Water Supply Strategy Update

Region of Waterloo

What are we doing?

We are reviewing the community's future water supply needs and developing a strategy to ensure a safe, secure, and sustainable supply through to 2051.

Why are we doing it?

The Region is responsible for planning the water supply for the community. We are taking steps now to ensure we are ready for the future.

What does this mean for you?

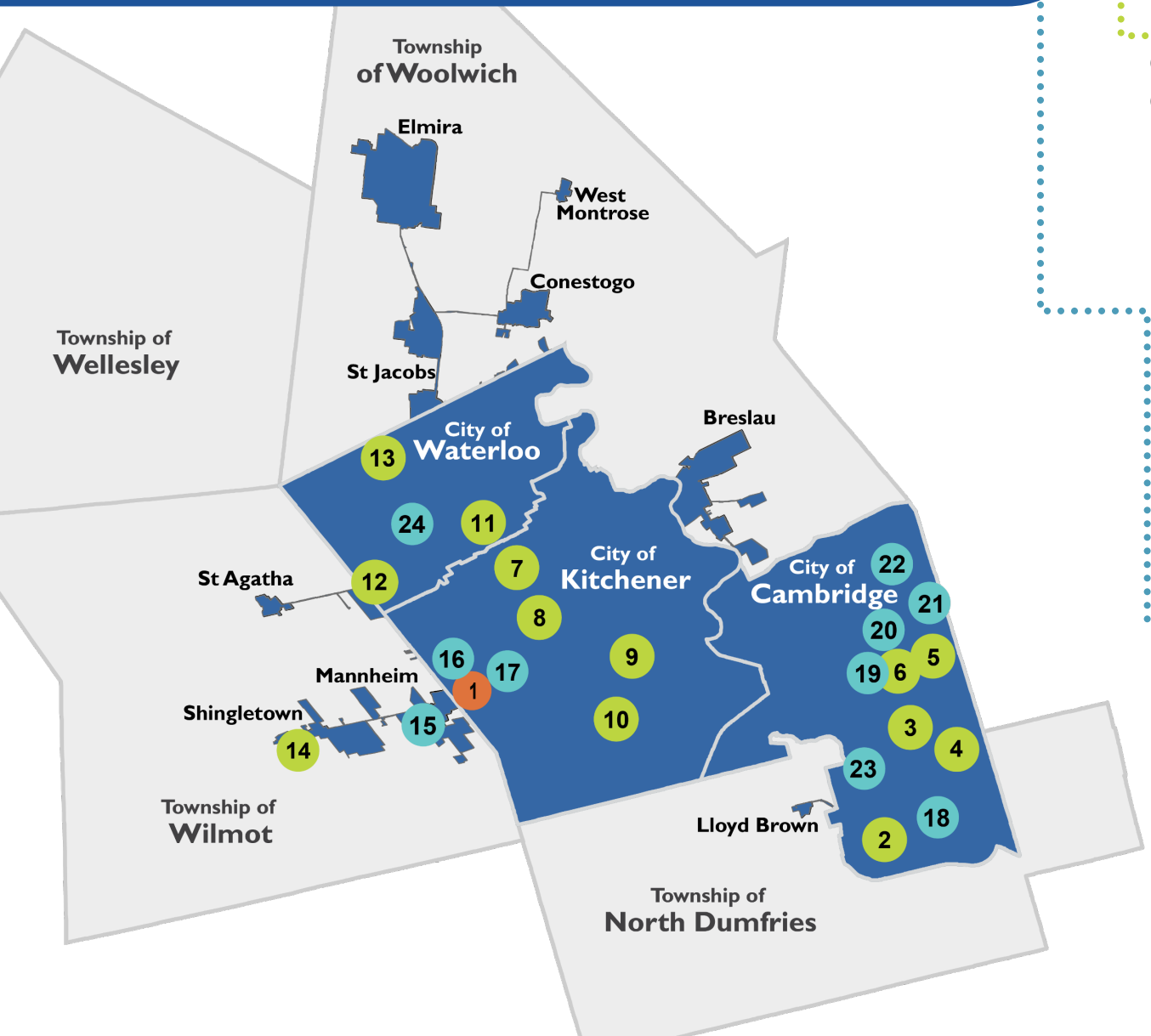
Water is an essential part of our community. Your input will shape the recommendations for water supply, conservation, and long-term management.

Where do we get our drinking water?

Learn more at engagewr.ca/watersupply



This project will focus on the **Integrated Urban System** that supplies drinking water to Cambridge, Kitchener, Waterloo, and some communities in North Dumfries, Wilmot, and Woolwich. This complex system with over 80 groundwater wells and a supply from the Grand River consists of three main types of water supply facilities:



Surface Water Treatment

Multi-step treatment approach for water drawn from the Grand River

1 Mannheim

Centralized Groundwater Treatment

Combines multiple wells to one location for treatment

2 Middleton
3 Turnbull
4 Shades Mill
5 Pinebush
6 Rahmans
7 Strange Street
8 Greenbrook
9 Parkway
10 Strasburg
11 William Street
12 Erb Street
13 Laurel
14 Shingletown

Groundwater System Wells

Individual well sites with treatment

15 Mannheim West
16 Mannheim North
17 Mannheim East
18 G9
19 G5
20 H3
21 H4
22 H5
23 G4
24 W10