



# Elementary Scavenger Hunt!

Name \_\_\_\_\_

Answer the questions below. You may work with a partner or by yourself.

**NOTICE!** All exhibits are labeled. You can find the name of an exhibit by looking on top of it or along the side of it. Hints are provided on this sheet for finding exhibits if you do the scavenger hunt in order.

## Section 1: Water, Water Cycle, and Watershed

**Find the Boise River Watershed map on the wall (Hint: Look on the wall to your left.)**

Look at the large land area that makes up our watershed.  
Find a body of water within our watershed by looking for blue lines on the map.  
Name one body of water (river, lake, canal or reservoir) that you have found.

\_\_\_\_\_

Find the Boise River, which runs along the entire length of the watershed. Which river does it drain into along the Idaho/Oregon border?

\_\_\_\_\_

**Find the Water Pump (Hint: Look behind you against the far wall.)**

Pump water from the farm pump. What is groundwater? (Hint: Look for the white round display next to the pump for the answer.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Section 2: Water - We Treat It Right!

**Find Flush Mapper (Hint: It's behind the Water Pump.)**

Pick a place in Boise to flush the toilet and watch how long and how far it travels to the treatment plant.

How many hours did it take to get there? \_\_\_\_\_

How many miles did it travel to get there? \_\_\_\_\_

**MORE ON BACK!** 

## Section 2: Water – We Treat It Right!

Continued

### Find Water Drop Detective (Hint: Look behind you.)

Play the matching game to try and become a “Certified Water Drop Detective.” Draw and label a microorganism (tiny living thing) in the box here. Write down two interesting facts about it from the yellow box next to the microorganism's picture.

1. \_\_\_\_\_
2. \_\_\_\_\_

Microorganism's  
Name \_\_\_\_\_

### Find the Sludgemaster Pump (Hint: Turn around and find the red machine with the wheel that turns.)

Turn the wheel of the Sludgemaster Pump. What does a digester do? (Hint: Look in last sentence in the brown label above the wheel.) \_\_\_\_\_

### Walk through the Wastewater Pipe behind you.

Did you know the City's wastewater comes into the treatment plant through three pipes that are this size?



## Section 3: Stewardship and Sustainability

### Find Home Water Saver (Hint: It's the model house with all the buttons around it!)

Push the buttons to see how water is used and moves throughout the house. Write down how many gallons of water one object around the home uses.

\_\_\_\_\_

### Find the Waterfall of Heroes (the photo booth)

Take a picture of yourself or your friends. Think of one way you can become a “water hero” and help save water. Write your answer here.

\_\_\_\_\_  
\_\_\_\_\_

### Find Watershed Challenge (Hint: Look near the photo booth.)

Test your knowledge against Eddy Trout or your friends.

What was your final score? \_\_\_\_\_

### Turn in your paper

When you are finished, please make sure your name is on the paper and return it to your teacher/group leader. Return the pencil and clipboard to the location from which you picked it up. Thank you!

If you finish early, try to find the 20 hidden Eddy Trout faces in the exhibit hall, check out more exhibits, or go look at the books in the Library Resource Center! Thank you so much for coming today! Please come again with your family.



11818 W. Joplin Road • Boise, ID 83714 • 208-603-7300  
BoiseWaterShed@cityofboise.org • www.BoiseEnvironmentalEducation.org

**Open Monday - Friday, 9:30 - 4:30 and every 3rd Saturday 10:00 - 2:00. FREE Admission!**