

Activity 2: The Drinking Water System

Student Handout - Applying Systems Thinking Vocabulary

Part A: After we read each section of the Pennsylvania Department of Environmental Protection 'Drinking Water' website, add missing elements of the school water supply system.

Public Drinking Water System	Water Sources	Water Treatment:
• Pipes • School • Home • Business • •	• Surface water (streams, rivers, lakes) • Groundwater (aquifers) • Wells • •	• Water treatment plant • •

Part B. In breakout groups, work together to sort your elements into categories:

Reservoirs	Flows	Events	Unsure?

Part C. Edit or add to your list in section B as we review the lists as a class.