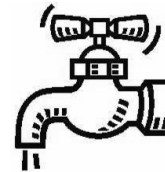


# *Slocum Water Supply Corporation*

## *2020 Consumer Confidence Report*



*Annual Water Quality Report for the period of January 1 to December 31, 2020*

*For more information regarding this report contact the business office at 903-478-3486*

*Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español favor de llamar*

*al telefono (903) 478-3486*

*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.*

*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 EPAs Safe Drinking Water Hotline at (800) 426-4791.*

*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 wastewater discharges, oil and gas production, mining, or farming.*

*-Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.*

*-Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.*

*-radioactive contaminants, which can be naturally-occurring, or be the result of oil and gas production and mining activities.*

*In order to insure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.*

*Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.*

*You may be more vulnerable than the general population to certain microbial contaminants, such as Cryptosporidium, in drinking water. Infants, some elderly, or immunocompromised persons such as those undergoing chemotherapy for cancer; persons who have undergone organ transplants; those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders, can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care providers. Additional guidelines on appropriate means to lessen the risk of infection by Cryptosporidium are available from the Safe Drinking Water Hotline (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 in plumbing components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we 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>.*



*SLOCUM WSC provides ground water from CARRIZO/WILCOX AQUIFER*

*Located in Anderson County*

*PWS# TX0010028*

## *2020 Water Quality Test Results*

<i>Disinfection By-Products</i>	<i>Collection Date</i>	<i>Highest Level Detected</i>	<i>Range of Individual Samples</i>	<i>MCLG</i>	<i>MCL</i>	<i>Units</i>	<i>Violation</i>	<i>Likely Source of Contamination</i>
<i>Haloacetic Acids (HAA5)</i>	2020	7	7-7	No goal for the total	60	ppb	N	By-product of drinking water disinfection
<i>Total Trihalomethanes (TTHM)</i>	2020	52	22.3-51.9	No goal for the total	80	ppb	N	By-product of drinking water disinfection

<i>Inorganic Contaminants</i>	<i>Collection Date</i>	<i>Highest Level Detected</i>	<i>Range of Individual Samples</i>	<i>MCLG</i>	<i>MCL</i>	<i>Units</i>	<i>Violation</i>	<i>Likely Source of Contamination</i>
<i>Barium</i>	2020	0.016	0.0062-0.016	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
<i>Fluoride</i>	2020	0.46	0.312-0.46	4	4.0	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
<i>Nitrate [measured as Nitrogen]</i>	2020	0.0629	0.045-0.0629	10	10	ppm	N	Runoff from fertilizer use; Leaching from septic tanks; sewage; Erosion of natural deposits.

<i>Radioactive Contaminants</i>	<i>Collection Date</i>	<i>Highest Level Detected</i>	<i>Range of Individual Samples</i>	<i>MCLG</i>	<i>MCL</i>	<i>Units</i>	<i>Violation</i>	<i>Likely Source of Contamination</i>
<i>Combined Radium 226/228</i>	04/02/2015	1.5	1.5-1.5	0	5	pCi/L	N	Erosion of natural deposits.

### *Disinfectant Residual*

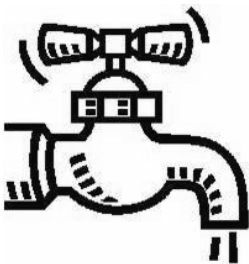
<i>Disinfectant Residual</i>	<i>Year</i>	<i>Average Level</i>	<i>Range of Levels Detected</i>	<i>MRDL</i>	<i>MRDLG</i>	<i>Unit of Measure</i>	<i>Violation (Y/N)</i>	<i>Source in Drinking Water</i>
<i>Chlorine</i>	2020	1.11	0.2-2.1	4	4	ppm	N	Water additive used to control microbes.

<b>Lead and Copper Rule</b>			
The Lead and copper Rule protects public health by minimizing lead and copper levels and copper levels in drinking water, primarily by reducing water corrosivity. Lead and copper enter drinking water mainly from corrosion of lead and copper containing plumbing materials.			
<b>Violation Type</b>	<b>Violation Begin</b>	<b>Violation End</b>	<b>Violation Explanation</b>
LEAD CONSUMER NOTICE (LCR)	01/30/2015	05/07/2020	We failed to provide the results of lead tap water monitoring to the consumers at the location water was tested. These were supposed to be provided no later than 30 days after learning the results.
LEAD CONSUMER NOTICE (LCR)	12/30/2017	05/07/2020	We failed to provide the results of lead tap water monitoring to the consumers at the location water was tested. These were supposed to be provided no later than 30 days after learning the results.

***Slocum Water Supply Corporation operates under a (7) seven person Board of Directors. Regular monthly meetings are held every 2nd Thursday of each month at 6:00 pm at 5720 East State Highway 294, Elkhart, Texas 75839 (Across from the Slocum I.S.D.)***

***We on a daily basis strive to improve the growth of our system and the quality of our water. If you should have any questions regarding this report, you may call the office during the hours of 8 am to 3 pm at (903)478-3486, or email us at [slocumwscorp@gmail.com](mailto:slocumwscorp@gmail.com).***

***We also have a website you can visit at:  
[www.slocumwsc.myruralwater.com](http://www.slocumwsc.myruralwater.com).***



***Operator : Brian Chapin***

***Office Manager: Lori Martin***