

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

## St. Mary's Glacier Water and Sanitation District

*Quarterly Notice - You will continue to receive these notices until the situation can be resolved by the District. Please note that a construction contract is effective in an effort to resolve these issues.*

### Failed to Correct Significant Deficiencies and Violations

Routine drinking water inspections conducted on June 5, 2014 by the state drinking water program identified the high leakage rate violation that may pose a risk to public health.

#### Failed to Provide Adequate Treatment

Our water system recently violated drinking water requirements. As our customers you have a right to know what happened, what you should do, and what we are doing to correct this situation. The state drinking water program required us to filter the water in addition to disinfecting by October 1, 2019. We are required to install this filtration because our source water contains surface water (lake or stream). Alternatively, we can choose to use another water source that does not contain surface water. We have not yet met this requirement. We do not know of any cases of contamination. However, until improvements are made, there is an increased chance that disease-causing organisms could contaminate the water supply. Filtration with disinfection is the best method for removing these organisms.

#### Failure to Monitor Entry Point Disinfectant

Our water system recently violated a disinfectant monitoring requirement. We are required to monitor chlorine residual on a continuous basis; however, the equipment faltered. Please see explanation below.

Identified Violation	Date Correction is Required	Steps We Are Taking
High Leakage Rates	08/17/2014	Recent usage data indicate up to 65% of water production is unaccounted for. A comprehensive system wide inspection program will include verifying accuracy of water use at customer meters. The program will be expanded as needed to investigate loss within service lines and distribution lines. The District has made significant repairs to the distribution system in 2018-2020 which have made great improvement to the unaccounted water production. On March 30, 2021 the state approved a Long-Range Plan for Buried Pipe Replacement. The District is also investigating a plan to replace/upgrade radio read meters.
Reclassification to Ground Water Under the Direct Influence of Surface Water (GWUDI)	10/01/2019	As of 03/05/2018 the state has reclassified Well 1 as a GWUDI. This well now requires additional monitoring/treatment/filtration. A portion of the surface water treatment has been installed and should be finalized by the end of 2021.
Failure to Monitor Entry Point Disinfectant August 2021	09/09/2022	On 09/08/2021 the Monthly Operating Report for Well 1 was submitted to the state with violations. Due to the current construction project air bubbles were created clogging the tubing in which the SCADA system records chlorine residual data. For 12 days this error occurred, unfortunately; due to current construction project timelines the alarms for this facility are currently inoperable.

#### What does this mean? What should I do?

- There is nothing you need to do at this time. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

We anticipate resolving the above listed problems through funding by the Design & Engineering Grant and Loan applied for through CDPHE. Further information will be made available as these efforts progress on the District website at <https://smgwater.myruralwater.com/> and at the monthly Board Meetings. For more information, please contact our office at [stmarysadmin@pcgi.com](mailto:stmarysadmin@pcgi.com) or 970-617- 2464, or Pinnacle Consulting Group, 550 West Eisenhower Blvd., Loveland, CO 80537.

*\*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail. \**

This notice is being sent to you by: **St Mary's Glacier - CO0110040**

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