Annual Drinking Water Quality Report – 2020 Kittitas County Water District #7

We are pleased to present you with the 2019 Annual Drinking Water Quality report, designed to inform you about the water quality and services we deliver to you each day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We are committed to ensuring the quality of your water, and we want you to understand the efforts we make to continually improve the water treatment process and protect your water resources. We are proud to report that our system has not violated a maximum contaminant level or any other water quality standard for the reporting period of January 1 through December 31, 2019. Our primary water source is Well #5, located southwest of Sunlight Waters, on the east side of Sunlight Drive. Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as those with cancer undergoing chemotherapy, persons who have undergone organ transplant, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk for infections. These people should seek advice about drinking water from their health care provider. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

All 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 Environmental Protection Agency's (EPA) Safe Drinking Water Hotline at 1-800-426-4791. 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 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, which can be naturally occurring or result from urban storm water runoff, industrial or domestic waste water discharge, oil and gas production, mining, or farming
- Pesticides and herbicides, which may come from a variety of sources, such as agriculture and residential uses
- Radioactive contaminants, which are naturally occurring
- 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 storm water runoff, and
 septic systems

In order to ensure that the tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations.

The water from Well #5 comes from an underground aquifer 700 feet below the surface. After the water comes out of the well, we add chlorine disinfectant to protect against contaminants. Kittitas County Water District #7 recently submitted an update to our Water System Plan (WSP) to the Department of Health for review. The plan is a comprehensive analysis of all aspects of the system including any deficiencies. With the updated plan the Kittitas County Water District #7 will have current data needed to address the future needs of our system.

At this time all 225 water connections are allocated. An application is under review at the Department of Health to increase our rate we withdraw water to 250 gallons per minute. In addition, we are exploring how best to achieve the 250 gallons per minute. Unfortunately, at this time there is no way to estimate when additional connections might be available.

Due to the Covid-19 restrictions the annual meeting scheduled for May 2, 2020 had to be postponed. The commissioners of Kittitas County Water District #7 look forward to a time when we can safely come together again. In the meantime, we invite you to visit our brand-new website for updates: https://kcwaterdistrict7.org

If you have any questions about this report or concerning your water utility, please call Carl Nelson (206-790-5175), Letha Ihrke (509-304-5465), Roger Swansen (509-899-7041), or write to Kittitas County Water District #7, P.O. Box 161, Thorp, WA 98946. If you want to learn more, please attend one of our regularly scheduled meetings, held on the second Wednesday of every month at 7:00 PM, in the Sunlight Waters Country Clubhouse.