

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

