

## APPENDIX B: eCCR Certification Form (Suggested Format)


### Consumer Confidence Report Certification Form

(To be submitted with a copy of the CCR)

Water System Name:	Heritage Ranch Community Services District
Water System Number:	4010012

The water system named above hereby certifies that its Consumer Confidence Report was distributed on May 1, 2023 to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water (DDW).

Certified by:

Name: Scott B. Duffield	Title: General Manager
Signature: 	Date: 5/2/2023
Phone number: 805-227-6230	blank

*To summarize report delivery used and good-faith efforts taken, please complete this page by checking all items that apply and fill-in where appropriate:*

- ☐ CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).
- ☒ CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).
- ☒ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
  - ☒ Posting the CCR at the following URL:  
[https://heritageranchcsd.ca.gov/files/7dc74f537/CCR\\_2022.pdf](https://heritageranchcsd.ca.gov/files/7dc74f537/CCR_2022.pdf)
  - ☐ Mailing the CCR to postal patrons within the service area (attach zip codes used)
  - ☐ Advertising the availability of the CCR in news media (attach copy of press release)
  - ☐ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)
  - ☐ Posted the CCR in public places (attach a list of locations)
  - ☐ Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools

- ☐ Delivery to community organizations (attach a list of organizations)
- ☐ Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
- ☐ Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
- ☐ Other (attach a list of other methods used)
- ☐ *For systems serving at least 100,000 persons:* Posted CCR on a publicly-accessible internet site at the following URL: www.\_\_\_\_\_
- ☐ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

### **Consumer Confidence Report Electronic Delivery Certification**

*Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.*

- ☒ Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL:  
[https://heritageranchcsd.ca.gov/files/7dc74f537/CCR\\_2022.pdf](https://heritageranchcsd.ca.gov/files/7dc74f537/CCR_2022.pdf)
- ☐ Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL:  
www.\_\_\_\_\_
- ☐ Water system emailed the CCR as an electronic file email attachment.
- ☐ Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
- ☐ *Requires prior DDW review and approval.* Water system utilized other electronic delivery method that meets the direct delivery requirement.

*Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery.*

Water system provides a Uniform Resource Locator (URL) prominently displayed on utility bill mailings that provides a direct link to the CCR, explains the nature of the link, and includes a customer option for delivery of a mailed paper copy, or emailed copy, of the CCR.

*This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c) of the California Code of Regulations.*



HERITAGE RANCH  
COMMUNITY SERVICES DISTRICT  
4870 HERITAGE ROAD  
PASO ROBLES, CA 93446-4185



\*\*SINGLE-PIECE 11 SGL 138203AA28-C-1  
1913 3 SP 1.080



HROA  
2130 HERITAGE LOOP RD  
PASO ROBLES CA 93446-7800

#### CURRENT WATER USAGE

Meter	Previous Read	Current Read	Usage
12476703	0	0	0

1 Unit = 100 Cubic Feet = 748 Gallons of Water

#### USAGE HISTORY (IN UNITS)

DATA NOT AVAILABLE

#### SPECIAL MESSAGE

REMINDER OF RATE INCREASE - YOU WILL SEE AN INCREASE ON YOUR WATER AND SEWER BILL MAILED JULY 1, 2023 FOR THE SERVICE MONTH OF JUNE. FOR MORE INFORMATION, PLEASE VISIT OUR WEBSITE WWW.HERITAGERANCHCSD.CA.GOV.

## UTILITY BILL

#### ACCOUNT NUMBER

0999-0003-00

#### DUE DATE

05/25/2023

#### AMOUNT DUE

\$37.14

#### ACCOUNT INFORMATION

Account Name: HROA  
Service Address: IRR.METER BLUEGILL LOT 50  
Service Period: 04/01/2023 to 05/01/2023  
Billing Date: 05/01/2023

#### FOR BILLING INQUIRIES, PLEASE CONTACT

Office Hours: Monday thru Friday, 7:30 a.m. to 4:00 p.m.  
Phone: (805) 227-6230 Fax: (805) 227-6231  
Website: www.heritageranchcsd.ca.gov

#### BILL SUMMARY

Previous Balance \$37.14  
Payments Received\* -\$37.14  
Balance Forward \$0.00

\*PAYMENTS RECEIVED AFTER THE 25TH MAY NOT BE REFLECTED ON THIS BILL.

#### CURRENT CHARGES

Water \$37.14  
Total Water Charges \$37.14  
Total New Charges Due 05/25/2023 \$37.14

#### TOTAL AMOUNT DUE

\$37.14

ANY REMAINING BALANCE AFTER THE 25TH  
IS SUBJECT TO A 10% PENALTY.

Keep the above portion for your records and return this portion along with your payment  
PLEASE MAKE CHECK PAYABLE TO HERITAGE RANCH COMMUNITY SERVICES DISTRICT

#### ACCOUNT INFORMATION

Account Name: HROA  
Service Address: IRR.METER BLUEGILL LOT 50  
Service Period: 04/01/2023 to 05/01/2023  
Billing Date: 05/01/2023

#### ACCOUNT NUMBER

0999-0003-00

#### DUE DATE

05/25/2023

#### AMOUNT DUE

\$37.14

#### AMOUNT ENCLOSED:

Please write account number on check and remit payment to:

☐ Check box for change of mailing address and/or contact information and indicate changes on reverse side.



HERITAGE RANCH  
COMMUNITY SERVICES DISTRICT  
4870 HERITAGE RD  
PASO ROBLES CA 93446-4185

## HERITAGE RANCH COMMUNITY SERVICES DISTRICT

4870 HERITAGE ROAD  
PASO ROBLES, CA 93446  
(805) 227-6230

### SERVICE CHARGES

This bill is due and payable upon receipt. Current charges are past due if not paid by 4:00 pm on the 25<sup>th</sup> day of the month. At such time, a 10% past due penalty will be added. Accounts remaining unpaid after the penalty date are subject to termination and additional penalties. The district shall provide a seven day notification prior to service termination.

The district will not accept responsibility for late or non-delivery of utility bills by the post office. If you do not receive your bill by the 10<sup>th</sup> of the month, please contact the district at (805) 227-6230.

### PAY BY MAIL

Use the return envelope provided in your bill to pay **by check or money order. DO NOT SEND CASH.**

### PAY ONLINE

Pay your bill online at [www.heritageranchcsd.ca.gov](http://www.heritageranchcsd.ca.gov). We accept Visa, Mastercard, Discover, American Express and eCheck. There is a fee for this option.

### SIGN UP FOR AUTOMATIC WITHDRAWAL

Sign up for auto-pay from your checking or savings account. Draft forms are available at the district office or on our website at [www.heritageranchcsd.ca.gov](http://www.heritageranchcsd.ca.gov). There is no charge for this payment option. You will continue to receive a monthly bill, however it will be stated "paid by draft". The district automatically drafts your account for the balance due on the 15<sup>th</sup> of the month.

### ANNUAL WATER QUALITY REPORT

*Este informe contiene informacion muy importante sobre su agua potable. Traduzcalo o hable con alguien que lo entienda bien.*

The Consumer Confidence Report, or CCR, is an annual water quality report that the Safe Drinking Water Act (SDWA) requires AWD to provide you with. The purpose of the CCR is to raise customers' awareness of the quality of their drinking water, where their drinking water comes from, what it takes to deliver water to their homes, and the importance of protecting drinking water sources.

To view your 2022 Consumer Confidence Report and to learn more about your drinking water, please visit the following URL: [https://heritageranchcsd.ca.gov/files/7dc74f537/CCR\\_2022.pdf](https://heritageranchcsd.ca.gov/files/7dc74f537/CCR_2022.pdf). This report contains important information about the sources and quality of your drinking water. To speak with someone about the report or to receive a paper copy of your report mailed to you, please call (805) 227-6230.

### Translations

- \* Visite nuestra oficina o sitio web para solicitar una traducción de este aviso.
- \* 请访问我们的办公室或网站，索取本通知的翻译。
- \* Mangyaring bisitahin ang aming opisina o website upang humiling ng pagsasalin ng abiso na ito.
- \* Vui lòng truy cập văn phòng hoặc trang web của chúng tôi để yêu cầu dịch thông báo này.
- \* 이 통지의 번역을 요청하려면 사무실이나 웹사이트를 방문하십시오.

For more information regarding your account, current rates, charges and penalty amounts, conservation issues or other water and sewer related questions, please call (805) 227-6230 or visit our website at [www.heritageranchcsd.ca.gov](http://www.heritageranchcsd.ca.gov)

**Due to privacy issues and ID theft, please do not mail any credit card information.  
You can login to our online portal to see account information and make payments.**

If your billing address or contact information has changed or if your address is incorrect as it appears on this bill, please provide corrections here:

Billing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Primary Phone: \_\_\_\_\_ Secondary Phone: \_\_\_\_\_

E-mail Address: \_\_\_\_\_



# Heritage Ranch Community Services District

## 2022 CONSUMER CONFIDENCE REPORT

To Our Customers: *We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2021 and may include earlier monitoring data. Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.*

Heritage Ranch Community Services District treats surface water from gallery wells in the Nacimiento River approximately 3,000 feet downstream from Nacimiento Reservoir before distribution to customers. The treatment plant has always been a direct filtration plant until the addition of a plate settler in late 2014. The plate settler acts as a sedimentation basin before the traditional filtration treatment. A five-year update to the watershed sanitary survey for the Nacimiento Reservoir was performed by San Luis Obispo County in 2020. The survey identifies potential contaminating activities in the watershed and assesses their impact on the raw and treated water quality. The greatest risks to the Nacimiento Reservoir as a drinking water supply come from extensive grazing, unlimited body contact recreation, numerous domestic wastewater facilities, and the potential for a large wildland fire. Urban development and agricultural cropland are increasing and may present future risks. Variable risk levels are presented by military activities and illicit commercial crops. A copy of the survey can be found by contacting the San Luis Obispo County Water Quality Laboratory at (805) 781-5111 or by viewing the report at: <https://heritageranchcsd.ca.gov/your-drinking-water>. The Heritage Ranch CSD Board meets on the third Thursday of every month at 4:00 p.m. at the District Office, public participation is welcome.

## Sources of Contaminants

**The sources of drinking water** (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.



## Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides* that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.



- *Organic chemical contaminants*, including synthetic and volatile organic chemicals that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants* that can be naturally-occurring or be the result of oil and gas production and mining activities.

**In order to ensure that tap water is safe to drink**, the USEPA and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

**Tables 1, 2, 3, 4, 5, and 6 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent.** The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old. For questions about this data contact the District office at (805) 227-6230.

## Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

**Lead-Specific Language for Community Water Systems:** If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Heritage Ranch Community Services District is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or by viewing at the following website: <http://www.epa.gov/safewater/lead>.

**Heritage Ranch Community Services District**  
4870 Heritage Road, Paso Robles, CA 93446 | (805) 227-6230  
[contact.us@heritageranchcsd.ca.gov](mailto:contact.us@heritageranchcsd.ca.gov) | [www.heritageranchcsd.ca.gov](http://www.heritageranchcsd.ca.gov)



## REGULATED SUBSTANCES

**TABLE 1 SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA**

Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of months in violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	1	None	More than 1 sample in a month with a detection	0	Naturally present in the environment
Fecal Coliform or <i>E. coli</i>	None	None	A routine sample and a repeat sample detect total coliform and either sample also detects fecal coliform or <i>E. coli</i>	0	Human and animal fecal waste
<i>E. coli</i> (Federal Revised Total Coliform Rule)	None	None	(a)	0	Human and animal fecal waste

(a) Routine and repeat samples are total coliform-positive and either *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

**TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER**

Lead and Copper (complete if lead or copper detected in the last sample set)	Sample Date	No. of samples collected	90 <sup>th</sup> percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb)	2022	10	ND	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	2022	10	0.426	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

**TABLE 3 – DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Aluminum (ppb)	2022	30	ND-60	1,000	600	Erosion of natural deposits; residual from some surface water treatment processes
Fluoride (ppm)	2022	ND	ND-ND	2	1	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Barium (ppb)	2022	ND	ND-ND	1,000	2,000	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
Nickel (ppb)	2022	ND	ND-ND	100	12	Erosion of natural deposits; discharge from metal factories
Total Trihalomethanes (ppb)	2022	83*	65-95	80	n/a	By-product of drinking water disinfection
Haloacetic Acids (ppb)	2022	105*	80-130	60	n/a	By-product of drinking water disinfection
Chlorine (ppm)	2022	0.86	0.41-1.00	[4.0 (as Cl <sub>2</sub> )]	[4 (as Cl <sub>2</sub> )]	Drinking water disinfection added for treatment

## SECONDARY SUBSTANCES

**TABLE 4 – DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sulfate (ppm)	2022	36.9	31.8-42.1	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	2022	195	180-210	1,000	n/a	Runoff/leaching from natural deposits
Chloride (ppm)	2022	11.0	9-13	500	n/a	Runoff/leaching from natural deposits; seawater influence
Manganese (ppb)	2022	30	ND-60	50	n/a	Leaching from natural deposits
Turbidity (units)	2022	ND	ND-ND	5	n/a	Soil runoff
Color (units)	2022	3.5	ND-7	15	n/a	Naturally-occurring organic materials
Specific Conductance (umhos/cm2)	2022	298.5	290-307	1,600	n/a	Substances that form ions when in water; seawater influence

umhos/cm2 = micro ohms per square centimeter

## OTHER SUBSTANCES

**TABLE 5 – SAMPLING RESULTS FOR SODIUM AND HARDNESS**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	2022	11.5	11-12	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	2022	117.5	109-126	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

**TABLE 6 – SAMPLING RESULTS SHOWING TREATMENT OF SURFACE WATER SOURCES**

Treatment Technique <sup>(a)</sup> Our drinking water treatment plant is a conventional filtration system including sedimentation, flocculation, coagulation, filtration, and disinfection.

Turbidity Performance Standards <sup>(b)</sup> (that must be met through the water treatment process)	Turbidity of the filtered water must: 1 – Be less than or equal to 0.3 NTU in 95% of measurements in a month. 2 – Not exceed 1 NTU for more than eight consecutive hours. 3 – Not exceed 5.0 NTU at any time.
Lowest monthly percentage of samples that met Turbidity Performance Standard No. 1.	100%
Highest single turbidity measurement during the year	0.230 NTU
Number of violations of any surface water treatment requirements	0

(a) A required process intended to reduce the level of a contaminant in drinking water.

(b) Turbidity (measured in NTU) is a measurement of the cloudiness of water and is a good indicator of water quality and filtration performance. Turbidity results which meet performance standards are considered to be in compliance with filtration requirements.

**\*TABLE 7 – SUMMARY INFORMATION FOR CONTAMINANTS EXCEEDING AN MCL, MRDL, AL, TT, OR MONITORING AND REPORTING REQUIREMENT**

Violation Type	Explanation	Duration	Actions Taken	Health Effects
MCL	Haloacetic Acids exceeded LRAA	2022 Quarter 1 - 4	Notified customers, continued operational adjustments, performed filter renovations, initiated granular activated carbon pilot project and SCADA project.	Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.
MCL	Trihalomethanes exceeded LRAA	2022 Quarter 4	Notified customers, continued operational adjustments, performed filter renovations, initiated granular activated carbon pilot project and SCADA project.	Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience liver, kidney, or central nervous system problems, and may have an increased risk of getting cancer.

## KEY TERMS AND ABBREVIATIONS

**Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

**Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

**Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

**Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Secondary Drinking Water Standards (SDWS):** MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

**Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

**Variances and Exemptions:** State Board permission to exceed an MCL or not comply with a treatment technique under certain conditions.

**ND:** not detectable at testing limit

**ppm:** parts per million or milligrams per liter (mg/L)

**ppb:** parts per billion or micrograms per liter (µg/L)

**ppt:** parts per trillion or nanograms per liter (ng/L) **ppq:** parts per quadrillion or picogram per liter (pg/L)

**pCi/L:** picocuries per liter (a measure of radiation)