

Chlorine & Sodium Permanganate added Step 2: Step 1: Sand Media **Precontact Tank** Orthophosphate **Filters** Filters and removes iron and Prevent pipe manganese particles from water Groundwater (Prairie Du Chien –Jordan, Prairie Du Chien Group and Jordan aquifers)

Plymouth Water **Customers**

450 miles of pipe

Step 5: Disinfection and Kill Bacteria

Disinfect and kill bacteria that can cause illness

Other Facts

Step 4:

Fluoride Added

Improve dental

health, per

Minnesota

Department of

Health mandate

Step 3:

Zinc

added

corrosion

- Hardness: 24 grains per gallon
- pH of Plymouth's Water: 7.2 7.5
- Static Water Pressure Ranges from 35 psi to 100 psi
 - Plymouth Can Treat 30 Million Gallons Per day

Distribution and Storage

Plymouth

5 water towers and one underground reservoir

13.5 Million Gallons of Storage