SMALL WATER SYSTEM 2019 ANNUAL REPORT TO THE DRINKING WATER PROGRAM FOR YEAR ENDING DECEMBER 31, 2019

[Section 116530 Health & Safety Code]

WATER SYSTEM INFORMA	TION
Water System No.:	CA3701837
Water System Name:	WYNOLA WATER DISTRICT
Water System Classification:	Community Water System
Water System Ownership (See descriptions below):	Local Government ▼
Physical location: (address line 1, address line	4839 Glenview Rd
2, city, zip)	Santa Ysabel 92070
General Office Phone: (with area code)	
Web site address:	www.wynolawaterdistrict.com

BOXES COLORED YELLOW ARE MANDATORY QUESTIONS AND MUST BE ANSWERED TO COMPLETE THIS REPORT

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

COMMUNITY WATER SYSTEMS WHO RECEIVE AN ANNUAL BILL FROM THE STATE

IF YOU RECEIVE AN ANNUAL BILL FROM A LOCAL COUNTY, SKIP THIS SECTION.

Your water system classification is: Community Water System

IF YOU ARE NOT A COMMUNITY WATER SYSTEM, SKIP THIS SECTION.

CERTIFICATION FOR REDUCTION OF ANNUAL FEES FOR PUBLIC WATER SYSTEMS SERVING A DISADVANTAGED COMMUNITY (DAC) $^{\textcircled{2}}$

If you are a community water system who has previously submitted documentation to the State Water Resource Control Board certifying that you are serving a DAC, you must check the box below to continue receiving a reduced annual fee.

■ 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 are a community water system who is not currently receiving a DAC fee reduction, is a serving a DAC as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations and would like to request a fee reduction, you must complete DAC certification form and upload the form to the "DAC" tab for the State Water Resources Control Board to review your request.

Click HERE for instructions on how to upload your completed DAC certification form. To upload a DAC Certification Form, click HERE

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.

Note: Your name and title, email address, and work phone number are disclosable report information that may be obtained through the Public Records Act.				
Name: Tim Taschler				
Title:	Director			
Work phone:	760-315-6300			
Cell phone:				
Email address:	tim.taschler@gmail.com			

Please be aware that all comment boxes throughout this electronic annual report will be made publicly available WITH THE EXCEPTION of the comment box below. Only Waterboard staff and other people with your water system's DRINC login credentials will have access to this comment box. You are encouraged to provide any comments that you believe may help improve this annual report process.

PRIVATE COMMENTS: 3

1. Public Water System Contacts 3

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).

		EXISTIN	G CONTACTS			
NAME, TITLE & ADDRESS	PHONE TYPE ②	PHONE NO.	EMAIL	CONTACT TYPE (pick all that apply) ?		
_HUFFMAN, ED	Business Home	760-765-3420		★** Delete Contact ** Administrative	Operator	
	Facsimile			Financial	☐ Emergency	
P.O. BOX 193	Mobile			Designated Operator In Charge	☐ Water Quality	
SANTA YSABEL CA 92070	Emergency			Owner	Legal	
				☐ Funding	Contract Operator	
				,	,	
	Business Home			** Delete Contact ** Administrative	Operator	
	Facsimile			Financial	☐ Emergency	
	Mobile			Designated Operator In Charge	☐ Water Quality	
	Emergency			Owner	Legal	
		•		Funding	Contract Operator	
			<u> </u>			
	Business			** Delete Contact ** Administrative	Operator	
	Home			Administrative	Operator	

F	Facsimile	Financial	☐ Emergency	
N	Mobile	Designated Operator In Charge	☐ Water Quality	
F	Emergency	Owner	☐ Legal	
	·	Funding	Contract Operator	
	Business Home	** Delete Contact ** Administrative	Operator	
F	Facsimile	Financial	☐ Emergency	
N	Mobile	Designated Operator In Charge	☐ Water Quality	
F	Emergency	Owner	□ Legal	
	·	Funding	Contract Operator	
	Business Home	** Delete Contact ** Administrative	Operator	
	Facsimile	☐ Financial	Emergency	
	Mobile	Designated Operator In Charge	■ Water Quality	
E	Emergency	Owner		
I.		Funding	Contract Operator	
	·			
F	Business	** Delete Contact **		
F	Home	☐ Administrative	Operator	
F	Facsimile	Financial	☐ Emergency	
N	Mobile	Designated Operator In Charge	☐ Water Quality	
E	Emergency	Owner	□ Legal	
		Funding	Contract Operator	
	Business Home	** Delete Contact ** Administrative	Operator	
F	Facsimile	Financial	☐ Emergency	
N	Mobile	Designated Operator In Charge	☐ Water Quality	
E	Emergency	Owner Legal		
		Funding	Contract Operator	
	Business Home	■ ** Delete Contact ** ■ Administrative	Operator	
F	Facsimile	Financial	☐ Emergency	
N	Mobile	Designated Operator In Charge	☐ Water Quality	
F	Emergency	Owner	□ Legal	
		Funding	Contract Operator	
	NEW CONTACTS			

Add Additional Contact 1			1	(pick all	that apply)	
Tim Taschler	Business	760-315-6300		✓ Administrative	Operator	
President	Home		tim.taschler@gmail.com	✓ Financial	☐ Emergency	
PO Box 193 Address Line 2	Facsimile Mobile		wynolawater@gmail.com	✓ Designated Operator In Charge	■ Water Quality	
Santa Ysabel CA 92070	Emergency		1	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	Designated Operator In Charge		☐ Water Quality	
CityST 99999	Emergency	(999) 999-9999		Owner	Legal	
				Funding Contract O		
Add Additional Contact 1				(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@XXXXXXXX	Financial	☐ Emergency	
Address Line 1 Address Line 2	Facsimile Mobile	(999) 999-9999	XXXXX@XXXXX.XXX	Designated Operator In Charge Water		
CityST 99999	Emergency	(999) 999-9999	1	Owner	Legal	
			•	Funding	Contract Operator	

2. POPULATION SERVED

		Annual Operating Period 3				
Population Type	Population ??		Begin	Date	End 1	Date
			MM	DD	MM	DD
Residential ¹	160	Method Used to Determine Population: Other	01	01	12	31
Transient ²	0		01	01	12	31
Nontransient ³	0		01	01	12	31

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

If residential population is based on "Other", identify the methods or sources of how it was estimated:
SMALL COMMUNITY EVERYONE KNOWS EVERYONE

Descriptions:

¹Residential ① – 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 ⑦ – 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 ① – 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:

WYNOLA ESTATES (SAN DIEGO COUNTY TRACT 3678-3)

COMMENTS (Note: Comments will be made publicly available): ③

3. NUMBER OF SERVICE CONNECTIONS (as of December 31, 2019)

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:	72
--	----

The total number of Service Connections as of December 31, 2019 must be reported as either <u>Unmetered</u> or <u>Metered</u> for each Service Connection Type as appropriate.

	Potable 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*
Single-family Residential: single family detached dwellings	0	73	73
Multi-family Residential: Apartments, condominiums, town houses, duplexes and trailer parks	0	0	0
Commercial/Institutional: Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels, churches, campgrounds	0	0	0
Industrial: All manufacturing	0	0	0
Landscape Irrigation: Parks, play fields, cemeteries, median strips, golf courses	0	0	0
Agricultural Irrigation: Irrigation of commercially-grown crops	0	0	0
Total Active Connections*	0	73	73

^{*}Calculated field

To update totals click here

If the connection categories below include some portion of residential connections, please check the boxes below:

☐ Commercial/Institutional

Industrial
☐ Landscape Irrigation
B. Number of Inactive Conn

B. Number of Inactive Connections (all types)	
Include only service connections that have been physically disconnected (e.g, meter removed) from the water system. All other service connections should be considered as "Active."	0
C. Number of NON-residential customers required to have dedicated outdoor irrigation meters (excluding agricultural connections) ③	0

COMMENTS: (Note: Comments will be made publicly available) ③

4. GROUNDWATER (GW) AND SURFACE WATER (SW) SOURCES³

GROUNDWATER SOURCES (INCLUDING STANDBY SOURCES)

PSCode 3	Name	Activity ?
3701837-006	WELL 06	I
3701837-001	WELL 01	I
3701837-008	WELL 08	I
3701837-005	WELL 05	I
3701837-002	WELL 02	I
3701837-004	WELL 04	I
3701837-010	WELL 10	A
3701837-009	WELL 09	A
3701837-011	WELL 11	A
3701837-003	WELL 03	A
3701837-007	WELL 07	A

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

PSCode ?	Name	Activity 3	Comments

SURFACE WATER INTAKES

Name	Activity 3
	Name

Add sources n	ot listed	above. Describ	e changes to s	ources above under "Comments".
PSCode ?	Name	Activity ?	Comments	

Are your water sources metered?

Do you routinely monitor the *static* water levels in your wells? Do you routinely monitor the *pumping* water levels in your wells?

Are these levels recovering, declining or steady?:

Yes	▼
Yes	▼
Yes	▼
Recovering	▼

DISCUSS CHANGES TO ABOVE SOURCES®

If a STANDBY SOURCE was used in 2019, provide the following information.

Name of the Standby Source used in 2019:	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 (Note: Comments will be made publicly available): ②					

5. WATER PRODUCED, PURCHASED AND SOLD

The <u>Maximum Day</u> is the day during 2019 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: Million 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.

Important Note Concerning Recycled Water Questions:

The California Water Code Section 10609(c)(4) states: "The state should identify opportunities for streamlined reporting, eliminate redundant data submissions, and incentivize open access to data collected by urban and agricultural water suppliers."

It has come to the Division of Drinking Water's attention that, between this Electronic Annual Report and other reports, some public water systems experience (at least some) redundant reporting of recycled water information to the Division of Drinking Water.

If some or all of the quantities are reported elsewhere, check this box:

. Answer any questions below that are not reported elsewhere and leave the reported quantities blank in the table. Please note in the comments where these quantities were reported.

Leave recycled water cells blank ONLY IF it is reported elsewhere on other reports indicated below, otherwise enter zero or the actual figure.

Name of report(s) containing the information requested in this Electronic Annual Report for reporting year 2019: monthly well data

Regulatory entity receiving the report(s), contact name, and phone number: none

Units of Measure for tables in Section 5A except for the Maximum Day: Million Gallons

Volumes are based on: METERED VOLUMES ▼

Table 5A: Water Produced, Purchased, and Sold

A	В	C	D	E	F	G	Н	I
		Potable Water						
	Date/ Month	Water Produced from Groundwater (Wells)	Water Produced from Surface Water ²	Potable Water Received from another PWS ⁵	Total Amount of Potable Water ^{3*}	Water Sold to Another PWS ⁵	Non- potable (exclude recycled) ⁶	Recycled ⁷
Check here i production f month								
Maximum Day ¹	SEPT				0			
January		0.301	0	0	0.301	0	0	0
February		0.208	0	0	0.208	0	0	0
March		0.248	0	0	0.248	0	0	0
April		0.388	0	0	0.388	0	0	0
May		0.278	0	0	0.278	0	0	0
June		0.379	0	0	0.379	0	0	0
July		0.564	0	0	0.564	0	0	0
August		0.553	0	0	0.553	0	0	0
September		0.567	0	0	0.567	0	0	0
October		0.410	0	0	0.41	0	0	0
November		0.336	0	0	0.336	0	0	0
December		0.251	0	0	0.251	0	0	0
Annual Tota	l*	4.483	0	0	4.483	0	0	0
Percent Trea	ited ⁴	0						

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

^{*}Calculated field.

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 = Sun another water system. To update, click below		(D) and (E), automatically calculated. <u>Total water production includes water that is sold to</u>
To update totals click here		
⁶ Non-potable = water supplies, except recirrigation	ycled water, that d	do not enter the drinking water distribution system and are for non-potable uses only such as
recycled water collected in this table shoul	d be the non-potat otable or untreated	nent is suitable for uses other than potable use such as irrigation or toilet flushing. The ble recycled water which is used to substitute potable water or untreated surface and well d surface and well water needs to be used. Example, a landscape used to be irrigated using
⁴ This is the percentage of the total annual precautionary disinfection and fluoridation		dwater produced that was provided treatment to meet drinking water standards other than
⁵ If water was <u>Purchased/received</u> from o	or <u>Sold/delivered</u> C	to another PWS, complete the table below:
Specify whether water was Purchased or Sold or Transferred	Name of PWS	
If recycled water was supplied to your wat	er system's custom	ners ②, complete the table below:
Specify the level of treatment (e.g., tertiary, disinfected secondary)	Name of Recycle	ed Water supplier
COMMENTS (Note: Comments will b	e made publicly a	available): ③
,		,
6. WATER RATES, AFFORDABI	I ITV AND FI	INANCES
	LII I, AND FI	IVANCES
A. WATER RATES ⑦		
		tial, commercial, industrial, or institutional water customers)? Yes
If yes, complete Section 6A. If no, explain		· •
Comments (if "other" selected above) If you do not have water rates, go to \$\frac{9}{2}\$		eries.
If you have questions about completing this	s section of the re	port, please contact Mary Yang@Waterboards.ca.gov, 916-322-6507
A1. RESIDENTIAL WATER RAT	CES	
Complete this section if you have residen	ntial water rates.	If no, mark this box: and go to Section A6, Non-residential Water Rates.
If you are a water supplier without water	er rates, check thi	is box , then move to Section 6B Water Deliveries.
A1.a. Indicate the type of residential water Base Rate – (Non-Volumetric Rates)		used by your water system (select those that apply):

✓ Uniform Usage Rate - The charge per 100 cubic feet of water is the same regardless of use.
 □ Variable Usage Rate - Increasing Block or Tier Rate. The charge per 100 cubic feet or other increment of water increases as water use increases.

■ Variable Base Rate - Basic charge is different for customers depending on size of pipe, water meter, elevation, peak use, or other factors.

Fixed Base Rate - Basic or fixed charge that is the same for all customers regardless of use.

Usage Rate (Volumetric Rates) 3

Other Rates

higher level)

■ Flat Rate (often unmetered)- One rate for providing drinking water regardless of the volume of water used, not combined with a usage rate. ③
If you have a Flat Rate, please skip questions A1.d, A1.e, A1.g, A1.h. Enter your flat rate in A3.
Allocation Based ③
Other rate structure (specify your rate structure in the comment box, provide a weblink 1j below)

A1.b. Comments on rate structure (Note: Comments will be made publicly available):

A1.c. What is your billing frequency?	quarterly ▼
A1.d. If charges change with different levels of water consumption or features, what is the number of tiers or levels of charges for single-family customers? ③	Not Tiered ▼
A1.e. If charges change with different levels of water consumption or features, what is the number of tiers or levels of charges for multi-family customers? ③	Not Tiered ▼
A1.f. Mark below any variances or factors used to determine or adjust residential water rates or water allocations. 3	
Agricultural use (non-commercial or commercial)	
☐ Drought factor ③	
□ Elevation	
Evaporative Coolers	
☐ Fire protection - water to irrigate vegetation	
☐ Home-based business	
Livestock or large animals	
□ Lot size	
☐ Medical needs	
☐ Meter size	
☐ Mitigation of high levels of total dissolved solids	
Occupancy (All-year)	
Occupancy (Seasonal)	
Pressure zone	
☐ Soil compaction and dust control	
☐ Supplement ponds and lakes to sustain wildlife	
Other:	
None of the above	
A1.g. Units of Measure (UOM) for this table on Residential Water Rates: ①	Hundred Cubic Feet ▼

A1.h. Table on Residential Water Rates, Single-family 3 and Multi-family 3

If your water system uses an allocation or flat base rate structure, add a direct weblink to more information on your <u>rate structure (A1.k or A1.l)</u>, provide information in the box <u>"Comments on Residential Rate Structure" (A1.m)</u>, and leave this table blank.

Provide information on residential water rates based on consumption. If a feature of your rate structure, (e.g., meter size, elevation, or other) affects water rates, provide the water rate associated with the most common situation. Enter zero "0" if not applicable. See examples

	Single-family Rates		Multi-family Rates		
	Upper volume of water ⑦ included in base rate in Units of Measure (UOM)		Upper volume of water included in base rate in Units of Measure (UOM)		
	If there is no base rate or volume of water associated with a base rate, enter the number zero "0".	Cost per Billing Period (Dollars)	If there is no base rate or volume of water associated with a base rate, enter the number zero "0".	Cost per Billing Period (Dollars)	
Base Rate (non- volumetric rates) ?	0	109.5	0	0	
NEW	Lower level of water volume for each level in UOM	Cost per UOM (Dollars)	Lower level of water volume for each level in UOM	Cost per UOM (Dollars)	
(Lower level instead of					

The rows that follow do no include a base rate or fixed					
charge.					
Usage Rate (volumetric rates) ②					
Rate Structure level 1	0	7.48	0	0	
Rate Structure level 2	0	0	0	0	
Rate Structure level 3					
Rate Structure level 4					
Rate Structure level 5					
Rate Structure level 6					
Rate Structure level 7					
A1.i. Date of most recent u changes to your rate structu		this does not include reg	ularly scheduled rate change	es, rather actual 01/01/18	
A1.j. Describe the rate structure	cture changes to rate chang	es that were made in the	update:	300% 5 -year	r rate increase
A1.k. Provide a direct link					waterdistrict.com
A1.l. If a webpage with rate Information	e information is not availab	le, Send an email (click)	here) with the document, su	bject line: PWSID CA	and Rate
A1.m. Comments on Resid	lential Rate Structure. Expla	ain allocation rate, if app	licable. 😨		
A2. RESIDENTIAL S	ERVICE CONNECT	IONS			
A2.a. Select the most comm	non single-family residenti	al meter size:			3/4 inch ▼
A2.b. Select the most comr	mon multi-family residentia	l meter size:			not applicable ▼
A2.c. What is, approximate size listed above (\$)? ?	ely, the service connection f	ee for a single-family br	cand-new construction base	d on the most common meter	5000
A2.d. Date of most recent u	update to the new connection	n fee for a single-family	brand-new construction: M	M/DD/YYYY 🔞	7/23/2005
most common meter size ir	ndicated above (\$)? 🕜			gle-family home based on the	300
A2.f. What is, approximate indicated above (\$)?	ely, the connection fee for a	multi-family brand-new	construction based on the	most common meter size	0
A2.g. Check items included	l in new residential connect	ion fees:			
	buy-in (e.g., water treatme		reatment)		
Upgrades to infrastruct	ture (seismic retrofits, pipe	replacements, etc.)			
Storm water managem	ent system				
Debt service charge					
Development of new w	vater supplies				
Other:					
A2.h. Comments on Reside A3. AFFORDABLE D		publicly available):			

For each amount of water delivered to a single-family residential customer shown below, what is charged (in dollars) to a customer?

For each of the three water volumes shown below, provide what would be the monthly water bill for a single-family residential customer. Enter the monthly Water Charges and Other Charges for each water volume. For example, if a single-family customer used 12 HCF in a month, the total bill would include water charges for using 12 HCF and other charges that are added to the bill. Other charges vary locally and may include property tax, city tax, utility users tax, services for fire suppression, waste water or sewer, stormwater or other non-water surcharges, electricity. If the "other charges" varies by certain features (e.g., by climate, lot size, landscaped area) use the lowest or most common charge in your calculation. Click the "Update Totals" button to automatically add the charges together to show a Total Monthly Water Bill that a residential customer would pay when its household used the specified amount of water.

For water systems with an allocation rate (also called "budget rates") see additional guidance 3

To be consistent with California's Human Right to Water Law and Conservation Law, the questions in this section ask for water charges associated with 6, 9, 12 and 24 hundred cubic feet (HCF) of water. Information on 9 HCF is new.

A3.a. 6 HCF 3

Drinking Water Charges (Fixed and variable water charges) **Other Charges** (e.g., property tax, fire suppression, waste water, other) 50 Dollars/month

25 Dollars/month

Total Monthly Water Bill (Automatic sum of Water Charges and Other Charges)*	75	Dollars/month
A3.b. 9 HCF ③		
Drinking Water Charges (Fixed and variable water charges)		Dollars/month
Other Charges (e.g., property tax, fire suppression, waste water, other)		Dollars/month
Total Monthly Water Bill (Automatic sum of Water Charges and Other Charges)* A3.b. 12 HCF ②	70	Dollars/month
Drinking Water Charges (Fixed and variable water charges)		Dollars/month
Other Charges (e.g., property tax, fire suppression, waste water, other)		Dollars/month
Total Monthly Water Bill (Automatic sum of Water Charges and Other Charges)* A3.c. 24 HCF ③		
Drinking Water Charges (Fixed and variable water charges)		Dollars/month
Other Charges (e.g., property tax, fire suppression, waste water, other)		Dollars/month
Total Monthly Water Bill (Automatic sum of Water Charges and Other Charges)*		
*If "Other Charges" varies, (e.g., by climate, lot size, landscaped area, or other feat	ures) use the lowest charge in your calculation.
Calculated field: To update calculated field, click button below		
To update totals click here		
A3.e. Describe what is included in "Other Charges" (mark those that apply).		
 ✓ Property Tax City Tax or Fee Utility User Tax or Fee Fire Suppression or Fire Protection Services Tax or Fee Wastewater or Sewer Tax or Fee Stormwater Tax or Fee Electricity Tax or Fee Other non-water charges and fees that are included on water bills, explain below Other: 	v:	
A3.f. Comments on Affordable Drinking Water (publicly available):		
A4. SHUT-OFFS ③		
Completing this section will fulfill State Water Resources Control Board requireme which are mandatory as of April 1, 2020.	nts o	of Senate Bill 998 – Discontinuation of residential water service.
Click the "Update Totals" button to automatically add the Single Family and Multif	ami	ly Accounts
Community Water Systems that have water rates and more than 200 connected does not meet these criteria for completing this Section, then you must mark the completion errors.		
If a water supplier tracks the number of services connections but did not collect infetime of disconnection, put the total number of disconnections in the "unknown account of a water supplier does not differentiate between single-family or multi-family, the	unts	s" column in the tables in this section.
Click the "Update Totals" button to automatically sum the Single Family and Multi	fami	ily Accounts.
For section A4, select the reporting year for your answers ②: Calendar Year (Jan-De	ec 20	019) 🔻
Residential Shut-offs and Reconnections		
A4. This section has several questions on water services. Are you able to provide ir combined with non-water services (e.g., electricity, trash removal services) so your Information for water services only		
A4.a.How many accounts for residential service connections had their water shut of	f on	ce during the year due to failure to pay?
If this information is only available for accounts that had their water shut off a and skip question A4.c	ıt lea	ast once, then check this box \square and complete the table below

If there was no information collected for question A4.a, then mark this check box $\ \square$ and skip below table.

0

Accounts ?

Total*

Occupied Unoccupied Unknown

Accounts Accounts

Single-Family Accounts 0

Multi-family Accounts	0	0	0	0	
A4.b. What is the average	amount ov	ved at the tin	ne of shut-off	? \$ 0 N	Mark the box if unknown
A4.c. How many accounts f	or residenti	al service con	nections had	their w	ater shut off more than once during the year due to failure to pay?
If there was no informatio	n collected	for question	A4.c. mark t	his bo	x □ and skip below table.
There was no miorimation			-		
	Occupied Accounts	Unoccupied Accounts	Unknown Accounts 3	Total*	
Single-Family Accounts		0	0	0	
Multi-Family Accounts	0	0	0	0	
A4.d. What is the residentia hours? ②	l fee, includ	ling all admin	istrative and p	process	sing fees, to restore drinking water service due to failure to pay during operating
Single-Family Accounts Multi-family Accounts					
A4.e. What is the residential operating hours?	l fee, includ	ling all admin	istrative and p	orocess	ing fees, to restore drinking water service due to failure to pay during non-
Single-Family Accounts Multi-Family Accounts					
A4.f. What was the median	duration of	the shut-offs	(in days) for o	continu	ously occupied residential service accounts? ③
					ck box "Did not collect median duration of shut-offs (in days) for occupied
residents" and skip bel		ioi question	A4.1, 111a1 K t	ne che	ck box Did not conect median duration of shut-offs (in days) for occupied
	Occupied	Unoccupied	Unknown	īīl	
	Accounts		Accounts 3		
Single-Family Accounts	0	0	0	Ĭ	
Multi-Family Accounts	0	0	0		
A 4.g How many of these sh		returned to se	ervice within o	one-day	y (or 24-hours)? 0
This answer covers: Single	family	▼			
A4.h. If you offer an extend participated?	ed repayme	ent or other cu	stomer paymo	ent assi	stance plan, how many continuously occupied residential customer accounts
Single-Family Accounts	0				
Multi-family Accounts					
Total*	0				
A4.i. How many of the cont plan or other customer payn					shut off at least once during the year and were enrolled in an extended repayment disconnection?
Single-Family Accounts	0				
Multi-family Accounts	0				
Total*	0				
*Calculated field, to update	calculated	fields in this s	section, click b	outton	below
To update totals click here					
					ity water systems that have more than 200 connections to have shutoff em has less than 200 service connections ✓
A4.j Provide a direct weblin If your water agency doesn' with the document, Subject	t have a we	bsite and for	this reason is	unable	to post your shutoff policy, email your shutoff policy. Send an email (click here
A4.k. What is the number or required water bill payments	f residentials at the end	l accounts (sir of your year?	ngle-family, m	ulti-fa	mily, and mixed use that include residential) that were missing one or more

A4.l. For A4.k accounts, what is the sum of outstanding uncollected residential (single-family, multi-family, and mixed use that include residential) bills at the end of your most recent year? 2 0 \square Not determined

A4.m. Comments on Shut-offs (publicly available):

A5. Affordable Drinking Water Assistance For section A5, select the reporting year for your answers ①: Calendar Year (Jan-Dec 2019) A5.a. Do you provide options for low-income assistance? If you selected "No", skip questions A5b-A5k, and proceed to questions A6. No A5.b. If yes, how many residential accounts received the low-income subsidy? A5.c. If yes, how was the program funded? A5.d. How much funding was allocated to the program in 2019? A5.e Does your program provide benefits to single-family only, or single-family and multi-family? (select answer) --Pick one--A5.f. What was the average benefit amount for a single-family account in one month? ? Amount and Unit of Measure: --Pick one--A5g. What was the average benefit amount for a multi-family account in one month? Amount and Unit of Measure: --Pick one--A5.h If your system partners with an outside entity (e.g., United Way) to provide assistance to low income households, list the name of organization(s) and the amount of the benefit (in dollars) provided Dollars provided: Time Period: --Pick one--A5.i. OTHER FORMS OF ASSISTANCE TO ALL RESIDENTIAL CUSTOMERS. What type of bill assistance was provided? (Check all that are applicable) Flexible or alterative Payment Terms Number of Accounts 0 ② Average Bill \$ 0 Number of Accounts 0 ② Average Bill \$ 0 Temporary Assistance Number of Accounts 0 ② Average Bill \$ 0 Special Medical Need Other Please describe: NONE Number of Accounts 0 ② Average Bill \$ 0 A5.j Do you have a process that can offer bill forgiveness under certain circumstance? No

 $A5.k\ Comments\ on\ Affordable\ Drinking\ Water\ Assistance\ (publicly\ available):$

A6. NON-RESIDENTIAL WATER RATES ③

If you have non-residential water rates, complete this section. If no, mark this box: ✓ and go to Section 6B, Deliveries

A6.a. Select the most common non-residential meter size: --Pick one-- ▼

A6.b. What is your billing frequency for non-residential customers? —Pick one-- ▼

A6. c. Does your water system use an allocation rate for non-residential accounts? ② --Pick one--▼

If yes, skip table A6d. In the comment box A6.e provide a weblink to more information on the allocation rates.

A6.d. Complete the table below providing specific water rates applied to your **non-residential** customers:

Connection Type	BASE RATE (BR)	If BR + UUR, what is the volume allowed before UUR applies	olume allowed before UUR USAGE KATE (provide KATE (provide RATE (provi		RATE (provide range)		(provide ige)
Туре	\$ (Base)	нс 🗇	\$ per HCF	\$ Low	\$ High	\$ per HCF Low	\$ per HCF High
Commercial							
Institutional							
Industrial							
Landscape Irrigation							
Agricultural Irrigation							
Other							

A6.e Comments on non-residential water rates (publicly available):

B. WATER DELIVERIES

Important Note Concerning Recycled Water Questions:

The California Water Code Section 10609(c)(4) states: "The state should identify opportunities for streamlined reporting, eliminate redundant data submissions, and incentivize open access to data collected by urban and agricultural water suppliers."

It has come to the Division of Drinking Water's attention that, between this Electronic Annual Report and other reports, some public water systems experience (at least some) redundant reporting of recycled water information to the Division of Drinking Water.

If some or all of the quantities are reported elsewhere, check this box:

. Answer any questions below that are not reported elsewhere and leave the reported quantities blank in the table. Please note in the comments where these quantities were reported.

Leave recycled water cells blank ONLY IF it is reported elsewhere on other reports indicated above, otherwise enter zero or the actual figure.

Name of report(s) containing the information requested in this Electronic Annual Report for reporting year 2019:

Regulatory entity receiving the report(s), contact name, and phone number:

Units of Measure (UOM) for this table: --Pick one-- ▼ 3

Provide monthly **metered** water deliveries for all water sources (potable and non-potable) in the table below. If you have partially metered or unmetered water deliveries, check the help tips for additional guidance as you may be able to provide information.

Table 6B Water Deliveries ② Before you begin, make sure that the water volume values entered in Section 5A Water Supplied and Section 6B Water Deliveries are consistent with each other and that they refer to the same population from Section 2 Population ("permanent population of number of long-term residents").

A	В	C	D	E	F	G	Н	I	J
	Single- family Residential	Multi- family Residential	Commercial/ Institutional	Industrial	Landscape Irrigation	Other	Total Retail ^{1*}	Agricultural	Other PWS ²
Check if no water is delivered or not applicable									
January							0		0
February							0		0
March							0		0
April							0		0
May							0		0
June							0		0
July							0		0
August							0		0
September							0		0
October							0		0
November							0		0
December							0		0
Annual % recycled water									

Annual %										
potable water										
Total*	0	0	0	0	0	0	0	0	0	
PWS = Publi	c Water Systen	m								
Calculated f	ĭeld									
Total Retail	= Sum of Colu	ımns (B) thru (G), automatically	calculated.	To update, click	k below				
² "Other PW	S" values are p	refilled from th	ne Section 5 Tabl	e, Column G						
To update to	tals click here									
B1. Mark bo	xes below:									
if the deliver	y categories be	elow include so	me portion of res	sidential deliv	eries, please cl	heck the	boxes belov	v:		
☐ Con	nmercial/Institu	ıtional								
☐ Indu	ıstrial									
□ Lan	dscape Irrigation	on								
			e contact State Westimate the impa							is information is
Only answer	question B2 if	your system is	an Urban Water	Supplier with	n dedicated out	door irri	gation mete	rs 🕜		
B2. What is tinstitutional,	he annual volu and industrial (me of outdoor (CII) water use	irrigation water u?	used on lands	cape areas with	n dedicat	ed irrigation	n meters in conn	ection wi	th commercial,
a. Unit o	of Measure No	t applicable ▼								
b. Volur	ne of water									
c. Water	system does n	ot collect this i	nformation (mar	k box if appli	es)					
Comments (
B3. If known	, indicate what	percentage of	total annual urba	n water deliv	eries (see colu	mn H in	Table 6B) i	s used for irrigat	tion of:	
a. Deve	loped and natur	ral parklands 🤇								
b. Publi	cly maintained	urban trees (or	utside of parkland	ds)						
c. Water	system does n	ot collect this i	nformation (mar	k box if appli	es)					
COMMEN	TS (Note: Co	mments will b	e made publicly	available): (?					
C. FINAN	CIAL AND	ASSET MA	NAGEMENT	Γ					_	
These question	ons will be use	d by Drinking	Water staff at the	State Water I	Board to under	stand nee	eds and plan	nning for infrastr	ructure re	placement.
C1. What is t	he date of your	r most recent w	ater system finar	ncial report?						
a. Provide	a direct link to	a web page wi	th your most rec	ent water syst	em financial re	eport, if a	vailable.			
b. Alternat	ively, email yo	our most recent	water system fin	ancial report,	send an email	(click he	ere) with the	e document, Sub	ject line:	PWSID CA

and Shutoff Policy

C 2 If there isn't a water system financial report, indicate that main reason why? Water system is not required to prepare a water system financial report.

If other:

Asset Management ②

					plan, or an equivalent plan for t tructure-related plan (Up to thr	
If a webpage or weblin	ık is not	available, send an	email (click here) with the	document, Subject	et line: PWSID CA	and Financial Documents 3
C 4. Comments (public	cly availa	able):				
7. WATER QUAL	ITY					
NEW						
Date of Emergency N	Notificati	on Plan:		07/16/2019]
Is the Emergency No	tificatior	n Plan up to date?		Yes V If no is selected, WQENP.	please upload a revised	
DIRECT ADDITI	VES					-
added directly to the di	rinking v l by this	vater as part of a tr	eatment process must mee	t the ANSI/NSF S	1, 1994), all chemicals or produtandard 60. Please complete the sing meets this standard, contains	e following table
If you do not use any c	lirect add	litives, put "NONI	E" in each column of the f	irst row.		
Click here to upload	an Excel	spreadsheet of you	ur water system's Water Q	uality Direct Addi	tives.	
Name of Nam Chemical Manufa		Purpose of using chemical	Chemical is ANSI/NSF Standard 60 certified ©			

Name of Chemical	Name of Manufacturer	Purpose of using chemical	Chemical is ANSI/NSF Standard 60 certified ⑦ (Y/N)	Use initiated in 2019 ⑦ (Y/N)
NONE	NONE	NONE	Y	N

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 ▼
---	-------

If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

COMMENTS (Note: Comments will be made publicly available): ③
--

8. WATER TREATMENT

Treatment Plant Name	Treatment Process	Contaminant Removed

If treatment was added or changed in any way in 2019, provide a brief description and identify the water source

COMMENTS (Note: Comments will be made publicly available): 3
--

9. CROSS-CONNECTION CONTROL 3

	Total Number in System in 2019 ¹	Number Installed in 2019	Number Tested in 2019 ²	Number Failed in 2019	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			

Notes:

No. of <i>Inactive</i> Backflow Prevention Assemblies in water system in 2019 :				
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 **1** that occurred during 2019:

COMMENTS (Note: Comments will be made publicly available): 3	
--	--

¹ Total Number in System in 2019 – Total number of active Backflow Prevention Assemblies including new devices installed in 2019, but excluding inactive devices.

² Number Tested in 2019 – includes all active devices that were tested in 2019 and either passed or failed.

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) ②.

Your Highest Treatment System Classification is: There are no facilities subject to the Certified Treatment Plant Operator requirements

If you do not have a Certified Treatment 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):

Click here to upload an Excel spreadsheet of your water system's certified water treatment operators.

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)
NONE	NONE	NONE	NONE	NONE

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? No treatment facility except precautionary disinfection v

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):

Click here to upload an Excel spreadsheet of your water system's certified distribution operators.

Distribution Operator Name (First name Last name)	Operator Name Operator Shift Number		- 1	Distribution Certification Expiration Date (MM/DD/YYYY)
TIM TASCHLER	1	С	48152	04/01/2021

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

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

COMMENTS	(Note:	Comments	will he	made	nublicly	available).	(?)
COMMENTS	IIIULC.	Comments	WIII DC	mauc	DUDIEL	avanabici.	~

11. 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:
 - o 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 2019 for which a permit was not obtained, please describe the improvements or modifications below.

NONE

Indicate any planned improvements or modifications for 2020. NONE $\,$

12. 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	2	2	0	WATER TESTED, HOMEOWNER ISSUES
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*	2	2	0	

To update totals click here

13. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water	Brief Description of Cause and Corrective Action Taken
-----------------	--------------------	------------------------------------	--	---

			or Local County Staff	
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

INFRASTRUCTURE AND PRESSURE 3

Pipe Material in Distribution System

1. Which materials does your distribution system pipe consist of? Please check	all that apply:
--	-----------------

Plastic (Including Poly Vinyl Chloride and HDPE)

Steel

Cast Iron

☐ Galvanized Iron

Ductile Iron

Cement Concrete

Asbestos Cement

Pipeline Material	Percentage of distribution pipe system composed of the materials selected above	Average Age (in years)
Plastic	10	15
Steel		
Cast Iron		
Galvanized Iron		
Ductile Iron		
Cement Concrete		
Asbestos Cement	90	30
other:		

COMMENTS (Note: Comments will be made publicly available): 3

14. EMERGENCY PREPAREDNESS & RESPONSE, AND WATER PARTNERSHIPS

A. EMERGENCY RESPONSE PLANS

PUBLIC WATER SYSTEMS WITH AT LEAST 3,300 OR MORE PERSONS SHOULD REVIEW AND REVISE THEIR EMERGENCY RESPONSE PLAN TO ENSURE THAT THE PLANS ARE SUFFICIENT TO ADDRESS POSSIBLE DISASTER SCENARIOS.

Do you have an Emergency Response Plan (ERP) that addresses the procedures for the restoration of water service for your water system?	Yes ▼
Date of your current Emergency Response Plan:	07/16/2019
Date ERP was last exercised with a tabletop or other activity:	07/16/2019

B. AUXILIARY POWER SUPPLY

Does your water system have backup power for:			
1. Sources: ②	Some ▼		
2. Pumping Stations:	Some ▼		
3. Water Treatment Plants:	Not Applicable ▼		
If your system has backup power, how many times per year is it exercised?	12		
Can your system maintain system pressure in all pressure zones either by backup power or by gravity fed storage during power outages for each of the following number of hours?			
24 hours Yes ▼			
48 hours Yes ▼			
72 hours Yes •			
Is your backup power system automatic or manual start?:	Automatic ▼		

C. WATER PARTNERSHIPS

- 1) Are you interested in obtaining information about <u>water partnership or consolidation options</u>? ② If yes, please mark those that apply:
 - Please have Drinking Water staff contact our organization with more information about water partnership activities such as consolidation, extension of service, or interties that connect one system to another
 - Please send my water system information about training opportunities
 - Please send my water system information about funding options for water partnerships and consolidations

COMMENTS (Note: Comments will be made publicly available): 3
--

15. WATER CONSERVATION AND DROUGHT PREPAREDNESS

1. Date of your revised Drought Preparedness Plan or Water Shortage Contingency Plan, if any:	01/01/2018
Water system does not have a current drought or water shortage plan, mark box if applies:	
2. Did your water system experience water shortages in 2019?	No ▼
If yes, please estimate the amount of shortfall in units selected for this section	Volume of water:
	Units of Measure:
3. How many water-shortage response stages are in your drought plan? For "non-applicable", enter zero. ③	0
4. Did drought conditions cause you to activate emergency standby wells in 2019?	No ▼
5. Do you project water shortages in the current calendar year? 3	No ▼
6. Does your water system anticipate having to go to mandatory restrictions in the upcoming year? ①	No v

7. Identify the method your water system uses to	discourage excessive water use when in droug	ght, in support of SB 814 (2016)	(Check as applicable

- 7a. Rate structure (e.g., block tiers, water budgets, or rate surcharges above base rates for excessive water use)
- 7b. Excessive water use ordinance, rule, or tariff condition
- ☐ 7c. Not implementing

☐ 7d. Not applicable: n	ot an urban retail water supplier ②				
7e. COMMENTS R	EGARDING SB 814 (Note: Comments will be made publicly available) : 🔨				
	ng opportunities, are there other government agencies, aside from the Department of Water in the Electronic Annual Report? If yes, please describe (include the title of the report, which				
9. COMMENTS (Note: Co	omments will be made publicly available): ②				
16 CLIMATE CHANC	EE ADAPTATION AND RESILIENCY FOR WATER UTILITIES				
W. CEIWATE CHANG	LE ADAI IATION AND RESILIENCE FOR WATER UTILITIES				
Per Waterboard Res	olution 2017-0012, dated 3/7/17, water system inspections are required to address climate of	change impacts & concerns.			
ONLY FOR COMMUNITY	WATER SYSTEMS				
Your water system classificat	ion is: Community Water System 3				
If you have questions about c	ompleting this section of the report, please contact Joseph.Crisologo@waterboards.ca.gov	or call (818) 551-2046.			
A. CLIMATE THREATS					
What climate-related impac	ts are of concern for your water system (check all that apply)? ①				
✓ Drought ✓ Ground	dwater Depletion ■ Water Quality Degradation Flooding Sea Level Rise				
Extreme Heat Fire	Other None or N/A				
B. SENSITIVITY AND M	AGNITUDE OF IMPACTS				
past experience, and expert USEPA provides a risk asse	change sensitivity of your facilities, and criticality or consequence of disruption. Consider judgement based on the magnitude of expected change and extreme events in the future. You sament tool, called CREAT, to help utilities identify which environmental changes can imputilid-resilience-your-utility. More resources are available that may help you complete this second	ou do not need numeric answers. act water supply:			
	Decreased water storage (low lake and reservoir levels)	Choose an item Medium Sensitivity ▼			
Drought Groundwater	Groundwater depletion (increased extraction, reduced groundwater recharge, etc.)	Choose an item Medium Sensitivity ▼			
Depletion	Change in seasonal runoff and/or loss of snowmelt	Choose an item None to Low Sensitivity ▼			
	Region relies on water diverted from the Delta, imported from the Colorado River, or other climate-sensitive area	Choose an item None to Low Sensitivity ▼			
	Salt-water intrusion into aquifers	Choose an item None to Low Sensitivity ▼			
Water Quality Degradation	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item None to Low Sensitivity ▼			
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item None to Low Sensitivity ▼			
High flow events and flooding Choose an item None to Low Sensitivity					
Flooding Sea Level Rise	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item None to Low Sensitivity ▼			
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item None to Low Sensitivity ▼			
Extreme Heat	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item None to Low Sensitivity ▼			
	Increases in agricultural water demand or energy sector needs	Choose an item			

		None to Low Sensitivity ▼
	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item High or Already Experiencing ▼
Fire Other Impacts	Disruption of power supply	Choose an item High or Already Experiencing ▼
	Other	Choose an item Pick one ▼
C. ADAPTATION MEASU	RES	
organization has completed of achieved for reasons other th	resiliency and reduce vulnerabilities based on identified water system sensitivities. Indicate or plans to implement to increase resiliency of the water system to climate change? Adaptation and climate change should be put in the "Other" box along with the reason for the measure. Unvides examples of adaptation:	

Choose an item

In Progress
Choose an item

--Pick one--

COMMENTS (Note: Comments will be made publicly available): 3	
--	--

17. LEAD SERVICE LINE REPLACEMENT

Enhance monitoring program, budget for additional testing and treatment, chemicals



Other

ONLY FOR COMMUNITY WATER SYSTEMS

Your water system classification is: Community 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 (CWSs) to compile an inventory of known partial or total lead user service lines in use in its distribution system by July 1, 2018. DDW is utilizing the electronic annual report (eAR) to gather and update this information.

CWSs that reported in the table below the existence of lead user service lines (A) or unknown material user service lines (B) or lead/unknown fittings associated with user service lines (M or O), need to submit to a timeline for replacement of those user service lines or fittings to DDW by July 1, 2020. Please include the updated information on your user service line inventory below so DDW can track the progress of your system. If you have identified user service lines in A, B, M or O below, you will need to upload a timeline, including a spreadsheet listing the locations and replacement schedules and a letter or short report contain the justification for the dates of the replacement, for approval by DDW. Please utilize the spreadsheet template located on

DDW's lead service line webpage to document the replacement schedules. For the suggested contents of the letter or report, please check the Fact Sheet on DDW's lead service line webpage. Water systems that previously reported service lines of unknown materials, that have now identified those materials and can certify that no lead or unknown service lines exist, must upload a certification form under the LSLR tab in place of a timeline report or letter.

For additional information including the spreadsheet template, certification form and Facts Sheet, 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.

IMPORTANT: In the 2017 and 2018 electronic Annual Reports, all CWSs were required to submit the lead service line inventory to the DDW. The inventory will be prefilled with the 2018 EAR data for this section. Please review the table below and take this opportunity to make changes and update your inventory. Do not leave entry spaces blank. You must enter zero in any yellow fields which are not populated, otherwise errors will be generated at the end of the eAR report.

If your water system is a wholesaler and contains no user service lines, you are not required to complete this form: Please check this box:

Date lead service line inventory was completed (MM/DD/YYYY): 04/30/2018

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		0	0
B. Unknown material		0	0
C. Copper		0	
D. Cast iron (ductile pipe)		0	
E. Ductile iron		0	
F. Galvanized steel		0	
G. Polyvinyl chloride (PVC)		30	
H. Polyethylene (PE)		0	
I. High density polyethylene (HDPE)		43	
J. Polybutylene (PB)		0	
K. Transite/asbestos cement		0	
L. Other materials not listed above:			
Identify material 1	na	0	
Identify material 2	na	0	
Identify material 3	na	0	
Identify material 4	na	0	
Total number of service lines inventoried* (calculated field)		73	
Total number of service connections from Section 3 of the EAR		0	
Fittings or fittings connecting a water main:			
M. <u>Lead fittings NOT</u> on a lead pipe(e.g., gooser pigtails, and corporation stops)	necks,	0	
N. <u>Lead fittings ON</u> a lead pipe (e.g., goosenecks, pigtails, and corporation stops)		0	
O. Fittings of unknown material (e.g., gooseneck and corporation stops)	cs, pigtails,	0	
Total number of lead service lines** (calculate	d field)	0	

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

To Update calculated field, click button below

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

To updat	te 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	in stall at ion
-------	-------	----	---------	------	---------	---------	-----------------

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):

operations manual

C. COMPLIANCE WITH LEAD SERVICE LINE REPLACEMENT REQUIREMENT - NEW

Select one of the following options which applies to all community water system:

- 1. If the CWS completed the requirement by reporting no lead or no unknown service lines or fittings in the **2017**, **2018**, and **2019** EAR (2017, 2018, and 2019 EAR LSLR inventory table in subsection A. have rows A, B, M and O equal to 0), Check the box below to indicate you have completed the requirement. Click OK in the two pop-up windows that open after the box is checked. No further action is required.
 - No lead and no unknown material service lines or fittings.
- 2. If the CWS reported lead or unknown material service lines or fittings in the 2017 and/or 2018 EAR LSLR section AND have since replaced or identified the materials (2019 EAR LSLR inventory table in subsection A. has rows A, B, M and O equal to 0), complete the LSLR certification form (the template can be found at the webpage linked below) then click HERE to upload the completed form. When you click on the HERE link, a new browser tab will open to the Replacement Timeline LTR or Certification Form upload page, after you have uploaded the document navigate back to this browser tab to complete the Finalize section of the EAR.

The LSLR certification form template and FAQs can be found on the Lead Service Line Inventory Requirement for Public Water Systems webpage in the Resource and supplemental material section (bottom of page) at: https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/lead_service_line_inventory_pws.html

- 3. If the CWS reported lead or unknown material service lines or fittings in the 2019 EAR LSLR section (rows A, B, M and/or O are NOT equal to 0), a Replacement Timeline letter and spreadsheet must be submitted. The completed letter and spreadsheet (Replacement Timeline LTR and SS) should be uploaded at the links provided in 3.a. and 3.b. When you click on the HERE link below in 3.a., a new browser tab will open which has the Replacement Timeline LTR upload location, after you have uploaded the document navigate back this browser tab and click the HERE link in 3.b. for a new browser tab to open with the upload page for the Replacement Timeline SS. You will need to return to this browser tab to complete the Finalize section of the EAR after the uploads are completed.
 - a. Click **HERE** to upload the Replacement Timeline LTR
 - b. Click **HERE** to upload the Replacement Timeline SS

The timeline spreadsheet template and FAQs on this requirement can be found on the Lead Service Line Inventory Requirement for Public Water Systems webpage in the Resource and supplemental material section (bottom of page) at: https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/lead_service_line_inventory_pws.html

If you are not able to upload the Replacement Timeline documents before the 2019 EAR is due, submit the 2019 EAR report on or before the report due date. After the EAR is reviewed, District or LPA Staff will return the EAR for revisions to allow you to upload the required documents by the July 1, 2020 deadline. You can request your District or LPA Office return the EAR for revision if you are ready to upload the documents before the review is completed.

Please indicate the total number of hours spent to complete this report. This information will be utilized to characterize the level of effort required to complete this report 2

■ By checking this box you acknowledge that any information submitted in this report is publicly accessible and may be used by the State of California to determine compliance with applicable laws and regulations. Knowingly submitting false information in this report is a misdemeanor, and by submitting this information you certify that the contents are, to the best of your knowledge, complete and correct.