22900 Canyon Avenue, P.O. Box 70, River Pines, CA. 95675 (209) 245-6723 Tel (209) 245-5710 Fax www.rppud.org

REGULAR AGENDA

Wednesday, August 21, 2019 - 6:00 P.M.

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. PLEDGE OF ALLEGIANCE
- **4. AGENDA:** Approval of agenda for this date; all off-agenda items must be approved by the Board (pursuant to §54954.2 of the Government Code.)
- 5. PUBLIC COMMENT FOR MATTERS NOT ON THE AGENDA: Discussion items only, no action to be taken. Any person may address the Board now upon any subject within the jurisdiction of the Board; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note there is a three (3) minute limit per topic.
- 6. MINUTES: Discussion / Approval.
 - a. July 17, 2019 Regular Meeting.
- 7. CONSENT ITEMS:
 - a. Monthly Financial Statements Period Ending July 31, 2019.
 - b. Expenditure Report Submitted Check Approval through July 31, 2019.
- 8. MONTHLY OPERATIONS REPORT: Discussion. Any matter requiring Action will be placed on and upcoming agenda for consideration.
 - a. Monthly Operations Report.
 - b. Monthly General Manager Report.
- 9. BOARD MATTERS: Discussion / Action / Direction to Staff.
 - a. Board Clerk Remote Contract Agreement Attendance Board Meetings. Discussion/Action.
 - b. Monitoring Wells Project Update. Discussion/Action.
 - c. Eco-Green Program Update. Discussion/Action.
 - d. Backflow Prevention Device Policy. Discussion/Possible Action.
 - e. Water Disconnection Policy. Discussion/Possible Action.
 - f. Tree Removal at Sand Filter. Discussion/Possible Action.
 - g. New State Law Regarding Solid Waste. Discussion Only.
- 10. BOARD OF DIRECTORS COMMENTS/REPORTS: Discussion Only.
 - a. Capital Improvements and general repairs necessary at the District. Continued Item.

11. COMMITTEE COMMENTS/REPORTS: Continued Item.

- a. Solar Panel Committee. Discussion/Possible Action.
- b. Water Rights Committee. Discussion/Possible Action.
- **12. FUTURE AGENDA TOPICS**: This is an opportunity for Board Members and District Staff to request matters to be placed on upcoming agendas.
- 13. ADJOURNMENT The next Regular Meeting September 18, 2019 at 6:00 p.m.

* * * * *



River Pines Public Utility District



REGULAR MINUTES

Wednesday, July 17, 2019 ACTION MINUTES

1. CALL TO ORDER: The meeting was called to order by Chairman Raymond at 6:07 p.m.

2. ROLL CALL:

Director Roscoe Raymond Director Anita Ebbinghausen Director Patrick Henry Director Richard Miller Director Karla Christensen Candi Bingham, General Manager Gisele Wurzburger, Board Clerk -Via Phone

3. PLEDGE OF ALLEGIANCE: Chairman Raymond led the Pledge of Allegiance.

4. AGENDA:

General Manager Bingham noted correction of the Agenda to read July 17.

Motion by Vice-Chairman Ebbinghausen, seconded by Board Member Henry, and carried by a 5 to 0 vote to approve the Regular Agenda dated July 17, 2019 as amended. Motion passed by the following vote:

AYES: Christensen, Ebbinghausen, Henry, Miller, Raymond

NOES: None ABSTAIN: None ABSENT: None

5. PUBLIC COMMENT FOR MATTERS NOT ON THE AGENDA:

None.

6. MINUTES: Discussion / Approval.

A. June 19, 2019 Regular Meeting.

Motion by Chairman Raymond, seconded by Board Member Henry, and carried by a 5 to 0 vote to approve the Minutes dated June 17, 2019 as amended. Motion passed by the following vote:

AYES: Christensen, Ebbinghausen, Henry, Miller, Raymond

NOES: None ABSTAIN: None ABSENT: None

7. CONSENT ITEMS:

a. Monthly Financial Statements - Period Ending June 30, 2019.

b. Expenditure Report - Submitted Check Approval through June 30, 2019.

Chairman Raymond opened the public discussion. Hearing no comments from the public, Chairman Raymond closed the public discussion.

Motion by Board Member Henry, seconded by Vice-Chairman Ebbinghausen, and carried by a 5 to 0 vote to approve the Consent Items - Period Ending June 30, 2019. Motion passed by the following vote:

AYES:

Christensen, Ebbinghausen, Henry, Miller, Raymond

NOES:

None

ABSTAIN:

None

ABSENT:

None

8. MONTHLY OPERATIONS REPORT: Discussion. Any matter requiring action will be placed on an upcoming agenda for consideration.

A. Monthly Operations Report.

The report included updates from AWA staff, construction, wastewater and water - see report for complete details for Regulatory Compliance Specialist, Wastewater, Water, Distribution and Electrical.

June 1 thru June 30, 2019 Water Production/Sold Information:

Well 2 - 561,200 gallons

Total Produced – 1,028,038 gallons

Well 3R - 442,400 gallons

Total Sold - 786,634 gallons

Well 6R - 24,438 gallons

Unaccounted Loss - 23%

June1 thru June 30, 2019 Wastewater Production:

Influent flow: 972,900 gallons Effluent 148,300 gallons

Chairman Raymond opened the public discussion. Hearing no comments from the public, Chairman Raymond closed the public discussion.

B. Monthly General Manager Report.

The Monthly General Manager Report included updates from the General Manager - see report for complete details.

General Manager Bingham reported the cost of the Monitor Wells installation was \$73,275.00 instead of \$115,000 the amount approved by the Board. The Monitor Wells installation is complete with three pumps have been installed and the first test has been completed. Staff was informed by the State the Monitoring Wells must be surveyed to provide GPS coordinates mapping and Toma quoted \$2,400 to complete this requirement on July 25.

General Manager Bingham reported the State has also requested Archaeological APE mapping on all projects. The APE should be delineated as precisely as possible using high-quality aerial mapping and should provide historic property and archaeology report. She will contact Cascade's engineer regarding this matter.

General Manager Bingham reported the Annual Audit is scheduled for September 16 and 17.

General Manager Bingham reported she would be at the office August 19 through August 23.

Chairman Raymond opened the public discussion. Hearing no comments from the public, Chairman Raymond closed the public discussion.

- 9. BOARD MATTERS: Discussion/Action.
- a. Monitor Wells Project Approve Discussion/Action. This item was discussed under the General Manger's Report.

No action taken.

b. Eco-Green Program Update. Discussion/Action.

General Manager Bingham reported she had contacted Eco-Green regarding the benefits of all the rebates and incentives available for the District. There was nothing to report and this item was continued.

a. 2019-2020 Budget. Discussion/Action.

No written report was submitted on this item. General Manager Bingham reported the presented 2019/2020 Budget reflected a 3 percent increase across the board except for the 10 percent increase for electricity.

Chairman Raymond opened the public discussion. Hearing no comments from the public, Chairman Raymond closed the public discussion.

Motion by Vice-Chairman Ebbinghausen, seconded by Board Member Henry and carried by a 5 to 0 vote to approve the 2018/2019 Budget as presented except for pending PG&E 25 percent increase. Motion passed by the following vote:

Christensen, Ebbinghausen, Henry, Miller, Raymond AYES:

None NOES: ABSTAIN: None

b. Backflow Prevention Device Policy. Discussion/Action. General Manager Bingham reported Amador Water Agency had not provided their policy. This item was continued.

c. New State Law Regarding Solid Waste. Discussion/Action.

General Manager Bingham reported the California Department of Resources Recycling and Recovery issued proposed regulations to reduce organic waste in landfills as required by Senate Bill 1383. The proposed regulation issued January 18 will impose significant administrative requirements on local agencies. Local agencies with two - three container waste collection service must collect organic waste such as food, green material in a green bin and paper and wood in a green or blue container. Incorporated cities with the population of less than 5,000, counties with unincorporated areas of less than 50 people per square mile or rural jurisdictions may obtain waivers from organic waste collection requirements from CalRecycle.

Chairman Raymond opened the public discussion. Hearing no comments from the public, Chairman Raymond closed the public discussion.

Vice-Chairman reiterated the District only provides water and wastewater services.

No action taken.

d. Firewise USA Recognition Program - Community Wildfire Risk Assessment for River Pines.

Discussion/Action.

Chairman Raymond requested Nel Raymond provide information on this item.

Nel Raymond reported attended a meeting with local fire agencies regarding the Firewise USA Recognition Program. A brochure provided is intended to help guide you and your community through the risk assessment process. NFPS's Firewise USA Program teaches people how to live with wild fires and increase their home's chance of survival through proactive actions, while encouraging neighbors to work together to reduce losses and damage. She recommended the District appoint a committee to assess with the Community Wildfire Risk Assessment.

Chairman Raymond stated River Pines Public Utility District owns the water and fire hydrants and the Amador Fire Safe Council needs the District's assistance in this matter.

Chairman Raymond opened the public discussion. Hearing no comments from the public, Chairman Raymond closed the public discussion.

Vice-Chairman Ebbinghausen reiterated the District only provides water and wastewater services and suggested this matter be addressed by the River Pines Association (RPA).

No action taken.

10. BOARD OF DIRECTORS COMMENTS/REPORTS: Discussion Only.

A. Capital Improvements and general repairs necessary at the District. Continued Item.

No action taken.

11. COMMITTEE COMMENTS/REPORTS: Continued Item.

- a. Solar Panel Committee. Discussion/Possible Action.
- b. Water Rights Committee. Discussion/Possible Action.

No action taken.

12. FUTURE AGENDA TOPICS:

- a. Monitoring Well Drilling Update.
- b. Eco-Green Program Update.
- c. Backflow Prevention Device Policy.
- d. Tree Removal at Sand Filter.
- e. New Water Disconnection Policy.

13. ADJOURNMENT: The meeting adjourned at 7:13 p.m.

Respectively submitted, Gisele Wurzburger, Board Clerk

7 A

River Pines Public Utility District Profit & Loss by Class July 2019

Sewer Expenses Amador Water - After Hour Cover Amador Water - Routine Service Amador Water Agency-State Repor Amador Water Agency Maintenance Electricity - Sewer	Total Contracted Expenses	Contracted Expenses Board Clerk Manager	Total Board Members	Board Members Stipends	Total Bank Charges	Expense Bank Charges 60400 · Bank Service Charges	Gross Profit	Total Income	Total Variable Income	Town Hall Rental Variable Income Late Fees Reconnection Fee Service Connection Fee Water - Usage	Total Base Fee Income	Base Fee Income Maintenance Fees Sewer Voluntary Lock-Off Water	Total Amador County Auditor's Warrant	Ordinary Income/Expense Income Amador County Auditor's Warrant Homeowners Exemption	
244.00 492.33 51.38 3,144.05 2,495.86	2,566.66	150.00 2,416.66	187.50	187.50	5.00	5.00	16,826.97	16,826.97	275.75	242.89 0.00 32.86 0.00	10,010.20	380.00 15,977.75 157.50 0.00	25.97	25.97	Sewer
0.00 0.00 0.00 0.00 0.00	2,566.68	150.00 2,416.68	187.50	187.50	5.00	5.00	17,975.53	17,975.53	4,743.24	242.89 60.00 32.89 4,407.46	10.00	380.00 0.00 157.50 12,624.81	59.98	59.98	Water
244.00 492.33 51.38 3,144.05 2,495.86	5,133.34	300.00 4,833.34	375.00	375.00	10.00	10.00	34,802.50	34,802.50	5,018.99	485.78 60.00 65.75 4,407.46	20.00	760.00 15,977.75 315.00 12,624.81 29,677.56	85.95	85.95	TOTAL

River Pines Public Utility District Profit & Loss by Class July 2019

68600 · Utilities Disposal Electricity - Office	Total 66700 · Professional Fees	66700 · Professional Fees Security Service/Maintenance	Total 64900 · Office Expenses	Website Service	Software	64900 · Office Expenses Postage/Shipping	Total 63300 · Insurance Expense	63300 · Insurance Expense Insurance - Property/Liability	Total Water Expenses	Water Testing	Telephone - Water	SCADA Service	Parts/Supplies	Electricty - Water	Amador Water Agency - Repairs	Amador Water Agency - Customers	Amador Water Agency-State Repor	Amador Water Agency-Routine	Amador Water Agency-Prev. Maint	Amador Water - Arter Hour Cover	Water Expenses	Total Town Hall Expenses	Town Hall Expenses Janitorial	Total Sewer Expenses	Testing - Sewer	Sewer - Parts/Supplies	SCADA Service	
46.31 0.00	202.50	202.50	162.39	25.00	71.06	40.84	3,943.50	3,943.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 00	60.00	60.00	7,455.29	208.00	114.80	700.00	Sewer
46.32 19.32	202.50	202.50	162.42	25.00	71.06	40.86	3,943.50	3,943.50	7,085.38	208.00	108.07	300.00	954.00	654 23	391.00	301.68	34.26	1,541.40	387.15	336.76	488 00	60.00	60.00	0.00	0.00	0.00	0.00	Water
92.63 19.32	405.00	405.00	324.81	50.00	142.12	81.70	7,887.00	7,887.00	7,085.38	208.00	108.07	300.00	954.00	654 23	1 200 06	301.68	34.26	1,541.40	387.15	336.76	488.00	120.00	120.00	7,455.29	208.00	114.80	700.00 4 87	TOTAL

River Pines Public Utility District Profit & Loss by Class July 2019

	Sewer	Water	TOTAL
Electricity Town Hall	19.32	0.00	19.32
Electricity - Town Hair	57.27	57.28	114.55
68100 · Telephone - Office	31.28	31.28	62.56
Total 68600 · Utilities	154.18	154.20	308.38
Total Expense	14,737.02	14,367.18	29,104.20
Net Ordinary Income	2,089.95	3,608.35	5,698.30
Other Income/Expense Other Income Wireless Site Lease	250.00	250.00	500.00
Total Other Income	250.00	250.00	500.00
Other Expense Monitor Wells - Sewer	74,823.62	0.00	74,823.62
Total Other Expense	74,823.62	0.00	74,823.62
Net Other Income	-74,573.62	250.00	-74,323.62
Net Income	-72,483.67	3,858.35	-68,625.32

75

River Pines Public Utility District Account QuickReport-Board Meetings As of July 31, 2019

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Bill Pmt -Check	Bill Pmt -Check	Check Check Check Check Check Check	Deposit Deposit Invoice Invoice Check Check Check Deposit	Deposit Check Deposit Check Check Check Deposit Check Deposit Check	Bank Accounts EI Dorado Checking Check Check Deposit Deposit Deposit	•
07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019	07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019	07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019 07/17/2019	07/15/2019 07/15/2019 07/15/2019 07/15/2019 07/16/2019 07/16/2019 07/16/2019	07/0/2019 07/08/2019 07/08/2019 07/09/2019 07/09/2019 07/09/2019 07/10/2019 07/10/2019 07/10/2019	07/01/2019 07/02/2019 07/02/2019 07/02/2019 07/03/2019 07/03/2019 07/03/2019	Data
13294 13294 13295 13296 13296 13297 13298 13299 13300 13301 13301	13286 13286 13287 13288 13289 13290 13290 13291	debit debit debit debit debit	74923 74923 debit debit	eft debit	debit	N
Karla Christensen Leavitt United Insur Mission IT Solutions Patrick Henry Richard Miller Rocky Raymond Staples Mission IT Solutions Armador Water Age Cooper Controls	Angelica Hernandez Angelica Hernandez Anita Ebbinghausen AT&T - Water Brent Stewart, P.E. California Bank & T california Laborator	Candi Bingham PG&E - Office/Tow PG&E - Water PG&E - Water 2 PG&E - Sewer	Gonzalez, Natalie T Gonzalez, Natalie T USPS AT&T - Sewer	Adobe PDF USPS Eldorado Savings B	Candi Bingham Google Services	Name
Stipend - July 2019 Acc# 14601 - Liability Insurance Security Service Plan Stipend - July 2019 Stipend - July 2019 Stipend - July 2019 Office Supplies Wifi and Security Service 30018 Pump Calibrations	Town Hall - July Service Stipend - July 2019 209 245-4011 722 0 SCADA - Alarm Monitoring 1030264749 Testing - June 2019 Board Clerk - July 2019 Meeting	Contracted Services Deposit 6898952032-2 3357284549-4 2458584137-2 8721806002-5	Deposit Deposit Deposit Deposit Deposit Deposit	Software Deposit Deposit Chargeback Fee Deposit Deposit Deposit	Email Addresses Deposit Deposit Deposit Deposit Deposit	Memo
-75.00 -7,887.00 -280.00 -75.00 -75.00 -75.00 -142.12 -125.00 -8,638.35 -954.00	-120.00 -75.00 -108.07 -1,000.00 -890.00 -416.00 -300.00	-2,416.57 161.00 -38.64 -226.18 -974.78 -2,495.86 -92.63	72.79 -60.38 -82.75 -67.00 -114.80 150.59 1,034.33	-14.99 620.69 2,737.52 -7.35 659.03 -10.00 161.81 533.50 1,237.07	-2,416.67 -36.00 899.60 639.08 334.55 298.34 751.90	Amount
39,205.02 31,318.02 31,038.02 30,963.02 30,888.02 30,813.02 30,670.90 30,545.90 21,907.55 20,953.55	42,069.09 41,994.09 41,886.02 40,886.02 39,996.02 39,580.02 39,280.02	45,755.10 46,017.18 45,978.54 45,752.36 44,777.58 42,281.72 42,189.09	47,412.80 47,352.42 47,269.67 47,202.67 47,2087.87 47,238.46 48,272.85	41,407.74 42,028.43 44,765.95 44,758.60 45,417.63 45,407.63 45,569.44 46,102.94 47,340.01	40,951.93 40,951.93 38,535.26 38,499.26 39,398.86 40,037.94 40,372.49 40,670.83 41,422.73	Balance

River Pines Public Utility District Account QuickReport-Board Meetings As of July 31, 2019

Type	Date	Num	Name	Meillo		
	2120000	4>bit	PG&F - Street ights	7368064062-7	-114.55	20,839.00
Check	07/18/2019	debit	POOR - Officer rights	Makatha Maetina	-50.00	20,789.00
Check	07/18/2019	eft	Digital Deployment	Possit Hostilly	309 78	21,098.78
Deposit	07/18/2019			Deposit	12 806 95	33,905.73
Deposit	07/19/2019			Deposit	447 89	34 353 62
Deposit	07/19/2019			Deposit	254.14	34,607.76
Deposit	07/22/2019			Deposit	1 495.51	36,103.27
Deposit	07/23/2019			Deposit	2 795 10	38.898.37
Deposit	07/24/2019			Deposit	336 79	39.235.16
Deposit	07/24/2019			Deposit	160 00	39,395,16
Deposit	07/24/2019			Deposit	589.51	39,984.67
Deposit	07/24/2019		ICDS	Deposit	-7.35	39,977.32
Check	07/25/2019	debit	USFS	Denosit	1,284.21	41,261.53
Deposit	61.07/57/70			Denosit	159.00	41,420.53
Deposit	07/26/2019	14144	Kookson Joogiaka	Beturned Check	-60.38	41,360.15
Invoice	07/27/2019	74741	Keeliieli Jacqueiyii	Returned Check	-82.75	41,277.40
Invoice	07/2//2019	74741	Keehnell Jacqueiyii	Returned Check	-17.29	41,260.11
Invoice	07/27/2019	/4/41	Disapprol	Office Phone	-62.56	41,197.55
Check	07/29/2019	debit	KillyCellilai	Deposit	376.58	41,574.13
Deposit	0110112010				633 30	11 674 13
Total El Dorado Checking	Checking				02.220	41,074.10
Total Bank Accounts	<i>n</i>				622.20	41,574.13
					622.20	41,574.13

River Pines Dept. Report

July 1 - July 30, 2019

Water Production/Sold

Well 2: 695,300 gallons

Total Produced: 1,356,088 gallons

Well 3R: 617,800 gallons

Total Sold: 798,414 gallons

Well 6R: 42,988 gallons

Unaccounted Loss: 41%

Regulatory Compliance Specialist-

 Completed monthly reporting for water and wastewater. Including No Spill Report to CIWQS

Wastewater-

- Influent flow 1,089,500 gallons. Effluent Discharged 671,200 gallons.
- Completed and began sampling the new monitoring wells on a quarterly basis.
- Continue to monitor collection system and run wastewater plant.

Water-

- Completed all regulatory sampling.
- Staff continues to operate Wells 2 / 3R and 6R facilities
- Completed a rebuild on pressure reducing valve which supplies sample slow water to the CL17 analyzer
- Assisted Cooper Control's instrumentation technician in completing the calibrations of Wells 2, 3R, and 6R meters and 6R chart recorder.

Distribution-

- Routine flushing
- Service line leak repair on Fern Ave (3gpm)

Prepared by: Andrea Hinton, Regulatory Specialist

Reviewed by: Rick Ferriera, Operations Manager



22900 Canyon Ave., PO BOX 70, River Pines, CA 95675 Phone: (209) 245-6723 Fax: (209) 245-5710 Email: RPPUD@RPPUD.org

AGENDA ITEM – 8B

GENERAL MANAGER'S REPORT

For the Month of: July/August 2019

1. KASL Engineering completed and submitted requested maps to state for construction project. KASL invoice - \$1,350 approximately.

2. Working on District Policy for new State law regarding individual water

limitations to go into effect January 2020.

3. Working on setup for emergency phone tree. Resending permission slips in next billing to those who did not respond.

4. Weekly Bank Deposits

- 5. Monthly Billing & Monthly Late Notices
- 6. Monthly 48 Hour Notices
- 7. Updated Website
- 8. Agenda & Packets

Will be in the River Pines Office – September 16th through September 20th

THIS INDEPENDENT CONTRACT AGREEMENT DATED – AUGUST 21, 2019

River Pines Public Utility District (Client) 22900 Canyon Ave. River Pines, CA 95675

AND

Gisele Wurzburger (Contractor)
78 Dorsey Lane
Coleville, CA 96170

BACKGROUND:

The Client is of the opinion that the Contractor has the necessary qualifications, experience and abilities to provide service to the Client.

The Contactor is agreeable to providing such services to the Client on the terms and conditions set out in this Agreement.

IN CONSIDERATION OF the matters described above and the mutual benefits and obligations set forth in this Agreement, the receipt and sufficiency of which consideration is hereby acknowledged, the Client and the Contractor (individually the "Party" and collectively the "Parties" to this Agreement) agree as follows:

Services Provided:

- a. The Client herby agrees to engage the Contractor to provide services (the "Services") consisting of: REMOTE BOARD CLERK
- b. The Services will also include any other tasks which the Parties may agree on. The Contractor hereby agrees to provide such Service to the Client: DOCUMENTS NECESSARY TO ASSIST WITH THE COMPLETION OF THE AGENDA PACKET, COMPLETED AGENDA PACKETS SUBMITTED TO BOARD FOR SAID MEETING.

Terms of Agreement:

The term of this Agreement (the "Term") will begin on the date of this Agreement and will remain in full force and effect until December 31, 2019 or June 30, 2020, subject to earlier termination as provided in this Agreement. The Terms of this Agreement may be extended by mutual written agreement to the other Party. In the event either Party chooses to terminate this Agreement prior to June 30, 2019, that Party will be required to provide at least 30 days' notice to the other Party.

Compensation:

For the services rendered by the Contractor as required by this Agreement, the Client will provide compensation "the Compensation") to the Contractor at the rate of \$300.00 per month.

The Compensation will be payable, while this Agreement is in force, according to the following payment terms: Pay upon completion of Monthly Minutes.

The Contractor will not be reimbursed for expenses incurred by the Contractor in connection with providing the Agenda and Minutes of said meetings.

Confidentiality:

The Contractor agrees that it will not disclose, divulge, reveal, report or use, for the purpose, any Confidential Information which the Contractor has obtained, except as authorized by the Client. The obligation will survive the expiation or termination of this Agreement and will continue indefinitely.

Indemnification:

The Client agrees to hold the Contractor hold harmless for any loss or damage for services provided under this Agreement.

IN WITNESS WHEREOF the Parties have duly affixed their signatures under hand and seal on this 20th day of February 2019.

River Pines Public Utility	District
Signed:	
Chairman	
Signed:	
Gisele Wurzburger	





Wells

Pat Dunn <pat.dunn@nv5.com>

Wed. Jul 31, 2019 at 4:00 PM

To: Candi Bingham <rppud@riverpinespud.org>

Cc: Jerry Goshorn <jgoshorn@amadorwater.org>, Rick Ferriera <RFerriera@amadorwater.org>

Candi:

For the River Pines WWTP, the ground water is dominated by fracture flow beneath placer diggings deposits. Water levels do vary across the site with short water column in MW-2. All wells did develop to reasonable degree for this setting and could be sampled using standard sampling practices. I have looked at the installation information again along with the water quality data from the three new wells.

The installations and water quality results do not warrant a delay in Cascade's payment. I had a concern due to the oil leak at MW-3. The laboratory oil and grease analysis was non-detect. So no concern is warranted.

Other water quality is summarized as follows which indicates the potential impacts from WWTP the facility: a) alkalinity is similar for all three wells with Nitrate as non-detect, b) metal results are similar, c) chloride and TDS elevated for MW-2, d) elevated for all wells are total coliforms 430 to >1600. Fecal coliforms found in MW-2. Elevated coliform is concerning for this site.

Survey information will be available soon in order to assess ground water elevations and flow direction along with the coliform source areas. A chlorination development program for the monitoring wells prior to sampling next time appears warranted.

Call or email with questions.

Sincerely,

Pat Dunn, P.G., C.Hg.

Cell 916-221-0012

[Quoted text hidden]

Cross- Connection Control Program

Backflow Prevention Packet

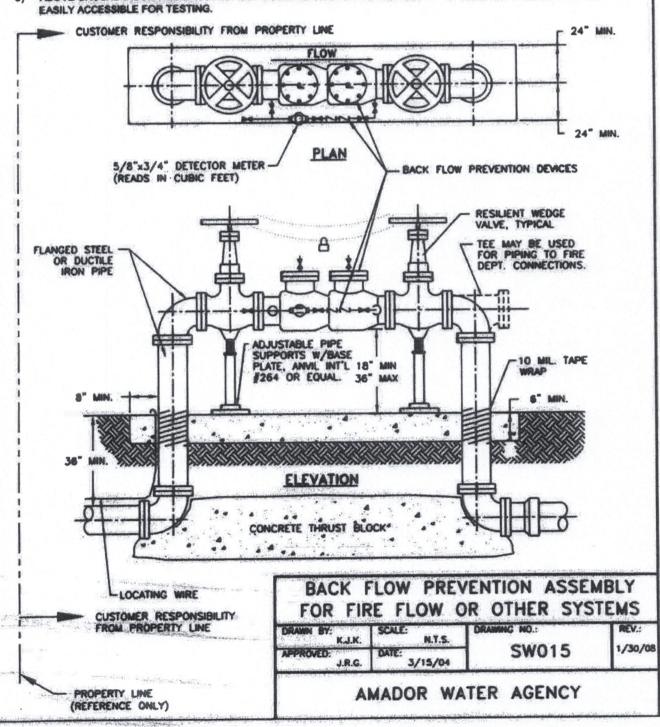
Hazard Assessment Form1	
Backflow Schematics	2-3
List of Certified Testers	4
Title 17	.5-10

AMADOR WATER AGENCY CROSS-CONNECTION CONTROL HAZARD ASSESMENT QUESTIONAIRE

CUSTOMER INFORMA	TION (PLEASE PRINT LE	EGIBLY)
Nome (c):	Account Number:	
Customer Name(s):		
ervice Address:		
egal Owners(s):	APN or Lot#	Phone #
	ESTIONAIRE	
1. Who is completing this questionnaire? Legal Own	ner 🗆 Renter 🚨	Other
2. Is this property already protected with a Backflow A	ssembly Device?	Yes No
3. Is there a business on the property?		Yes □ No
If yes, pleas indicate the name and type of business	(e.g. hardware store, pr	rofessional office etc.)
Does (or will) this commercial property have a sprinkler sy	stem for landscaping? [☐ Yes ☐ No
Please indicate if any of the following activities occur (or was check all that apply)	viii occur / ac your place	0.243
☐ Medical/ Dental/ Mortuary Services		
☐ Manufacturing; Type:		
☐ Chemical Handling; Type: ☐ Does building system utilize pumps, compressors, o	r compound gas	
Photo or Printing Services		
☐ Other Biological, or Chemical Processing:		
source of water for any use? Yes No i.e: Untreated Water from the Amador Canal or lone (Check this box if you have, or are applying Private Well. Pumped supply from Pond, Spring, Canal, or Cree	for, a raw water service	a)
Do you have (or plan to have) an auxiliary fire fight		operty? Yes No
6. Do you have (or plan to) a solar water heating sys	stem?	☐ Yes ☐ No
If yes, the unit must have a double wall heat exch	nanger. Use of Glycol m	ust be non hazardous.
Management and the second of t		□ _{Yes} □ No
7. Do you utilize (or plan to utilize) a booster system f	CERTIFICATION	— ies — no
I/We hereby certify that I/We am/are the Owner(s) foregoing is true and correct to the best of my/our Know	-	other of the above-identified Parcel, and the
Signature	Signature	•
Print Name	Print Name	

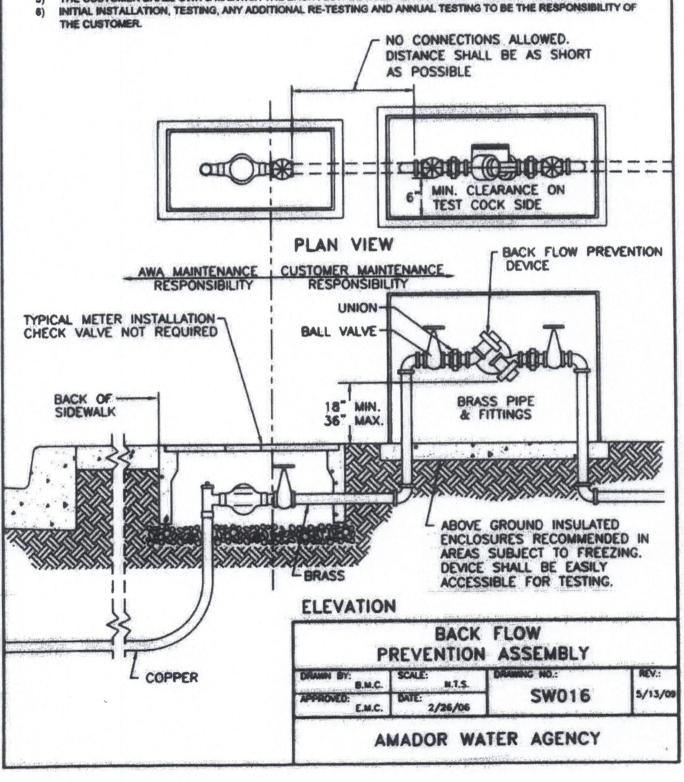
NOTES:

- 1) ALL PROPERTY HAVING A SECOND SOURCE OF WATER, SUCH AS A WELL OR RAW IRRIGATION WATER, SHALL HAVE AN APPROVED BACK FLOW PREVENTION ASSEMBLY INSTALLED ON THE PROPERTY SIDE OF AND ADJACENT TO THE WATER METER. WHERE CONSTRUCTION OR EQUIPMENT LOCATION PRESENT CITING PROBLEMS FOR THE ABOVE NOTED ASSEMBLY, A DEVIATION MAY BE GRANTED, PROVIDING SUCH REQUEST IS MADE IN WRITING PRIOR TO INSTALLATION OF THE ASSEMBLY.
- 2) NO TEES, TAPS, OUTLETS OR OTHER CONNECTIONS ARE ALLOWED ON THE AMADOR WATER AGENCY ('AGENCY') SIDE OF THE ASSEMBLY. THE BACK FLOW PREVENTION ASSEMBLY SHALL BE INSTALLED AS CLOSE AS PRACTICAL TO THE MAIN AND SHALL NOT BE INSTALLED BELOW GRADE.
- ALL BACK FLOW PREVENTION DEVICES SHALL CONFORM TO THE LATEST REVISED CALIFORNIA DEPARTMENT OF HEALTH SERVICES' APPROVED LIST FOR CROSS-CONNECTION.
- 4) THE TYPE OF DEVICE (REDUCED PRESSURE PRINCIPAL ASSEMBLY OR DOUBLE CHECK/DETECTOR ASSEMBLY) SHALL BE DETERMINED BY THE AGENCY.
- 5) THE CUSTOMER SHALL OWN & MAINTAIN THE BACK FLOW DEVICE AND ALL PIPING FROM PROPERTY LINE.
- 8) INITIAL INSTALLATION, TESTING, ANY ADDITIONAL RE-TESTING AND ANNUAL TESTING TO BE THE RESPONSIBILITY OF
- 7) VALVE REQUIRED AT MAIN PER STANDARD DETAIL SW004.
- 8) ABOVE GROUND INSULATED ENCLOSURES RECOMMENDED IN AREAS SUBJECT TO FREEZING. DEVICE SHALL BE



NOTES:

- ALL PROPERTY HAVING A SECOND SOURCE OF WATER, SUCH AS A WELL OR RAW IRRIGATION WATER, SHALL HAVE AN APPROVED BACK FLOW PREVENTION ASSEMBLY INSTALLED ON THE PROPERTY SIDE OF AND ADJACENT TO THE WATER METER. WHERE CONSTRUCTION OR EQUIPMENT LOCATION PRESENT CITING PROBLEMS FOR THE ABOVE NOTED ASSEMBLY, A DEVIATION MAY BE GRANTED, PROVIDING SUCH REQUEST IS MADE IN WRITING PRIOR TO INSTALLATION OF THE ASSEMBLY.
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- 5) THE CUSTOMER SHALL OWN & MAINTAIN THE BACK FLOW DEVICE AND ALL PIPING FROM CUSTOMER METER.



CALIFORNIA STATE-CERTIFIED BACKFLOW TESTERS 2019

Tom Bunting P.O. Box 144 Sutter Creek, CA 95685-1585 Not local- existing customers only)	All Pro Backflow, Inc. Jon Lotito / Brian Rohl PO Box 2193 Folsom, CA 95763	Jeff Shortridge 13807 North Star Court Sutter Creek, CA
Business: 209-418-5086 tom_bunting@att.net	Business: 916-276-7162 Fax: 916-588-4969 service@allprobackflowinc.com	Business: 209-296-4797 Cell: 209-304-6840 6shortridge@gmail.com
Timothy Voss 419 Broadway Jackson, CA 95642 Business: 209-245-4073	Dan Scott 4300 82 nd Street, Unit I Sacramento, CA 95826 Business: 916-739-0544 Fax: 916-739-0545 Backtec1@sbcglobal.net	Garett Walker PO Box 1026 Angels Camp, CA 95222 Business: 209-736-9540 Cell: 209-768-9550
AAA Backflow (Jordan Lee) 4949 East Nadotti Stockton, CA 95215 Business: 209-931-5253 Cell:209-405-0641 Fax: 209-931-1916 aaabackflow@comcast.net	Jeff Larsen 391 Alpen Rose Way Galt, CA 95632 Business: 209-639-2921 Fax: 209-745-5043 jeffsbackflowservice@gmail.com	Stead Backflow Bryant Bogren 2715 W. Kettleman Lane, Suite 203-321 Lodi, CA 95242 Business: 1-800-640-5171 Cell: 209-327-3900 Fax: 209-340-1850 Steadbackflow@gmail.com
LeDoux Backflow Testing Services Stephen LeDoux PO Box 195 Orangevale, CA 95662 Business: 916-826-8202 www.LeDouxBackflow.com	M.D. Prock Backflow Services 3766 Calderwood Road Shingle Springs, CA 95682 Cell: 530-400-1748	The Backflow Guy, Inc Peter Weiss / Rodney Andrade 305 Vineyard Town Center #353 Morgan Hill, CA 95037 Business: 877-384-3489 Cell: 408-500-2373 peter@thebackflowguy.com
River City Fire Equipment Co., Inc. Matthew Spellman Business: 800-223-1995 Cell: 916-952-7698 Fax: 916-374-0812	Douglas S. Gillen 2691 Paymaster Trail Cool, CA 95614 Cell: 530-217-8431 dgillen@coolandscapes.com	Larry's Backflow 1031 Palomino St. Manteca, CA 95336 Business: 209-239-7263 Cell: 209-404-3433 Fax: 209-239-3303 larrysbackflow@verizon.net

TITLE 17

DIVISION 1. STATE DEPARTMENT OF HEALTH SERVICES CHAPTER 5. SANITATION (ENVIRONMENTAL) GROUP 4. DRINKING WATER SUPPLIES ARTICLE 1. GENERAL

§7583. Definitions.

In addition to the definitions in Section 4010.1 ¹of the Health and Safety Code, the following terms are defined for the purpose of this Chapter:

- (a) "Approved Water Supply" is a water supply whose potability is regulated by a State of local health agency.
- (b) "Auxiliary Water Supply" is any water supply other than that received from a public water system.
- (c) "Air-gap Separation (AG)" is a physical break between the supply line and a receiving vessel.
- (d) "AWWA Standard" is an official standard developed and approved by the American Water Works Association (AWWA).
- (e) "Cross-Connection" is an unprotected actual or potential connection between a potable water system used to supply water for drinking purposes and any source or system containing unapproved water or a substance that is not or cannot be approved as safe, wholesome, and potable. By-pass arrangements, jumper connections, removable sections, swivel or changeover devices, or other devices through which backflow could occur, shall be considered to be crossconnections.
- (f) "Double Check Valve Assembly (DC)" is an assembly of at least two independently acting check valves including tightly closing shut-off valves on each side of the check valve assembly and test cocks available for testing the watertightness of each check valve.
- (g) "Health Agency" means the California Department of Health Services, or the local health officer with respect to a small water system.
 - (h) "Local Health Agency" means the county or city health authority.
- (i) "Reclaimed Water" is a wastewater which as a result of treatment is suitable for uses other than potable use.
- (j) "Reduced Pressure Principle Backflow Prevention Device (RP)" is a backflow preventer incorporating not less than two check valves, an automatically operated differential relief valve

¹ Section 4010.1 has been recodified to 116275. OAL has been notified of this by request for a "change without regulatory effect".

located between the two check valves, a tightly closing shut-off valve on each side of the check valve assembly, and equipped with necessary test cocks for testing.

- (k) "User Connection" is the point of connection of a user's piping to the water supplier's facilities.
 - (1) "Water Supplier" is the person who owns or operates the public water system.
 - (m) "Water User" is any person obtaining water from a public water supply.

§7584. Responsibility and Scope of Program.

The water supplier shall protect the public water supply from contamination by implementation of a cross-connection control program. The program, or any portion thereof, may be implemented directly by the water supplier or by means of a contract with the local health agency, or with another agency approved by the health agency. The water supplier's cross-connection control program shall for the purpose of addressing the requirements of Sections 7585 through 7605 include, but not be limited to, the following elements:

- (a) The adoption of operating rules or ordinances to implement the cross-connection program.
- (b) The conducting of surveys to identify water user premises where cross-connections are likely to occur,
- (c) The provisions of backflow protection by the water user at the user's connection or within the user's premises or both,
- (d) The provision of at least one person trained in cross-connection control to carry out the cross-connection program,
 - (e) The establishment of a procedure or system for testing backflow preventers, and
 - (f) The maintenance of records of locations, tests, and repairs of backflow preventers.

§7585. Evaluation of Hazard.

The water supplier shall evaluate the degree of potential health hazard to the public water supply which may be created as a result of conditions existing on a user's premises. The water supplier, however, shall not be responsible for abatement of cross-connections which may exist within a user's premises. As a minimum, the evaluation should consider: the existence of cross-connections, the nature of materials handled on the property, the probability of a backflow occurring, the degree of piping system complexity and the potential for piping system modification. Special consideration shall be given to the premises of the following types of water users:

(a) Premises where substances harmful to health are handled under pressure in a manner which could permit their entry into the public water system. This includes chemical or biological process waters and water from public water supplies which have deteriorated in sanitary quality.

- (b) Premises having an auxiliary water supply, unless the auxiliary supply is accepted as an additional source by the water supplier and is approved by the health agency.
- (c) Premises that have internal cross-connections that are not abated to the satisfaction of the water supplier or the health agency.
- (d) Premises where cross-connections are likely to occur and entry is restricted so that cross-connection inspections cannot be made with sufficient frequency or at sufficiently short notice to assure that cross-connections do not exist.
- (e) Premises having a repeated history of cross-connections being established or reestablished.

§7586. User Supervisor.

The health agency and water supplier may, at their discretion, require an industrial water user to designate a user supervisor when the water user's premises has a multipiping system that convey various types of fluids, some of which may be hazardous and where changes in the piping system are frequently made. The user supervisor shall be responsible for the avoidance of cross-connections during the installation, operation and maintenance of the water user's pipelines and equipment.

ARTICLE 2. PROTECTION OF WATER SYSTEM

§7601. Approval of Backflow Preventers.

Backflow preventers required by this Chapter shall have passed laboratory and field evaluation tests performed by a recognized testing organization which has demonstrated their competency to perform such tests to the Department.

§7602. Construction of Backflow Preventers.

- (a) Air-gap Separation. An Air-gap separation (AG) shall be at least double the diameter of the supply pipe, measured vertically from the flood rim of the receiving vessel to the supply pipe; however, in no case shall this separation be less than one inch.
- (b) Double Check Valve Assembly. A required double check valve assembly (DC) shall, as a minimum, conform to the AWWA Standard C506-78 (R83) adopted on January 28, 1978 for Double Check Valve Type Backflow Preventive Devices which is herein incorporated by reference.
- (c) Reduced Pressure Principle Backflow Prevention Device. A required reduced pressure principle backflow prevention device (RP) shall, as a minimum, conform to the AWWA Standard C506-78 (R83) adopted on January 28, 1978 for Reduced Pressure Principle Type Backflow Prevention Devices which is herein incorporated by reference.

§7603. Location of Backflow Preventers.

(a) Air-gap Separation. An air-gap separation shall be located as close as practical to the user's connection and all piping between the user's connection and the receiving tank shall be entirely visible unless otherwise approved in writing by the water supplier and the health agency.

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LEGAL ALERTS | OCT 03, 2018

New Restrictions on Residential Water Service Discontinuation in California

SB 998 Will Require Written Policies, Detailed Notices and Alternative Payment Options



There will be new restrictions on residential water service discontinuation when customers are delinquent in paying their water bills under Senate Bill 998, signed last week by California Gov. Jerry Brown. The legislation will impact existing practices, policies and procedures

relating to delinquent accounts and discontinuation of water service by retail water purveyors.

The new law applies to all urban and community water systems, public or private, that provide water to more than 200 service connections. For water systems regulated by the Public Utilities Commission, or those supplying water to more than 3,000 customers annually, the new requirements will go into effect on Feb. 1, 2020. For any other water systems with more than 200 service connections, the new requirements will go into effect April 1, 2020.

Among other things, SB 998 mandates:

- Water systems must adopt written discontinuation policies that are available in English, Spanish, Chinese, Tagalog, Vietnamese, Korean and any other language spoken by 10 percent or more people within the system's service area. The policies must contain certain information, and be posted on the water system's website.
- Water systems may not discontinue residential water service due to delinquent payment until payments are delinquent for at least 60 days. After that time, the water system must attempt to provide notice to customers by telephone or in writing, and provide information about appeals, extensions and alternative repayment options.
- Water systems may not discontinue residential water service if all of the following take place: 1.) a primary care provider certifies that the discontinuation of water service will pose a serious or potentially fatal threat to a resident, 2.) the customer demonstrates inability to pay and 3.) the customer is willing to enter into an alternative payment arrangement. A customer can demonstrate an inability to pay based on the receipt of certain

People



Nicholaus W. Norvell ASSOCIATE (619) 525-1380

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Our Perspective

Water

- public assistance by someone in the household, or a declaration from the customer that the household is below 200 percent of the federal poverty level.
- Water systems must limit certain low-income customers' reconnection fees to no more than \$50 during regular business hours, and \$150 during nonregular hours.
- Water systems must attempt to provide notice to renters and mobile home residents that their service may be discontinued due to delinquent payments by their landlords, and that the residents have the right to become customers of the water system without paying the past-due amounts on the landlords' accounts.
- Water systems must annually post on their websites the number of times the system has discontinued service due to inability to pay.

These new rules, and others contained in SB 998, are in addition to existing discontinuation of service requirements that apply to special districts that provide retail water service under Government Code section 60370, et seq.

In light of SB 998, water systems should carefully evaluate their existing policies and procedures relating to delinquent accounts and discontinuation of water service, and update any necessary policies, procedures, ordinances or administrative codes to ensure compliance with the new requirements.

If you have any questions about SB 998 and how it may impact your agency, please contact the author of this Legal Alert listed to the right in the firm's Special Districts practice group, or your BB&K attorney.

Please feel free to share this Legal Alert or subscribe by clicking here. Follow us on Facebook @BestBestKrieger and on Twitter @BBKlaw.

Disclaimer: BB&K Legal Alerts are not intended as legal advice. Additional facts or future developments may affect subjects contained herein. Seek the advice of an attorney before acting or relying upon any information in this communiqué.





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SB-998 Discontinuation of residential water service: urban and community water systems. (2017-2018)



Date Published: 09/28/2018 09:00 PM

Senate Bill No. 998

CHAPTER 891

An act to add Chapter 6 (commencing with Section 116900) to Part 12 of Division 104 of the Health and Safety Code, relating to water.

[Approved by Governor September 28, 2018. Filed with Secretary of State September 28, 2018.]

LEGISLATIVE COUNSEL'S DIGEST

SB 998, Dodd. Discontinuation of residential water service: urban and community water systems.

Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Existing law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes.

Under existing law, the Public Utilities Commission has regulatory authority over public utilities, including water corporations. Existing law requires certain notice to be given before a water corporation, public utility district, municipal utility district, or a municipally owned or operated public utility furnishing water may terminate residential service for nonpayment of a delinquent account, as prescribed.

This bill would require an urban and community water system, defined as a public water system that supplies water to more than 200 service connections, to have a written policy on discontinuation of water service to certain types of residences for nonpayment available in prescribed languages. The bill would require the policy to include certain components, be available on the system's Internet Web site, and be provided to customers in writing, upon request. The bill would provide for enforcement of these provisions, including making a violation of these provisions punishable by a civil penalty issued by the board in an amount not to exceed \$1,000 for each day in which the violation occurs, and would require the enforcement moneys collected by the board to be deposited in the Safe Drinking Water Account. The bill would prohibit an urban and community water system from discontinuing residential service for nonpayment until a payment by a customer has been delinquent for at least 60 days. The bill would require an urban and community water system to contact the customer named on the account and provide the customer with the urban and community water system's policy on discontinuation of residential service for nonpayment no less than 7 business days before discontinuation of residential service, as prescribed.

This bill would prohibit residential service from being discontinued under specified circumstances. The bill would require an urban and community water system that discontinues residential service to provide the customer with information on how to restore service. The bill would require an urban and community water system to waive interest charges on delinquent bills for, and would limit the amount of a reconnection of service fee imposed on, a residential customer who demonstrates, as prescribed, to the urban and community water system household income below 200% of the federal poverty line. The bill would require an urban and community water system that furnishes individually metered residential service to residential occupants of a detached single-family dwelling, a multiunit structure, mobilehome park, or permanent residential structure in a labor camp, and that the owner, manager, or operator of the dwelling, structure, or park is the customer of record, to make every good faith effort to inform the residential occupants by written notice that service will be terminated and that the residential occupants have the right to become customers, as specified. The bill would require an urban and community water system to report the number of annual discontinuations of residential service for inability to pay on its Internet Web site and to the board, and the bill would require the board to post on its Internet Web site the information reported. The bill would require an urban water supplier, as defined, or an urban and community water system regulated by the commission, to comply with the bill's provisions on and after February 1, 2020, and any other urban and community water system to comply with the bill's provisions on and after April 1, 2020. The bill would provide that the provisions of the bill are in addition to the provisions in existing law duplicative of the bill and that where the provisions are inconsistent, the provisions described in the bill apply.

Vote: majority Appropriation: no Fiscal Committee: yes Local Program: no

THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. The Legislature finds and declares as follows:

- (a) All Californians have the right to safe, accessible, and affordable water as declared by Section 106.3 of the Water Code.
- (b) It is the intent of the Legislature to minimize the number of Californians who lose access to water service due to inability to pay.
- (c) Water service discontinuations threaten human health and well-being, and have disproportionate impact on infants, children, the elderly, low-income families, communities of color, people for whom English is a second language, physically disabled persons, and persons with life-threatening medical conditions.
- (d) When there is a delinquent bill, all Californians, regardless of whether they pay a water bill directly, should be treated fairly, and fair treatment includes the ability to contest a bill, seek alternative payment schedules, and demonstrate medical need and severe economic hardship.
- (e) The loss of water service causes tremendous hardship and undue stress, including increased health risks to vulnerable populations.
- (f) It is the intent of the Legislature that this act provide additional procedural protections and expand upon the procedural safeguards contained in the Public Utilities Code and Government Code as of January 1, 2018, relating to utility service disconnections.
- **SEC. 2.** Chapter 6 (commencing with Section 116900) is added to Part 12 of Division 104 of the Health and Safety Code, to read:

CHAPTER 6. Discontinuation of Residential Water Service

116900. This chapter shall be known, and may be cited, as the Water Shutoff Protection Act.

116902. For the purposes of this chapter, the following definitions apply:

- (a) "Board" means the State Water Resources Control Board.
- (b) "Public water system" has the same meaning as defined in Section 116275.
- (c) "Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.
- (d) "Urban and community water system" means a public water system that supplies water to more than 200 service connections.
- (e) "Urban water supplier" has the same meaning as defined in Section 10617 of the Water Code.
- **116904.** (a) An urban water supplier not regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020.
- (b) An urban and community water system regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. The urban and community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform with this chapter.

- (c) An urban and community water system not described in subdivision (a) or (b) shall comply with this chapter on and after April 1, 2020.
- **116906.** (a) An urban and community water system shall have a written policy on discontinuation of residential service for nonpayment available in English, the languages listed in Section 1632 of the Civil Code, and any other language spoken by at least 10 percent of the people residing in its service area. The policy shall include all of the following:
- (1) A plan for deferred or reduced payments.
- (2) Alternative payment schedules.
- (3) A formal mechanism for a customer to contest or appeal a bill.
- (4) A telephone number for a customer to contact to discuss options for averting discontinuation of residential service for nonpayment.
- (b) The policy shall be available on the urban and community water system's Internet Web site, if an Internet Web site does not exist, the urban and community water system shall provide the policy to customers in writing, upon request.
- (c) (1) The board may enforce the requirements of this section pursuant to Sections 116577, 116650, and 116655. The provisions of Section 116585 and Article 10 (commencing with Section 116700) of Chapter 4 apply to enforcement undertaken for a violation of this section.
- (2) All moneys collected pursuant to this subdivision shall be deposited in the Safe Drinking Water Account established pursuant to Section 116590.
- **116908.** (a) (1) (A) An urban and community water system shall not discontinue residential service for nonpayment until a payment by a customer has been delinquent for at least 60 days. No less than seven business days before discontinuation of residential service for nonpayment, an urban and community water system shall contact the customer named on the account by telephone or written notice.
- (B) When the urban and community water system contacts the customer named on the account by telephone pursuant to subparagraph (A), it shall offer to provide in writing to the customer the urban and community water system's policy on discontinuation of residential service for nonpayment. An urban and community water system shall offer to discuss options to avert discontinuation of residential service for nonpayment, including, but not limited to, alternative payment schedules, deferred payments, minimum payments, procedures for requesting amortization of the unpaid balance, and petition for bill review and appeal.
- (C) When the urban and community water system contacts the customer named on the account by written notice pursuant to subparagraph (A), the written notice of payment delinquency and impending discontinuation shall be mailed to the customer of the residence to which the residential service is provided. If the customer's address is not the address of the property to which residential service is provided, the notice also shall be sent to the address of the property to which residential service is provided, addressed to "Occupant." The notice shall include, but is not limited to, all of the following information in a clear and legible format:
- (i) The customer's name and address.
- (ii) The amount of the delinquency.
- (iii) The date by which payment or arrangement for payment is required in order to avoid discontinuation of residential service.
- (iv) A description of the process to apply for an extension of time to pay the delinquent charges.
- (v) A description of the procedure to petition for bill review and appeal.
- (vi) A description of the procedure by which the customer may request a deferred, reduced, or alternative payment schedule, including an amortization of the delinquent residential service charges, consistent with the written policies provided pursuant to subdivision (a) of Section 116906.
- (2) If the urban and community water system is unable to make contact with the customer or an adult occupying the residence by telephone, and written notice is returned through the mail as undeliverable, the urban and community water system shall make a good faith effort to visit the residence and leave, or make other arrangements for placement in a conspicuous place of, a notice of imminent discontinuation of residential service

for nonpayment and the urban and community water system's policy for discontinuation of residential service for nonpayment.

- (b) If an adult at the residence appeals the water bill to the urban and community water system or any other administrative or legal body to which such an appeal may be lawfully taken, the urban and community water system shall not discontinue residential service while the appeal is pending.
- **116910.** (a) An urban and community water system shall not discontinue residential service for nonpayment if all of the following conditions are met:
- (1) The customer, or a tenant of the customer, submits to the urban and community water system the certification of a primary care provider, as that term is defined in subparagraph (A) of paragraph (1) of subdivision (b) of Section 14088 of the Welfare and Institutions Code, that discontinuation of residential service will be life threatening to, or pose a serious threat to the health and safety of, a resident of the premises where residential service is provided.
- (2) The customer demonstrates that he or she is financially unable to pay for residential service within the urban and community water system's normal billing cycle. The customer shall be deemed financially unable to pay for residential service within the urban and community water system's normal billing cycle if any member of the customer's household is a current recipient of CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the customer declares that the household's annual income is less than 200 percent of the federal poverty level.
- (3) The customer is willing to enter into an amortization agreement, alternative payment schedule, or a plan for deferred or reduced payment, consistent with the written policies provided pursuant to subdivision (a) of Section 116906, with respect to all delinquent charges.
- (b) (1) If the conditions listed in subdivision (a) are met, the urban and community water system shall offer the customer one or more of the following options:
- (A) Amortization of the unpaid balance.
- (B) Participation in an alternative payment schedule.
- (C) A partial or full reduction of the unpaid balance financed without additional charges to other ratepayers.
- (D) Temporary deferral of payment.
- (2) The urban and community water system may choose which of the payment options described in paragraph (1) the customer undertakes and may set the parameters of that payment option. Ordinarily, the repayment option offered should result in repayment of any remaining outstanding balance within 12 months. An urban and community water system may grant a longer repayment period if it finds the longer period is necessary to avoid undue hardship to the customer based on the circumstances of the individual case.
- (3) Residential service may be discontinued no sooner than 5 business days after the urban and community water system posts a final notice of intent to disconnect service in a prominent and conspicuous location at the property under either of the following circumstances:
- (A) The customer fails to comply with an amortization agreement, an alternative payment schedule, or a deferral or reduction in payment plan for delinquent charges for 60 days or more.
- (B) While undertaking an amortization agreement, an alternative payment schedule, or a deferral or reduction in payment plan for delinquent charges, the customer does not pay his or her current residential service charges for 60 days or more.
- **116912.** An urban and community water system that discontinues residential service for nonpayment shall provide the customer with information on how to restore residential service.
- **116914.** (a) For a residential customer who demonstrates to an urban and community water system household income below 200 percent of the federal poverty line, the urban and community water system shall do both of the following:
- (1) Set a reconnection of service fee for reconnection during normal operating hours at fifty dollars (\$50), but not to exceed the actual cost of reconnection if it is less. Reconnection fees shall be subject to an annual adjustment for changes in the Consumer Price Index beginning January 1, 2021. For the reconnection of residential service

during nonoperational hours, an urban and community water system shall set a reconnection of service fee at one hundred fifty dollars (\$150), but not to exceed the actual cost of reconnection if it is less. Reconnection fees shall be subject to an annual adjustment for changes in the Consumer Price Index beginning January 1, 2021.

- (2) Waive interest charges on delinquent bills once every 12 months.
- (b) An urban and community water system shall deem a residential customer to have a household income below 200 percent of the federal poverty line if any member of the household is a current recipient of CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the customer declares that the household's annual income is less than 200 percent of the federal poverty level.
- **116916.** (a) This section applies if there is a landlord-tenant relationship between the residential occupants and the owner, manager, or operator of the dwelling.
- (b) If an urban and community water system furnishes individually metered residential service to residential occupants of a detached single-family dwelling, a multiunit residential structure, mobilehome park, or permanent residential structure in a labor camp as defined in Section 17008, and the owner, manager, or operator of the dwelling, structure, or park is the customer of record, the urban and community water system shall make every good faith effort to inform the residential occupants, by means of written notice, when the account is in arrears that service will be terminated at least 10 days prior to the termination. The written notice shall further inform the residential occupants that they have the right to become customers, to whom the service will then be billed, without being required to pay any amount which may be due on the delinquent account.
- (c) The urban and community water system is not required to make service available to the residential occupants unless each residential occupant agrees to the terms and conditions of service and meets the requirements of law and the urban and community water system's rules and tariffs. However, if one or more of the residential occupants are willing and able to assume responsibility for the subsequent charges to the account to the satisfaction of the urban and community water system, or if there is a physical means legally available to the urban and community water system of selectively terminating service to those residential occupants who have not met the requirements of the urban and community water system's rules and tariffs, the urban and community water system shall make service available to those residential occupants who have met those requirements.
- (d) If prior service for a period of time is a condition for establishing credit with the urban and community water system, residence and proof of prompt payment of rent or other credit obligation acceptable to the urban and community water system for that period of time is a satisfactory equivalent.
- (e) Any residential occupant who becomes a customer of the urban and community water system pursuant to this section whose periodic payments, such as rental payments, include charges for residential water service, where those charges are not separately stated, may deduct from the periodic payment each payment period all reasonable charges paid to the urban and community water system for those services during the preceding payment period.
- (f) In the case of a detached single-family dwelling, the urban and community water system may do any of the following:
- (1) Give notice of termination at least seven days prior to the proposed termination.
- (2) In order for the amount due on the delinquent account to be waived, require an occupant who becomes a customer to verify that the delinquent account customer of record is or was the landlord, manager, or agent of the dwelling. Verification may include, but is not limited to, a lease or rental agreement, rent receipts, a government document indicating that the occupant is renting the property, or information disclosed pursuant to Section 1962 of the Civil Code.
- **116918.** An urban and community water system shall report the number of annual discontinuations of residential service for inability to pay on the urban and community water system's Internet Web site, if an Internet Web site exists, and to the board. The board shall post on its Internet Web site the information reported.
- **116920.** (a) The Attorney General, at the request of the board or upon his or her own motion, may bring an action in state court to restrain by temporary or permanent injunction the use of any method, act, or practice declared in this chapter to be unlawful.
- (b) For an urban and community water system regulated by the Public Utilities Commission, the commission may bring an action in state court to restrain by temporary or permanent injunction the use by an urban and

community water system regulated by the commission of any method, act, or practice declared in this chapter to be unlawful.

116922. All written notices required under this chapter shall be provided in English, the languages listed in Section 1632 of the Civil Code, and any other language spoken by 10 percent or more of the customers in the urban and community water system's service area.

116924. Where provisions of existing law are duplicative of this chapter, compliance with one shall be deemed compliance with the other. Where those provisions are inconsistent, the provisions of this chapter shall apply. Nothing in this chapter shall be construed to limit or restrict the procedural safeguards against the disconnection of residential water service existing as of December 31, 2018.

116926. This chapter does not apply to the termination of a service connection by an urban and community water system due to an unauthorized action of a customer.

Persons in Househol d	4	8 Contig	uous Stat	es and D	.C. Pover	ty Guideli	nes (Annu	al)
	100%	133%	138%	150%	200%	250%	300%	400%
1	\$12,49 0	\$16,61 2	\$17,23 6	\$18,73 5	\$24,98 0	\$31,225	\$37,470	\$49,960
2	\$16,91 0	\$22,49 0	\$23,33 6	\$25,36 5	\$33,82 0	\$42,275	\$50,730	\$67,640
3	\$21,33 0	\$28,36 9	\$29,43 5	\$31,99 5	\$42,66 0	\$53,325	\$63,990	\$85,320
4	\$25,75 0	\$34,24 8	\$35,53 5	\$38,62 5	\$51,50 0	\$64,375	\$77,250	\$103,00 0
5	\$30,17 0	\$40,12 6	\$41,63 5	\$45,25 5	\$60,34 0	\$75,425	\$90,510	\$120,68 0
6	\$34,59 0	\$46,00 5	\$47,73 4	\$51,88 5	\$69,18 0	\$86,475	\$103,77 0	\$138,36 0
7	\$39,01 0	\$51,88 3	\$53,83 4	\$58,51 5	\$78,02 0	\$97,525	\$117,03 0	\$156,04 0
8	\$43,43 0	\$57,76 2	\$59,93 3	\$65,14 5	\$86,86 0	\$108,57 5	\$130,29 0	\$173,52 0
Add \$4,320 fo	r each per	son over 8						

Federal Poverty Level