



## **Greenacres County Water Sewer District**

### **2018 Water Quality Report**

*PWS #01923*

To keep our customers informed about the quality of water and services we provide to you each day, we're pleased to provide you with our Annual Water Quality Report. This report is a snapshot of the quality of water we provided to you last year. It includes details regarding the source of your water, what your water contains and how it compares to EPA and the State of Montana standards.

Our water source is from three wells located within the district. The wells pump directly into the distribution system. Well #1 is 270 ft. deep and pumps at 64 gal/min (GPM). Well #2 is 306 ft. deep and pumps at 100 GPM. Well #3 is 256 ft. deep and pumps at 85 GPM. The water receives no routine treatment. We currently have 163 active service connections. Greenacres CWSD is one of the largest non-incorporated water systems in the valley.

One of our obligations to the DEQ is to have a Certified Operator to perform routine maintenance, testing and operations. Kevin Severe is our certified operator. Kevin attends periodic training sessions to meet continuing education requirements. In 2017 Kevin attended several classes about Automatic Control valves, fire hydrants & water lines. If you have any questions about this report or concerning your water system, please contact Kevin at 844-2000 or 250-0805. The water system has been operated by the water district since May 2007. The district meetings are generally held the second Tuesday of each month downstairs at the public Library. The meeting agenda is posted in the park on Eagle Dr. at least 3 days in advance.

In 2015 we tore down pumphouse #3 on Stag Ln. and completely rebuilt it to correct several sanitary and structural conditions. All 3 of our pumphouses have now been remodeled or rebuilt since 2010. In 2018 there were no major projects or leak repairs.

Our Source Water Assessment and Delineation Report was completed in 2003. It is available for review from Kevin Severe. The report provides more information about potential sources of contamination and the vulnerability of our water system.

We are pleased to announce that our drinking water is safe and meets all federal and state requirements. Greenacres CWSD routinely monitors for constituents in your drinking water according to Federal and State laws. In keeping with our monitoring schedule established by EPA regulations, the following tests were conducted during the year.

- 12 coliform bacteria tests – All samples were negative for Total Coliform bacteria.
- 3 Nitrate plus Nitrite test – Results were well within EPA guidelines.
- 1 set of tests for 38 Semi-Volatile Organic Compounds – None were detected.
- 1 set of tests for 62 Volatile Organic Chemicals – None were detected.
- 2 set of tests for Radiological Contaminates – Results were well within EPA guidelines.

We have renewed our Asbestos Wavier. It is valid thru 2019. We have no asbestos pipe in our distribution system.

We're proud that your drinking water meets or exceeds all Federal and State requirements. We constantly monitor for various constituents in the water supply to meet all regulatory requirements.

The following table of regulated contaminates on the next page outlines the results of our recent testing. Some of the data in the tables is more than one year old, since certain chemical contaminates are monitored less than once a year. Our sampling frequency complies with EPA and State drinking water regulations.

