

Name: Answer Key

## Your Drinking Water From the Source to Your Tap Video Elementary School Worksheet

**Directions:** Watch the video to help answer the questions below. Questions will cover topics from the video as well as from class.

**Question 1:** How do you use water at home?

Possible answers: drinking/hydrating, showering, bathing, cooking, cleaning dishes, washing hands, laundry, watering plants, washing car, going to the bathroom

**Question 2:** Do you think the water in Falls Lake is freshwater or saltwater?

Answer: Freshwater

**Question 3:** Select below examples of how water could get into Falls Lake?

Streams       Rivers       Rain       Trucks

**Question 4:** What animals do you think live in the lake or around the lake?

Possible answers: Fish (such as: bass, catfish, perch), turtles, frogs, and crayfish live in the lake. Birds, bald eagles, deer, squirrels, rabbit, and foxes live around the lake.

**Question 5:** Would you want to drink water directly from the lake? Explain your answer.

Possible answer: No, this water has not been cleaned for humans to drink. There could be pollution in this water, as well as waste from aquatic life and nearby wildlife. Since this water has not been cleaned yet, there could be viruses or bacteria that could make you sick if you drink it!

**Question 6:** What does water travel in to go from the water treatment plant to your home?

Boats

Pipes

**Question 7:** Draw a picture of a lake.

Note to teachers: If students are completing this exercise electronically, you could allow them to skip this question. Or ask students to draw a lake on a separate sheet of paper.

## Questions for 5<sup>th</sup> graders - Water Cycle

**Question 8:** Rain, sleet, and snow bring water into Falls Lake. What is another name for rain, sleet, and snow? Choose an answer below:

- Precipitation
- Transpiration
- Evaporation

**Question 9:** On a hot day what could happen to some of the water at Falls Lake? Choose an answer below:

- Evaporation
- Condensation