SMALL WATER SYSTEM 2018 ANNUAL REPORT TO THE DRINKING WATER PROGRAM FOR YEAR ENDING DECEMBER 31, 2018

[Section 116530 Health & Safety Code]

WATER SYSTEM INFORMATION					
Water System No.:	CA3701837				
Water System Name:	WYNOLA WATER DISTRICT				
Water System Classification:	Community Water System				
Water System Ownership (See descriptions below):	Privately owned, non-PUC-regulated (Community Water System)				
Physical location: (address line 1, address line 2, city, zip)	PO Box 193 4839 Glensdie Rd Santa Ysabel 92070				
General Office Phone: (with area code)	760-765-4872				
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) \bigcirc

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)

REPORT SUBMITTED BY: ①					
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.

1. Public Water System Contacts ?

<u>Click here</u> 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 ⑦	PHONE NO.	EMAIL	CONTAC (pick all that	
_HUFFMAN, ED	MAN, ED Business 760-765-3420 Home			▼ ** 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
	•	1		□Funding	Contract Operator
					r
	Business Home	760-765-4872		□ ** Delete Contact ** ✓ Administrative	▽ Operator
TIM TASCHLER		760-765-4872		□ ** Delete Contact **	
TIM TASCHLER PO BOX 193	Home	760-765-4872		□ ** Delete Contact ** ✓ Administrative	▼ Operator
	Home Facsimile	760-765-4872 760-315-6300		□ ** Delete Contact ** □ Administrative □ Financial □ Designated	✓ Operator✓ Emergency

	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
		1	1
	Business Home	□ ** Delete Contact ** □ Administrative	□ Operator
	Facsimile	□ Financial	□Emergency
	Mobile	□ Designated Operator In Charge	□ Water Quality
	Emergency	□ Owner	□Legal
		□Funding	□ Contract Operator
			1
	Business	□ ** Delete Contact ** □ Administrative	□ Operator
	Home Facsimile	□ Financial	-
		□ Designated	□Emergency
	Mobile	Operator In Charge	□ Water Quality
	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
	Business	□ ** Delete Contact ** □ Administrative	= Onorete:
	Home	Aummstrative	□Operator
	Facsimile	□Financial	□ Emergency
	Mobile	☐ Designated Operator In Charge	□ Water Quality
	Emergency	□Owner	□Legal
		□Funding	□ Contract Operator
Add Additional Contact ??		(pick all th	

Contact Name	Business	(999) 999-9999		□ Administrative	□ Operator
Title	Home	(999) 999-9999	XXXXX@XXXXX.XXX	□Financial	□ Emergency
Address Line 1 Address Line 2	Facsimile Mobile	(999) 999-9999	XXXXX@XXXXXXX	□ Designated Operator In Charge	□ Water Quality
CityST 99999	Emergency	(999) 999-9999	-	□ Owner	□Legal
	1	1	1	□Funding	□ Contract Operator
Add Additional Contact 1				(pick	c 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	(999) 999-9999 XXXXX@XXXXXXXXX Designated Operator In Charg		□ Water Quality
CityST 99999	Emergency	(999) 999-9999	-	□ Owner	□Legal
				□Funding	□ Contract Operator
Add Additional Contact ?				(pick	c all that apply)
Contact Name	Business	(999) 999-9999		☐ Administrative	□ Operator
Title	Home	(999) 999-9999	XXXXX@XXXXX.XXX	□ 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
Add Additional Contact ??				(picl	c all that apply)
Contact Name	Business	(999) 999-9999		☐ Administrative	□ Operator
Title	Home	(999) 999-9999	XXXXX@XXXXX.XXX	□Financial	□ Emergency
Address Line 1 Address Line 2	Facsimile Mobile	(999) 999-9999	XXXXX@XXXXXXX	Designated Operator In Charge	□ Water Quality
CityST 99999	Emergency	(999) 999-9999		□ Owner	□Legal
	·			□Funding	□ Contract Operator
COMMENTS (Note: Com	ments will be made p	ublicly available): ⑦			1

2. POPULATION SERVED

		Annual Operating Period ⑦					
Population Type	Population 7		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 ③ – 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): ①

3. NUMBER OF SERVICE CONNECTIONS(as of December 31, 2018)

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:	72
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The total number of Service Connections as of December 31, 2018 must be reported as either <u>Unmetered</u> or <u>Metered</u> for each Service Connection Type as appropriate.

	Pota	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	73	73	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, churches	0	0	0	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*	0	73	73	0	0	0		

^{*}Calculated field

To update totals click here

	Potable Water			Recycled Water		
ТҮРЕ	Unmetered	Metered	Total*	Unmetered	Metered	Total*

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 (e.g, meter removed) from the water system. All other service connections should be considered as "Active."							
C. Number of NON-residential customers required to have dedicated outdoor irrigation meters (excluding agricultural connections) ②							

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

4. GROUNDWATER (GW) AND SURFACE WATER (SW) SOURCES \center{O}

GROUNDWATER SOURCES (INCLUDING STANDBY SOURCES)

PSCode 3	Name	Activity 3
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

Other:

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 ?	Name	Activity 3	Comments

Are	your	water	sources	metered?
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Yes

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

Yes

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

Recovering

Are these levels recovering, declining or steady?:

DISCUSS CHANGES TO ABOVE SOURCES®

IT HAS RAINED, WELLS HAVE RISEN

If a STANDBY SOURCE was used in 2018, provide the following information.

Name of the Standby Source used in 2018:	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): 3

5. WATER PRODUCED, PURCHASED AND SOLD

The <u>Maximum Day</u> is the day during 2018 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.

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

Volumes are based on: METERED VOLUMES

A	В	С	D	E	F	G	Н	I
		Potable Water						
	Date/ Month	Water Produced from	Water Produced from	Finished Water Purchased or	Total Amount of Potable	Water Sold to Another	Non- potable (exclude recycled)	Recycled

		Groundwater (Wells)	Surface Water ²	Received from another PWS ⁵	Water ^{3*}	PWS ⁵		
Maximum Day ¹	JULY	.672	0	0	0.672	0		
January		.426	0	0	0.426	0	0	0
February		.409	0	0	0.409	0	0	0
March		.304	0	0	0.304	0	0	0
April		.349	0	0	0.349	0	0	0
May		.458	0	0	0.458	0	0	0
June		.566	0	0	0.566	0	0	0
July		.672	0	0	0.672	0	0	0
August		.625	0	0	0.625	0	0	0
September		.625	0	0	0.625	0	0	0
October		.563	0	0	0.563	0	0	0
November		.466	0	0	0.466	0	0	0
December		.295	0	0	0.295	0	0	0
Annual Tota	al*	5.758	0	0	5.758	0	0	0
Percent Trea	ated 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

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.

 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 $\mathit{supplied}$ to your $\mathit{customers}$, $\mathit{complete}$ the table below:

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

^{*}Calculated field.

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

COMMENTS (Note: Comments will be made publicly available): ①	

6. WATER RATES AND DELIVERIES

A. WATER RATES ②

If you have questions about completing this section of the report, please contact <u>Kathy.Frevert@Waterboards.ca.gov</u>, 916-322-5274 or <u>Mary.Yang@Waterboards.ca.gov</u>, 916-322-6507.

A1. Residential Water Rates



A1.a. Indicate the type of residential water rate structure ② used by your water system (select those that apply):

Base Rate – (Non-Volumetric Rates) 3

- □ Fixed Base Rate Basic or fixed charge that is the same for all customers regardless of use.
- □ Variable Base Rate Basic charge is different for customers depending on size of pipe, water meter, elevation, peak use, or other factors.

Usage Rate (Volumetric Rates) ?

- ▼ 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.

Other Rates

Flat Rate (often unmetered)- One rate for providing drinking water regardless of the volume of water used, not combined with a usage rate.

If you have a Flat Rate, please skip questions A1.b, A1.d, A1.f, A1.g and A3. Enter your flat rate in A4.

- □ Allocation Based ③
- $\label{eq:comment_problem} \ \, \square \ \, \text{Other rate structure in the comment box, provide a weblink 1j below)}$
- $\hfill\square$ We do not charge a water rate (explain in next question)

A1.b. If your water system doesn't have rates, explain why: --Pick one--

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

If you are a water supplier without water rates, check this box □, then move to Section 6B Water Deliveries.

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?	Not Tiered	
A1.e. Identify any aspects or factors used to determine or adjust residential water rates (mark those that apply).		
☐ Agricultural use (non-commercial)		
□Elevation		
□ Evaportive 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.f. Units of Measure (UOM) for this table on Residential Water Rates: ①	Hundred Cub	oic Feet

A1.g. Table on Residential Water Rates, Single-family ② 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.j)</u>, provide information in the box <u>"Comments on Residential Rate Structure" (A1.k)</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		Multi-family	
	Upper volume of water ⑦ included in base rate in Units of Measure (UOM)		Upper volume of water ⑦ 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	90	0	0
Usage Rate (volumetric rates) ⑦ The rows that follow do not include a base rate or fixed charge.	Upper level of water volume for each level in UOM	Cost per UOM (Dollars)	Upper level of water volume for each level in UOM	Cost per UOM (Dollars)
Rate Structure level 1 Rate Structure level 2	6.5			
Rate Structure level 3 Rate Structure level 4 Rate Structure level 5				
Rate Structure level 6 Rate Structure level 7				
A1.i. Describe the changes to	ate to the rate structure: MM/D rate changes that were made in the	update: 30	/1/18 00% INREASE	r.com
3	al Rate Structure. Explain allocation		/WW.WYNOLAWATERDISTRIC	I.COM

A2. RESIDENTIAL SERVICE CONNECTIONS

A2.a. Select the most common single-family residential meter size:	3/4 inch	
A2.b. Select the most common multi-family residential meter size:	not applicable	
A2.c. What is, approximately, the service connection fee for <i>single-family brand-new construction</i> based on the most common meter size listed above (\$)? ?	5000	
A2.d. Date of most recent update to the new connection fee for single-family brand-new construction: MM/DD/YYYY ①	7/23/2005	
A2.e. What is the one-time connection fee to open a new account for an <i>existing single-family home</i> based on the most common meter size indicated above (\$)?	300	
A2.f. What is, approximately, the connection fee for <i>multi-family new construction</i> based on the most common meter size indicated above (\$)? (3)	0	

A2.g. Check items included in new residential connection fees:

Existing infrastructure buy-in (e.g., water treatment/ conveyance/sewage treatment)
Upgrades to infrastructure (seismic retrofits, pipe replacements, etc.)
Storm water management system
Debt service charge
Development of new water supplies
Other:

A2.h. Comments on Residential Service Connections (publicly available):

A3. NON-RESIDENTIAL WATER RATES ①

A3.a. Select the most common non-residential meter size: not applicable

A3.b. Complete the table below providing specific water rates applied to your non-residential customers:

Connection	BASE RATE the volume allowed before UUR applies		UNIFORM USAGE RATE (UUR) RATE ()		LE BASE (provide nge) BR)	VARIABLE USAGE RATE (provide range) (VUR)	
Туре	\$ (Base)	нсғ 💿	\$ per HCF	\$ Low	\$ High	\$ per HCF Low	\$ per HCF High
Commercial							
Institutional							
Industrial							
Landscape Irrigation							
Agricultural Irrigation							
Other							

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

A4. AFFORDABLE DRINKING WATER

If your water system uses a flat rate, i.e., one rate for providing drinking water regardless of the volume used, enter the FLAT RATE MONTHLY COST in "Section A4.a 6 HCF Drinking Water Charges" below

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. If the "other charges" varies by certain features (e.g., by climate, lot size, landscaped area) use the lowest 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.

A4.a. 6 HCF 🕜

 Drinking Water Charges (Fixed and variable water charges)
 129 Dollars/month

 Other Charges (e.g., property tax, fire suppression, waste water, other)
 150 Dollars/month

 Total Monthly Water Bill (Automatic sum of Water Charges and Other Charges)*
 279 Dollars/month

 A4.b. 12 HCF ?
 168 Dollars/month

 Other Charges (e.g., property tax, fire suppression, waste water other)
 150 Dollars/month

Other Charges (Fixed and variable water charges)168 Dollars/month**Other Charges** (e.g., property tax, fire suppression, waste water, other)150 Dollars/month**Total Monthly Water Bill** (Automatic sum of Water Charges and Other Charges)* 318 Dollars/month**A4.c. 24 HCF** (2)

Drinking Water Charges (Fixed and variable water charges)246 Dollars/month**Other Charges** (e.g., property tax, fire suppression, waste water, other)150 Dollars/month**Total Monthly Water Bill** (Automatic sum of Water Charges and Other Charges)* 396 Dollars/month

*If "Other Charges" varies, (e.g., by climate, lot size, landscaped area, or other features) use the lowest charge in your calculation.

Calculated field: To update calculated field, click button below

To update totals click here

Comments on Affordable Drinking Water(publicly available):



Completing this section will fulfill the 2018 requirements of Senate Bill 998 - Discontinuation of residential water service.

Click the "Update Totals" button to automatically add the Single Family and Multifamily Accounts

Community Water Systems that have water rates and more than 200 connections must complete this section. If your community water system does not meet these criteria for completing this Section, then you must mark the boxes "did not collect information" below in order to avoid completion

If a water supplier tracks the number of services connections but did not collect information on whether residences were occupied or unoccupied at the time of disconnection, put the total number of disconnections in the "unknown accounts" column in the tables in this section. If a water supplier does not differentiate between single-family or multi-family, then enter all information as single-family.

A5.a. How many accounts for residential service connections had their water shut off once during the year of 2018 due to failure to pay?

If there was no information collected for question A5.a, mark the check box "Did not collect information" 🔻 and skip below table.

	Occupied Accounts	Unoccupied Accounts	Unknown Accounts 🕜	Total*
Single-Family Accounts				0
Multi-family Accounts				0

A5.b. How many accounts for residential service connections had their water shut off more than once during 2018 due to failure to pay?

If there was no information collected for question A5.b, mark the check box "Did not collect information" \(\text{\pi} \) and skip below table.

	Occupied Accounts	Unoccupied Accounts	Unknown Accounts 🕜	Total*
Single-Family Accounts				0
Multi-Family Accounts				0

A5.c. What is the residential reconnection fee to restore drinking water service due to failure to pay during operating hours? 3

Single-Family Accounts Multi-family Accounts

A5.d. What is the residential reconnection fee to restore drinking water service due to failure to pay during non-operating hours? 3

Single-Family Accounts Multi-Family Accounts

A5.e. What was the median duration of the shut-offs (in days) for continuously occupied residential service accounts? 3

If there was no information collected for question A5.e, mark the check box "Did not collect median duration of shut-offs (in days) for occupied residents" □ and skip below table.

	Occupied Accounts	Unoccupied Accounts	Unknown Accounts 🕜	Total*
Single-Family Accounts				0
Multi-Family Accounts				0

A5.f. If you offer an extended repayment or other customer payment assistance plan, how many continuously occupied residential customer accounts participated?

Single-Family Accounts Multi-family Accounts Total*

A5.g. How many of the continuously occupied residential accounts were shut off at least once during calendar year 2018 and were enrolled in an extended repayment plan or other customer payment assistance plan at the time of the service disconnection?

Single-Family Accounts Multi-family Accounts Total* 0

*Calculated field, to update calculated field, click button below

To update totals click here

A5.h. Do you have a written policy on discontinuation of residential service? Yes



A6. Affordable Drinking Water Assistance

A6.a. Do you provide options for low-income assistance?	No
A6.b. If yes, how was the program funded?	
A6.c. How much funding was allocated to the program in 2018?	
A6.d. What form of benefit was given per account (dollar amount, percentage, or volume) and how much? ?)
A6.e. How many residential accounts received the low-income subsidy?	
A6.f. What are the eligibility criteria to qualify for assistance?	
□ Disabled	
□ Low Income Families	
□ Seniors	
□ Special Medical Need	
□ Other Please describe:	
A6.g. At this time, does your agency have a policy to allow for alternative payment? Pick one	

B. WATER DELIVERIES

Check this box

✓ if your water system does not have monthly water deliveries data and skip the rest of Section B.

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

Comments on Affordable Drinking Water Assistance (publicly available):

Provide monthly **metered** water deliveries for all water sources (potable and non-potable) 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:				П	п			П	
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

^{*}Calculated field

 $^{{}^{1}\}text{Total Urban Retail} = Sum \ of \ Columns \ (B) \ thru \ (G), \ automatically \ calculated. \ To \ update, \ click \ below$

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

7. WATER QUALITY



Date of Emergency Notification Plan:	2/1/2017		
Is the Emergency Notification Plan up to date?	Yes		

COMMENTS (Note: Comments will be made publicly available): ①	
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8. WATER TREATMENT

Treatment Plant Name	Treatment Process	Contaminant Removed

If treatment was added or changed in any way in 2018, provide a brief description and identify the water source

DIRECT ADDITIVES

nicals added to the drinking water NSF/ANSI Standard 60 certified? ①	hemicals used)
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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?	
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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): ①
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9. CROSS-CONNECTION CONTROL 3

	Total Number in System in 2018 ¹	Number Installed in 2018	Number Tested in 2018 ²	Number Failed in 2018	Number Repaired/ Replaced
Backflow Assemblies 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 (Principle and Double Check Valve assemblies)	0	0	0	0	0
Air-gap Separation ①	0	0			

Notes:

No. of <i>Inactive</i> Backflow Prevention Assemblies in water system in 2018:			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 2018:

COMMENTS (Note: Comments will be made publicly available): ①

10. OPERATOR CERTIFICATION ③

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) ?.

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 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)
NONE	NONE	NONE	NONE	NONE

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

¹ Total Number in System in 2018 – Total number of active Backflow Prevention Assemblies including new devices installed in 2018, but excluding inactive devices.

² Number Tested in 2018 – includes all active devices that were tested in 2018 and either passed or failed.

B. Please list the State certified Water Distribution System 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): TIM TASCHLER

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

Distribution Operator Number (4 or 5 digits):

48152

Distribution Certification Expiration Date (MM/DD/YYYY): 04/01/2021

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)
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 be made publicly available): THIRED WATER QUALITY SPECIALIST TO HANDLE OPERATIONS STARTING 10/1/18

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
 - o Changing the status of an existing source (for example, active to standby) or
 - o Changing or altering a source, such that the quality or quantity of water supply could be affected
- Any addition or change in treatment, including
 - o Design capacity
- 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 2018 for which a permit was not obtained, please describe the improvements or modifications below.

NONE

Indicate any planned improvements or modifications for 2019.

NONE

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

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	Brief Description of Cause and Corrective Action taken
--	--------------------------------------	--	--

			County Staff	
Taste and Odor	1	1	0	FALSE COMPLAINT TO DEH
Color				
Turbidity	1	1	0	WATER TESTED, HOMEOWNER ISSUE
Visible Organisms				
Pressure (High or Low)	1	1	0	SYSTEM PSI 60, HOMEOWNER ISSUE
Water Outages				
Illnesses (Waterborne)				
Other (Specify)				
Total No. of Complaints*	3	3	0	

^{*}Calculated field

To update totals click here

COMMENTS (Note: Comments will be made publicly available): ② COMPLAINTS BY FRIENDS OF FORMER BOARD MEMBERS THAT HAD RESIGNED IN 2016

13. 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	2	2	0	REPAIRED
Main Breaks/Leaks	0	0	0	
Water Outages?	0	0	0	
Boil Water Orders	0	0	0	
Total*	2	2	0	

To update totals click here

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

14. WATER CONSERVATION AND DROUGHT PREPAREDNESS

Date of your revised Drought Preparedness Plan or Water Shortage Contingency Plan, if any:	01/01/2018
Units of Measure for this section: ①	Gallons
If you experienced water shortages in 2018, please estimate the amount of shortfall in units selected for this section:	0
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 2018?	No

Do you project water shortages in the current calendar year? 3	No	
Did you implement NEW water conservation measures in 2018?	No	
If you implemented NEW water conservation measures in 2018, please estimate how much water was conserved: volume of water in units selected for this section % reduction in demand		
Do you anticipate having to go to mandatory rationing in the upcoming year?	No	

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

COMMENTS (Note: Comments will be made publicly available): ①

15. CLIMATE CHANGE ADAPTATION AND RESILIENCY FOR WATER UTILITIES

Per Waterboard Resolution 2017-0012, dated 3/7/17, water system inspections are required to address climate change impacts & concerns.

ONLY FOR COMMUNITY WATER SYSTEMS

Your water system classification is: Community 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 THREATS					
What climate-related impacts are of concern for your water system (check all that apply)?					
□ Drought □ Groundwate □ Extreme Heat □ Fire					
B. SENSITIVITY AND MAG	NITUDE OF IMPACTS				
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. USEPA provides a risk assessment tool, called CREAT, to help utilities identify which environmental changes can impact water supply: https://www.epa.gov/crwu/build-resilience-your-utility. More resources are available that may help you complete this section.					
	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			
Flooding Sea Level Rise	High flow events and flooding	Choose an item Medium Sensitivity			

	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
	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item None to Low Sensitivity
Extreme Heat	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 Medium Sensitivity
	Other	Choose an itemPick one

C. ADAPTATION MEASURES

Identify measures to increase resiliency and reduce vulnerabilities based on identified water system sensitivities. Indicate status for all projects that your organization has completed or plans to implement to increase resiliency of the water system to climate change? Adaptation measures planned or achieved for reasons other than climate change should be put in the "Other" box along with the reason for the measure. USEPA's Adaptation Strategies Guide for Water Utilities provides examples of adaptation: https://www.epa.gov/crwu/learn-how-plan-extreme-weather-events

Install new and deeper drinking water wells, or modify existing wells to increase pumping capacity	Choose an item Will not Implement
Develop local supplemental water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm runoff for groundwater recharge, desalination, new reservoir)	Choose an item Will not Implement
Interconnection with other utilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item N/A
Relocate facilities, construct or install redundant facilities	Choose an item N/A
Modify facilities (e.g., install barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item N/A
Conservation measures (demand management, enhanced communication and outreach)	Choose an item Plan to Implement
Fire prevention – brush management, partnerships	Choose an item In Progress
Alternative or backup energy supply	Choose an item In Progress
On-site energy generation	Choose an item Plan to Implement
Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item N/A
Other	Choose an itemPick one

COMMENTS (Note: Comments will be made publicly available):	9
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16. LEAD SERVICE LINE REPLACEMENT



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 (CWS) to compile an inventory of known partial or total lead user service lines in use in its distribution system by July 1, 2018. All CWSs will need to provide DDW an inventory form through this 2018 electronic annual report (eAR) explaining how the inventory was determined and the results. DDW is utilizing this 2018 electronic annual report (eAR) to gather and update this information.

IMPORTANT: In the 2017 electronic Annual Report, all CWSs were required to submit the lead service line inventory to the DDW. The INVENTORY TABLE below were PRE-FILLED with information provided in the 2017 eAR, please review the table below and take this opportunity to make changes and update your inventory. All pipe materials that does not apply to your system must not be left blank. You must enter zero, otherwise errors will be generated at the end of the eAR report.

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. If a CWS indicates the existence of lead user service lines or unknown material user service lines or lead/unknown fittings associated with user service lines, by July 1, 2020, the CWS will need to submit to DDW a timeline to replace all lead and unknown material user service lines. Please include the updated information on your user service line inventory below so DDW can track the progress of your system. 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.

If your water system is a wholesaler and your system contain no user service lines, you are not required to complete this form: Please check this box: \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* (calcula	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., goosenecks, pigtails, and corporation stops)		0	
N. <u>Lead fittings ON</u> a lead pipe (e.g., goosenecks, pigtails, and corporation stops)		0	
O. <u>Fittings of unknown material</u> (e.g., goosenecks, pigtails, and corporation stops)		0	
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):

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

- □ 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):

operations manual

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.