



AGENDA

Regular Meeting of the Cuyama Basin Water District

Wednesday, May 27, 2020 at 3:30 p.m.

Call (559) 256-4200, Phone Bridge 4: PIN 0612 then #

NOTE: PARTICIPATION BY TELECONFERENCE

Due to the rise in severity of COVID-19 and consistent with Executive Order N-29-20 suspending provisions of the Brown Act to allow for public meetings to be conducted remotely, the Cuyama Basin Water District will hold its regular Board of Directors meeting by teleconference. There will be no meeting site open to the public. Public participation is encouraged using the teleconference information referenced above.

- 1. Call to Order**
- 2. Pledge of Allegiance**
- 3. Roll Call**
- 4. Self-Introductions**
- 5. Public Comment**—This portion of the meeting is set aside to provide the public an opportunity to bring to the attention of the Board members matters within the jurisdiction of the Board and which are not on today's agenda. No action will be taken on any matter discussed during this portion of the meeting. The total time allotted for this portion of the meeting may be limited and to no more than 5 minutes for each speaker.
- 6. Minutes**
 - a. April 29, 2020 Board Meeting Minutes – Board Approval Needed**
- 7. Financial Report**
 - a. YTD Financial Report and Accounts Payable – Board Approval Needed**
 - b. 2020 Assessments Status Report**
- 8. Management/Administration**
 - a. Status Report**
 - b. Evaluate Auditor Services for FY 2019 – Board Approval Needed**

9. Groundwater Sustainability Agency (GSA) for Cuyama Basin

- a. Status Report on Cuyama Basin Groundwater Sustainability Agency
- b. Review potential CBGSA Agenda items and consider action providing any recommendations regarding agenda items.
- c. EKI update on Technical Components

10. New Business—requests for items to be placed on next agenda

11. Announcements

- a. Next meeting June 24, 2020
- b. Future meetings: July 22, 2020 (potential push to July 29, 2020)
 August 26, 2020

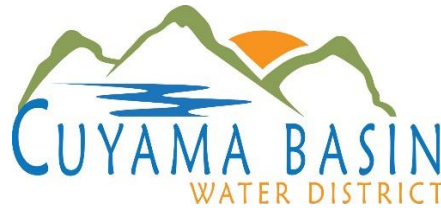
12. Adjournment

Americans with Disabilities Act of 1990: Under this act, a qualifying person may request the District provide a disability-related modification or accommodation in order to participate in any public meeting of the District. Such assistance includes alternative formats for the agendas and agenda packets used for any public meetings of the District. Requests for assistance shall be made in person, via telephone, or in written form to Matt Klinchuch at 661-616-5900, or mklinchuch@ppeng.com. Requests must be received at least 48 hours prior to a public meeting.

Acronyms*

AF	Acre-Feet
BMP	Best Management Practice
CBGSA	Cuyama Basin Groundwater Sustainability Agency
CBWD	Cuyama Basin Water District
CCSD	Cuyama Community Services District
CEQA	California Environmental Quality Act
CFS	cubic feet per second
CVGB	Cuyama Valley Groundwater Basin
DAC	Disadvantaged Community (80% CA MHI)
DWR	Department of Water Resources
ET	Evapotranspiration
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plan
HCM	Hydrogeologic Conceptual Model
ILRP	Irrigated Lands Regulatory Program
JPA	Joint Powers Authority
LAFCo	Local Agency Formation Commission
MOU	Memorandum of Understanding
PSP	Proposed Solicitation Package
SBCWA	Santa Barbara County Water Agency
SDAC	Severely Disadvantaged Community (60% CA MHI)
SGMA	Sustainable Groundwater Management Act of 2014
SWRCB	State Water Resources Control Board
USGS	United States Geological Survey

*More to be added as necessary



MEETING MINUTES
Regular Meeting of the
Cuyama Basin Water District

Wednesday, April 29th, 2020 at 3:30 p.m.
Participation by Teleconference

BOARD MEMBERS PRESENT:

Derek Yurosek, President
Byron Albano, Vice-President
Tom Bracken, Treasurer
George Cappello
Jane Wooster

AUDIENCE MEMBERS PRESENT:

Matt Klinchuch, CBWD GM
Alan Doud, CBWD Counsel
Brad DeBranch, CBWD Secretary
Jeff Shaw, EKI
Dan Clifford
Dan Wilke
Brenton Kelly
Jim Menzies

1. **Call to Order** – President Yurosek called the meeting to order at 3:33 p.m.
2. **Pledge of Allegiance** – Completed
3. **Roll Call** – Present: Directors Yurosek, Albano, Bracken, Cappello, and Wooster. Board quorum present.
4. **Self-Introductions** – All audience members on the teleconference introduced.
5. **Public Comment** – Brenton Kelly had a question related to the expense report. The question was later discussed in the meeting.
6. **Minutes**
 - a. A motion was made by Director Bracken and seconded by Director Wooster to approve the March 25th, 2020 Regular Meeting Minutes. The motion was unanimously carried.
7. **Financial Report**
 - a. YTD Financial Report & Accounts Payable – An overview of the current financial report and accounts payable was provided by General Manager. The Board received a question from the public as to whether or not an invoice from EKI was to be applied towards GSP implementation or Technical Studies in the current

budget. Staff confirmed the expense was applied towards GSP Implementation. A motion was made by Director Bracken and seconded by Director Cappello to accept and pay the Accounts Payable for March 2020. The motion was unanimously carried.

- b. Assessments Status Report – CBWD has received approximately 95% of landowner assessments for 2019, and has had a good response so far for the 2020 assessments.

8. Management/Administration

- a. Status Report – The Board was informed that Staff is currently working with the auditor for FY 2019.

9. Groundwater Sustainability Agency for Cuyama Basin

- a. Status Report on Cuyama Basin Groundwater Sustainability Agency – Next GSA Board Meeting is scheduled for May 6th. All CBWD Board members expected to be present.
- b. Potential CBGSA Agenda Items – A draft GSA agenda provided through the SAC Packet was briefly reviewed for key items, such as budget and groundwater pumping fee to be discussed at the May 6th GSA meeting.
- c. EKI update on Technical Components – EKI has been conducting technical work to reproduce the existing Management Areas using the model operated by WC but has not been successful. There was consensus by the Board for EKI to provide WC with their technical findings and to seek agreement with WC on Management Area boundaries. EKI also talked about the proposed Monitoring Well Network and trying to obtain additional data from WC on the wells proposed to be in the network. WC is currently soliciting bids for the completion of the Monitoring Well Network in two phases.

10. New Business

- a. No new business discussed by Board.

11. Announcements

- a. Next meeting: May 27th, 2020
- b. Future meetings: June 24th, 2020

12. Adjournment - Meeting was adjourned by Director Yurosek at 4:54 p.m.

Respectfully Submitted,

**Brad DeBranch, Secretary
Cuyama Basin Water District**

Cuyama Basin Water District - 2020 Income, Expenses, & Budget Performance (As of 5/21/2020)

CATEGORY	CODE	DESCRIPTION	January	February	March	April	May	June	July	August	September	October	November	December	Total	Budget	Budget Remaining	% of Budget	
Income																			
	1000	2019 District Assessment	-	4,139.23	8,854.82	-	-	-	-	-	-	-	-	-	679,129.39	712,800.00	33,670.61	95%	
		2020 District Assessment	-	-	-	87,819.60	6,008.46	-	-	-	-	-	-	-	93,828.06	218,545.00	124,716.94	43%	
	1100	Interest - Savings/Money Market/Etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!	
	2000	Miscellaneous Payments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
		Santa Barbara Co. Tax Bill (2018 Assessment)	-	-	-	4,794.30	-	-	-	-	-	-	-	-	-	6,309.85	7,086.69	776.84	89%
		Santa Barbara Co. Tax Bill (2019 Assessment)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
		San Luis Obispo Co. Tax Bill (2018 Assessment)	221.28	-	-	-	134.22	-	-	-	-	-	-	-	-	355.50	429.99	74.49	83%
		San Luis Obispo Co. Tax Bill (2019 Assessment)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
		Ventura Co. Tax Bill (2018 Assessment)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
		Ventura Co. Tax Bill (2019 Assessment)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
Total Income		221.28	4,139.23	8,854.82	92,613.90	6,142.68	-	-	-	-	-	-	-	-	100,493.41	226,061.68	125,568.27	44%	
Expense																			
	3000	Manager - General District	203.67	1,624.50	3,274.40	4,237.76	-	-	-	-	-	-	-	-	9,340.33	40,000.00	30,659.67	23%	
	3100	Accounting & Auditing Services	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000.00	6,000.00	0%	
	3200	Bank Service Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	
	3300	Insurance	50.00	5,546.00	-	-	-	-	-	-	-	-	-	-	5,596.00	5,500.00	(96.00)	102%	
	3400	Legal Services	1,545.76	1,694.38	2,503.36	1,032.50	-	-	-	-	-	-	-	-	6,776.00	53,000.00	46,224.00	13%	
	4000	Manager - SGMA Activities	1,500.00	3,975.00	3,600.00	1,725.00	-	-	-	-	-	-	-	-	10,800.00	72,500.00	61,700.00	15%	
	5000	Data Collection	-	-	-	-	-	-	-	-	-	-	-	-	-	26,000.00	26,000.00	0%	
	6000	Technical Studies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!	
	7000	Groundwater Sustainability Plan (GSP) Development	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!	
	8000	Groundwater Sustainability Plan (GSP) Implementation	5,225.72	17,958.46	-	11,351.78	-	-	-	-	-	-	-	-	34,535.96	131,200.00	96,664.04	26%	
	9000	Miscellaneous Expenses	-	1,477.60	-	-	-	-	-	-	-	-	-	-	1,477.60	15,545.00	14,067.40	10%	
Total Expenses		8,525.15	32,275.94	9,377.76	18,347.04	-	-	-	-	-	-	-	-	-	68,525.89	349,745.00	281,219.11	20%	
Net Income		(8,303.87)	(28,136.71)	(522.94)	74,266.86	6,142.68	-	-	-	-	-	-	-	-	31,967.52	(123,683.32)			
Monthly Bank Balance (month end)		935,158.05	937,819.68	846,683.85	863,336.87	-	-	-	-	-	-	-	-	-					

Cuyama Basin Water District - YTD Budget Variance Report (As of 5/21/2020)

CATEGORY	DESCRIPTION	2020 Budget	Actual (YTD)	Budget Variance
Income				
	2020 District Acreage Assessment	\$218,545	\$93,828	-\$124,717
	Interest Earnings - Savings/Money Market/Etc.	\$0	\$0	\$0
	Miscellaneous Member Payments	\$7,517	\$6,665	-\$851
	Total Income	\$226,061.68	\$100,493.41	-\$125,568.27
Expense				
	Manager - General District	\$40,000	9,340.33	-\$30,660
	Accounting & Auditing Services	\$6,000	-	-\$6,000
	Bank Service Charges	\$0	-	\$0
	Insurance	\$5,500	5,596.00	\$96
	Legal Services	\$53,000	6,776.00	-\$46,224
	Manager - SGMA Activities	\$72,500	10,800.00	-\$61,700
	Data Collection	\$26,000	-	-\$26,000
	Technical Studies	\$0	-	\$0
	Groundwater Sustainability Plan (GSP) Development	\$0	-	\$0
	Groundwater Sustainability Plan (GSP) Implementation	\$131,200	34,535.96	-\$96,664
	Miscellaneous Expenses	\$15,545	1,477.60	-\$14,067
	Total Expenses	\$349,745.00	\$68,525.89	-\$281,219.11
	Net Income	-\$123,683.32	\$31,967.52	\$155,650.84

Cuyama Basin Water District
Accounts Payable - Ready for Approval
May 2020

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Paid Amount</u>
1107	4/30/2020	Young-Wooldridge	2003562 - Valley Repub	
			3400 Legal	-\$1,032.50
TOTAL				-\$1,032.50
1108	5/21/2020	Provost & Pritchard Cons	2003562 - Valley Repub	
			3000 Manager - Gener	-\$4,237.76
			4000 Manager - SGMA	-\$1,725.00
TOTAL				-\$5,962.76
1109	5/21/2020	eki - environment & wate	2003562 - Valley Repub	
			8000 GSP Implementa	-\$11,351.78
TOTAL				-\$11,351.78



1107

A LIMITED LIABILITY PARTNERSHIP • EST. 1939
1800 30TH STREET, FOURTH FLOOR
BAKERSFIELD, CA. 93301

HTTP://WWW.YOUNGWOOLDRIDGE.COM
EMAIL: ACCOUNTING@YOUNGWOOLDRIDGE.COM
PHONE: (661) 327-9661
FACSIMILE: (661) 327-1087

CUYAMA BASIN WATER DISTRICT
MATT KLINCHUCH, PC
MANAGER- ASSESSOR-COLLECTOR
1800 30TH STREET, SUITE 280
BAKERSFIELD, CA 93301

April 30, 2020

Client ID 20308 SKK

Statement for period through April 30, 2020

Summary by Matter

Matter	Description	Prior Balance	Payments & Adjustments	Current Charges	Total Due
2	ASSESSMENTS, TOLLS AND CHARGES	\$177.00	\$0.00	\$0.00	\$177.00
4	BOARD MEETINGS AND MATTERS (INCL. BROWN ACT)	\$2,242.00	\$0.00	\$590.00	\$2,832.00
34	GROUNDWATER MANAGEMENT PLAN	\$0.00	\$0.00	\$442.50	\$442.50
100	COSTS	\$84.35	\$0.00	\$0.00	\$84.35

PRIOR STATEMENT BALANCE	\$2,503.35
CURRENT CHARGES	\$1,032.50
PAY THIS AMOUNT	\$3,535.85

Any Payments Received After 04/30/20 Will Appear on Your Next Statement

Visa, MasterCard and Discover accepted

A FINANCE CHARGE OF 1.5% WILL BE ADDED TO YOUR BALANCE 30 DAYS AFTER STATEMENT DATE

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

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

Matthew Klinchuch
Cuyama Basin Water District
1800 30th Street, Suite 200
Bakersfield, CA 93301

May 21, 2020
Project No: 02620-20-001
Invoice No: 79036

Project Name: 2020 CBWD-Manager

Client Project #:

Work this period included:

MAN: Prepare and send 2020 assessments. District administration. Researching returned notices. Prepare and deposit assessment payments. Prepare and attend via teleconference April Board meeting. Website updates. Reimbursables (Public Notice and mileage).

SGMA: Budget ad hoc. GSA budget coordination. Coordination with EKI. Prepare and attend via teleconference April Board meeting.

Professional Services from April 1, 2020 to April 30, 2020

Phase: MAN Manager

Labor

	Hours	Rate	Amount	
Senior Engineer	16.00	150.00	2,400.00	
Project Administrator	2.50	78.00	195.00	
Project Administrator	6.50	84.00	546.00	
Project Administrator	.60	98.00	58.80	
Senior GIS Specialist	2.60	150.00	390.00	
Associate GIS Specialist	6.30	95.00	598.50	
Totals	34.50		4,188.30	
Total Labor				4,188.30

Reimbursable Expenses

Travel & Mileage			23.15	
Other Direct Reimb Expenses			26.31	
Total Reimbursables			49.46	49.46

Total this Phase: \$4,237.76

Phase: SGMA SGMA

Labor

	Hours	Rate	Amount	
Senior Engineer	11.50	150.00	1,725.00	
Totals	11.50		1,725.00	
Total Labor				1,725.00

Total this Phase: \$1,725.00

Total this Invoice \$5,962.76

Cuyama Basin Water District
Matt Klinchuch
Provost & Pritchard
1800 30th Street, Suite 280
Bakersfield, CA 93301

Invoice number B70069.01-04
Date 05/21/2020
Project: B70069.01

Professional services for the period March 7, 2020 through May 1, 2020

Consulting services associated with SGMA support, including participating in the GSP development process and attendance at the Cuyama GSA meeting and associated technical conference calls.

Professional Fees		Hours	Rate	Billed Amount
John Fio	Principal Engineer-Scientist	0.50	275.00	137.50
David Leighton	Senior II, Engineer-Scientist	4.00	230.00	920.00
Jeffrey R. Shaw	Senior II, Engineer-Scientist	41.25	230.00	9,487.50
Aaron J. Lewis	Engineer-Scientist, Grade 3	0.25	165.00	41.25
Jaclyn A. Catania	CADD Operator / GIS Analyst	0.75	118.00	88.50
Ruy Barretto	Engineer-Scientist, Grade 6	2.00	113.00	226.00
Professional Fees subtotal		48.75		10,900.75

Reimbursables	Units	Rate	Cost Amount	Multiplier	Billed Amount
CAD Time/\$20/hr	0.75	20.00	15.00		15.00
Communication Fee - 4%	10,900.75	0.04	436.03		436.03
Reimbursables subtotal			451.03		451.03

Invoice total 11,351.78

Please refer to the EKI Project Number on all checks and correspondence.

PROGRESS SUMMARY REPORT #4

Technical Support to the District Regarding Proposed GSP Management Actions
Cuyama Basin Water District

CLIENT: **Cuyama Basin Water District**
CLIENT PM: Matt Klinchuch, P.E.
EKI PROJECT #: B70069.01
EKI PROJ. MANAGER: Jeff Shaw
EKI INVOICE NO: B70069.01-04

PROGRESS SUMMARY REPORT #: **4**
PERIOD BEGINNING: 7 Mar 2020
PERIOD ENDING: 1 May 2020
PREPARED BY: Jeff Shaw

WORK COMPLETED THIS PERIOD:

- (a) Prepare materials (detailed description of process, compile model files) for meeting with WC re discrepancies in model results;
- (b) Initial planning to address MA boundary uncertainty re reclassifying individual parcels as appropriate based on additional data;
- (c) Preparation for and remote presentation at Cuyama Water District Board meeting (3/25);
- (d) Review of materials for and call-in to GSA Board meeting (4/29); and
- (e) General communications with the District.

NOTE:

WORK PLANNED OR OR IN-PROGRESS FOR NEXT PERIOD:

- a) Meet (via video) with WC re discrepancies in model results, get clarification re WC method to delineate MAs and pumping in the Basin;
- b) Perform QA/QC review of water level and water quality data (as available) to support District's annual reporting in 2021 and thereafter.

OTHER COMMENTS:

None

TABLE 1
Project Invoice Summary - 2020 Authorization

Task No.	Description	Budget	Billed This Period (a)	Billed Prior Periods (b)	Billed to Date	Budget Remaining	Est. % Compl.	Projected Cost to Complete	Projected Variance
1	Assist District with 2020 GSP Implementation, Projects, and Management Actions	\$ 78,200	\$ 7,165.78	\$ 12,312	\$ 19,477	\$ 58,723	25%	\$ 58,723	\$ -
2	Meetings, Communications, and Project Management	\$ 53,000	\$ 4,186.00	\$ 4,929	\$ 9,115	\$ 43,885	17%	\$ 43,885	\$ -
3	Review Draft 2020 GSP Annual Report	\$ 17,800	\$ -	\$ 718	\$ 718	\$ 17,082	100%	\$ -	\$ 17,082
TOTALS:		\$149,000	\$11,351.78	\$ 17,958	\$ 29,310	\$119,690	<====>	\$ 102,607	\$ 17,082

Notes

- (a) Amounts listed in Table 1 (other than the current billing period) are rounded to the nearest dollar. Values in parentheses are negative.
- (b) Column lists prior billing for 2020 authorization (NTE \$149,000) only.

UNIQUE_ID	Assessed Amount	Payment Received	Amount Paid
CBWD 1	61.34	4/13/2020	61.34
CBWD 2	5,646.71	5/4/2020	5,646.71
CBWD 3	2,827.61		
CBWD 4	35,035.98	4/30/2020	35,035.98
CBWD 5	6.50		
CBWD 6	34.40	4/13/2020	34.40
CBWD 7	5.19	4/13/2020	5.19
CBWD 8	16.52	4/13/2020	16.52
CBWD 9	625.75	4/22/2020	625.75
CBWD 10	5.96		
CBWD 11	10.60		
CBWD 12	30,479.81	4/22/2020	1,319.15
CBWD 13	41,649.87		
CBWD 14	521.50		
CBWD 15	247.94	5/15/2020	247.94
CBWD 16	34.40	4/13/2020	34.40
CBWD 17	17,315.30		
CBWD 18	8.79	4/13/2020	8.79
CBWD 19	390.44	4/30/2020	390.44
CBWD 20	4.92		
CBWD 21	37.35	4/13/2020	37.35
CBWD 23	8.94		
CBWD 24	36.39		
CBWD 25	236.78	4/30/2020	236.78
CBWD 26	52.77		
CBWD 28	424.61	4/22/2020	424.61
CBWD 29	154.57		
CBWD 30	266.14		
CBWD 31	14.57	4/22/2020	14.57
CBWD 32	17.20	4/13/2020	17.20
CBWD 33	8.60		
CBWD 34	12,310.64	4/30/2020	12,310.64
CBWD 35	19.29		
CBWD 36	2.06		
CBWD 37	120.40	4/13/2020	120.40
CBWD 38	37.07		
CBWD 39	4.89	4/22/2020	4.89
CBWD 40	8.68		
CBWD 41	17.20		
CBWD 42	275.20		
CBWD 43	1.03		
CBWD 44	8.79		
CBWD 45	17.03	4/22/2020	17.03
CBWD 46	460.68	4/13/2020	460.68
CBWD 47	404.75	4/13/2020	404.75

 Assessment Less than \$15

UNIQUE_ID		Assessed Amount	Payment Received	Amount Paid
CBWD	48	276.42	4/13/2020	276.42
CBWD	49	46.64	5/15/2020	46.64
CBWD	50	17.20	4/13/2020	17.20
CBWD	51	30.82		
CBWD	52	321.09		
CBWD	53	16.19		
CBWD	54	34.40	4/13/2020	34.30
CBWD	55	240.80		
CBWD	56	14.48		
CBWD	57	123.73		
CBWD	58	34.40		
CBWD	59	1,001.40	4/30/2020	1,001.40
CBWD	60	50.86	4/13/2020	50.86
CBWD	61	15.72	4/22/2020	15.72
CBWD	62	21.78	4/22/2020	21.78
CBWD	63	17.20		
CBWD	64	18.21		
CBWD	65	1,106.08		
CBWD	66	392.39		
CBWD	67	31.76	4/13/2020	31.76
CBWD	68	103.20	4/13/2020	103.20
CBWD	69	128.57		
CBWD	70	2.74		
CBWD	71	4.95		
CBWD	72	3.56		
CBWD	73	3.75		
CBWD	74	1,827.36		
CBWD	75	6.43	4/30/2020	6.43
CBWD	76	588.75		
CBWD	77	132.29		
CBWD	78	3,026.01		
CBWD	79	12.38		
CBWD	80	22.13	4/30/2020	22.13
CBWD	81	457.11		
CBWD	82	10.75		
CBWD	83	17.08	4/22/2020	17.08
CBWD	84	5,099.94	4/30/2020	5,099.94
CBWD	85	51.60		
CBWD	86	6.94		
CBWD	87	4.30	4/22/2020	4.30
CBWD	88	32.77	5/4/2020	32.77
CBWD	90	0.87		
CBWD	91	32.77		
CBWD	92	42.91		
CBWD	93	225.36		

UNIQUE_ID		Assessed Amount	Payment Received	Amount Paid
CBWD	94	8.80		
CBWD	95	66.14		
CBWD	96	145.95		
CBWD	97	7,681.30		
CBWD	98	14,476.74	4/30/2020	14,476.74
CBWD	99	3,411.01		
CBWD	100	8.73		
CBWD	101	420.89		
CBWD	102	7.61		
CBWD	103	157.83	4/22/2020	157.83
CBWD	104	609.38	4/22/2020	609.38
CBWD	105	2.57		
CBWD	106	12.38	4/13/2020	12.38
CBWD	107	154.80	4/13/2020	154.80
CBWD	108	51.60	4/13/2020	51.60
CBWD	109	31.90	4/13/2020	31.90
CBWD	110	8.79		
CBWD	111	2,547.89		
CBWD	112	499.99		
CBWD	113	137.53		
CBWD	114	8.75	4/13/2020	8.75
CBWD	115	7.13	4/22/2020	7.13
CBWD	116	17.20		
CBWD	117	2.35		
CBWD	118	10.54	4/13/2020	10.54
CBWD	119	17.20		
CBWD	120	31.67		
CBWD	121	63.16		
CBWD	122	4.30		
CBWD	123	17.02		
CBWD	124	25.88		
CBWD	125	17.73	4/22/2020	17.73
CBWD	126	327.82		
CBWD	127	0.98		
CBWD	128	412.60		
CBWD	129	149.73		
CBWD	130	8.60		
CBWD	131	17.59	4/13/2020	17.59
CBWD	132	44.52	4/13/2020	44.52
CBWD	133	69.27	4/22/2020	69.27
CBWD	134	815.66		
CBWD	135	17.20	4/13/2020	17.20
CBWD	136	130.59	4/22/2020	43.00
CBWD	137	13.75		
CBWD	138	585.39		

2020 Assessment Payment Summary
Through (5/22/2020)

UNIQUE_ID	Assessed Amount	Payment Received	Amount Paid
CBWD 139	43.00	4/13/2020	43.00
CBWD 140	10.13		
CBWD 141	1.80		
CBWD 142	249.42	4/13/2020	249.42
CBWD 143	134.46	4/22/2020	134.46
CBWD 144	67.94	4/13/2020	67.94
CBWD 145	17.20	4/13/2020	17.20
CBWD 146	104.82		
CBWD 147	5,528.18	4/30/2020	5,528.18
CBWD 148	4,921.48	4/30/2020	4,921.48
CBWD 149	85.23	4/22/2020	85.23
CBWD 150	52.78	4/13/2020	52.78
CBWD 151	34.23		
CBWD 152	2.63		
CBWD 153	334.92		
CBWD 154	17.20	4/13/2020	17.20
CBWD 155	2,565.96		
CBWD 156	4.95		
CBWD 157	23.65	4/22/2020	23.65
CBWD 158	12.99		
CBWD 159	34.40	5/4/2020	34.40
CBWD 160	17.20		
CBWD 161	1,505.43		
CBWD 162	8.25		
CBWD 163	3.87		
CBWD 164	1.15		
CBWD 165	4.30		
CBWD 166	244.27		
CBWD 167	465.98		
CBWD 168	8.61		
CBWD 169	2,032.66	4/22/2020	2,032.66
CBWD 170	8.22	4/22/2020	8.22
CBWD 171	624.46	4/30/2020	624.46

Dollars Received 93,828.08
43%

Payments Received 59
50%

2020 Assessment Payment Summary
Through (5/22/2020)

UNIQUE_ID		Assessed Amount	Payment Received	Amount Paid
CBWD	12	29,160.66		
CBWD	13	41,649.87		
CBWD	17	17,315.30		
CBWD	97	7,681.30		
CBWD	99	3,411.01		

99,218.14

46% Total Budget



May 18, 2020

Board of Directors
Cuyama Basin Water District
1800 30th Street, Suite 280
Bakersfield, CA 93301

We are pleased to confirm our understanding of the services we are to provide for Cuyama Basin Water District (the District) for the year ended December 31, 2019. We will audit the financial statements of Cuyama Basin Water District, including the related notes to the financial statements, which collectively comprise the basic financial statements of Cuyama Basin Water District as of and for the year of ended December 31, 2019. Accounting standards generally accepted in the United States of America provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement the District's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to the District's RSI in accordance with auditing standards generally accepted in the United States of America. These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. The following RSI is required by generally accepted accounting principles and will be subjected to certain limited procedures, but will not be audited:

1. Management's Discussion and Analysis

Audit Objective

The objective of our audit is the expression of opinions as to whether your financial statements are fairly presented, in all material respects, in conformity with generally accepted accounting principles. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and will include tests of the accounting records and other procedures we consider necessary to enable us to express such opinions. We will issue a written report upon completion of our audit of the District's financial statements. Our report will be addressed to the Board of Directors of the Cuyama Basin Water District. We cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions or add emphasis-of-matter or other-matter paragraphs. If our opinions are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or may withdraw from this engagement.

Audit Procedures—General

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We will plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the government or to acts by management or employees acting on behalf of the government.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us, even though the audit is properly planned and performed in accordance with U.S. generally accepted auditing standards. In addition, an audit is not designed to detect immaterial misstatements, or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, fraudulent financial reporting, or misappropriation of assets that comes to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include tests of the physical existence of inventories, and direct confirmation of receivables and certain other assets and liabilities by correspondence with selected individuals, funding sources, creditors, and financial institutions. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will require certain written representations from you about the financial statements and related matters.

Audit Procedures—Internal Control

Our audit will include obtaining an understanding of the government and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards.

Audit Procedures—Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the District's compliance with the provisions of applicable laws, regulations, contracts, and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion.

Other Services

We will also assist in preparing the financial statements of the District in conformity with U.S. generally accepted accounting principles based on information provided by you. We will perform the services in accordance with applicable professional standards. The services are limited to the financial statements services previously defined. We, in our sole professional judgment, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

Management Responsibilities

Management is responsible for designing, implementing, and maintaining effective internal controls, including monitoring ongoing activities; for the selection and application of accounting principles; and for the preparation and fair presentation of the financial statements in conformity with U.S. generally accepted accounting principles.

Management is also responsible for making all financial records and related information available to us and for the accuracy and completeness of that information. You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, (2) additional information that we may request for the purpose of the audit, and (3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, regulators, or others. In addition, you are responsible for identifying and ensuring that the government complies with applicable laws and regulations.

You are responsible for the preparation of the supplementary information in conformity with U.S. generally accepted accounting principles. You agree to include our report on the supplementary information in any document that contains and indicates that we have reported on the supplementary information. You also agree to [include the audited financial statements with any presentation of the supplementary information that includes our report thereon OR make the audited financial statements readily available to users of the supplementary information no later than the date the supplementary information is issued with our report thereon]. Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the supplementary information in accordance with GAAP; (2) you believe the supplementary information, including its form and content, is fairly presented in accordance with GAAP; (3) the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

You agree to assume all management responsibilities for assistance with financial statement preparation services and any other nonattest services we may provide; oversee the services by designating an individual, preferably from senior management, with suitable skill, knowledge, or experience; evaluate the adequacy and results of the services; and accept responsibility for them.

Engagement Administration, Fees, and Other

We understand your staff will prepare all cash and other confirmations we request, will locate any documents selected by us for testing, and prepare schedules and analysis of accounts, all of which has been discussed and coordinated with Mr. Matt Klinchuch. Timely completion of this work will help us complete our audit on schedule.

The audit documentation for this engagement is the property of Barbich Hooper King Dill Hoffman and constitutes confidential information. However, we may be requested to make certain audit documentation available to other governmental agencies pursuant to District given to it by law or regulation. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of Barbich Hooper King Dill Hoffman personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

We expect to begin our audit approximately in June/July 2020. Geoffrey B. King is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

Our fees are based on the time required by the individuals assigned to the engagement, plus out-of-pocket costs (such as report reproduction, postage, travel, copies, etc.). Individual hourly rates vary according to the degree of responsibility involved and the skill required. We would propose our fees for the audit of your financial statements not to exceed \$5,200.

The above fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs. Billings are due upon submission and will accrue interest at 12% per annum on amounts not paid after 30 days. In accordance with our firm policies, work may be suspended if your account becomes 30 days or more overdue and may not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket costs through the date of termination.

We appreciate the opportunity to be of service to Cuyama Basin Water District and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us.

Very truly yours,

Barbich Hooper King Dill Hoffman
Accountancy Corporation



By: By: Geoffrey B. King, CPA

RESPONSE:

This letter correctly sets forth the understanding of **Cuyama Basin Water District:**

Management signature: _____

Title: _____

Date: _____

Governance signature: _____

Title: _____

Date: _____

UPDATE: CUYAMA BASIN GSA

CUYAMA BASIN WATER DISTRICT

BOARD OF DIRECTORS

27 MAY 2020

Summary of Proposed Phase 1 Monitoring Network Wells

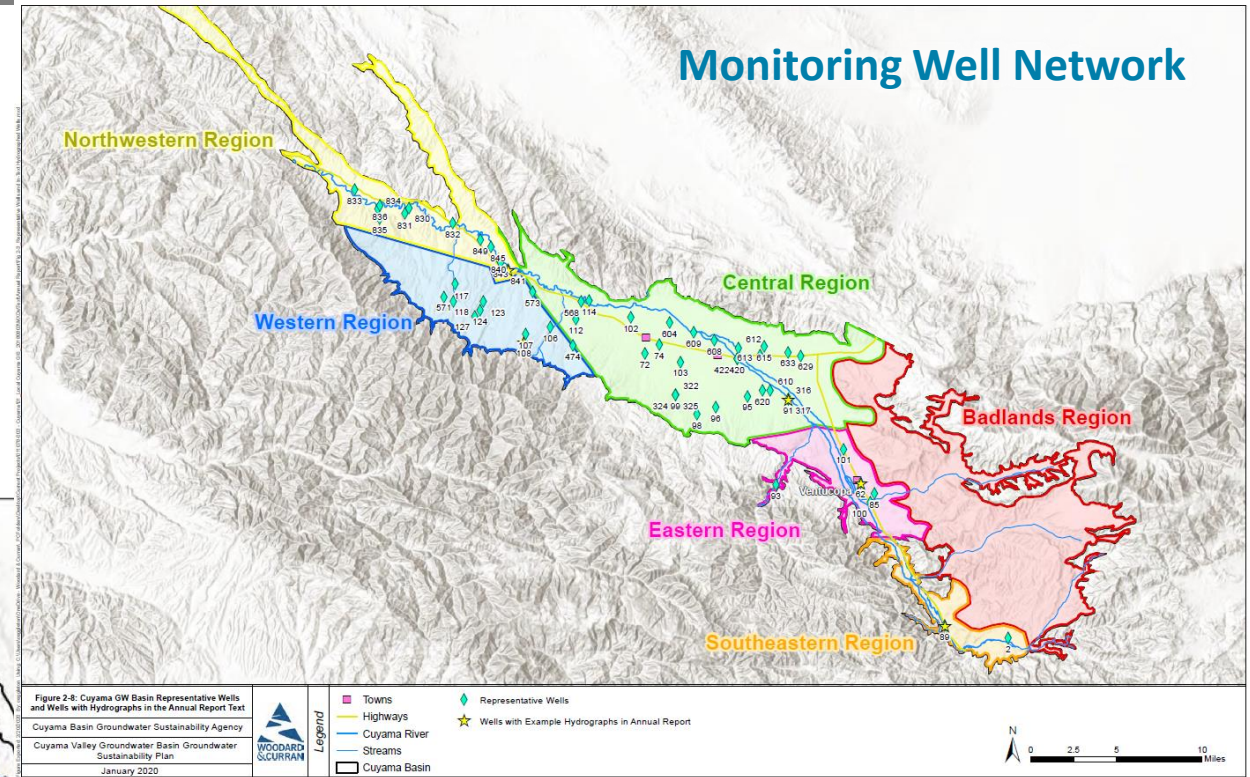
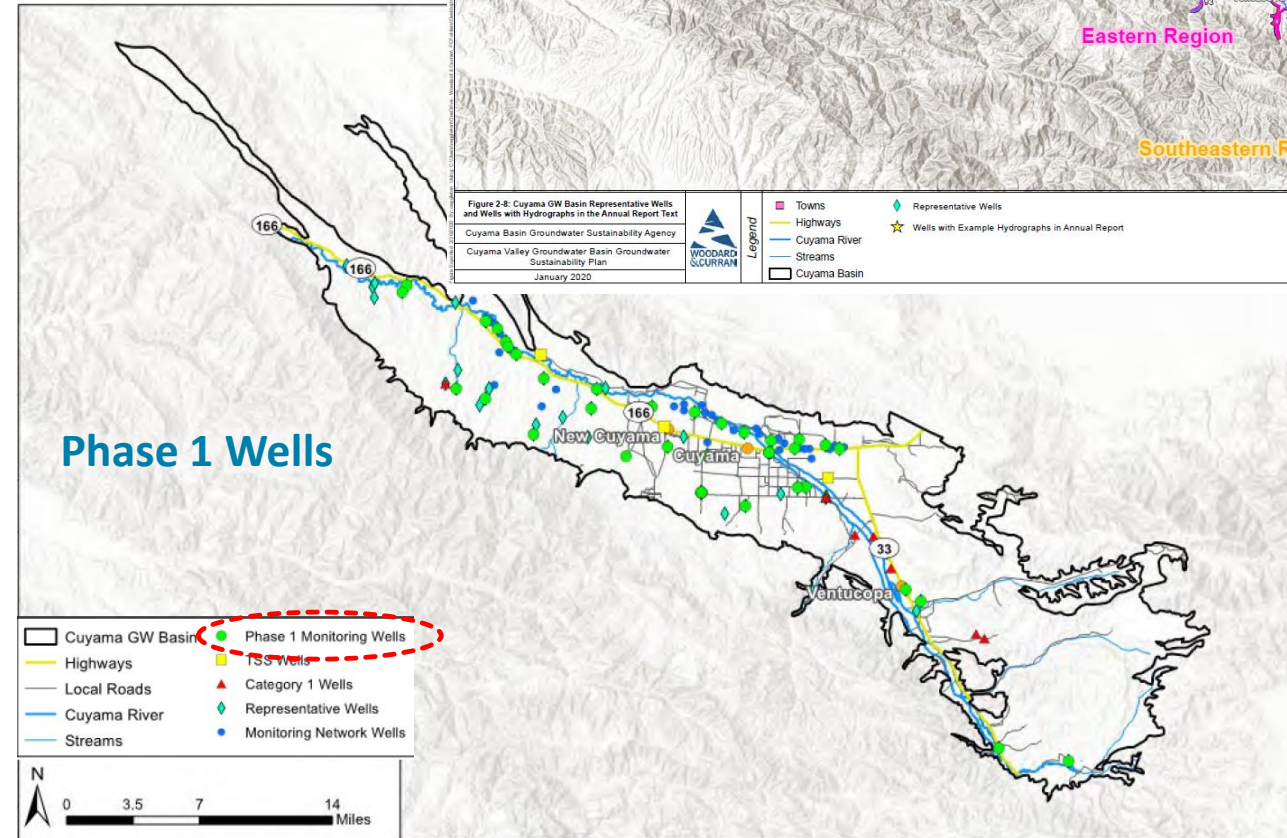
Phase 1 includes 41 wells

- Depth known for 40 wells
- Well use identified for 20 wells
- Screened interval known for 19 wells
- Current status identified for 10 wells
- From 5 to 282 water level measurements per well
- Period of water level record for each well is variable, ranges from 1950 to 2018

OPTI ID	Status	Use	Well Depth (ft bgs)	Screened Interval (ft bgs)	Period of Water Level Record	Water Level Datapoints
2	--	Unknown	73	--	2011-2017	11
62	--	Unknown	212	--	1966-2018	65
72	--	Irrigation	790	340-350	1981-2018	114
77	--	Observation	980	960-980	2009-2018	47
85	--	Irrigation	233	--	1950-2018	282
89	--	Irrigation	125	--	1965-2017	68
96	--	Irrigation	500	--	1983-2018	61
99	--	Observation	750	730-750	2009-2018	43
102	--	Unknown	--	--	2010-2018	22
103	--	Unknown	1030	--	2012-2018	25
108	--	--	329	--	2016-2018	8
112	--	--	441	--	1966-2018	10
116	--	--	700	240-700	1980-2018	5
118	--	--	500	--	2016-2018	9
124	--	--	161	--	1988-2018	22
322	--	--	850	--	2009-2018	27
324	--	--	560	--	2009-2018	26
325	--	--	380	--	2009-2018	26
420	--	--	780	--	2009-2018	29
421	--	--	620	--	2009-2018	29
422	--	--	460	--	2009-2018	28
568	--	--	188	--	1967-2018	22
571	--	--	280	--	2016-2018	12
573	--	--	404	--	1950-2018	12
604	Active	Irrigation	924	450-924	1995-2017	28
608	Active	Irrigation	745	440-745	1995-2017	26
609	Active	Irrigation	970	470-970	1995-2017	29
610	Active	Domestic	780	421-780	1995-2017	25
612	Active	Irrigation	1070	651-1070	1995-2017	24
613	Active	Irrigation	830	331-830	1995-2017	24
615	Active	Irrigation	865	481-865	1995-2017	22
620	Active	Irrigation	1035	552-1035	1997-2017	24
629	Active	Irrigation	1000	502-1000	2005-2017	12
633	Active	Irrigation	1000	503-1000	1998-2017	21
830	--	--	77	--	2017-2018	6
831	--	--	214	--	2017-2018	6
840	--	--	900	204-900	2015-2018	7
841	--	--	600	174-600	2015-2018	11
843	--	--	620	604-620	2015-2018	9
845	--	--	380	104-380	2015-2018	8
849	--	--	570	154-570	2015-2018	10

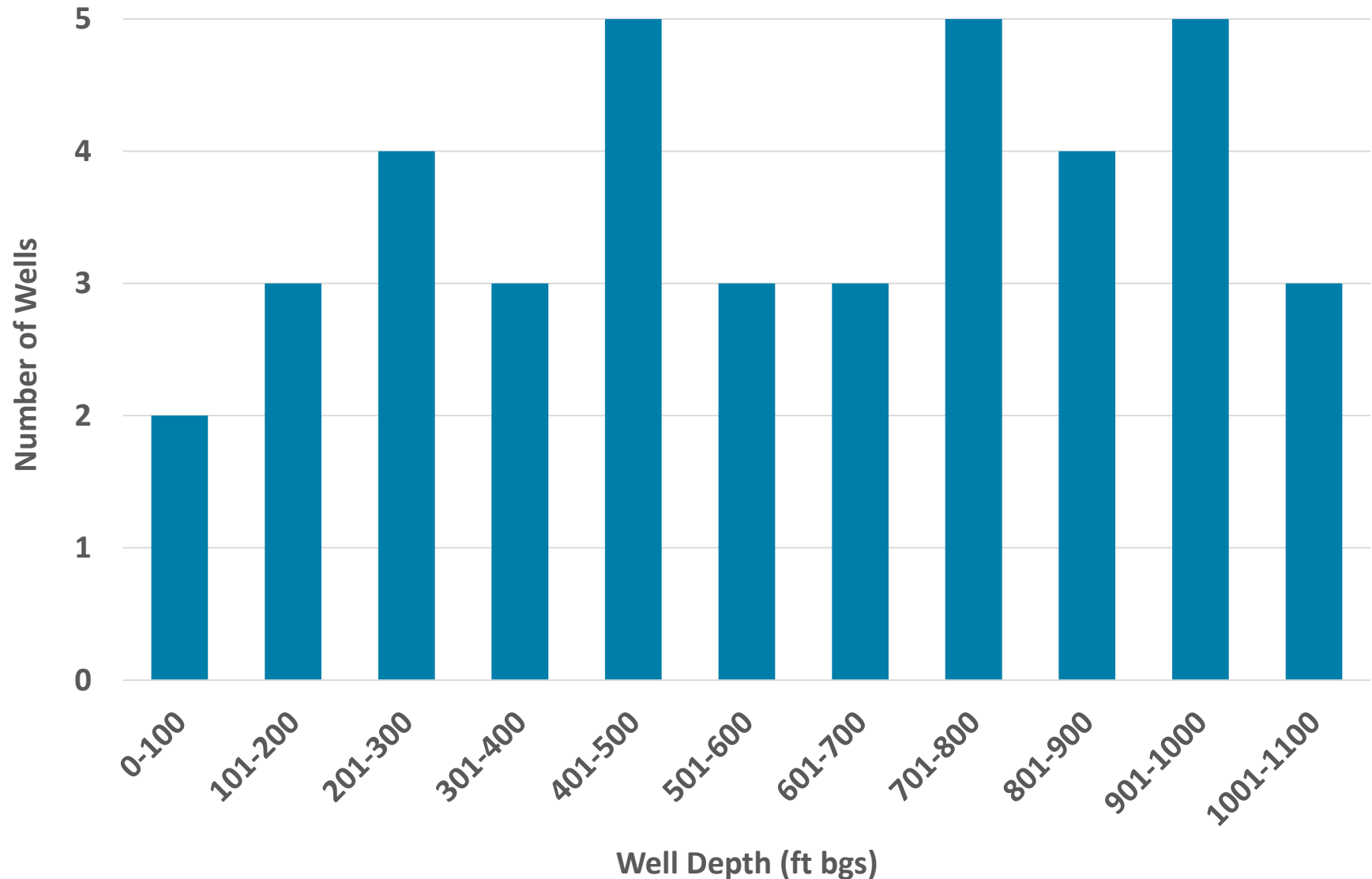
Phase 1 Well Network

- Start-up of Monitoring Network
- Initial set of 40 wells to be used for water level measurement
- Wells included in the network must be field-checked for suitability – some won't be usable
- EKI reviewed some initial characteristics of the Phase I wells to anticipate any potential problems
- Additional analysis will continue with the collection of more data and completion of baseline data collection for the well network (e.g., well construction, well location, suitability, etc.)



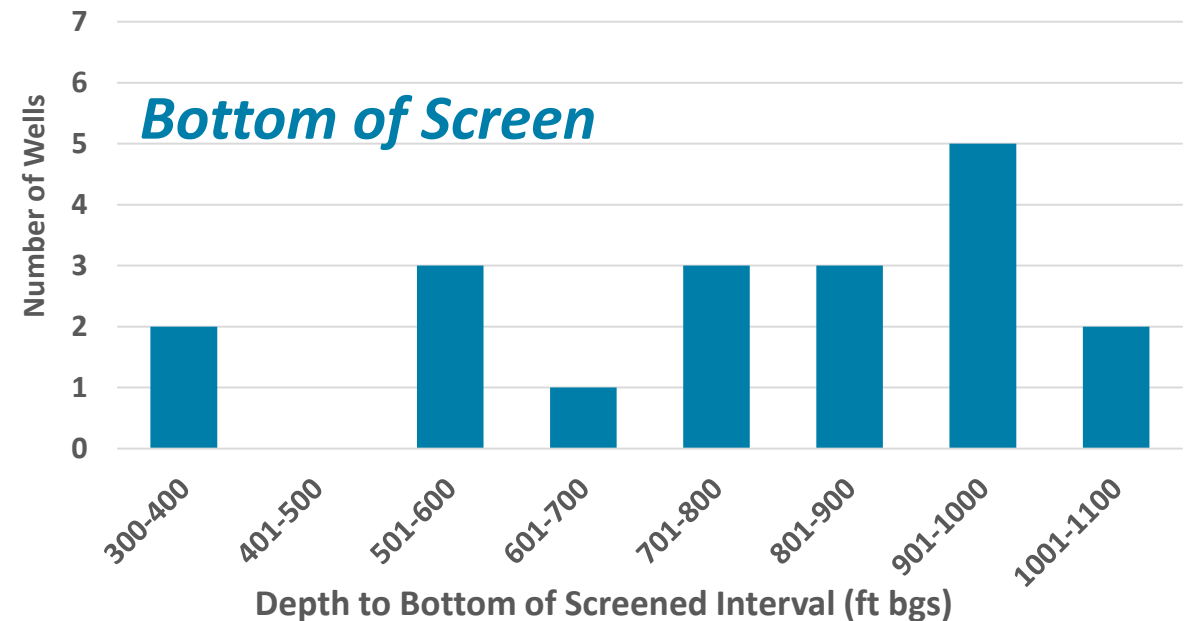
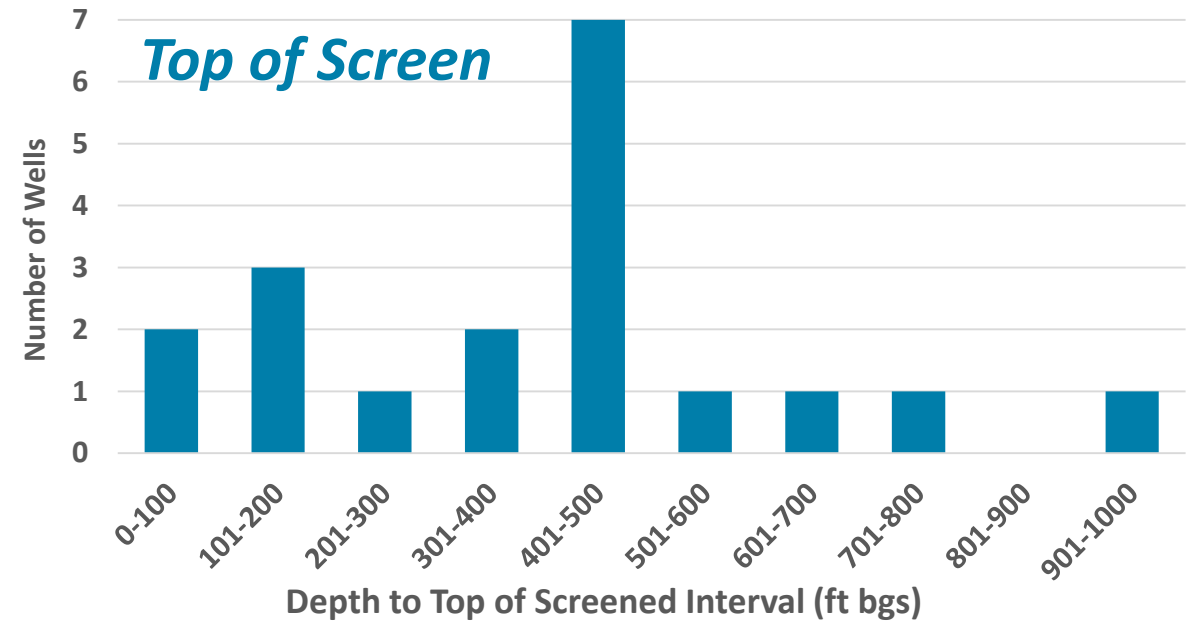
Distribution of Phase 1 Well Total Depths

- Total depth info for 98% of Phase 1 wells
- Broad distribution of well depths
- Suggests reasonable representation of aquifer in Phase 1 wells
- One well lacks total depth information



Distribution of Phase 1 Wells Screened Interval Depths

- Screened or perforated interval data available for 54% of Phase 1 wells
- Most wells are screened starting above 500 ft bgs
- 22 wells lack screened (perforated) interval depth information
- Well screen depths are where the well taps into the aquifer and represent the depth from which data are obtained
- Most well screens include the Younger and Older Alluvium aquifer units (Model Layers 1 & 2)



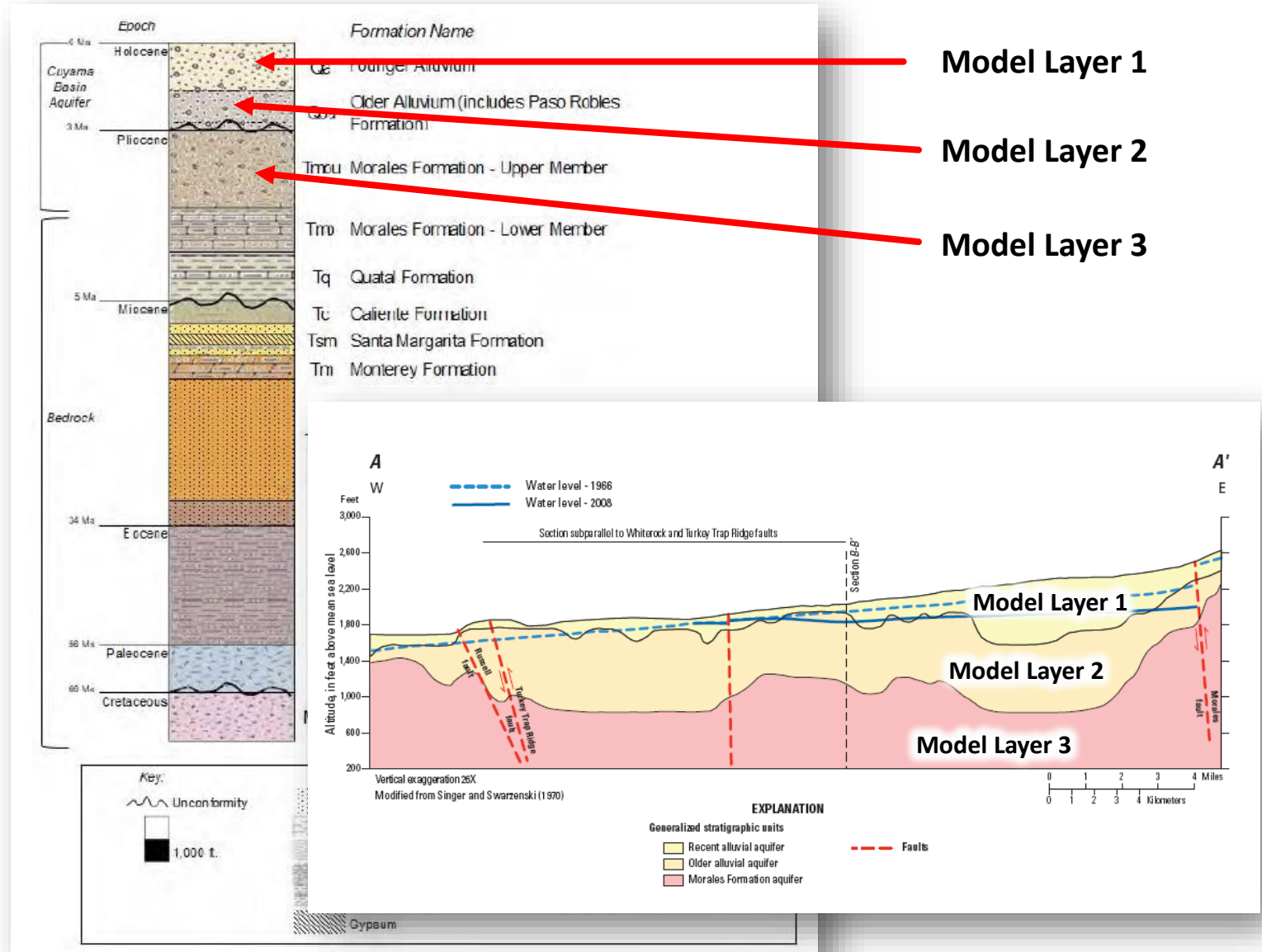
Review: Structure of Cuyama Basin Integrated Water Resource Model (“Cuyama Model”)

- Cuyama Basin Aquifer is limited to upper geologic units:

- Alluvium
- Upper Morales Formation

- Cuyama Model Layering:

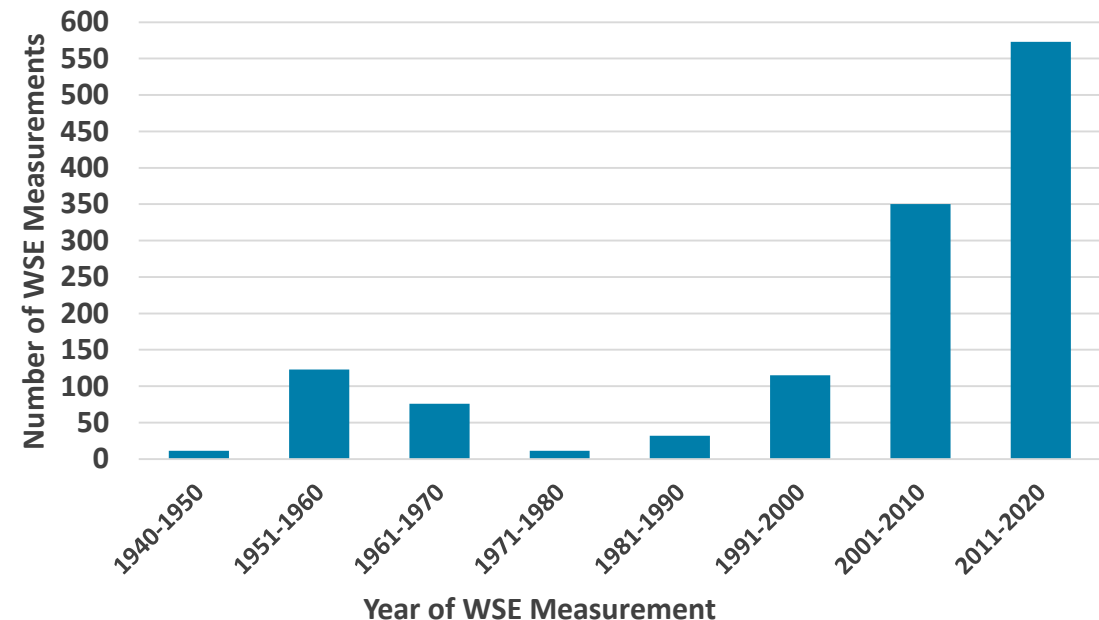
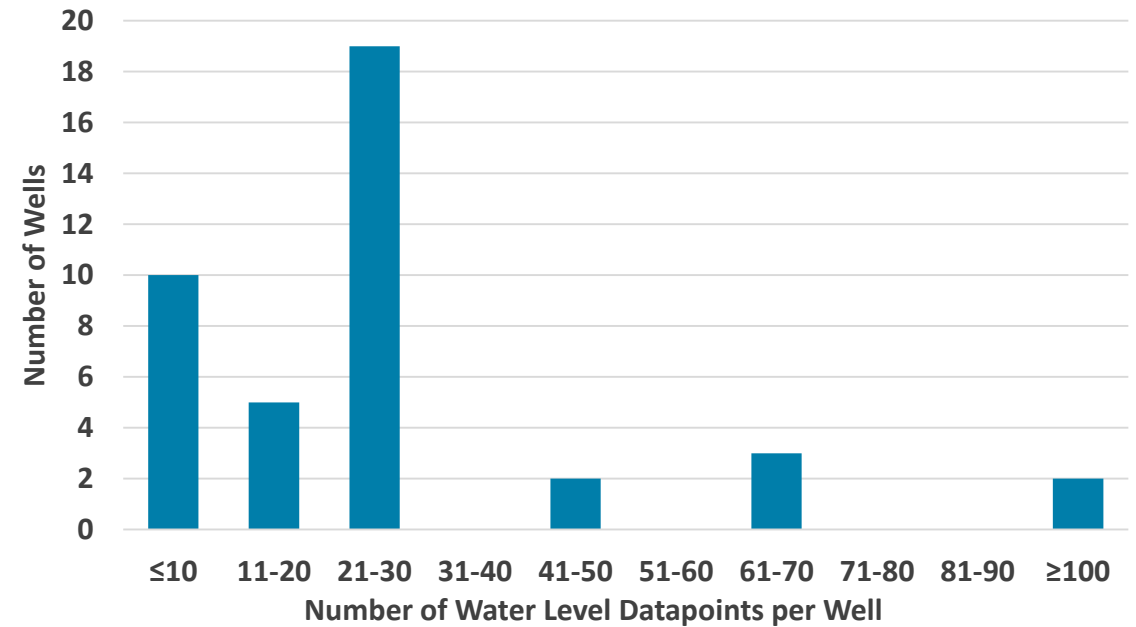
- Layer 1: Recent Alluvial aquifer
- Layer 2: Older Alluvial aquifer
- Layer 3: Morales Formation aquifer (upper)



Review of Phase 1 Wells

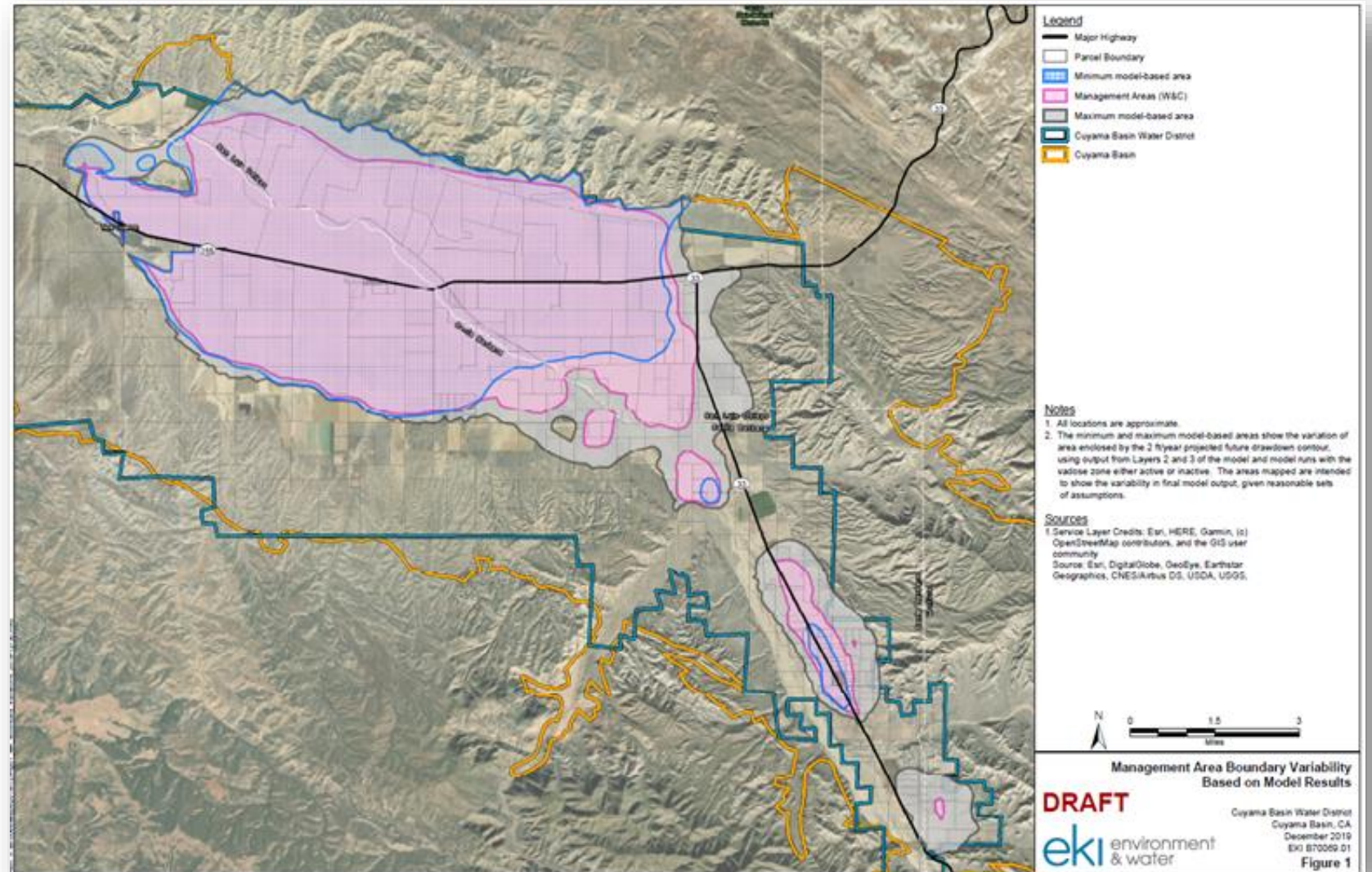
Periods of Record and Data Density

- All Phase 1 wells have at least 5 water level measurements
- Most wells have less than 30 measurements
- 22 wells lack screened (perforated) interval depth information
- Most data points are fairly recent (after 2001)



Cuyama Model Output Reproducibility

- EKI to meet with GSA staff next week (Friday 29 May 2020)
- Modeler-to-modeler discussion
- Goal is to figure out:
 - *How Management Area boundaries were derived*
 - *How specifically to use CBWRM model output to generate reproducible Management Area boundaries for future planning purposes*



Recommendations for the District regarding Adaptive Management

- 1) Assist the GSA to set up a mechanism to re-evaluate Management Areas and pumping restrictions based on how well the model predicts the first 2 to 3 years of new water level data.
- 2) Consider best practices to classify parcels partially contained within Management Areas; and give some thought to a process by which inclusion or exclusion could be challenged.
- 3) Continue to perform quality analysis (QA) review of Monitoring Network information, water level data, and water quality data to understand where the Network is insufficient (data gaps), and where it is redundant, to make it as accurate and efficient as practicable.
- 4) Stay abreast of developing trends in water level and water quality data in the Basin.