Enforcement

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- Program will be funded by grower contributions.
- CVCAC will establish an independent **Technical Advisory Committee (TAC)** made up of water experts to review complaints related to well interference and compliance with the Guidelines.
- CVCAC will appoint a person to administer this program, perform administrative tasks, maintain relevant data and documents, serve as a point of contact for the CVCAC, support the TAC, retain and manage technical consultants (**Project Coordinator**).
- If cannabis grower interferes with a neighboring well, they must prepare and implement a **remediation and corrective action plan**.
- Violations of the Guidelines will be reported to Santa Barbara County and GSA.
- If no corrective actions are taken, CVCAC and grower will **mediate dispute**. If mediation is unsuccessful or either party disagrees with the outcome, then either party has the right to file an action in Santa Barbara Superior Court to enforce the terms of the Guidelines.

# Slide 7

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**BHFS1**

Brownstein, 7/10/2021

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August 5, 2021

Cuyama Basin Groundwater Sustainability Agency  
Attn: Jim Beck, Executive Director  
4900 California Avenue, Tower B, Second Floor  
Bakersfield, California, 93309

**Subject: Cuyama Basin Water District Response to DWR Comments on the Cuyama GSP**

Dear Mr. Beck:

On 31 January 2020, the Cuyama Basin Groundwater Sustainability Agency (Cuyama GSA) submitted the final Groundwater Sustainability Plan (GSP) for the Cuyama Valley Basin (Basin) to DWR for review. On 3 June 2021, DWR responded with a letter identifying deficiencies "which may preclude the Department's approval", and suggesting ways to address their concerns. On 9 July 2021 DWR met with GSA staff to clarify and discuss their comments.

The Cuyama Basin Water District (District) has reviewed the DWR letter of 3 June 2021 (DWR Letter) and suggests the Cuyama GSA include the following elements in its response to DWR's letter:

- 1) Reinforce and explain the technical rationale for sustainable management criteria (SMCs) in each of the threshold regions of the Basin, including measurable objectives (MOs), minimum thresholds (MTs), and undesirable results (URs). Include expanded discussion of how beneficial uses and users were considered.
- 2) Reiterate that the Cuyama Basin GSP was written to achieve the MOs and avoid URs over the long term. Point out that MTs are not objectives, and even DWR's published best management practices (BMP) guidance shows<sup>1</sup> that MTs may be exceeded in the short or medium term, as long as progress is made toward achieving MOs by 2040.
- 3) Underscore that economic impact is necessarily a consideration of sustainability<sup>2</sup>, and summarize the results of two economic analyses<sup>3,4</sup> that showed a potential direct impact of approximately \$76 million, and indirect impacts of over \$200 million if groundwater pumping allocations are reduced as proposed (i.e., fallowing as much as 80% of Cuyama Basin cropland).

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<sup>1</sup> Draft Best Management Practices for the Sustainable Management of Groundwater, Sustainable Management Criteria BMP. Available at [https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT\\_ay\\_19.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT_ay_19.pdf)

<sup>2</sup> CWC Div 1, Ch 1, §113

<sup>3</sup> *Direct Economic Impact Analysis of the Cuyama Groundwater Basin Groundwater Sustainability Plan Demand Management Program*. Report prepared for Cuyama Basin GSA by ERA Economics LLC, 19 Dec 2019, 26 pp.

<sup>4</sup> *Cuyama Groundwater Basin Groundwater Sustainability Plan Economic Impact Analysis*. Report prepared for Cuyama Basin GSA by ERA Economics LLC, 25 Jan 2021, 47 pp.

- 4) Review and select, as necessary and appropriate, a focused subset of representative wells to monitor areas with interconnected groundwater and surface water. These should be relatively shallow-screened, and as close as possible to surface water streams, where available. Provide clear details of the selection rationale.
- 5) Ensure that all reasonably available water level and water-quality data have been incorporated into the GSP and considered in the process. Review the DWR comments regarding water quality data and ensure that the data they cite truly are located within the Cuyama Basin and are appropriate to use.
- 6) Explain that SGMA is a blunt instrument for regulation of water quality, particularly in the Cuyama Basin, where pumping allocation cutbacks are the only practically available tool for enforcing sustainability. Summarize other regulatory programs active in Cuyama Basin that are focused on water quality monitoring and may provide more practical strategies to address longstanding water quality issues<sup>5</sup>. Point out that per SGMA, a GSA is not required to address undesirable results that occurred before 2015<sup>6</sup>.

Additionally, pursuant to the Delegation and Management Agreement, the District and the Cuyama GSA have been engaged in discussions regarding the potential delegation to the District of certain groundwater management and enforcement actions within the District's boundaries. The District's Board has determined that it would be premature to develop measures to implement the GSP that DWR has advised is in need of revision. Further, the District is aware of the development of policies pertaining to the cultivation of cannabis in the Cuyama Basin. We do not know to what extent these policies take the SGMA into consideration. In light of the uncertainty concerning groundwater management resulting from both of these issues, the District is disinclined to pursue delegation at this time and looks forward to revisiting delegation after these issues are resolved.

Thank you,



**Matt Klinchuch, PE**  
**Cuyama Basin Water District**  
**Manager**  
1800 30<sup>th</sup> Street, Suite 280  
Bakersfield, CA 93301  
Office: (661) 616-5900

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<sup>5</sup> For example, the Central Coast Water Board Irrigated Lands Program (ILP):  
[https://www.waterboards.ca.gov/centralcoast/water\\_issues/programs/ag\\_waivers/](https://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/)

<sup>6</sup> CWC Div 6, Part 2.74, Ch 6, §10727.2(b)(4)