

McKinney Water District El Dorado and Placer Counties

Board Meeting Minutes McKinney Water District Board of Directors Meeting April 26, 2024

Director Swartfager convened the McKinney Water District Board Meeting at 8:00 a.m. The meeting was held at 580 Rubicon Springs in McKinney Estates, teleconference and Zoom.

Teleconference (855) 212-0212. Meeting ID: 963-145-770#.

ROLL CALL:

Directors Present: J. Swartfager, V. Dangler, M. Noack, K. Arcidiacono, S. Cotner

Directors Absent: None

Others Present: K. Gunter

Approval of Minutes from the Previous Meeting

The minutes of the Regular adjourned meeting of the Board of Directors held on March 22, 2024, was approved by unanimous vote on a motion by Director Swartfager seconded by Director Noack.

OLD BUSINESS

NEW BUSINESS and MONTHLY REPORTS

A. Treasurer's Report

The Board accepted the Treasurer's Report as presented for March 2024 totaling - **\$1,038,925.33**

B. Bills/Charges and Transfers

The Board reviewed the Bills and Charges totaling **\$8,058.79**. On a motion of Director Swartfager and seconded by Director Noack the bills and charges were approved by unanimous vote.

C. Payments Received from Water Billing 4/1/24

The District has received \$28,906 in water bill payments as of April 22, 2024.
11 owners used the credit card payment

D. Water Sample and District Agent Report – April 2024

Tabled until the May 2024 Board Meeting

The Secy./Treas. presented the District Agent's Monthly Report. The meter is not tracking water production currently. Static ____, Dynamic ____ Static low for the month ____

Coliform/Fecal testing per the sample site plan came back negative. Samples were taken at 901 McKinney Rubicon Springs in McKinney Estates.

The District Agent would like to test the water quality for Well #1 for the possibility of use in the future. See Addendum A – District Agent Monthly Report for repairs, replacements, and detailed activities.

E. General Discussion

CCR and Newsletter are posted on the MWD website. See Addendum A

F. Adjournment

There being no further business to come before the Board, on a motion by Director Swartfager seconded by Director Arcidiacono the meeting was declared adjourned, at 8:05 am by a unanimous vote. The next regularly scheduled meeting will be held on Friday, May 24, 2024, at 8:00 A.M. at the regular meeting place.

Jerry Swartfager
President

Karla Gunter
Secretary/Treasurer

Addendum A

McKinney Water District

El Dorado and Placer Counties

General Offices

103 Simmons Way

Folsom, Ca 95630

Email Address

karlagunter@yahoo.com

(916) 806-0510

March 2, 2024

Dear McKinney Water District Customer:

Enclosed is the Consumer Confidence Report (CCR) 2023 for the McKinney Water District. The rationale for the CCR is that consumers have the right to know what is in their drinking water and where that water comes from. The report helps consumers make informed choices that affect their health and their families. The report also encourages consumers to consider the challenges of delivering safe drinking water. Educated consumers are more likely to help protect their drinking water sources and to understand the true costs of safe drinking water.

In 1996, Congress amended the Safe Drinking Water Act, adding a requirement that water systems deliver to their customers a brief annual water quality report, similar to the Annual Water Quality Report (AWQR) that California water systems began distributing in 1990. However, the CCR regulatory requirements are more specific and detailed in terms of content and format than those for the AWQR. The CCR includes information on your source water, the levels of any detected contaminants, compliance with drinking water regulations, and some educational material.

You are receiving this report because California law requires conformance with the State regulations [Title 22, Chapter 15, Article 20] and law [California Health and Safety Code, section 116470]. The State regulations took effect on May 26, 2001, and were subsequently amended on September 1, 2006, with the adoption of the Public Notification regulations.

The data represented in the CCR includes data from monitoring completed during the past calendar year. However, due to monitoring waivers and monitoring schedules, this report represents the most recent data which may be older than the past year.

If you receive this CCR and rent your property, the McKinney Water District office can send an additional copy to your tenant(s). Additional copies are available via US postal service, or email and is posted on our website www.mckinneywaterdistrict.com. Our office contact information is at the top of this page and also near the beginning of the CCR on page one. Thank you for taking the time to read the report.

Sincerely,

McKinney Water District

2023 Consumer Confidence Report

Water System Name: McKinney Water District

Report Date: March 3, 2024

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, 2023, 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.

Type of water source(s) in use: Ground Water

Name & location of source(s): Well, #2 is located near the intersection of Crystal Way and McKinney Creek Rd.

Well, #1 is located next to the Water Storage and was not used for drinking water during 2023.

Drinking Water Source Assessment, The Department of Public Health conducted the source assessment in 2023. The District's wells are considered most vulnerable to the following activities **not** associated with any detected contaminants: Sewer collection systems.

This report is available by request from the McKinney Water District Office. Phone (916) 806-0510, or website www.mckinneywaterdistrict.com, or 103 Simmons Way Folsom, Ca 95630.

The time and place of regularly *8:00 A.M., the 4th Friday of each month.*

scheduled board meetings. Public participation can be confirmed by contacting the office or checking the website as the location varies

For more information, contact: Karla Gunter, Secretary/Treasurer Phone: (916) 806-0510

TERMS USED IN THIS REPORT:

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.

Primary Drinking Water Standards (PDWS): MCLs 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.

Variations and Exemptions: Department 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 (ug/L)

ppt: parts per trillion or nanograms per liter (ng/L)

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

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, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural applications, 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, and 3 lists 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.

TABLE 1 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER

<i>Lead and Copper</i> (to be completed only if there was a detection of lead or copper in the last sample set)	No. of samples collected	90 th percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb) 11/17/23	5	.0062	0	.015	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm) 11/17/23	5	0.973	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

TABLE 2 - 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)	3/14/24	4.82	n/a	none	none	The salt present in the water is generally naturally occurring
Hardness (ppm)	3/14/24	55.5	n/a	none	none	The sum of polyvalent cations present in the water, generally magnesium and calcium, are usually naturally occurring

*Any violation of an MCL or AL is marked with an asterisk. Additional information regarding the violation is provided later in this report.

TABLE 3 - DETECTION OF CONTAMINANTS

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Bicarbonate as HCO ₃ (ppm)	3/14/24	64.9	n/a	none	none	Natural deposits
Calcium (ppm)	3/14/24	14.1	n/a	none	none	Natural deposits
Magnesium (ppm)	3/14/24	4.90	n/a	none	none	Naturally occurring
pH (pH Units)	3/12/24	7.17	n/a	6.5-8.5	none	
Specific Conductivity (umhos/cm, 25 C)	3/12/24	123	n/a	1600	none	Substances that form ions when in water; seawater influence
Sulfate (ppm)	3/12/24	ND	n/a	500	none	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	3/14/24	84	n/a	1000	none	Runoff/leaching from natural deposits
Chloride (ppm)	3/13/24	ND	n/a	500	none	Runoff/leaching from natural deposits; seawater influence
Arsenic (ppb)	3/13/24	ND	n/a	10	.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes

*Any violation of an MCL is asterisked.. Additional information regarding the violation is provided later in this report.

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).

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. The McKinney Water 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 at <http://www.epa.gov/lead>

MCKINNEY WATER DISTRICT

Office: 103 Simmons Way Folsom, CA 95630 (916) 806-0510

April 2024

Newsletter



HOMEOWNER WATER SHUTOFF VALVE

Reminder: It is important to locate and exercise your home's water shutoff valve regularly. The District suggests every 6 months, during spring and fall.

DISTRICT WATER VALVES

The District water valves located at the street, are property of McKinney Water District and cannot be operated by the homeowner or their agent. Homeowners must call the District Agent to make an appointment for assistance with the operation of the valve at the street. Please provide ample time to schedule an appointment

MONTHLY MEETINGS

The District Board Meetings are held at 8:00 a.m. on the fourth Friday of each month. The District will provide virtual meeting options to accommodate public access. If you would like to attend a board meeting, check the agenda on our website for a physical location, Teleconference, and the Zoom link information.

BOARD OF DIRECTORS

The District is a public agency formed in 1961 and currently governed by five elected Directors, each of whom is a property owner within McKinney Estates, as shown below:

President	Jerry Swartfager
Vice President	Vince Dangler
Director	Scott Cotner
Director	Mickey Noack
Director	Kim Arcidiacono
Sec/Treas.	Karla Gunter
District Agent	Graham Payne



CROSS CONNECTION CONTROL PROGRAM

The program is mandated by the California Department of Public Health (CDPH) and the backflow prevention device(s) must be tested annually. The MWD has contracted with B&L Backflow to administer this required program. If you have plans to build, remodel or install outside irrigation, please contact B&L Backflow to help determine the appropriate device(s) for your project and help protect our drinking water at (775) 831-0123.

The 2024 deadline for testing the backflow devices is August 15th to avoid water shut-off. Thank you to all the homeowners who have participated in the backflow program.

Contact District Agent for water emergency: 530 307-9032

DROUGHT STAGE 2

The McKinney Water District Board of Directors declared a Stage 2 Drought Response. This also includes all Stage 1 requirements.

Below is a brief description of Designated Irrigation days and New Construction Landscaping.

Designated Irrigation Days

Properties with street addresses ending in an even number, may irrigate only on Monday, Wednesday and Friday; properties with street addresses ending in an odd number may irrigate only on Sunday, Tuesday and Thursday. There will be no irrigation permitted on Saturday. An individual irrigation zone in a property's irrigation system shall not irrigate more than 30 minutes per day, unless the zone is irrigated exclusively by drip or other low-flow irrigation system.

New Construction Landscaping

Notwithstanding any other provision of this ordinance, water used for irrigating landscaping for new construction shall be limited to new landscaping planted to comply with the Tahoe Regional Planning Agency's Best Management Practices (BMP's) defensible space, or for any other reason, as follows:

- Newly planted sod will be exempt for forty-five (45) days from the date it was installed.
- Seeded lawns, whether by hydro-seed or other means, will be exempt for sixty (60) days from the date of application.
- Bedding plants, including annuals and perennials, will be exempt for fifteen (15) days from the date of planting.
- The property owner, or his/her designee, must notify the District verbally or in writing to obtain an exemption for the establishment of new vegetation as outlined above.

Stage 1 Drought Response

- Prompt repair of water leaks in irrigation or plumbing systems
- Use of potable water that results in flooding or runoff in gutters, streets, or onto the adjacent property is not allowed
- Automatic shutoff valves or nozzles will be used whenever a hose is used for cleaning vehicles, boats, and/or campers.
- Automatic shutoff valves or nozzles will be used whenever a hose is used for cleaning or clearing walkways, patios, decks, windows, driveways, parking areas, or improved areas, whether paving or unpaved.
- All water hoses used in connection with any construction activity shall be equipped with an automatic shutoff nozzle
- The operation of irrigation systems shall be discontinued and properly winterized by November 1st every year or earlier depending on temperatures.
- Landscape irrigation controls on new construction irrigation systems (See Ordinance 2010-2 for details)
- All residential new construction shall conform with the requirements of the State of California Model Landscape Ordinance Title 23, Division 2, California Code of Regulations, Chapter 2.7 or applicable local ordinances superseding the State ordinance.
- Landscaping, lawns, and open ground must not be watered: (1) between the hours of 10:00 AM and 4:00 PM. (2) at any time while it is raining or snowing and/or (3) where the air temperature is less than 40 degrees Fahrenheit.
- Owners shall not use water in a manner that is wasteful and without reasonable purpose.
- See Ordinance 2010-2 for Notice of Violations Procedures and Enforcement Costs



Contact District Agent for water emergency: 530 307-9032

EMERGENCY ALERT SYSTEM

The District has implemented an emergency alert system to keep all our property owners informed of any water emergency within the district. It is vitally important that we have everyone's contact information in case there is a water emergency. Without this information, we cannot reach you through our alert system. If there have been any changes to your contact information or you are new to the district, please contact us at (916) 806-0510 or karlagunter@yahoo.com. This information is for district use only and will not be shared.



CAPITAL IMPROVEMENTS IN 2024

The Board has met with our Engineering firm to begin engineering and survey work for a mainline replacement project. This project will include the following streets; McKinney Rubicon Springs, Bellevue, Knobcone, and McKinney Creek Ct. This project will begin in Spring 2025.

ANNUAL WATER BILLS

The annual water bills for users (and standby connections) will be mailed on April 01, 2024. Payment is due no later than June 30, 2024. Any late or non-payment will be assessed with a penalty and placed on the County Property Tax Roll for collection. (10% for users and \$10.00 for standby connections)

CONSUMER CONFIDENCE REPORT

The report contains information about detected contaminants in your drinking water and related required language of specific health risks and phone numbers for more information. All of the most recent testing has been completed by the MWD and that data is provided in your Consumer Confidence Report.

This report is available on our website at www.mckinneywaterdistrict.com. If you would like to receive this report via regular mail or email, please contact our office at (916) 806-0510.

WINTERIZE IRRIGATION SYSTEMS BEFORE 15T FREEZE

It's important to winterize your yard to prevent freezing and/or breakage of your water lines, this will also make it easier to get your yard ready for spring. We suggest winterizing your irrigation systems in September or October.

- For underground irrigation systems, turn off the water to the irrigation system at the main valve and release the pressure in the pipes. Drain water out of any irrigation components that might freeze and remove any remaining water. Be sure to insulate any exposed pipes.
- For above-ground irrigation systems, turn off outdoor faucets and disconnect garden hoses, drain water from pipes leading to outside faucets and insulate outside faucets.

WEBSITE

Check out our website. www.mckinneywaterdistrict.com. You can access the Board Meeting Minutes, Meeting Agenda, Ordinances, Consumer Confidence Reports, and informational links to other water-related websites as well as our contact information.

Please contact the District Office at (916) 806-0510 with any water district-related questions and/or comments.

Contact District Agent for water emergency: 530 307-9032



WATER CONSERVATION TIPS FOR CONSUMERS

- Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference – try one today and soon it will become second nature.
- Take short showers – a 5-minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair, and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They are inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaking toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit <https://www.epa.gov/watersense> for more information.

Contact District Agent for water emergency: 530 307-9032