# **INT PAGE** Team—Water and Wastewater

#### TEAM MEMBER NAME

DATE

When you turn on the faucet, where does the water come from? Some people get their water from individual wells, deep holes dug into the ground. Others rely on water piped in from reservoirs or aquifers that are miles away.

### OBJECTIVE

Describe the methods of distributing clean water and controlling the flow of wastewater in your community over the following time periods:

- 1900s
- 1960s
- Today



### RESOURCES

Consider which of these resources might be helpful for your team:

- U.S. Geological Survey topoView website, which includes current and historical maps (visit <u>ngmdb.usgs.gov/topoview</u> and select "Get Maps")
- Your community's planning offices, water department, or public utilities department
- Local sewage treatment plants
- Libraries (town or city, school, or university)
- Local environmental organizations
- Local museum or historical society
- Interview: Talk to elders about changes they've observed
- Personal exploration: Look for evidence of water or wastewater systems, such as water towers, reservoirs, or storm drains.

#### What other resources can you find?



## **CAREER CORNER**

WATER QUALITY SPECIALISTS assess the water in rivers, lakes, and water systems to make sure it is safe for people and the environment. They may analyze water samples for pH or other chemical properties and to determine the level of pollution. For information about other forest careers, see Explore Green Jobs at <u>plt.org/workforforests</u>.