



AGENDA

Regular Meeting of the Cuyama Basin Water District

Wednesday, August 26, 2020 at 3:30 p.m. at

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. July 22, 2020 Board Meeting Minutes – Board Approval Needed**
- 7. Financial Report**
 - a. YTD Financial Report and Accounts Payable – Board Approval Needed**
 - b. Assessments Status Report**
- 8. Management/Administration**
 - a. Fiber Link Support Letter – 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. Review and possible action on delegated tasks from CBGSA
- d. EKI update on Technical Components

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

11. Announcements

- a. Next meeting September 23, 2020 (potential push to Sept. 30)
- b. Future meetings: October 28, 2020
November 25, 2020 (day before Thanksgiving)
December 23, 2020 (day before Christmas Eve) or
December 30, 2020 (day before New Years Eve)

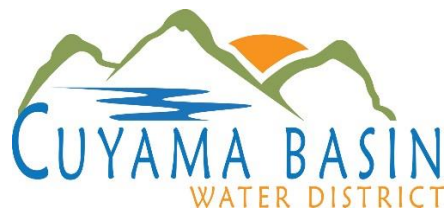
12. Adjournment

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, July 22nd, 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, Bolthouse Properties
Jim Menzies
Dan Wilke, Bolthouse Farms
Brenton Kelly

1. **Call to Order** – President Yurosek called the meeting to order at 3:31 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 were introduced.
5. **Public Comment** – No public comment received.
6. **Minutes**
 - a. A motion was made by Director Albano and seconded by Director Bracken to approve the June 24, 2020 Regular Meeting Minutes. The motion was unanimously carried.
7. **Financial Report (Chair Yurosek moved Item #9 in front of #7)**
 - a. YTD Financial Report & Accounts Payable – An overview of the current financial report and accounts payable was provided by General Manager. A motion was made by Director Cappello and seconded by Director Bracken to accept and pay the Accounts Payable for June 2020. The motion was unanimously carried.
 - b. Assessments Status Report – CBWD has received approximately 87% of landowner assessments for 2020.

8. Management/Administration

- a. Status Report – General Manager updated board on District meeting location. GM talked to elementary school who wants to cut back outside meetings. Family Resource Center is an option and awaiting to hear back.

9. Groundwater Sustainability Agency for Cuyama Basin

- a. Status Report on Cuyama Basin Groundwater Sustainability Agency – Upcoming GSA Joint SAC & Board meeting is set for August 13th. Director Bracken will not be present. General Manager, Matt Klinchuch is tentative right now, but will fill in the position. The proposed fee rate will be main topic of discuss in meeting.
- b. Potential CBGSA Agenda Items –Board has not received Agenda. Main items included update on Fee Rate Hearing.
- c. Review & Possible Action on Delegated Tasks from CBGSA – General Manager gave a brief overview of the Delegation Agreement. The Board discussed the need to further understand the budgeting and cost savings components of accepting tasks within the parameters of the delegation agreement. District Counsel recommended drafting a letter to the GSA to clarify the certain points within the agreement. District Counsel should have draft response to GSA at next CBWD Board meeting for consideration.
- d. EKI Update on Technical Components – Related to the groundwater modeling, EKI has been reviewing and modeling active cells vs not using active cells. EKI will provide draft model output of comparisons. Will then focus on how to treat parcels inside and outside of MA, and those that are partially inside.

10. New Business

- a. No new business discussed.

11. Announcements

- a. Next meeting: August 26th, 2020
- b. Future meetings: September 23rd, 2020

12. Adjournment - Meeting was adjourned by Director Yurosek at 4:17 p.m.

Respectfully Submitted,

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

Cuyama Basin Water District - 2020 Income, Expenses, & Budget Performance (As of 8/21/2020)

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	-	-	-	87,819.62	81,806.14	20,394.08	1,661.44	271.06	-	-	-	-	191,952.34	218,545.00	26,592.66	88%	
	1100	Interest - Savings/Money Market/Etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!	
	2000	Miscellaneous Payments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
		Santa Barbara Co. Tax Bill (2018 Assessment)	-	-	-	4,794.30	6.51	993.20	-	-	-	-	-	-	-	7,309.56	7,086.69	(222.87)	103%
		Santa Barbara Co. Tax Bill (2019 Assessment)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
		San Luis Obispo Co. Tax Bill (2018 Assessment)	221.28	-	-	-	134.22	38.42	36.82	-	-	-	-	-	-	430.74	429.99	(0.75)	100%
		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	92,613.92	81,946.87	21,425.70	1,698.26	271.06	-	-	-	-	199,692.64	226,061.68	26,369.04	88%	
Expense																			
	3000	Manager - General District	203.67	1,624.50	3,274.40	4,237.76	2,257.50	2,785.62	2,945.39	-	-	-	-	-	17,328.84	40,000.00	22,671.16	43%	
	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	1,356.99	1,917.50	737.50	-	-	-	-	-	10,787.99	53,000.00	42,212.01	20%	
	4000	Manager - SGMA Activities	1,500.00	3,975.00	3,600.00	1,725.00	1,657.66	2,175.00	1,725.00	-	-	-	-	-	16,357.66	72,500.00	56,142.34	23%	
	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	-	16,564.86	-	-	-	-	-	-	51,100.82	131,200.00	80,099.18	39%	
	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	5,272.15	23,442.98	5,407.89	-	-	-	-	-	102,648.91	349,745.00	247,096.09	29%	
Net Income			(8,303.87)	(28,136.71)	(522.94)	74,266.88	76,674.72	(2,017.28)	(3,709.63)	271.06	-	-	-	-	97,043.73	(123,683.32)			
Monthly Bank Balance (month end)			935,158.05	937,819.68	846,683.85	863,336.87	1,004,476.52	1,013,451.80	991,507.39	-	-	-	-	-					

Cuyama Basin Water District - YTD Budget Variance Report (As of 8/21/2020)

CATEGORY	DESCRIPTION	2020 Budget	Actual (YTD)	Budget Variance
Income				
	2020 District Acreage Assessment	\$218,545	\$191,952	-\$26,593
	Interest Earnings - Savings/Money Market/Etc.	\$0	\$0	\$0
	Miscellaneous Member Payments	\$7,517	\$7,740	\$224
	Total Income	\$226,061.68	\$199,692.64	-\$26,369.04
Expense				
	Manager - General District	\$40,000	17,328.84	-\$22,671
	Accounting & Auditing Services	\$6,000	-	-\$6,000
	Bank Service Charges	\$0	-	\$0
	Insurance	\$5,500	5,596.00	\$96
	Legal Services	\$53,000	10,787.99	-\$42,212
	Manager - SGMA Activities	\$72,500	16,357.66	-\$56,142
	Data Collection	\$26,000	-	-\$26,000
	Technical Studies	\$0	-	\$0
	Groundwater Sustainability Plan (GSP) Development	\$0	-	\$0
	Groundwater Sustainability Plan (GSP) Implementation	\$131,200	51,100.82	-\$80,099
	Miscellaneous Expenses	\$15,545	1,477.60	-\$14,067
	Total Expenses	\$349,745.00	\$102,648.91	-\$247,096.09
	Net Income	-\$123,683.32	\$97,043.73	\$220,727.05

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

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Paid Amount</u>
1115	7/22/2020	eki - environment & wate	2003562 - Valley Repub	
			8000 GSP Implementa	-\$16,564.86
TOTAL				-\$16,564.86
1116	7/31/2020	Young-Wooldridge	2003562 - Valley Repub	
			3400 Legal	-\$737.50
TOTAL				-\$737.50
1117	8/19/2020	Provost & Pritchard Cons	2003562 - Valley Repub	
			3000 Manager - Gener	-\$2,945.39
			4000 Manager - SGMA	-\$1,725.00
TOTAL				-\$4,670.39

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

Invoice number B70069.01-05
Date 07/22/2020
Project: B70069.01

Professional services for the period May 2, 2020 through June 26, 2020

Consulting services associated with SGMA support, including participating in the GSP implementation process, Water District meetings, GSA meetings and associated technical conference calls. Please see attached Progress Summary Report (PSR) for additional details.

		Hours	Rate	Billed Amount
Professional Fees				
Anona L. Dutton	Officer & Chief Engineer-Scientist	2.75	286.00	786.50
John Fio	Principal Engineer-Scientist	2.25	275.00	618.75
David Leighton	Senior II, Engineer-Scientist	19.50	230.00	4,485.00
Jeffrey R. Shaw	Senior II, Engineer-Scientist	37.50	230.00	8,625.00
Ruy Barretto	Engineer-Scientist, Grade 6	12.50	113.00	1,412.50
Professional Fees subtotal		74.50		15,927.75
		Units	Rate	Cost Amount
Reimbursables				Billed Amount
Communication Fee - 4%		15,927.75	0.04	637.11
Invoice total				16,564.86

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

PROGRESS SUMMARY REPORT #5

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: B70069.01-05

PROGRESS SUMMARY REPORT #: 5
PERIOD BEGINNING: 2 May 2020
PERIOD ENDING: 26 Jun 2020
PREPARED BY: Jeff Shaw

WORK COMPLETED THIS PERIOD:

- a) Attend GSA Board meeting (5/6);
- b) Discussions w/Alan Doud re MA parcel inclusion criteria and considerations (5/21);
- c) Prepare & attend District BOD meeting (5/27);
- d) Arrange meet w/WC to discuss model output discrepancy (5/29);
- e) Review & comment on proposed task delegation (6/4, 6/8);
- f) Prepare & attend District BOD meeting (6/24);
- g) Attend Cuyama GSA Board meeting and Public Rate Hearing (6/26); and
- h) General management & communication with District.

NOTE: Note that meeting attendance has been remote-only due to COVID-19 restrictions.

WORK PLANNED OR OR IN-PROGRESS FOR NEXT PERIOD:

- a) Complete and submit Tech Memo regarding resolution of discrepancies in model results used to demarcate MAs;
- b) Finish initial QA/QC review of available water level and water quality data to support District's annual reporting in 2021;
- c) Complete Tech Memo regarding results of preliminary QA/QC analysis;

OTHER COMMENTS:

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	\$10,773.10	\$ 19,477	\$ 30,250	\$ 47,950	39%	\$ 47,950	\$ -
2	Meetings, Communications, and Project Management	\$ 53,000	\$ 5,791.76	\$ 9,115	\$ 14,907	\$ 38,093	28%	\$ 38,093	\$ -
3	Review Draft 2020 GSP Annual Report	\$ 17,800	\$ -	\$ 718	\$ 718	\$ 17,082	100%	\$ -	\$ 17,082
TOTALS:		\$149,000	\$16,564.86	\$ 29,310	\$ 45,875	\$103,125	<====>	\$ 86,043	\$ 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.



1116

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

July 31, 2020
Client ID 20308 SKK

Statement for period through July 31, 2020

Summary by Matter

Matter	Description	Prior Balance	Payments & Adjustments	Current Charges	Total Due
4	BOARD MEETINGS AND MATTERS (INCL. BROWN ACT)	\$2,478.00	-\$2,478.00	\$236.00	\$236.00
34	GROUNDWATER MANAGEMENT PLAN	\$796.50	-\$796.49	\$501.50	\$501.51
100	COSTS	-\$0.01	\$0.00	\$0.00	-\$0.01

PRIOR STATEMENT BALANCE	\$3,274.49
TOTAL PAYMENTS AND ADJUSTMENTS	-\$3,274.49
CURRENT CHARGES	\$737.50
PAY THIS AMOUNT	\$737.50

Any Payments Received After 07/31/20 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

August 19, 2020
Project No: 02620-20-001
Invoice No: 80554

Project Name: 2020 CBWD-Manager

Client Project #:

Work this period included:

MAN: District administration. Website updates. Prepare and deposit assessment payments. Delinquent parcels to County tax assessors. Fiscal Year 2019 audit. Prepare and attend via teleconference July Board meeting. Reimbursables (Mileage and UPS).

SGMA: Coordination with EKI on delegation items. Delegation tasks and coordination with GSA staff. Prepare and attend via teleconference July CBWD Board meeting.

Professional Services from July 1, 2020 to July 31, 2020

Phase: MAN Manager

Labor

	Hours	Rate	Amount	
Senior Engineer	13.50	150.00	2,025.00	
Project Administrator	2.00	78.00	156.00	
Project Administrator	6.00	84.00	504.00	
Project Administrator	.50	98.00	49.00	
Associate GIS Specialist	1.90	95.00	180.50	
Totals	23.90		2,914.50	
Total Labor				2,914.50

Reimbursable Expenses

Travel & Mileage			18.52	
Postage/Shipping/Delivery			12.37	
Total Reimbursables			30.89	30.89

Total this Phase: \$2,945.39

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: \$4,670.39

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	5/27/2020	31,798.96
CBWD	13	41,649.87	5/27/2020	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	6/15/2020	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	8/12/2020	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	8/12/2020	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	5/20/2020	16.19
CBWD	54	34.40	4/13/2020	34.30
CBWD	55	240.80	5/20/2020	240.80
CBWD	56	14.48		
CBWD	57	123.73		
CBWD	58	34.40	7/22/2020	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	7/22/2020	1,106.08
CBWD	66	392.39	7/22/2020	392.39
CBWD	67	31.76	4/13/2020	31.76
CBWD	68	103.20	4/13/2020	103.20
CBWD	69	128.57	7/22/2020	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		

2020 Assessment Payment Summary
Through (8/21/2020)

UNIQUE_ID		Assessed Amount	Payment Received	Amount Paid
CBWD	94	8.80		
CBWD	95	66.14	6/30/2020	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	5/27/2020	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	6/12/2020	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	6/12/2020	327.82
CBWD	127	0.98		
CBWD	128	412.60	6/12/2020	412.60
CBWD	129	149.73	6/12/2020	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	6/12/2020	585.39

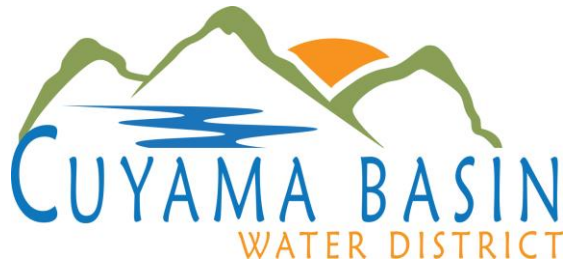
UNIQUE_ID	Assessed Amount	Payment Received	Amount Paid
CBWD 139	43.00	4/13/2020	43.00
CBWD 140	10.13		
CBWD 141	1.80		
CBWD 142	249.42	4/13/2020	249.42
CBWD 143	134.46	4/22/2020	134.46
CBWD 144	67.94	4/13/2020	67.94
CBWD 145	17.20	4/13/2020	17.20
CBWD 146	104.82		
CBWD 147	5,528.18	4/30/2020	5,528.18
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	6/12/2020	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 191,952.34
88%

Payments Received 77
65%

UNIQUE_ID		Assessed Amount	Payment Received	Amount Paid
CBWD	3	2,827.61		
CBWD	78	3,026.01		
CBWD	97	7,681.30		
CBWD	111	2,547.89		
CBWD	155	2,565.96		

18,648.77 9% Total Budget



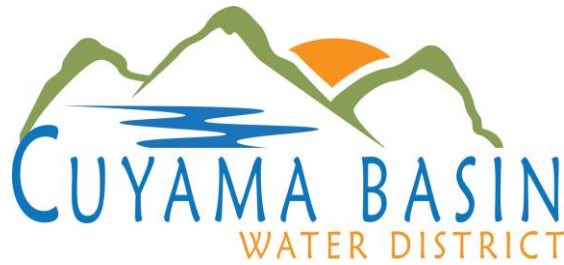
To: Cuyama Basin Water District Board of Directors
From: Matt Klinchuch, Manager
Date: August 26, 2020
Subject: Agenda Item #8a: Fiber Link Support Letter

Dear Directors:

Shortly after our July meeting, Paul Chounet reached out requesting support a fiber optic link project improving the fiber network and broadband coverage in the Cuyama Valley. Below are items he believes the fiber installation will enhance and accomplish:

- Provide increased resilience and reliability for Central Coast communications, particularly North Santa Barbara County and South San Luis Obispo County;
- Provide increased resilience and reliability for South-West Kern County communications;
- Provide much needed broadband service to the Disadvantaged Communities of the Cuyama Valley, including, New Cuyama, Cuyama (Old Cuyama), Ventucopa and the upper Ventucopa area;
- Provide a much needed "spark" for economic development in the Cuyama Valley;
- Provide increased digital learning access for both K-12 and higher education students;
- Provide increased reliability and resilience of the new Santa Barbara County Public Safety Radio Network;
- Provide enhanced communication capacity for the New Cuyama-Santa Barbara County Complex, including Fire Station, Sheriff Office, Health Clinic, Social Services Office, Public Works Department, Parks and Recreation Department and County Library;
- Increase the use of agrotechnology, potentially decreasing crop-water and pesticide use;
- Provide enhanced communication capacity for other governmental agencies, including, Cuyama Community Services District, Cuyama Valley Recreation District, and Cuyama Joint Unified School District;
- Improve traffic safety on Highway 166;
- Improve the resilience and reliability for residents of the Cuyama Valley; and
- Improve the quality of life for residents of the Cuyama Valley.

Attached for your consideration is a support letter and the grant application being considered.



Draft Letter

August 26, 2020

President Marybel Batjer
Commissioner Liane Randolph
Commissioner Clifford Rectshaffen
Commissioner Martha Guzman Aceves
Commissioner Genevieve Shiroma
Communications Division Director Robert Osborn
California Public Utilities Commission,
505 Van Ness Avenue, San Francisco, CA 94102

Reference: Support for Cuyama, Maricopa, Santa Maria and Orcutt middle-mile and FTTP Project (Project)

Dear President Batjer, Commissioners, and Director Osborn:

Frontier California Inc. (U-1002-C) (Frontier) is applying for a \$12,462,755 grant from the California Advanced Services Fund (CASF) Broadband Infrastructure Grant Account to deploy middle-mile and last mile fiber to the premises (FTTP) facilities that will provide High Speed Internet (HSI) to 131 unserved CASF-eligible households in the regions of Cuyama, Maricopa, Santa Maria, and Orcutt in Santa Barbara and Kern Counties. Frontier refers to the collective areas of this proposal as the Cuyama, Maricopa, Santa Maria, and Orcutt middle-mile and FTTP Project (Project).

Frontier's Project would provide for essential middle-mile and last mile infrastructure deployment to provide service to customers with minimum symmetrical speeds of 50 Mbps and symmetrical speeds of up to 1 Gbps using fiber optic technology. The Project would place 82 miles of middle-mile fiber optic cable from Santa Maria to Maricopa, and would also place 34 miles of last mile FTTP fiber optic cable to the unserved CASF-eligible households within the proposed Project area. In addition to fiber optics, Frontier also plans to place next generation transport nodes in the Cuyama, Maricopa, and Santa Maria central office locations. This Project will also be complimentary to Frontier's Connect America Fund II build in the downtown, New Cuyama area, which is projected to be completed by year end 2020

(For broadband stakeholders outside Cuyama) I represent the Cuyama Basin Water District covering approximately 80,000 acres within the Cuyama Valley. Broadband delivery servicing Maricopa, Cuyama, Santa Maria, and Orcutt would provide a much needed east/west broadband link connecting the Central Coast with the Central Valley, and would fill a gap in supporting linkage, resiliency and redundancy in the high-speed internet of both areas.

The Cuyama Valley is a rural, unincorporated place primarily within Santa Barbara County (but also Kern, San Luis Obispo, and Ventura Counties) with a distinct location, culture, and desires. Internet in our rural communities is often unreliable or absent completely. This problem has been

exacerbated by the Coronavirus pandemic pushing many public meetings to remote tele and video conference formats. Connection to and participation in these meetings has been problematic for many within the community.

Additionally, a 2019 survey performed by proponents of the community, found that one in four respondents indicated they have no internet access at home, with most that do have internet using their cell phone data for internet service. A separate question reaffirmed this need expressed by respondents, with 44% stated their level of need for internet access as “very needed” and another 17% stating it was “somewhat needed.”

In keeping with existing rules and regulations, please consider approval of this proposal. We support the Frontier Communications grant application and believe their application to the CASF Infrastructure clearly fits the mission and will be beneficial to the state of California.

Sincerely,

Matt Klinchuch, PE
Manager, Cuyama Basin Water District

**Frontier CASF Broadband Infrastructure Grant Application – Cuyama, Maricopa, Santa Maria and Orcutt
Item #1 - Project Summary**

Grant Application

Applicant: Frontier California Inc. (U-1002-C)

Contact: Amy Warshauer
Manager, Government & External Affairs
Amy.warshauer@ftr.com

Project Title: Cuyama, Maricopa, Santa Maria and Orcutt FTTP Project

Location: Cuyama, Maricopa, Santa Maria and Orcutt within Santa Barbara and Kern Counties

Type: Middle-Mile / Last Mile

Grant Request: \$12,462,755 (100% Funding Requested)

PROJECT SUMMARY

Frontier California Inc. (U-1002-C) (Frontier) is applying for a \$12,462,755 grant from the California Advanced Services Fund (CASF) Broadband Infrastructure Grant Account to deploy middle-mile and last mile fiber to the premises (FTTP) facilities that will provide HSI (HSI) to 131 unserved CASF-eligible households in the regions of Cuyama, Maricopa, Santa Maria and Orcutt in Santa Barbara and Kern Counties. Frontier refers to the collective areas of this proposal as the Cuyama, Maricopa, Santa Maria and Orcutt middle-mile and FTTP Project (Project). Frontier requests that the California Public Utilities Commission (Commission) grant full funding for this Project in the amount of \$12,462,755.

The Project would provide for essential middle-mile and last mile infrastructure deployment to provide service to customers with minimum symmetrical speeds of 50 Mbps and symmetrical speeds of up to 1 Gbps using fiber optic technology. The Project would place 82 miles of middle-mile fiber optic cable (26 miles from Maricopa to Cuyama and 56 miles from Cuyama to Santa Maria) and 34 miles of last mile fiber optic cable for FTTP in the Cuyama Wire Center to cover the households covered by the Project in the Cuyama area. A fiber distribution cabinet and packet optical transport platform nodes will be deployed in each of the three (Cuyama, Maricopa, and Santa Maria) central office locations. Major Project costs are for fiber construction costs and deployment of packet switching network equipment that supports the Fiber to the Premises infrastructure. There is currently no broadband infrastructure in the Cuyama Wire Center. Currently a Fixed Wireless broadband carrier (ATGINTERNET) provides 25M/10M within some areas of the Cuyama area.

The Project would offer these services to 10 community anchor institutions, which include the New Cuyama Airport, SBC Santa Barbara Fire Station, Community Health Center (New Cuyama), Cuyama Library, Cuyama Elementary, Uplift California Santa Barbara Public School, Olive Grove Charter School, Sierra Madre High (Continuation) School, Cuyama Valley High and Cuyamaca Peak COM Fire Station 16 businesses. Service will also be made available through Frontier's low-income broadband programs described later.

The Project covers approximately 34 square miles and upgrades existing facilities capable of providing fiber optic HSI and OTT services. Specifically, this will construct middle-mile infrastructure connecting the Taft market area to the Santa Barbara market area, and ultimately Internet peering points to provide world-wide access. Frontier will leverage its existing middle-mile network in Santa Maria to provide existing connectivity to Internet peering points. It is estimated that this Project will be approximately 8% aerial and 92% buried installation with major equipment expenses including, but not limited to, fiber, fiber terminals and distribution hubs, optical line terminals, and Packet Optical Networking. The estimated construction timeline, after all permits are secured, is within the two-year window as required by D.18-12-

018. Due to the rugged terrain, remote location and need to underground, Frontier does not anticipate this Project would be exempt from CEQA, and therefore, would not qualify for ministerial review.

FUNDING RATIONALE

Under the new CASF rules adopted in D.18-12-018 (issued December 20, 2018) (Decision), Frontier believes that the proposed Project qualifies for 100% funding – \$12,462,755 – which represents the full Projected costs to provide service to 131 unserved CASF-eligible households.

The Decision provides a table which summarizes criteria for funding level determinations. According to this table, only Projects in low-income areas or without any service from an existing facilities-based provider (a “dial-up only” area) are eligible to receive up to 100% funding. According to the California Interactive Broadband Map, all census blocks are unserved and eligible for CASF funding. The proposed Project qualifies for 100% funding as it meets the following criteria:

Criteria	Reimbursement
Baseline for Eligible Project	60%
Presence of dial-up only (all households)	40%
TOTAL	100%

- **Areas with only dial-up or no Internet connectivity:** The proposed build resides within an area that is currently not served by any form of wireline or wireless facilities-based broadband and proposes a cost-effective expansion of broadband access to 131 unserved CASF-eligible households.
- **Location and accessibility of the area:** The Commission interprets this category to mean that the Legislature directed the Commission to award higher funding levels in remote areas, as specified. The Decision directs Staff to award more funding if an applicant proves a proposed Project area meets two of the five characteristics outlined below; this Project meets five of the five, as shown below in bold:
 - ✓ **The proposed Project area contains rugged or difficult terrain (e.g., mountains, desert, national or state forest);**
 - ✓ **The proposed Project area is an unincorporated community;**
 - ✓ **The proposed Project area is more than 10 miles from the nearest hospital**
 - ✓ **The proposed Project area is more than 10 miles from the nearest state or federal highway; and/or;**
 - ✓ **The proposed Project area is located in a rural census block, as defined by the U.S. Census Bureau.**
- **Existence of communication facilities that may be upgraded to deploy broadband:** The Commission interprets this category mean that the proposed Project relies primarily on existing infrastructure. This Project plans to leverage Frontier’s existing infrastructure, and thus will be less expensive to build.
- **Significant contribution to achieving the program goal:** The proposed Project would make a significant contribution to the CASF program as the area within the Eastern Sierra Connect Broadband Consortium, a region which is served at 90.3% and falls below the 98% goal set forth in AB 1665.

- **Low-Income Service:** Most of proposed Project area qualifies as low-income community with 124 households in the Project area in the median household incomes range of \$34,438 to \$50,208, which fall of fall below the CARE standard of \$52,400 as required by this Decision. Seven of the households are in the proposed Project area are in a census block with a median income of \$55,573, slightly above the low-income threshold.
 - ✓ *Low-Income Plan:* Frontier features a choice of two low-income programs for customers: Frontier Fundamental and Frontier Affordable Broadband. The Frontier Affordable Broadband product requires customers to be enrolled in Lifeline telephone service. Alternatively, the Frontier Fundamental product is a stand-alone low-income broadband program that does not require a customer to purchase telephone service. Both products will provide minimum symmetrical speeds of 50 Mbps.

ADDITIONAL BENEFITS

This Project will support the goal of achieving 98% broadband service availability in the Eastern Sierra Connect Regional Broadband Consortium. Based on latest CPUC broadband availability data (as of December 31, 2018), this consortium is served at 90.3%, with Kern County served at 96.1%. Frontier is one of the primary service providers in the region, rendering this Project vital in the larger goal of providing service to those on the wrong side of the Digital Divide. The Project lays the necessary groundwork that will enable additional Project build opportunities and will allow Frontier more options as we continue to assess opportunities to connect some of the most remote areas of the region.

The Project will serve two area fire stations near elevated fire areas and provides fiber middle-mile facilities through Tier 2 and 3 High Fire Threat zones. Enhanced Internet service capabilities are critical for public safety communications allowing first responders to send and receive critical voice, video and data during emergencies and disasters.

In addition to the goal of providing broadband to 131 unserved households, the Project's 82 miles of middle-mile infrastructure will provide much needed route diversity for 11,000 households and provide scalable infrastructure to support future broadband services in the region.

The Project will expand and upgrade Internet service in Santa Barbara and Kern Counties benefiting residents and community anchor institutions in areas such as schools, libraries, healthcare, economic and workforce development, and resiliency, among others. This enhanced Internet access will also allow these counties to better reach and provide services and information to rural residents and businesses, and access tools and resources that can help to optimize internal processes to achieve cost efficiencies.

This Project provides HSI access that is integral in connecting teachers to students, parents and educational resources. Rural school teachers and administrators acknowledge connectivity limitations as a primary obstacle to effectively using technology in the classroom. Additionally, students lacking Internet connectivity at home are at a disadvantage when completing assignments that require online access and interaction. As more bandwidth intensive material moves online – such as educational videos, interactive learning tools, and video conferencing tools for teachers – connection speed is quickly becoming a major issue for rural educators. This Project will be important to reduce these barriers through expanded Internet access in Santa Barbara and Kern Counties.

The Project will provide high-speed access to the world, opening employment opportunities and economic growth in this rural area. This area, with lower population density, will be able to offer entrepreneurs, small businesses and individuals with work-at-home opportunities, the ability to live in more affordable rural areas, while contributing to the local economy. Businesses need broadband to access online training and classes to improve their employees' skills. Rural businesses do not have the budgets to send employees to professional development or are too small to send an employee away from operations. Bringing professional development in-house by enabling HSI access reduces those

challenges. Additionally, improved broadband access, speed and capacity allows businesses to expand their markets, diversify their funding streams and attract their workforces.

Area farmers and ranchers will also benefit from HSI service as it provides innovative technological tools use to maintain greater control over crop and livestock production, processing, distribution, and storage resulting in greater efficiencies, lower prices, safer growing conditions, safer foods and reduced environmental and ecological impact.

Rural healthcare facilities and rural residents seeking healthcare services will greatly benefit from this Project, as the healthcare sector is emerging as a heavy user of Internet services. The evidence is strong for technologies that lower costs, connect remote populations, and expand the reach of urban-centered medical expertise. Furthermore, telehealth can connect physicians with physicians and patients with physicians and provide access to specialists for treatment of multiple conditions.

The application of Frontier for the Cuyama, Maricopa, Santa Maria and Orcutt middle-mile and FTTP Project is a modest funding request for a region of the state that is severely unserved, underserved and needs route diversity to the region, and therefore is a prudent use of funds to help close the Digital Divide.

In addition to preparing this application for the CASF Infrastructure Grant Account pursuant to the existing rules and regulations, we have worked with the Regional Consortium to identify anchor institutions within proximity of the fiber middle-mile backhaul deployment that would benefit from connectivity to the new network. If the Legislature and Administration authorize additional support to expand the opportunity for critical broadband expansion beyond last mile deployment, Frontier stands ready to work with qualified anchor institutions to support higher-speed Internet service.

This grant application creates important potential opportunities for anchor institutions help advance broadband in low-income, underserved communities along the path of deployment by supporting distance learning and telehealth-telemedicine, both in response to COVID-19 and to build for the future to secure “Broadband For All.”

Census Blocks Covered

060790127021

060830018001

061110001001

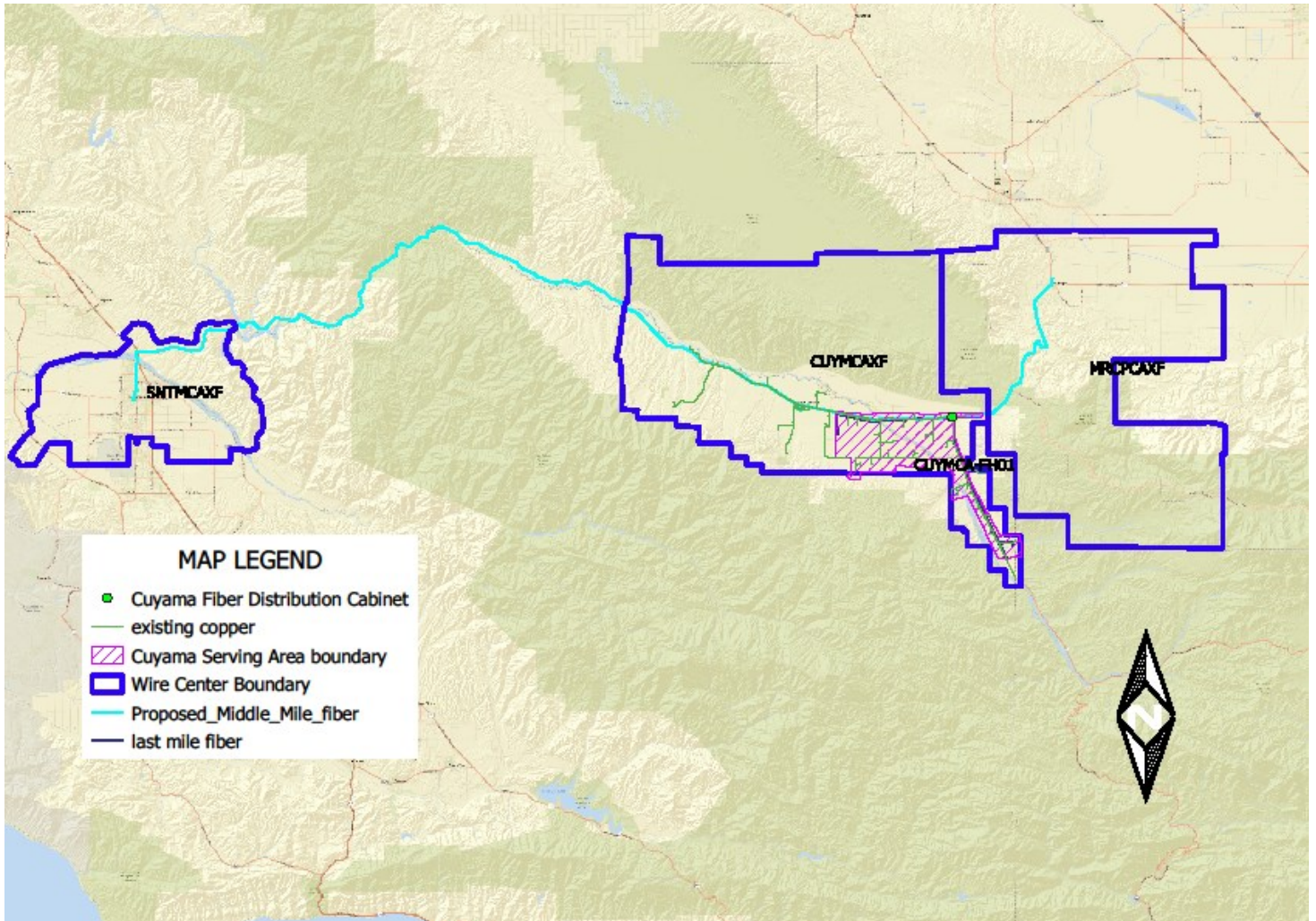
ZIP Codes Covered

93225

93453

93254

Area Map





To: Cuyama Basin Water District Board of Directors
From: Matt Klinchuch, Manager
Date: August 26, 2020
Subject: Agenda Item #9c: GSA Task Delegation Considerations

Dear Directors:

Coming out of the July Board Meeting, the Board directed staff to draft a letter laying out various considerations the District has in relation to the delegated tasks from the Cuyama Basin GSA from the June 25, 2020 meeting.

Since our last meeting, the Cuyama Basin GSA has issued a letter formalizing the delegation to the District. The GSA is requesting a response to the delegated tasks by September 30. The District has two meetings (this and the September meeting) to discuss ahead of this requested response deadline.

Attached for your consideration is the letter from the GSA and the draft response letter developed by Staff.



August 11, 2020

Matt Klinchuch
Cuyama Basin Water District
1800 30th Street, Suite 280
Bakersfield, CA 93301
Mklinchuch@ppeng.com

Mr. Klinchuch:

We are writing to inform the Cuyama Basin Water District (District) that on June 25, 2020, the Board of Directors of the Cuyama Basin Groundwater Sustainability Agency (Agency) voted to delegate two groundwater resource management measures (Measures) to the District pursuant to the Delegation and Management Agreement dated December 4, 2019 (Agreement). The two Measures delegated to the District are:

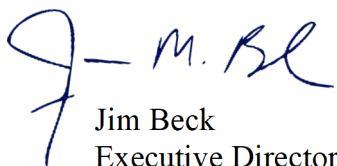
- (1) Implementation of pumping allocations in the Central Basin Management Area; and
- (2) Development of water budgets for individual landowners.

Please provide the Agency with reasonable notice under Section 1.00 of the Agreement as to whether the District accepts or rejects responsibility for one or both of these Measures. Unless the District advises us of the need for additional time, we ask that the District make this election and advise the Agency by **September 30, 2020**.

If the District elects to accept one or both of these two Measures, Section 3.00 of the Agreement requires the Agency to reimburse the District from groundwater extraction fees paid by District landowners all costs incurred by the District attributable to implementation of the Measures. Prior to incurring a cost for which reimbursement will be requested, however, the District must reasonably demonstrate an economic benefit to or savings for the Agency attributable to the District performing the particular Measure. To avoid reimbursement issues later, we suggest that the Agency and District discuss the economic benefits or savings, if any, to be derived from the District's performance of these Measures as the District decides whether to undertake them. If the District does undertake one or both of the Measures, the Agency and the District will coordinate on the implementation of the Measures. Such coordination may include the development of a scope, schedule, and budget.

If you have any questions or wish to discuss this matter further, please contact Taylor Blakslee by phone at (661) 477-3385, or by email at tblakslee@hgcpm.com

Sincerely,

A handwritten signature in blue ink, appearing to read "J-M. Beck".

Jim Beck
Executive Director



August ##, 2020

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 GSA Task Delegation

Dear Mr. Beck:

On June 25, 2020, the Cuyama Basin Groundwater Sustainability Agency (**GSA**) approved delegation tasks numbers 1 and 2 for management area delegation within the Central Basin Management Area to the Cuyama Basin Water District (**District**) as described in the Agenda item 6b of the GSA Board Packet. The tasks are listed below.

- 1. Implementation of Pumping Allocations in Central Basin Management Area*
- 2. Development of Water Budgets for Individual Landowners in Central Basin Management Area*

By process through the Delegation Agreement (Dec. 2019), now that the GSA has approved tasks to delegate, the District must (i) review and approve assumption of these tasks and, (ii) if the District elects to so assume, demonstrate there is some financial benefit to both the GSA and District (Article I and Article III). This letter serves as an acknowledgement of receipt of the two tasks delegated by the GSA to the District. However, the District believes additional clarification, direction, and discussion is needed from the GSA prior to assuming responsibility of these tasks.

Some of these considerations are laid out below. The District offers its staff to work with the GSA staff to work through various items ahead of going to Board and/or Ad Hoc meetings.

Process Issues

With this being the first time exercising the Delegation Agreement, the District suggest there being more upfront agreement or approval on the process between the GSA and District ahead of the District assuming the delegated tasks. Some key considerations include, but are not limited to, the following:

- Process – What are the different processes needed to be in place related to timing and reporting?
- Financial – What is the process for setting and evaluating financial benefit? Does reimbursement include the development of the scope and budget?

Management Area Clarification

The current delegated tasks are focused on the Central Basin Management Area. The District requests more definition on what the Central Basin Management Area includes. The current shape of the Management Area is based on a contour or polygon indicating 2 feet per year of drawdown, based on the numeric groundwater model. This resulting shape includes varying portions of parcels around its edges. What direction can the GSA provide for including/excluding these parcels with regard to future groundwater management, and is the GSA amenable to use of existing public or private roads (selected to approximate the contour) as an easily field-verifiable operational boundary?

Technical Considerations

There are several technical considerations the District requests to have agreement on from the GSA prior to assuming the delegated tasks. Some of these considerations are listed below.

- Pumping Allocations
 - The GSA is still refining estimates of baseline pumping quantities through the numeric groundwater model, as well as the pumping fees, and additional iterations may be required as more data are developed. It therefore may be too early to delegate the Pumping Allocations task, since the GSA still needs to establish a baseline for the District to develop and plan pumping reductions.
 - Will the GSA determine how the pumping allocation is distributed within the Management Area? Does the GSA intend for it to be based on acreage, number and location of wells, or other metrics, or is that a matter for the District to determine?
 - Does the GSA have a preference regarding the method used to quantify and verify pumping, or is that up to the District to decide?
- Individual Water Budgets
 - What does the GSA mean by “water budget” in this context? A traditional water budget (accounting for items such as groundwater inflow/outflow, soil moisture fluxes, and localized stream losses/gains, etc.) would be difficult to estimate for parcels or individuals. Without significant additional data and modeling, such an approach likely would not meet the goal for the cost, and uncertainty in the results would remain very high. Additional issues could arise regarding allocation of localized water fluxes which represent significant resources for the entire basin. A simpler and easily quantified field-level “water use computation” may be more useful for individual landowner planning efforts, and could be accomplished at considerably less cost.

- What is the GSA's intended goal for developing individual water budgets? Are the resulting estimates intended to be used as a planning tool by the landowners, or would they mainly be a management tool for the GSA?

The District appreciates the GSA's consideration on these Delegation items.

Thank you,

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