

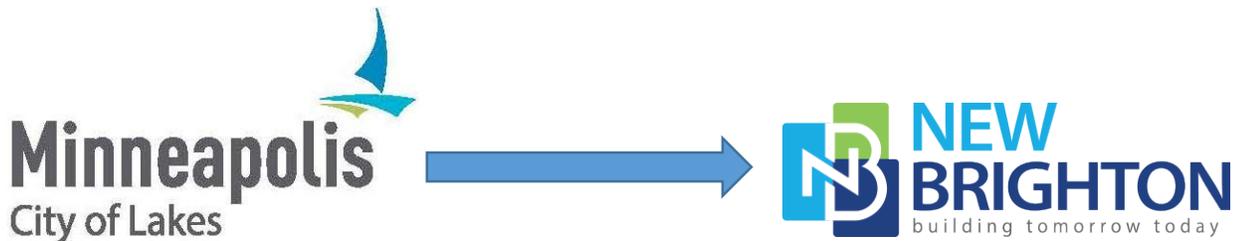


September 2018

Dear Resident,

We are nearing the end of construction at Water Treatment Plant 1 (WTP1) and the installation of our new dioxane treatment system. That means we will soon transition back to using the City's well water instead of Minneapolis water. Staff anticipates flushing the distribution system of Minneapolis water, starting on September 24 and ending in early October.

During the distribution system flushing and source switchover, you may notice several changes to your water. Please note that any discolored water is temporary, and safe to use and drink (the discoloration comes from naturally occurring iron and manganese in our water supply). Water softness is another change to note:



Minneapolis Supply

Source: Surface water

Softened: Partially (lime softening)

Hardness: 77-86 mg/L or 4.5-5 grains

Disinfection: Chloramines (chlorine and ammonia)

New Brighton Supply

Source: Groundwater

Softened: No

Hardness: 200 mg/L or 12 grains

Disinfection: Free Chlorine

The water hardness varies between the two sources. After the transition, you should consult your water softener owner's manual or a softening professional for recommended modifications to your system.

Aquarium owners should also note the different disinfection methods used and adjust dechlorination practices accordingly. When in doubt contact an aquarium or fish professional.

Summary – What You Need to Know

- Since April 2015, New Brighton has been providing water to residents that is free of 1,4-dioxane, initially by use of the City's deep wells, and more recently by an interconnection with the Minneapolis water system.
- With the addition of the new dioxane treatment equipment at WTP1, the City's state-of-the-art water treatment system will remove contaminants to levels well below the Minnesota Department of Health's most stringent drinking water standards.

- With the completion of this project, New Brighton will once again preserve, restore, and make beneficial use of our valuable groundwater resource.

We appreciate your continued support for our efforts. Please note that the City will provide periodic water updates on the City's webpage, and will note the date flushing is complete. You can visit www.newbrightonmn.gov for all of your City business.

Sincerely,

A handwritten signature in black ink, appearing to read "Dean R. Lotter". The signature is stylized with a large initial "D" and a long horizontal stroke extending to the right.

Dean R. Lotter
New Brighton City Manager