

What is this Report?

Howard Waterworks Annual Water Quality Report takes you inside the world of your high-quality drinking water. Is our water safe? Yes, it is! Howard's Waterworks produces some of the highest quality drinking water in the nation. Last year, as in years past, your tap water meets and exceeds every federal and state drinking water health standard. We commit to provide you with useful information, and this report summarizes the quality of the water provided to our customers in 2021.

As mandated by the Drinking Water Act (SDWA), this "Consumer Confidence Report" details our water sources, the results of our water tests and how they compare to regulatory standards. You can count on Howard for quality water from your tap. Our results show it.

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.

Dlaim ntaww tshaabzu nuav muaj lug tseemceeb heevnyob rua huw kws has txug cov dlej mej haus. Kuas ib tug paab txhais ua koi, los mruq ib tug kws paub lug thaam.

If you would like more about the information contained in this report, please contact, Geoffrey Farr or Bill Thielke at (920) 434-4060.

Sources of Water

| Source | Depth | Name |
|-------------------------|---|------------------------------------|
| Groundwater | 886 ft | Well #2 - Active |
| Groundwater | 785ft | Well #3 - Emergency |
| Purchased Surface Water | - Lake Michigan – via the Central Brown County Water Authority & Manitowoc Public Utilities | PWWS ID# 4360287/PWWS ID# 43603648 |

Health Information

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 Environmental Protection Agency's (EPA) safe drinking water hotline (800) 426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

Educational Information

Water System Information

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

Congratulations!

The Howard Water Utility received the 2017 Water Efficiency Award from the Wisconsin Section of American Water Works Association!



Opportunity for input on decisions affecting water quality:

Village Board Meetings occur at 6:30 P.M. on the 2nd and 4th Mondays of each month at the Village Hall, 2456 Glendale Avenue, Howard, WI 54313

Accomplishments in 2021

Planned Improvements for 2022

- * Upgrading SCADA and adding water tower meters

- * Correction of the venting deficiency on the Cornell water tower discussed below

Uncorrected Significant Water System Deficiencies

There is not dedicated vent on the Cornell water tower.

Instead the opening between the access tube and the roof is used and this opening is required to be sealed. Without other venting capacity, sealing this opening will create operational and structural problems. Therefore, a dedicated vent is needed. We are required to correct this by Dec. 31, 2023. This corrective work is underway and scheduled for completion in 2022.

On the Cover

Howard citizens rely on clean, safe water in our daily lives.

Howard puts public safety at the top of the list when it comes to planning for your water now and in the future.



Howard Waterworks
1336 Cornell Road
Howard, WI 54313
920-434-4060
www.villageofhoward.com



Drinking Water Quality Report

The 2021 Annual



Howard Waterworks
PWS ID: 40504684

