



Region of Waterloo

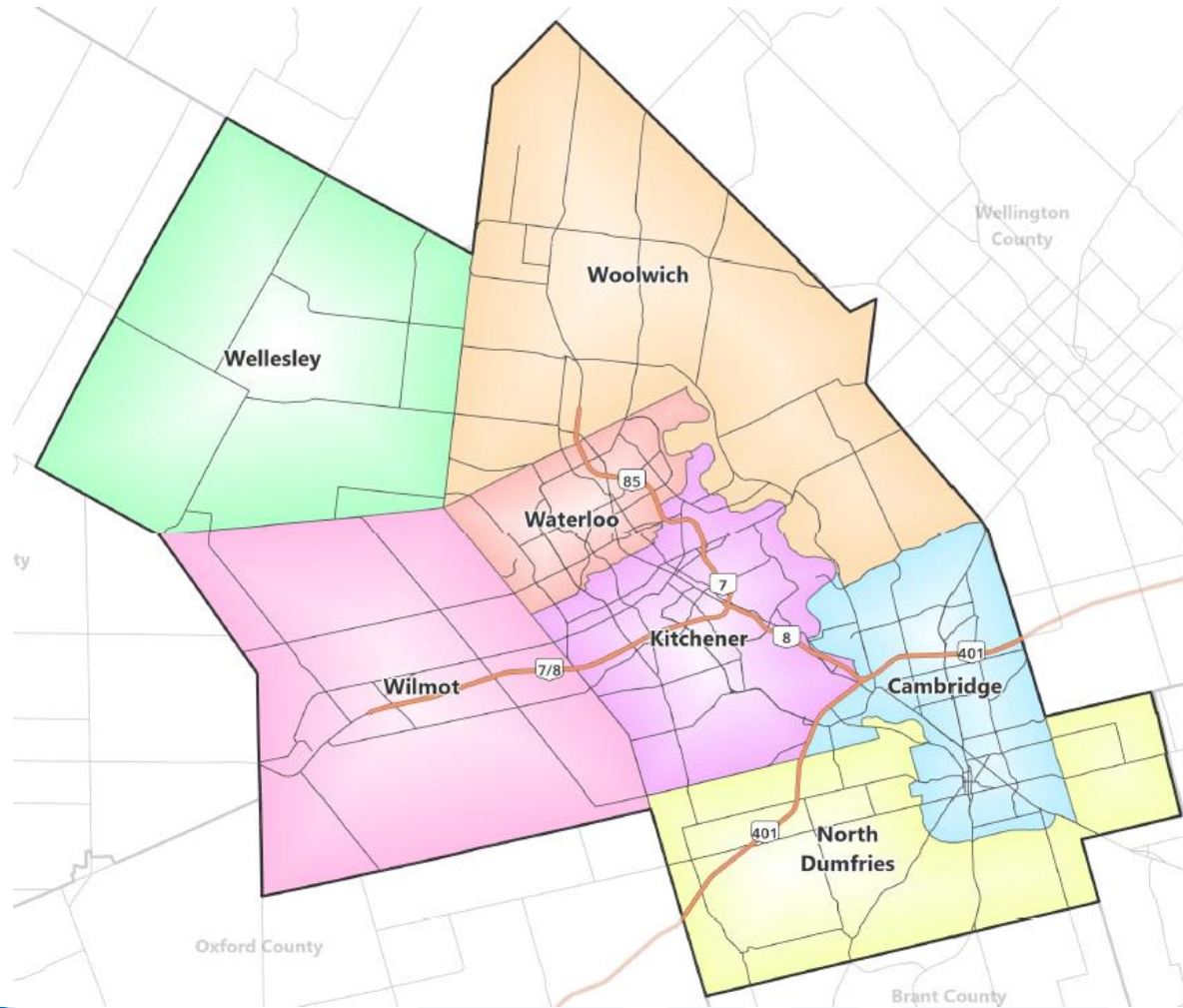
WATER SUPPLY STRATEGY

Outline

- 1.** Region Water System Background
- 2.** 2015 Water Supply Master Plan
- 3.** 2022 Water Supply Strategy



Who are the Region's water supply customers?



What are the Region drinking water supplies?

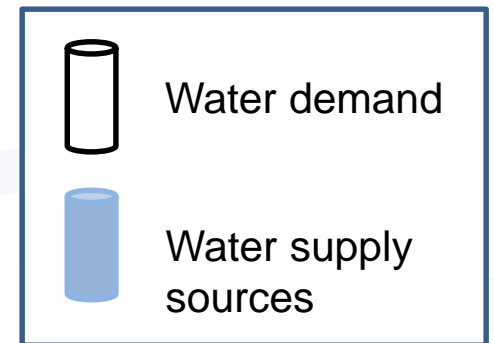
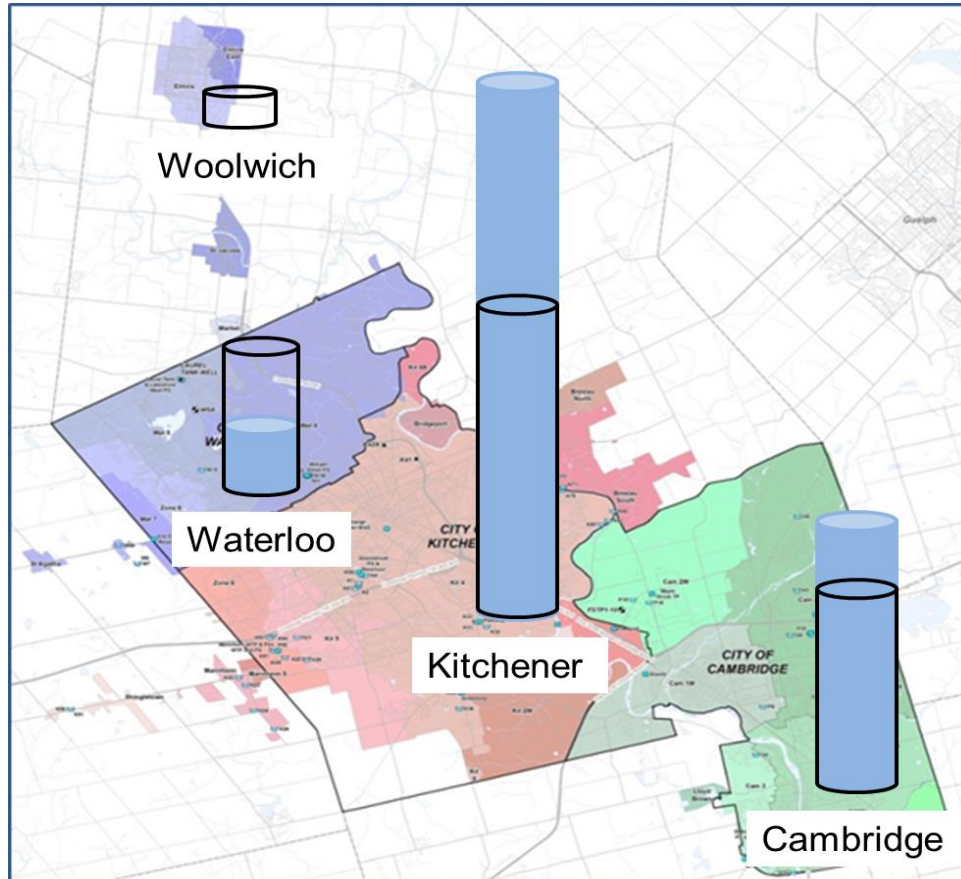


25% Surface Water
(Grand River)



75% Groundwater
(Supply Wells)

Where does the Region use and have water?



Previous Water Supply Master Plan (2015)

How did we plan to meet the community needs?



Water
efficiency



New groundwater
supply

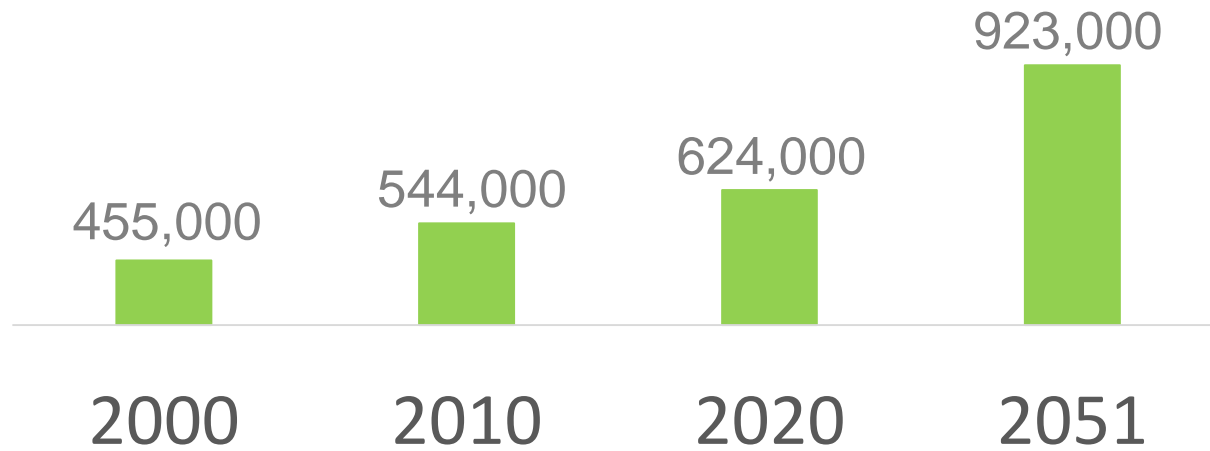


New aquifer
storage recovery

2022 Water Supply Strategy

What has changed after the 2015 Water Supply Master Plan?

1. Updated Regional Official Plan population projections



2. Climate change impacts on the water system



2022 Water Supply Strategy

Purpose



The Water Supply Strategy will look at:

- Sustainable water supply
- Population growth
- Tomorrow's needs
- Climate change

2022 Water Supply Strategy

Guiding principles



Sustainability



Engagement



Source protection



Innovation



Strategic alignment



Collaboration

2022 Water Supply Strategy Timeline

We are in Stage 1

Identify key issues and opportunities for water efficiency and conservation, and understanding of future water needs in Waterloo Region



QUESTION?