



BRAINERD PUBLIC UTILITIES

@ Your Service

January 2017
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Electricity—Water—Wastewater—Electricity—Water—Wastewater—Electricity—Water—Wastewater—Electricity—Water—Wastewater—Electricity—

Business & Repair

Office Hours

7:00 a.m.—3:30 p.m.

Business Number:

829-8726

Repair Number:

829-2193

Emergency 24 hour service 365 days a year:
218-829-2193

EMAIL@BPU.ORG

WWW.BPU.ORG

Facebook:

Brainerd Public Utilities
Call **Gopher State One**
at 1-800-252-1166 for water
& electric locations before
digging.

All requests for locations
must be made by calling the
above toll free number at
least 48 hours before digging



begins.

All Electrical Work

performed in the City of
Brainerd requires a
“**Request for Electrical
Inspection**” form to be filed
with the State of Minnesota.

Positive Mind.
Positive Vibes.
Positive Life.

Help Protect Local Drinking Water Supplies

Become **Better Informed** about Wellhead Protection

The City has been taking STEPS to protect local groundwater and drinking water resources by developing and implementing a WELLHEAD PROTECTION PLAN. The goal is to identify and manage potential sources of contamination in the area which supplies water to the city wells. Our PLAN was developed locally with input from community residents, state, local, and federal resource staff, and APPROVED by the Minnesota Department of Health.

The City will be doing a variety of education and outreach activities about WELLHEAD PROTECTION.
Become better informed about wellhead protection.

For more information contact:

Brainerd Public Utilities

www.bpu.org



Learn ways to protect your drinking water at: www.mrwa.com



Scan with your
phone's QR code
reader

Most People In Minnesota Get Drinking Water From Wells

Wellhead Protection is a way to prevent drinking water from becoming polluted by managing possible sources of contamination in the areas which supply water to a public wells. Wellhead Protection will be an ongoing need for communities. Everyone has an important part to play in protecting drinking water wells - today and for the future. Contact Brainerd Public Utilities for information on how you can become involved.

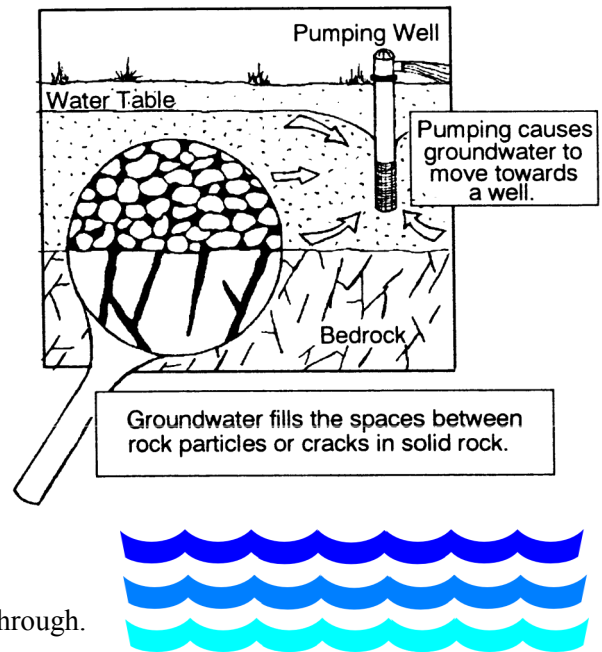
What Is Groundwater?

Groundwater is the water that fills the small spaces between rock particles (sand, gravel, etc.) or cracks in solid rock. Rain, melting snow, or surface water becomes groundwater by seeping into the ground and filling these spaces. The top of the water-saturated zone is called the “**water table**”.

When water seeps in from the surface and reaches the water table, it begins moving towards points where it can escape, such as wells, rivers, or lakes.

An **aquifer** is any type of geologic material, such as sand or sandstone, which can supply water to wells or springs.

The groundwater, which supplies wells, often comes from within a short distance (a few miles) of the well. How fast groundwater moves depends on how much the well is pumped and what type of rock particles or bedrock it is moving through.



Flushable Wipes



Next time you go to flush that “flushable” wipe in the toilet, you might want to consider a request from Brainerd Public Utilities to please throw these wipes in the trash.

BPU has noticed a significant increase of disposable wipes, used for changing diapers, personal hygiene, housecleaning and more that are causing problems when flushed down the toilet. After wet wipes are flushed, they exit a house through a lateral pipe that connects to a public sewer system, where sewage pumps ensure that the wastewater flows in the correct direction. But unlike toilet paper, wet wipes fail to disintegrate. They clog the pumps, causing them to break down and redirect stagnant wastewater back toward houses. Sewer systems must be shut down so that the wipes can be manually removed. When the four-foot pumps are lifted for maintenance, “it looks like you’re pulling up Cousin It”.



Currently the Minnesota Pollution control Agency is seeking to have the word flushable banned on the labels of disposable wipes and require the products to have a “do not flush” message or symbol. BPU appreciates your cooperation in throwing these wipes in the trash.