

McKINLEYVILLE

COMMUNITY SERVICES DISTRICT



McKINLEYVILLE Community Services District

Newsletter

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Summer 2014

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BOARD OF DIRECTORS:

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Director

Gregory Orsini
General Manager

2013 CONSUMER CONFIDENCE REPORT

Last year, as in years past, your tap water met all Federal and State Environmental Protection Agency (EPA) and State drinking water health standards. MCSD vigilantly safeguards its water infrastructure and once again, we are proud to report that our system did not violate a maximum contaminant level or any other water quality standard in 2013.

Introduction and Background

For a number of years, California State Law has required that water systems prepare an Annual Water Quality Report for its customers providing information regarding the quality of water delivered to them. The 1996 amendments to the federal Safe Drinking Water Act introduced new reporting requirements - namely preparation of a Consumer Confidence Report - with essentially the same purpose as that of the California Water Quality Report. Since 1999, California water systems must comply with federal reporting requirements. This report represents the McKinleyville Community Service District's 2013 Consumer Confidence Report. It is a snapshot of the quality of the water we provided last year. Included are details about where your water comes from, what it contains, and how it compares to State standards.

If you have any questions about this report or the quality of your drinking water, please call Greg Orsini, General Manager at 839-3251. You may also attend one of the regularly scheduled meetings of our Board of Directors, which are held the first Wednesday of each month at 7:00 p.m. at Azalea Hall (1620 Pickett Road).

Water Source

Drinking water delivered by the McKinleyville Community Services District (MCSD) is supplied by the Humboldt Bay Municipal Water District (HBMWD). HBMWD water is drawn from wells located in the bed of the Mad

River northeast of Arcata along Highway 299. These wells, called Ranney Wells, extract water from the sands and gravel of the riverbed at depths of 60 to 90 feet, thereby providing a natural filtration process. In low rainfall periods, this naturally filtered water is then disinfected via chlorination and delivered, without further treatment, to the HBMWD's wholesale municipal and retail customers in the greater Eureka/Arcata area. The District's source water has been classified by the State Department of Health Service as groundwater. The classification is important with respect to the regulations that a water system must follow to ensure water quality.

In the late 1990s heavy winter rainfalls and high river levels were accompanied by increased turbidity (cloudiness) in the District's water. While turbidity itself is not a health concern, there is concern that it may interfere with the disinfection process. In 1997, DHS mandated that the District take steps to control the turbidity in its drinking water. Together with its wholesale customers, the new Turbidity Reduction Facility (TRF) was constructed and became operational in late 2002. For the first time in many years the District met the State's secondary maximum contaminant level standard for turbidity of less than 5 NTU (the unit which turbidity is measured). The TRF operates only during winter months.

General Water Quality

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking WATER hotline (1-800-426-4791) or visiting their web-site (<http://water.epa.gov/drink/index.cfm>).

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

Water...

our most valuable resource



(Continued from cover page)

occurring minerals and can pick up substances resulting from the presence of animals or human activity. Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which 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.
- Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities.
- 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 storm water runoff, agriculture application, and septic systems.

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, persons 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. EPA and the Center 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) or visiting their website (<http://water.epa.gov/drink/index.cfm>).

HBMWD consistently and frequently monitors for the presence of giardia and cryptosporidium in its drinking water. Since the mid-1990s, when the EPA approved the testing technique for these contaminants, HBMWD has never had a confirmed detection of either contaminant.

Water Quality Testing Results



In order to ensure that tap water is safe to drink, the California Department of Health Services (DHS) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. HBMWD treats its water and performs annual monitoring

and testing, in accordance with the DHS regulations and requirements, to ensure its water is safe to drink. In addition, MCSD performs separate monitoring and testing, in accordance with the DHS regulations and requirements, to ensure that the water quality remains high within the MCSD storage and distribution systems. Additional monitoring performed by MCSD includes laboratory analysis for coliform bacteria, disinfection byproducts and lead/copper. Test results for disinfection byproducts and lead/copper are included in the MCSD test results table. The MCSD testing for coliform produced no positive results and test results for disinfection byproducts have been below the Maximum Contaminant Level (MCL).

In 2013, HBMWD conducted approximately 408 water quality tests for 60 contaminants. MCSD also performed approximately 320 water quality tests during 2013. The results from both the HBMWD's and the MCSD's 2013 monitoring and testing programs indicate that our water quality is very high, as has consistently been the case in past years.

The tables enclosed in the newsletter list all the drinking water contaminants that were monitored during 2013. Additionally, the State requires that both Districts monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Therefore, results from prior years are included if such a contaminant was detected. There are very few entries in the tables because very few contaminants were actually detected in prior years. It is once again important to note that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

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. MCSD 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 at (<http://www.epa.gov/safewater/lead>).



During 2013, the District was also required to test for unregulated contaminants as part of the Unregulated Contaminant Monitoring Rule (UCMR) 3. This testing and results are described on the next page. It is important to note that the presence of contaminants does not necessarily indicate that the water poses a health risk.

Definitions of Terms Used in This Report:

You will find many terms and abbreviations in the tables on the next two (2) pages. To help you understand these terms, the following definitions are provided:

- **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 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.
- **Regulatory Action Level (RAL):** The concentration of a contaminant which, when exceeded, triggers treatment or other requirements that a water system must follow.
- **n/a:** not applicable
- **ND:** not detectable at testing limit
- **ppb:** parts per billion or micrograms per liter ($\mu\text{g/L}$)
- **ppm:** parts per million or milligrams per liter (mg/L)
- **pCi/l:** picocuries per liter (a measure of radiation)
- **mgCaCO₃/L:** milligrams of calcium carbonate per liter (a measure of hardness)
- **microseimens/ cm:** a measure of specific conductance ($\mu\text{S/cm}$)
- **NTU:** Nephelometric Turbidity Units
- **Detection Limit for Purposes of Reporting (DLR):** The DLR is a parameter that is set by state regulation for each reportable contaminant. The presence of these contaminants in the drinking water at its DLR does not necessarily indicate that the water poses a health risk and can be below its MCL.
- **Minimum Reporting Level (MRL):** The MRL is defined by the USGS National Water Quality Laboratory as the smallest measured concentration of a substance that can be reliably measured by using a given analytical method.

Humboldt Bay Municipal Water District Testing: RAW SOURCE WATER

***McKinleyville Community Services District
2013 Consumer Confidence Report***

Contaminant and Units	Level Detected	MCL	PHG (or MCLG)	Likely Source and Potential Effects (if above MCL)
Disinfection Byproducts and Disinfectant Residuals				
TTHMs – Total Trihalomethanes (µg/L)	Average = 6.6	80 µg/L	n/a	By-product of drinking water chlorination.
HAA5 (µg/L) Halo acetic Acids	Average = ND	60 µg/L	n/a	By-product of drinking water chlorination.
Chlorine (mg/L)	Average= 0.67	4 mg/L	4 mg/L	Drinking water disinfection added for treatment.
Inorganic Contaminants				
Copper (mg/L)*	Five sites tested and none were above the AL; 90 th percentile= 0.965	AL = 1.3 mg/L	0.3 mg/L	Internal corrosion of household plumbing; erosion of natural deposits; leaching from wood preservatives
Lead (µg/L)*	Five sites tested none above the AL 90 th percentile= 8	AL = 15 µg/L	0.2 µg/L	Internal corrosion of household plumbing systems; discharges from industrial manufactures, erosion of natural deposits
Aluminum (mg/L)****	0.16	1 mg/L	0.6 mg/L	Discharges form industrial manufactures, erosion of natural deposits
Regulated Contaminants with Secondary MCLs (as defined above, secondary MCLs address aesthetic quality of the water such as odor, taste and appearance)				
Chloride (mg/L) ***	Average = 2.8	500 mg/L	n/a	Runoff/leaching from natural deposits, or seawater influence
Sulfate (mg/L) ***	Average = 9.5	500 mg/L	n/a	Runoff/leaching from natural deposits; industrial wastes
Specific Conductance (µS/cm)**	Average 140	1600 µS/cm	n/a	Substances form ions in water
Total Dissolved Solids (mg/L) ***	Average = 93	1000 mg/L	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	Range = 0.03-0.15 Average = 0.07	5 NTU	n/a	Turbidity has no direct health effect. However, high levels of turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that cause symptoms such as nausea, cramps, diarrhea and associated headaches.

*Samples taken in 2011**, Samples taken in 2007, ***Samples taken in 2006

Although sodium and hardness do not have MCLs, they are of interest to many consumers.

***Hardness** is the sum of polyvalent cations present in water, generally magnesium and calcium. The cations are, usually naturally occurring. Hardness test resulted in 68 mg CaCO3/L (Sample taken in 2007)*

***Sodium** refers to salt present in water and is generally naturally occurring. Sodium test resulted in 3.6 mg/L (Sample taken in 2007)*

Unregulated Contaminant Monitoring Rule (UCMR) 3 – 2013 Testing Results

As part of the federal drinking water program, USEPA issues a list of currently unregulated contaminants to be tested by Public Water Systems throughout the nation. This process occurs every five years pursuant the Unregulated Contaminanat Monitoring Rule (UCMR). The purpose of the UCMR program is to determine the prevelence of unregualted contaminants in drinking water. Results of this testing help USEPA determine whether or not to regulate new contaminants for protection of public health.

There have been three cycles of monitoring: UCMR 1 (2001–2003), UCMR 2 (2008-2010), and UCMR 3 (2013-2015). The District participated in UCMR 1 and UCMR 2 in which 37 contituents were tested; all results were non-detected. The District also participated in the current UCMR 3 testing in 2013. The District tested 28 constituents on USEPA's List 1 (Assessment Monitoring) and List 2 (Screening Survey). Of the 28 constituents tested, 24 were non-detected and four had results. The table below shows the four constituents with results above their minimum reporting levels (MRL). Although unregulated by USEPA, two of the four have MCL’s established or proposed by CDPH. Information on the likely source and potential health effects is also included.

Humboldt Bay Municipal Water District Testing: UCMR 3

Contaminant and Units	Level Detected	Levels & Goals (see last page for definitions)			Likely Source and Potential Effects (if above MCL)
		MRL	MCL	PHG	
Unregulated Contaminant Monitoring Rule 3 – Detected Chemicals					
Chromium 6 +	Range = 0.18 – 0.23 µg/L	0.03 µg/L	0.10 µg/L (proposed but not yet adopted)	0.02 µg/L	Naturally occurring from geological formations, also from manufacturing of textile dyes, wood preservation, leather tanning, and anti-corrosion coatings.
Chromium, Total	Range = 0.20 – 0.39 µg/L	0.20 µg/L	50 µg/L	n/a	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits. Some people who use water containing chromium in excess of the MCL over many years may experience allergic dermatitis.
Strontium, Total	Range = 240 – 310 µg/L	0.30 µg/L	n/a	n/a	Strontium is a silvery metal that rapidly turns yellowish in air. Strontium is found naturally as a non-radioactive element. Strontium has 16 known isotopes. Naturally occurring strontium is found as four stable isotopes Sr-84, -86, -87, and -88. Twelve other isotopes are radioactive.
Vandium, Total	Range = 0.38 – 0.65 µg/L	0.20 µg/L	n/a	n/a	Naturally-occurring; the primary possible contaminating activity is steel manufacturing and in association with hazardous waste sites. The babies of some pregnant women who drink water containing vanadium in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals.

Note: Vanadium has Notification level of 50 µg/L

McKinleyville Community Services District Testing: DISTRIBUTION SYSTEM

McKinleyville Community Services District
2013 Consumer Confidence Report

Contaminant and units	Level Detected	MCL	PHG (or MCLG)	Likely Source and Potential Effects (if above MCL)
Microbiological Contaminants -- 211 Samples				
Total Coliform Bacteria	Zero positive	More than one positive sample monthly	Zero positives	Naturally present in the environment
Fecal Coliform And E. coli. Bacteria	Zero positive	A routine sample and a repeat sample are total coliform positive, and one is also fecal coliform positive	Zero positive	Fecal coliform and E. coli. are bacteria whose presents indicates that water may be contaminated with human waste or animal fecal waste
Disinfection Byproducts and Disinfectant Residuals				
TTHMs – Total (µg/L) Trihalomethanes	Average= 8.4	80 µg/L	n/a	By-product of drinking water chlorination
HAA5 (µg/L) Halo acetic Acids	Average=3.1	60 µg/L	n/a	By-product of drinking water chlorination
Chlorine (mg/L)	Average= 0.49	4 mg/L	4	Drinking water disinfection
Lead and Copper				
Copper (mg/L)	Thirty sites tested none above the AL 90 th percentile= 1.21	AL = 1.3 mg/L	0.3 mg/l	Internal corrosion of household plumbing; erosion of natural deposit
Lead (µg/L)	Thirty sites tested none above the AL 90 th percentile= 2.63	AL = 15 µg/L	0.2 µg/L	Internal corrosion of household plumbing systems; discharges from industrial manufactures, erosion of natural deposits

Additional Water Characteristics
Sodium and Hardness

Sodium (ppm) *	Average = 3.6	Samples Taken in 2007
Hardness * (mgCaCO ₃ /L)	Range = 57 – 80 Average = 67	Samples Taken in 2005

Although sodium and hardness do not have MCLs, they are of interest to many consumers who are concerned about sodium intake.

Hardness is the sum of polyvalent cations present in water, generally magnesium and calcium. The cations are, usually naturally occurring.

Sodium refers to salt present in water and is generally naturally occurring.

Unregulated Contaminant Monitoring Rule (UCMR) 3 – 2013 Testing Results

As part of the federal drinking water program, USEPA issues a list of currently unregulated contaminants to be tested by Public Water Systems throughout the nation. This process occurs every five years pursuant the Unregulated Contaminanat Monitoring Rule (UCMR). The purpose of the UCMR program is to determine the prevelence of unregualted contaminants in drinking water. Results of this testing help USEPA determine whether or not to regulate new contaminants for protection of public health.

The District participated in the current UCMR 3 testing in 2013. The District tested 28 constituents on USEPA's List 1 (Assessment Monitoring). Of the 28 constituents tested, 24 were non-detected and four had results. The table below shows the four constituents with results above their minimum reporting levels (MRL). Although unregulated by USEPA, two of the four have MCL's established or proposed by CDPH. Information on the likely source and potential health effects is also included.

McKinleyville Community Services District Testing: UCMR 3

Contaminant and Units	Level Detected	Levels & Goals (see last page for definitions)			Likely Source and Potential Effects (if above MCL)
		MRL	MCL	PHG	
Unregulated Contaminant Monitoring Rule 3 – Detected Chemicals					
Chromium 6 +	Range = 0.23 – 0.29 µg/L	0.03 µg/L	0.10 µg/L (proposed but not yet adopted)	0.02 µg/L	Naturally occurring from geological formations, also from manufacturing of textile dyes, wood preservation, leather tanning, and anti-corrosion coatings.
Chromium, Total	Range = 0.26 – 0.29 µg/L	0.20 µg/L	50 µg/L	n/a	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits. Some people who use water containing chromium in excess of the MCL over many years may experience allergic dermatitis.
Strontium, Total	Range = 270 – 283 µg/L	3.00 µg/L	n/a	n/a	Strontium is a silvery metal that rapidly turns yellowish in air. Strontium is found naturally as a non-radioactive element. Strontium has 16 known isotopes. Naturally occurring strontium is found as four stable isotopes Sr-84, -86, -87, and -88. Twelve other isotopes are radioactive.
Vandium, Total	Range = 0.41 – 0.48 µg/L	0.20 µg/L	n/a	n/a	Naturally-occurring; the primary possible contaminating activity is steel manufacturing and in association with hazardous waste sites. The babies of some pregnant women who drink water containing vanadium in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals.

Note: Vanadium has Notification level of 50 µg/L



Who You Gonna Call?

You're driving down the road and you notice the storm drain flooding, or you notice a street light out, or you drove straight into one of the many potholes some of our lovely McKinleyville roads have. You decide to call a public entity concerning your issue, but find yourself shuffled around to so many different departments or given so many different numbers, you just end up even more frustrated than before. Please allow us to alleviate some of your frustration with the following list of numbers that should save you a few steps...



<u>Question about...</u>	<u>Who to call</u>	<u>Phone #</u>
Roads	Humboldt County	445-7421
Hammond Trail & beaches	Humboldt County	445-7651
Animal control	Humboldt County	840-9132
Police/Sheriff	Humboldt County	839-3857
Fire Department	Arcata FPD	825-2000
Street lights	MCSD	839-3251
Water/sewer	MCSD	839-3251
Parks & Recreation	MCSD	839-9003
Open space maintenance	MCSD	839-9003
Central Ave landscaping	MCSD	839-9003



Last, but not least, in the event of an emergency, always remember to dial 911.



A Message From Parks & Recreation



We are pleased to have completed our Summer 2014 Recreation Activity Guide. Recognizing the growing needs in our community, McKinleyville Parks & Recreation is continually developing new and exciting programs and events for residents of all ages.

We currently have some exciting projects underway for

McKinleyville. The new covered picnic area at Pierson Park should be completed this summer. This will provide a great space for gatherings of large and small groups. Based on input from youth and community members, we have completed the design of the new teen and community center that will be located in Pierson Park attached to the McKinleyville Activity Center. Construction for this project should begin this summer!

Having fun is an important part of maintaining a high quality of life, so check out our Recreation Activity Guide and discover great ways to play! We take pride in "Creating Community through People, Parks & Programs." Our goal is to help you find recreational opportunities that meet your individual and family needs. We love to help people play! For more information about local parks and recreation programs, please contact the friendly folks at McKinleyville Parks & Recreation at 839-9003 or email:

parksandrec@mckinleyvillecsd.com.



At it's June 4, 2014 meeting, the MCSD Board of Directors voted unanimously to adopt Resolution 2014-18 proclaiming July as Parks Make Life Better! Month. According to the California Parks & Recreation Society website, legislature has also approved a resolution officially declaring July as Parks Make Life Better! Month. Legislature recognizes the importance of having access to local parks, trails, open space, facilities and programs for the health of California residents. MCSD staff and the Board of Directors is happy to offer safe and accessible parks and facilities and we understand that our park system enriches the lives of our residents as well. July is a great month to get outside and play!

Leisure Class Instructors Needed!

Are you an Interesting Person with a Special Skill and a Desire to Teach?

WE NEED YOU!

We are looking for instructors to teach a variety of classes such as: Guitar and Music, Arts & Crafts, Cooking, Dance/Ballet, Gardening, & other Special Interest Classes.

Call our office at 839-9003 to inquire about teaching for your community TODAY!





Advertise With Us!

AFFORDABLE, TARGETED, NOW!

Call us today at 839-9003 for more information

Local Artists Showcased at MCSD Conference Room

MCSD staff and Board of Directors have decided to showcase various local artists in the District Office Conference Room on a six month rotation. The theme is “The Beauty of Humboldt.” Artists are invited to submit a portfolio of the works they wish to display to the MCSD Finance Director for inclusion in the rotation. All works submitted will be reviewed before display for fit with the theme and appropriateness for a public space.



Our current artist showcased is Louise Bacon-Ogden. The following biography was submitted to MCSD by Louise:

As a life-long bird and nature lover, Louise has embraced her creative Nature on paper. Since retiring from Strictly for the Birds, she has turned her attention to art. For several years, Louise has engaged in numerous art classes.

She is a member of the Redwood Art Association, Ink People and Humboldt Arts Council. Her work has been displayed at the North Coast Environmental Center, Ink People, Strictly for the Birds, the Hagopian Gallery, Curves and many local businesses. Her work has been shown at the Redwood Arts Association Gallery. Also, her art has been juried and shown in the Morris Graves Museum. Several ribbons have been won at the County Fair in Ferndale.

Louise attempts commissions and has created several logos, with one landing on a wine label. The Friends of the Humboldt Bay National Wildlife Refuge (HBNWR) used an art piece for a t-shirt design.

Louise loves any medium that creates black and white images. She loves graphite, pen and ink, Sumi-e (Japanese ink painting) and scratchboard.

However, she has dabbled in watercolor pencils, colored pencils, oil and mosaics. Animal and nature themes are used for most of her work.

To see more of her art work and selected prints or discuss a commissioned piece, call Louise at home at 445 8304.

Message From the Operations Department

Letz Sewer Lift Station pump upgrade

The Humboldt Community Services District (HCSD) replaced two 6” and two 3” Gorman Rupp pumps with submersible pumps. McKinleyville Community Services District (MCSD) received a call from HCSD asking if we were interested in their inventory. MCSD staff gladly accepted the offer and drove to their site with a dump truck to pick everything up. MCSD staff sandblasted, primed and painted the pump bodies. The pump interiors were ceramic coated. The rotating assemblies, wear plates and other miscellaneous parts were placed on the shelf for stock.



The Letz Sewer Lift Station had two 4” pumps that needed an upgrade. One of the 4” pumps was removed and replaced with one of the 6” pumps. The motor was upgraded from a 15 hp to a 20 hp, also donated by HCSD. The pump was aligned to match the outlet piping and a suction coupler was fabricated to connect the suction pipe to the pump body. Other than the fabricated suction coupler, all work was done in house using donated materials resulting in a \$25,000 dollar cost savings to the District. The pump previously pumped 4.8 hours a day during dry weather flows and currently pumps 1.6 hours per day dry weather flows. Pumping hours have decreased by 66%, lowering energy costs, making it a much more efficient pump.

MCSO Water & Sewer Billing Procedures

Billing for water and sewer service is broken up into four cycles per month-these cycles consist of either 4 or 5 routes (**See A for route indicator**). It usually takes our meter readers about 3 days to read the meters in each cycle. Once the meters have been read, our Customer Service Representatives may call customers that have had a significant increase in their usage, to make sure that they do not have a leak. The due date on your bill is 14 calendar days from when it is created. For your convenience, there are payment drop boxes located in the MCSO parking lot, next to the District Office front door, and at Rays Food Place near the video department. MCSO also accepts online payments through our website, www.mckinleyvillecsd.com. Customers can make payments by cash, credit card or check at the District Office, 1656 Sutter Road during normal business hours, Monday through Friday from 9 am to 5 pm.

What do all those funny numbers on your bill mean?

To the right is how the charges on your bill are calculated. This example is based on a single family residence. The billing period is from the previous meter read date to the current meter read date. (**See B**)

The water base rate for a 5/8" meter is \$10.89 plus the revenue recovery surcharge of \$3.66 (until 12/31/2017) for a total of \$14.55. For larger meters, the base rate and revenue recovery surcharge are more. (**See C**)

Usage is reflected in hundreds of cubic feet (CCF), one CCF is approximately 748 gallons of water. The current transmission cost for water is as follows:

- For 1-8 CCF the cost is \$1.04 per CCF
- From 9 CCF and up the cost is \$2.59 per CCF. (**See D**)

We purchase the water we sell to our customers from Humboldt Bay Municipal Water District (HBMWD). This is listed on your bill as "HBMWD Pass Thru" and this charge is based on usage, it is currently at \$1.22 per CCF. (**See E**)

The sewer rate consists of a base rate of \$15.01 plus \$1.27 per CCF of water that passes through the meter up to 12 CCF. A customer's sewer charge will "max out" at \$30.25 per month for a single family residence. Sewer rates will be increasing on July 1, 2014. (**See F**)

When an account is billed and it has a previous balance due, it is sent "A Friendly Reminder." (**See G**) The friendly reminder shows that your account has a previous balance and you are billed a \$0.60 water late fee and a \$0.60 sewer late fee.

If the balance that caused a friendly reminder to be generated has not been paid by the due date, a "Lock Notice" (**See H**) is generated. A lock notice incurs a \$2.50 water late fee and if applicable a \$2.50 sewer late fee. The due date on the lock notice is the date the meter will be locked. We need to receive payment PRIOR to that date to not lock your meter. On the Friday prior to the lock date an automated phone call is generated to remind you to get a payment in on your bill. If the automated call is not answered or it was not able to leave a message, we generate a door hanger to notify you that we need to receive payment. If payment is not received prior to the lock date MCSO will proceed to lock the meter. To resume service you would need to pay the balance due on the lock notice, a \$100.00 refundable deposit (if one is already not on file). If your services have not been locked within the last two years, there will be a \$42.00 reconnection charge. If the service has been locked within the last two years, the reconnection charge to restore water service is \$75.00.

SEE REVERSE SIDE www.mckinleyvillecsd.com

McKINLEYVILLE COMMUNITY SERVICES DISTRICT
P.O. BOX 2037 • 1656 SUTTER ROAD
McKINLEYVILLE, CA 95519 • (707) 839-3251

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(B) →

SERVICE FROM			SERVICE TO			CUSTOMER NUMBER	RATE
MO	DAY	YR	MO	DAY	YR		
01	01	14	02	01	14	ABC0001	

PRIOR RDG. CURRENT RDG. CONSUMED AMOUNT

0123 0124 1 1.04

(D) →

(C) →

WATER BASE RATE	14.55
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(F) →

SEWER CHARGE	16.28
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(E) →

HBMWD PASS THRU	1.22
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KEEP THIS PART AS YOUR RECORD

MO	DAY	YR	DUE DATE	PLEASE PAY THIS TOTAL
02	14	14		33.09

SERVICE ADDRESS

ROUND-UP FOR RECREATION!
☐ (please check box)

DETACH AND RETURN THIS STUB WITH PAYMENT

CUSTOMER NUMBER	AMOUNT
ABC0001	33.09

001-0050 ← (A)

A FRIENDLY REMINDER
OUR RECORDS INDICATE WE HAVE NOT RECEIVED PAYMENT ON YOUR LAST BILL.
PLEASE DISREGARD PAST DUE AMOUNT IF PAYMENT HAS BEEN MADE. IF THE AMOUNT SHOWN IS NOT PAID BY SERVICE MAY BE DISCONTINUED.

DETACH AND RETURN THIS STUB WITH PAYMENT

CUSTOMER NUMBER	AMOUNT

SERVICE ADDRESS

(G) →

McKINLEYVILLE COMMUNITY SERVICES DISTRICT
P.O. BOX 2037 • 1656 SUTTER ROAD
McKINLEYVILLE, CA 95519 • (707) 839-3251

KEEP THIS PART AS YOUR RECORD

MO	DAY	YR	PAST DUE DATE	PLEASE PAY THIS TOTAL

SERVICE ADDRESS

HAS YOUR WATER BILL BEEN OVERLOOKED?
YOUR ACCOUNT IS OVERDUE!
(Please disregard this notice if payment was made within the last two days. If not, please attend to this matter promptly. Thank you.) BAL. DUE

Date:

(H) →

This bill which you received at least 14 days ago is now delinquent and service may be disconnected if not paid PRIOR to the lock date shown above. If locked, before service can be restored the total amount, plus a reconnection fee of \$42.00, must be paid by 4 p.m. on weekdays. You will also be subject to an additional deposit if you do not have one on file already. If you have been locked for nonpayment in the last 2 years, your reconnection fee will be \$75.00. Reconnection on holidays, weekends or after hours will be subject to an additional \$105.00 charge. We prefer not to cause our customers this inconvenience, therefore please contact our office prior to lock date shown above.

TO PREVENT TERMINATION OF SERVICE THE ENTIRE PREVIOUS BALANCE INCLUDING ALL LATE FEES MUST BE PAID IN FULL.

PLEASE RETURN THIS NOTICE WITH YOUR REMITTANCE. SEE REVERSE SIDE

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McKINLEYVILLE, CA 95519 (707) 839-3251

McKinleyville CSD
PO Box 2037
McKinleyville, CA 95519

Presort Standard
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Permit No. 239

McKINLEYVILLE



COMMUNITY SERVICES DISTRICT



Upcoming Public Meetings

✓ June

4 Board Meeting Azalea Hall 7:00 pm
19 Recreation Committee 6:00 pm

✓ July

2 Board Meeting Azalea Hall 7:00 pm
17 Recreation Committee 6:00 pm

✓ August

6 Board Meeting Azalea Hall 7:00 pm
21 Recreation Committee 6:00 pm

✓ September

3 Board Meeting Azalea Hall 7:00 pm
18 Recreation Committee 6:00 pm

✓ October

1 Board Meeting Azalea Hall 7:00 pm
16 Recreation Committee 6:00 pm

✓ November

5 Board Meeting Azalea Hall 7:00 pm
20 Recreation Committee 6:00 pm



Online *NEWS* at www.mckinleyvillecsd.com

Have you checked out the District's website lately? If not, make sure you do...and give us some feedback.

We are constantly striving to improve the information available to you, our customer!

Visit our Website ... www.mckinleyvillecsd.com or e-mail our office at mcsd@mckinleyvillecsd.com

Parks
Make
Life
Better!

Newsletter and Recreation Activity Guide

June - August

SUMMER 2014

Pierson Park
Community
Garden
grow • help • educate • share
707.839.9003



COMMUNITY
SERVICES
DISTRICT

McKINLEYVILLE