SMALL WATER SYSTEM 2017 ANNUAL REPORT TO THE DRINKING WATER PROGRAM FOR YEAR ENDING DECEMBER 31, 2017

[Section 116530 Health & Safety Code]

WATER SYSTEM INFORMA	WATER SYSTEM INFORMATION				
Water System No.:	CA2300764				
Water System Name:	ANDERSON VALLEY HIGH SCHOOL				
Water System Classification:	Nontransient Noncommunity Water System				
Water System Ownership (See descriptions below):	Local Government ▼				
Physical location: (address line 1, address line 2, city, zip)	18200 MOUNTAIN VIEW ROAD P.O. BOX 457 (DISTRICT OFFICE) BOONVILLE 95415				
General Office Phone: (with area code)	707-895-3774				
Web site address:	http://www.avusd.k12.ca.us/Page/1				

Water System Ownership Descriptions:

- Local Government: e.g., city, county, or special district, local school district, junior colleges, county or community parks, etc.
- State or Federal Government: e.g., state or national park, BLM, USFS and COE campgrounds and recreation facilities, state hospitals, State universities and colleges, California Veterans Home, County or District Fairs and Expositions, Caltrans rest stop, military base, other state or federal facility
- Privately owned, non-PUC-regulated (Community Water System): e.g., mobile home park, apartment or condominium
- Privately owned business (non-community): e.g., church, private school, restaurant, amusement park, RV park/campground, motel, ranch/farm, factory, other business establishment



ONLY FOR COMMUNITY WATER SYSTEMS

Your water system classification is: Nontransient Noncommunity Water System

If you have questions about completing this section of the report, please contact the Program Liaison Unit at DDW-PLU@waterboards.ca.gov or call (916) 449-5158.

CERTIFICATION FOR REDUCTION OF ANNUAL FEES FOR PUBLIC WATER SYSTEMS SERVING DISADVANTAGED COMMUNITY (DAC) \bigcirc

■ I certify under penalty of perjury under the laws of the State of California as a duly authorized representative of the public water system for which this document is being submitted that the foregoing is true and correct: the public water system for which this report is being submitted served a disadvantaged community (as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations) for the year in which this report is applicable, and, if requested to do so by the State Board, will provide documentation to the State Board upon request, which may include an income survey, that the public water system served a disadvantaged community during the time period for which this report applies.

If you checked the box above, have you previously submitted a written request with documentation for DAC status? If not, please follow this **LINK** for instructions on how to submit a request. —Pick one—•

REPORT SUBMITTED BY: 3					
Note: Your name and title, email obtained through the Public Reco	address, and work phone number are disclosable report information that may be ords Act.				
Name: Sheila Leighton					

Title:	Administrative Assistant, District Office
Work phone:	707-895-3774
Cell phone:	
Email address:	sleighton@avpanthers.org
COMMENTS: ?	

1.	Public	Water	System	Contacts	②

Click here to learn how to Modify, Add and Delete Contacts in the table below.

IMPORTANT: Each water system must have one and only one Administrative Contact AND one and only one Financial Contact. The same person may be both the Administrative and Financial Contacts.

Please provide an email address for the Administrative Contact as most email communication, particularly email blasts, from the Division of Drinking Water will be sent to the email address of the Administrative Contact.

PHONE TYPE: Home – if you use your home or personal phone number as your business number, use the HOME phone type instead and leave the BUSINESS phone type blank.

Only the BUSINESS phone type will appear in Drinking Water Watch (https://sdwis.waterboards.ca.gov/PDWW/), which can be viewed by the public, if the General Office phone number is not provided (see Water System Information section under the Intro tab).

NAME, TITLE & ADDRESS	PHONE TYPE ③	PHONE NO.	EMAIL	CONTACT TYPE (pick all that apply)	
KREIENHOP, LEIGH	Business Home	707-895-3774	leighk@avpanthers.org	** Delete Contact ** Administrative	□ Operator
Administrative Assistant	Facsimile	707-895-2665		✓ Financial	☐ Emergency
P.O. BOX 457	Mobile			Designated Operator In Charge	☐ Water Quality
BOONVILLE CA 95415	Emergency			Owner	Legal
				Funding	Contract Operator
		4			
REDDING (OPERATOR), DAVID	Business	707-462-0821	dcms@pacific.net	** Delete Contact ** Machinistrative	
WATER SYSTEM OPERATO	Facsimile	707-462-2687	u u mo esparantimo i	Financial	☐ Emergency
400 Stipp Lane	Mobile		✓ Designated Operator In Charge		✓ Water Quality
UKIAH CA 95482	Emergency			Owner	Legal
		,		Funding	Contract Operator
LEIGHTON, SHEILA	Business	707-895-3774	sleighton@avpanthers.org	■ ** Delete Contact ** ✓ Administrative	Operator
ADMINISTRATIVE ASSIS	Facsimile			Financial	☐ Emergency
PO Box 457	Mobile			Designated Operator In Charge	✓ Water Quality
BOONVILLE CA 95415	Emergency			Owner	Legal
				Funding	Contract Operator
HUTCHINS, MICHELLE	Business	707-895-3774	mhutchins@avpanthers.org	** Delete Contact ** Administrative	Operator
			1		

SUPERINTENDENT	Facsimile	707-895-2665		Financial	✓ Emergency
P.O. Box 130	Mobile	707-496-9725		Designated Operator In Charge	☐ Water Quality
BOONVILLE CA 95415	Emergency			Owner	☐ Legal
				☐ Funding	Contract Operator
	Business	Π	П	T	
JEOR, KERI ST.	Home	707-895-3496	kstjeor@avpanthers.org	✓ ** Delete Contact ** Administrative	Operator
PRINCIPAL	Facsimile	707-895-2665		Financial	
PO box 457	Mobile			Designated Operator In Charge	☐ Water Quality
BOONVILLE CA 95415	Emergency			Owner	Legal
				☐ Funding	Contract Operator
		Т	Т	T	Г
	Business Home			** Delete Contact ** Administrative	☐ Operator
	Facsimile			Financial	☐ Emergency
	Mobile			Designated Operator In Charge	☐ Water Quality
	Emergency			Owner	Legal
	-			Funding	Contract Operator
	Business			** Delete Contact ** Administrative	Operator
	Facsimile			Financial	☐ Emergency
	Mobile			Designated Operator In Charge	☐ Water Quality
	Emergency			Owner	☐ Legal
				☐ Funding	Contract Operator
	Business			** Delete Contact ** Administrative	Operator
				Administrative	- Operator
	Facsimile			Financial	
					Emergency Water Quality
	Facsimile			Financial Designated	Emergency
	Facsimile Mobile			Financial Designated Operator In Charge	Emergency Water Quality
Add Additional Contact ②	Facsimile Mobile			Financial Designated Operator In Charge Owner	Emergency Water Quality Legal Contract Operato
Add Additional Contact 3	Facsimile Mobile	(707)895-3496		Financial Designated Operator In Charge Owner Funding	Emergency Water Quality Legal Contract Operato
	Facsimile Mobile Emergency	(707)895-3496	jim.snyder@avpanthers.org	Financial Designated Operator In Charge Owner Funding (pick all tha	■ Emergency ■ Water Quality ■ Legal ■ Contract Operato at apply)
James Snyder	Facsimile Mobile Emergency Business Home Facsimile	(707)895-3496		Financial Designated Operator In Charge Owner Funding (pick all tha	Emergency Water Quality Legal Contract Operato at apply) Operator
James Snyder Principal PO Box 457Address Line 2	Facsimile Mobile Emergency Business Home Facsimile Mobile	(707) 895-2665	xxxxx@xxxxx.xxx	Financial Designated Operator In Charge Owner Funding (pick all tha Administrative Financial Designated Operator In Charge	■ Emergency ■ Water Quality ■ Legal ■ Contract Operato at apply) ■ Operator ■ Emergency ■ Water Quality
James Snyder Principal PO Box 457	Facsimile Mobile Emergency Business Home Facsimile		xxxxx@xxxxx.xxx	Financial Designated Operator In Charge Owner Funding (pick all tha Administrative Financial Designated Operator In Charge Owner	■ Emergency ■ Water Quality ■ Legal ■ Contract Operator apply) ■ Operator ■ Emergency ■ Water Quality ■ Legal
James Snyder Principal PO Box 457Address Line 2	Facsimile Mobile Emergency Business Home Facsimile Mobile	(707) 895-2665	xxxxx@xxxxx.xxx	Financial Designated Operator In Charge Owner Funding (pick all tha Administrative Financial Designated Operator In Charge	■ Emergency ■ Water Quality ■ Legal ■ Contract Operator ■ Emergency ■ Water Quality ■ Legal ■ Legal ■ Contract Operator

Title	Home	(999) 999-9999		Financial	☐ Emergency
Address Line 1 Address Line 2	Facsimile Mobile	(999) 999-9999	XXXXX@XXXXXXXX	Designated Operator In Charge	☐ Water Quality
CityST 99999	Emergency	(999) 999-9999		Owner	Legal
	•	,		Funding	Contract Operator
Add Additional Contact ?				(pick all	that apply)
Contact Name	Business	(999) 999-9999		☐ Administrative	Operator
Title	Home	(999) 999-9999	XXXXX@XXXXXXXXX	Financial	☐ Emergency
Address Line 1 Address Line 2	Facsimile Mobile	(999) 999-9999	XXXXX@XXXXXXXX	Designated Operator In Charge	☐ Water Quality
CityST 99999	Emergency	(999) 999-9999		Owner	Legal
				☐ Funding	Contract Operator
Add Additional Contact ?				(pick all	that apply)
Contact Name	Business	(999) 999-9999		Administrative	Operator
Title	Home	(999) 999-9999	XXXXX@XXXXXXXXX	Financial	☐ Emergency
Address Line 1 Address Line 2	Facsimile Mobile	(999) 999-9999	XXXXX@XXXXX.XXX	Designated Operator In Charge	■ Water Quality
CityST 99999	Emergency	(999) 999-9999	_	Owner	Legal
	•	,		Funding	Contract Operator
COMMENTS: ①					

2. POPULATION SERVED

		Annual Operating Period 3						
Population Population Type			Begin	Date	End	Date		
			MM	DD	MM	DD		
Residential ¹	0	Method Used to Determine Population: Other ▼	01	01	12	31		
Transient ²	0		01	01	12	31		
Nontransient ³	300		01	01	12	31		

MM = month, in 2-digit format DD = day, in 2-digit format

Descriptions:

¹Residential ② – report the number of persons who reside within the water system service area for more than half of the year (excludes transient and nontransient populations). If year-round, the *Begin Date* would be 01/01 and the *End Date* would be 12/31.

²Transient ③ – report the number of persons who are at the water system on the 60th busiest day of the year (excludes residential and nontransient populations. Report the *Begin Date* and *End Date* if the Transient use is seasonal.

³Nontransient ② – report the number of the persons who are at the water system for over 6 months per year (excludes residential and transient populations). Report the *Begin Date* and *End Date* if the Nontransient use is seasonal.

List the names of communities served by the system identifying both incorporated and unincorporated areas:	
Anderson Valley Jr/Sr High School	



3. NUMBER OF SERVICE CONNECTIONS(as of December 31, 2017)

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:	8
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The total number of Service Connections as of December 31, 2017 must be reported as either <u>Unmetered</u> or <u>Metered</u> for each Service Connection Type as appropriate.

	Potable Water			Recycled Water			
TYPE Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.	Unmetered	Metered	Total*	Unmetered	Metered	Total*	
Single-family Residential: single family detached dwellings	0	0	0	0	0	0	
Multi-family Residential: Apartments, condominiums, town houses, duplexes and trailer parks	0	0	0	0	0	0	
Commercial/Institutional: Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels	8	0	8	0	0	0	
Industrial: All manufacturing	0	0	0	0	0	0	
Landscape Irrigation: Parks, play fields, cemeteries, median strips, golf courses	0	0	0	0	0	0	
Agricultural Irrigation: Irrigation of commercially-grown crops	0	0	0	0	0	0	
Total Active Connections*	8	0	8	0	0	0	

*Calculated field

To update totals click here

	Pota	ıble Water		Recy	cled Water	
ТҮРЕ	Unmetered	Metered	Total*	Unmetered	Metered	Total*
Other: Fire suppression, street cleaning, line flushing, construction meters, temporary meters	0	0	0	0	0	0

B. Number of Inactive Connections (all types)	
Include only service connections that have been physically disconnected (i.e., meter removed) from the water system. All other service connections should be considered as "Active."	0



COMMENTS: 3

4. GROUNDWATER (GW) AND SURFACE WATER (SW) SOURCES®

GROUNDWATER SOURCES (INCLUDING STANDBY SOURCES)

PSCode 3	Name	Activity 3
2300764-008	JUNIOR HIGH WELL	A
2300764-009	FIRST BASE LINE WELL	A
2300764-003	DOMES WELL	I
2300764-004	ORCHARD WELL	A
2300764-001	RIVER WELL	I
2300764-002	PUMPHOUSE WELL (NEW WELL) - INACTIVE	I

Add sources not listed above. Describe changes to sources above under "Comments".

PSCode ?	Name	Activity ?	Comments

SURFACE WATER INTAKES

PSCode ?	Name	Activity ?

Add sources not listed above. Describe changes to sources above under "Comments".

PSCode 3	Name	Activity 3	Comments

Are your water sources metered?	No	▼

DISCUSS CHANGES TO ABOVE SOURCES®

If a STANDBY SOURCE was used in 2017, provide the following information.

Name of the Standby Source used in 2017:	No. of days the Standby Source was in operation:	Were customers notified? (Y/N)	Was DDW or Local County Staff notified? (Y/N)	Describe the reason the Standby Source was used:	
COMMENTS: ②					

5. WATER PRODUCED, PURCHASED AND SOLD

The **Maximum Day** is the day during 2017 with the highest total water usage. Provide the *date* for that day in Column B, then complete Columns C, D and E, indicating how much of the water on that day was from each source.



Units of Measure	for the Maximum	Day ONLY	Gallons	▼

■ Mark this box if your water system does not have monthly production data.

If you do not have monthly production data to report, please report your Annual Total production in the row for January and leave all the other months blank.

Units of Measure for this table except for the Maximum Day: Gallons ▼

Volumes are based on: ESTIMATED VOLUMES ▼

A	В	C	D	E	F	G	Н	I
			Pota	ıble Water				
	Date/ Month	Water Produced from Groundwater (Wells)	Water Produced from Surface Water ²	Finished Water Purchased or Received from another PWS ⁵	Total Amount of Potable Water ^{3*}	Water Sold to Another PWS ⁵	Non- potable (exclude recycled)	Recycled
Maximum Day ¹	10/07	4750			4750			
January		23915			23915			
February		30180			30180			
March		53555			53555			

April	47676			47676			
May	47676			47676			
June	50678			50678			
July	147270			147270			
August	126500			126500			
September	34010			34010			
October	76834			76834			
November	76834			76834			
December	76832			76832			
Annual Total*	791960	0	0	791960	0	0	0
Percent Treated ⁴	100			'		•	•

PWS = Public Water System

Non-potable = water supplies, except recycled water, that do not enter the drinking water distribution system and are for non-potable uses only such as irrigation

Recycled = domestic wastewater which as a result of treatment is suitable for uses other than potable use such as irrigation or toilet flushing

¹Only report Maximum Day if it is actually measured or determined from production records. It should not be the average day demand during the maximum month of production.

²Do not include raw water purchased; report only volume of water that was treated.

³(F) Total Amount of Potable Water = Sum of Columns (C), (D) and (E), automatically calculated. <u>Total water production includes water that is sold to another water system.</u> To update, click below

To update totals click here

⁴This is the percentage of the total annual volume for Groundwater produced that was provided treatment to meet drinking water standards other than precautionary disinfection and flouridation.

⁵If water was <u>Purchased</u> from or <u>Sold</u> to another PWS, complete the table below:

Specify whether water was <i>Purchased</i> or <i>Sold</i>	Name of PWS

If recycled water was supplied to your customers, complete the table below:

Specify the level of treatment (e.g., tertiary, disinfected secondary)	Name of Recycled Water supplier

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COMMENTS: ①		

^{*}Calculated field.

If you have questions about completing this section of the report, please contact Kathy.Frevert@Waterboards.ca.gov or call (916) 322-5274.



■ Mark this box if your water system does not charge a water rate and skip the rest of Section 6a.

Indicate the type of residential water rate structure 30 used by your water system	:Pick one	▼

If tiered, what is the number of tiers? ②	Pick one ▼
Date of most recent update to the rate structure: ②_MM/DD/YYYY	
Describe the changes that were made in the update:	
What is your billing frequencyPick one ▼	
What is your new connection fee? ①	
Date of most recent update to the new connection fee: ①_MM/DD/YYYY	

Complete the table below providing specific water rates applied to your customers:

Connection Type	FLAT BASE RATE (FBR) If FBR + UUR, what is the volume allowed before UUR applies		UNIFORM USAGE RATE (UUR) VARIABLE BASE RATE (provide range) (VBR)		VARIABLE USAGE RATE (provide range) (VUR)		
	\$ (Base)	нсғ 🏵	\$ per HCF	\$ Low	\$ High	\$ per HCF Low	\$ per HCF High
RESIDENTIAL 3							
Single-family Residential							
Multi-family Residential							
Do you provide lifeline/low income subsidies?			Pick one ▼				
If Yes, provide rates:							
If yes, what percentage of residential customers receives this subsi (Example: X %)			dy?	%			
NON-RESIDENTIAL 3				,			
Commercial/Institutional							
Industrial							
Landscape Irrigation							
Agricultural Irrigation							
Other							
Do you have fire suppress:	ion surcha	rges?	Pick one ▼				
If Yes, provide rates:							
Do you have other surchar	ges?		Pick one ▼				
What are the other surchar	ges?						
If Yes, provide rates:							

For each of the three water volumes shown below, provide what would be the monthly water bill for a single-family residential customer. Include all fees and service charges associated with water services that this customer would pay when their household used the specified amount of water.

Amount of water delivered to customer: Bill amount (including all charges/fees associated with the amount of water used):

a. 6 HCF	Dollars/montl
b. 12 HCF	Dollars/montl
c. 24 HCF	Dollars/montl

NOTE: If this is not a "Community" Water System or if individual customers do not pay a separate bill for water enter "0". If bill amount would vary by season, use the month or time period with the highest water consumption.

HCF means "hundred cubic feet". There are 748 gallons in 100 cubic feet. 3

6b. WATER DELIVERIES



■ Mark this box if your water system does not have monthly water deliveries data and skip the rest of Section 6b.

Units of Measure for this table: --Pick one-- ▼

Provide monthly **metered** water deliveries in the table below.

A	В	C	D	E	F	G	Н	I	J
	Single- family Residential	Multi- family Residential	Commercial/ Institutional	Industrial	Landscape Irrigation	Other	Total Urban Retail ^{1*}	Agricultural	Other PWS
Check if Recycled Water is included:									
January							0		
February							0		
March							0		
April							0		
May							0		
June							0		
July							0		
August							0		
September							0		
October							0		
November							0		
December							0		
Total*	0	0	0	0	0	0	0	0	0

PWS = Public Water System

To update totals click here

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-	COMMENTS:(?)
-	COMMENTS.

7. WATER QUALITY

^{*}Calculated field

¹Total Urban Retail = Sum of Columns (B) thru (G), automatically calculated. To update, click below

Regulations require a minimum of **annual** sampling for nitrate. If any nitrate result is $\ge 1/2$ the MCL (Maximum Contaminant Level) of 10 mg/l as nitrogen (i.e., a result of ≥ 5 mg/l

as nitrogen) then quarterly monitoring must be initiated.

NOTE: If there were any sources that were not monitored because they were offline during 2017, you must contact your local regulatory agency to avoid an enforcement action for failure to monitor.

BACTERIOLOGICAL SAMPLE SITING PLAN

The coliform monitoring regulations require that an updated sample-siting plan be submitted at least every 10 years, and at any time the plan no longer ensures representative monitoring of the system (Section 64422 of Title 22).

Date of current bacteriological sample siting plan:	01/15/2016
COMMENTS: ①	

8. WATER TREATMENT

Treatment Plant	Required Treatment Plant Operator Classification
WELL TREATMENT PLANT (chlorination)	T1, D1
DOMES WELL	
JR HI WELL	
FIRST BASE WELL	

If treatment was added or changed in any way in 2017, provide a brief description and identify the water source

TD = Treatment or Distribution operator at any level

NR, N/A, NA = There are no facilities subject to the Certified Treatment Plant Operator requirements

DIRECT ADDITIVES

Are all chemicals used NSF/ANSI Standard 60 certified? 3	Yes ▼
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INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

Does your water system have procedures to ensure all future equipment and materials meet this standard?	Yes	▼
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If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

9. CROSS-CONNECTION CONTROL 3

	Total Number in System	Number Installed in 2017	Number Tested in 2017	Number Failed in 2017	Number Repaired/ Replaced
Backflow Assemblies ① on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	1	0	1	0	0
Backflow Assemblies On-site but not on the Service Connections or Meter (2) (Reduced Pressure Principle and Double Check Valve assemblies)	0	0	0	0	0
Air-gap Separation ③	0	0			

No. of <i>Inactive</i> Backflow Prevention Assemblies in water system in 2017 :			0	
Date of last cross-connection control survey done on the system:				
Cross Connection Control Program Coordinator				
Name:				
Certification Number:				
Business Phone: Email Address:				
Certification or training received:				

Describe any <u>cross-connection</u> incidents **?** that occurred during 2017:

COMMENTS: ?

10. CONSUMER CONFIDENCE REPORT ② (does not apply to Transient Noncommunity water systems)

THE 2017 CCR MUST BE DISTRIBUTED TO YOUR CUSTOMERS AND A COPY SUBMITTED TO YOUR LOCAL REGULATORY AGENCY BY JULY 1, 2018. IN ADDITION, PUBLIC WATER SYSTEMS THAT ARE ALSO REGULATED BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION (PUC) MUST MAIL A COPY OF THEIR CCR TO THE PUC BY JULY 1, 2018.

CERTIFICATION MUST BE SUBMITTED TO YOUR LOCAL REGULATORY AGENCY BY OCTOBER 1, 2018, STATING THAT THE 2017 CCR HAS BEEN DISTRIBUTED TO CUSTOMERS AND THAT THE INFORMATION IS CORRECT.

TO CUSTOMERS AND THAT THE INFORMATION IS CORRECT.

The CCR guidance, CCR template, and the certification form can be obtained from the Division of Drinking Water web site at:http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml

	Indicate the date your 2017 CCR was distributed or will be distributed to your customers:	06/15/2018 mm/dd/yyyy
Γ	COMMENTS: ②	

11. OPERATOR CERTIFICATION ②

A. Please list the State certified Water <u>Treatment Plant</u> Operators employed by your water system that supervise and direct the operation of your water treatment plants, beginning with the chief operator(s) ③.

Your Highest Treatment System Classification is: Treatment or Distribution operator at any level

If you do not have a Certified Distribution System Operator, put "NONE" in each column of the first row.



Check this box if your public water system has designated a Chief Treatment Operator.

Name of Chief Treatment Operator (First name Last name):

Grade of Chief Treatment Operator (1, 2, 3, 4 or 5):

Treatment Operator Number (4 or 5 digits):

Treatment Certification Expiration Date (MM/DD/YYYY):

Treatment Operator Name (First name Last name)	Grade of Treatment Operator (1, 2, 3, 4, or 5)	Chief or Shift ¹ (C, S or X)	Treatment Operator Number (4 or 5 digits)	Treatment Certification Expiration Date (MM/DD/YYYY)
David N. Redding	T2	n/a	10869	06/01/2020
Jared K. Walker	Т3	n/a	34835	03/01/2021

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

Do your Chief and Shift Treatment Plant Operators have the minimum level required? Yes

B. Please list the State certified Water <u>Distribution System</u> Operators employed by your water system that supervise and direct the operation of your distribution systems, beginning with the chief operator(s) ②.

Your Distribution System Classification is: D1

If you do not have a Certified Distribution System Operator, put "NONE" in each column of the first row.



Check this box if your public water system has designated a Chief Distribution Operator.

Name of Chief Distribution Operator (First name Last name):

Grade of Chief Distribution Operator (1, 2, 3, 4 or 5):

Distribution Operator Number (4 or 5 digits):

Distribution Certification Expiration Date (MM/DD/YYYY):

Distribution Operator Name (First name Last name)	Grade of Distribution Operator (1, 2, 3, 4, or 5)	Chief or Shift ¹ (C, S or X)	Distribution Operator Number (4 or 5 digits)	Distribution Certification Expiration Date (MM/DD/YYYY)
David N. Redding	D3	n/a	15035	07/01/2019
Jared K. Walker	D3	n/a	43609	11/01/2019

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

Do your Chief and Shift Distribution System Operators have the minimum level required? Yes

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12. WATER SYSTEM IMPROVEMENTS

The California Waterworks Standards (Section 64556) require an amended permit for any of the following improvements or modifications:

- Addition of a new distribution reservoir with a capacity of 100,000 gallons or more
- Modification or extension of the existing distribution system using an alternative to the requirements of the California Waterworks Standards (see Sections 64570 through 64578)
- Modification of the water supply by:
 - Adding a new source
 - Changing the status of an existing source (for example, active to standby) or
 - Changing or altering a source, such that the quality or quantity of water supply could be affected
- Any addition or change in treatment, including
 - Design capacity
 - Process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit.

If your water system made any improvements or modifications during 2017 for which a permit was not obtained, please describe the improvements or modifications below.

Indicate any planned improvements or modifications for 2018.

13. COMPLAINTS REPORTED (WRITTEN OR VERBAL)

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	0	0	0	
Color	0	0	0	
Turbidity	0	0	0	
Visible Organisms	0	0	0	
Pressure (High or Low)	0	0	0	
Water Outages	0	0	0	
Illnesses (Waterborne)	0	0	0	
Other (Specify)	0	0	0	
Total No. of Complaints*	0	0	0	

*Calculated field

To update totals click here

14. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	0	0	0	
Main Breaks/Leaks	0	0	0	
Water Outages?	0	0	0	
Boil Water Orders	0	0	0	
Total*	0	0	0	

To update totals click here

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COMMENTS:	•
CUMUNEN IS:	

15. ONGOING WATER SYSTEM VIOLATIONS

Is your water system operating under USEPA, Division or LPA enforcement for a continuous violation?	No ▼
If yes, respond to the following:	
Type of violation (for example, specify "Nitrate MCL" violation if your wells exceeds the nitrate MCL of 45 mg/L	
Dates in 2017 that public notification was provided to users	
Corrective action taken in 2017	
Was bottled water provided to users?	Pick one ▼
If yes, how was bottled water provided, for example, direct delivery?	
Describe anticipated schedule to return to compliance	

IMEN	

16. WATER CONSERVATION AND DROUGHT PREPAREDNESS

Date of your revised Drought Preparedness Plan or Water Shortage Contingency Plan, if any:	
Units of Measure for this section: 3	Gallons ▼
If you experienced water shortages in 2017, please estimate the amount of shortfall in units selected for this section:	
How many water-shortage response stages are in your drought plan? For "non-applicable", enter zero.	0 •
Did drought conditions cause you to activate emergency standby wells in 2017?	No ▼
Do you project water shortages in the current calendar year? 3	No •
Did you implement NEW water conservation measures in 2017?	No •
If you implemented NEW water conservation measures in 2017, please estimate how much w volume of water in units selected for this section % reduction in demand	vater was conserved:
Do you anticipate having to go to mandatory rationing in the upcoming year?	No •
Do you routinely monitor the <i>static</i> water levels in your wells?	No ▼
Do you routinely monitor the <i>pumping</i> water levels in your wells?	No ▼
Are these levels recovering, declining or steady?:	Steady ▼

Please list any other long term actions you are considering or planning:

COMMENTS: 3

17. CLIMATE CHANGE ADAPTATION AND RESILIENCY FOR WATER UTILITIES



ONLY FOR COMMUNITY WATER SYSTEMS

Your water system classification is: Nontransient Noncommunity Water System 3

If you have questions about completing this section of the report, please contact Joseph. Crisologo@waterboards.ca.gov or call (818) 551-2046.

A. CLIMATE TH	HREATS				
What climate-rela	ated impacts are of concern	for your water system (check a	all that apply)? 🕝		
☐ Drought	Groundwater Depletion	■ Water Quality Degradation	Flooding	☐ Sea Level Rise	
Extreme Heat	Fire	Other	None or N/A		
B. SENSITIVITY	Y AND MAGNITUDE OF	FIMPACTS			
	4		11.		

Qualitatively assess climate change sensitivity of your facilities, and criticality or consequence of disruption. Consider identified climate threats using past experience, and expert judgement based on the magnitude of expected change and extreme events in the future. You do not need numeric answers.

	ssment tool, called CREAT, to help utilities identify which environmental changes can impact utild-resilience-your-utility. More resources are available that may help you complete this seement tool, called CREAT, to help utilities identify which environmental changes can impact utilities.	
	Decreased water storage (low lake and reservoir levels)	Choose an item Pick one ▼
Drought Groundwater	Groundwater depletion (increased extraction, reduced groundwater recharge, etc.)	Choose an item Pick one ▼
Change in seasonal runoff and/or loss of snowmelt		Choose an item -Pick one ▼
	Region relies on water diverted from the Delta, imported from the Colorado River, or other climate-sensitive area	Choose an item Pick one ▼
	Salt-water intrusion into aquifers	Choose an item Pick one ▼
Water Quality Degradation	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item Pick one ▼
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item -Pick one ▼
	High flow events and flooding	Choose an item -Pick one ▼
Flooding Sea Level Rise	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item -Pick one ▼
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item Pick one ▼
Extreme Heat	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item -Pick one ▼
Ехиеше пеац	Increases in agricultural water demand or energy sector needs	Choose an item Pick one ▼
	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item -Pick one ▼
Fire Other Impacts	Disruption of power supply	Choose an item -Pick one ▼
	Other	Choose an item Pick one ▼
C. ADAPTATION MEASU	RES	
projects that your organization	current vulnerability, or make future modifications based on identified sensitivity of the water on has completed, or plan to implement to increase resiliency of the water system to climate tilities provides examples of adaptation: https://www.epa.gov/crwu/learn-how-plan-extreme	change? USEPA's Adaptation
Install new and deeper drinki	ing water wells, or modify existing wells to increase pumping capacity	Choose an item Pick one ▼
	water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm rge, desalination, new reservoir)	Choose an item Pick one ▼
Interconnection with other ut	cilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item Pick one ▼
Relocate facilities, construct	or install redundant facilities	Choose an item Pick one ▼
Modify facilities (e.g., install	barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item Pick one ▼
Conservation measures (demand management, enhanced communication and outreach)		Choose an item Pick one ▼
Fire prevention – brush mana	ngement, partnerships	Choose an item —Pick one ▼
Alternative or backup energy	supply	Choose an item —Pick one ▼
On-site energy generation		Choose an item Pick one ▼

Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item Pick one ▼
Other	Choose an item Pick one ▼

18. LEAD SERVICE LINE REPLACEMENT



ONLY FOR COMMUNITY WATER SYSTEMS

Your water system classification is: Nontransient Noncommunity Water System

Section 116885 of the California Health and Safety Code, Lead Service Lines in Public Water Systems, added to the Health and Safety Code by Senate Bill 1398 (2016) and amended by Senate Bill 427 (2017), requires all community water systems (CWS) to compile an inventory of known partial or total lead user service lines in use in its distribution system by July 1, 2018. The inventory must include all user service lines that are active and those that are reasonably expected to become active in the future. Also, Section 116885 requires that CWS identify areas that may have lead user service lines in use, and/or identify any areas within the CWS distribution system that the CWS cannot identify the material that is being used for the service line.

For additional information, please visit https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/lead_service_line_inventory_pws.html

If you have questions about completing this section of the report, please contact David.Pimentel@Waterboards.ca.gov or call (916) 323-0572.

Date lead service line inventory was completed (MM/DD/YYYY):

A. User service line inventory:

"User service line" means the pipe, tubing, and fittings connecting a water main to an individual water meter or service connection.

Pipe Material	Estimated Number of Service Lines (Enter "0" if none)	Estimated Total Length of Service Lines (In feet), if applicable
A. Lead		
B. Unknown material		
C. Copper		
D. Cast iron (ductile pipe)		-
E. Ductile iron		
F. Galvanized steel		-
G. Polyvinyl chloride (PVC)		-
H. Polyethylene (PE)		-
I. High density polyethylene (HDPE)		_
J. Polybutylene (PB)		_
K. Transite/asbestos cement		_
L. Other materials not listed above:		_
Identify material 1		_
Identify material 2		_
Identify material 3		_
Identify material 4		_
Total number of service lines inventoried* (calculated field)	0	_
Total number of service connections from Section 3 of the EAR		
Fittings or fittings connecting a water main:		
M. <u>Lead fittings NOT</u> on a lead pipe(e.g., goosenecks, pigtails, and corporation stops)		
N. <u>Lead fittings ON</u> a lead pipe (e.g., goosenecks, pigtails, and corporation stops)		

O. <u>Fittings of unknown material</u> (e.g., goosenecks, pigtails, and corporation stops)	
Total number of lead service lines** (calculated field)	0

^{*}Total number of service lines inventoried (calculated field) = Sum of A through L

To Update calculated field, click button below

To update totals click here

B. Method(s) used to prepare the lead service line inventory in Part A (check all that apply):

Tap Cards or tickets from initial service installation
Plans from water main installation, rehabilitation, and replacement
Records indicating when buildings were constructed
■ Meter replacement records
☐ Distribution maps, drawings, or GIS
■ Visual confirmation of pipe material by plumbers or utility crews during maintenance or installation activities
☐ Interviews with water system personnel and/or past employees
Field investigations
Other (describe below):

C. PRINT THIS INVENTORY FORM FOR YOUR SIGNATURE

I certify under penalty of perjury under the laws of the State of California that the foregoing [including any uploaded documents] is true and correct to the best of my knowledge.

Signature:
Name:
Title:
Phone number:
Date signed (MM/DD/YYYY):

PWS Name: ANDERSON VALLEY HIGH SCHOOL

PWS No.: CA2300764

Print this completed form by clicking "Print" below, sign and scan. This is your certified form. Print

D. UPLOAD SIGNED INVENTORY FORM AND MAP(S) IDENTIFYING AREAS WITH LEAD SERVICE LINES OR SERVICE LINES CONSTRUCTED OF UNKNOWN MATERIAL

Click HERE to upload the certified form if no lead service lines or service lines constructed of unknown material were identified.

OR

Click <u>HERE</u> to upload the maps (only .shp, .kml or .kmz, and .pdf in order of preference) only if you have areas with lead service lines or service lines constructed of unknown material and upload the certified form.

Disclosure: Be advised that Sections 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purposes of compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of the violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.

^{**}Total number of lead service lines (calculated field) = Sum of A and M