

Eastman Nature and Wildlife Habitat Center

Dinosaur Water

Your Name



Site Survey Data Sheet

Date _____ Time _____

Location _____

Present Weather _____
Clear, Cloudy, Overcast or Raining



Site Survey Data Sheet

Air Temperature _____ Celsius

Air Temperature _____ Fahrenheit

Wind _____ (Which direction is the wind coming from?)
North, South, East, or West

Water Survey

As you hike the property look for the following sources of water. Check all you observe.

Lake Pond Stream

River Riparian Zone Wetland

Surface Water



Water Color

Collect a sample of water in a clear container. Check the color that best describes your observation.

Clear Brown Reddish

Green Black Yellow

My water is _____.



Water Odor

Collect a sample of water in a clear container. Smell the water and check the description that best describes your water smell.

None Fishy Rotten Eggs

Oil Sewage Other

Water Clarity

Stop along the trail and observe the clarity of the water at the pond, lake or stream.
Circle the statement best describes your observations.

The water looks clear.

The water looks cloudy.



Streambank Cover/Vegetation

What type of vegetation and cover are along the stream's bank? Check all that apply.

Conifers Deciduous Small trees and shrubs

Grasses Rocks Artificial



Animals Observed

Check all of the animals you observed on your water hike.

Fish Aquatic Insects Flying Insects Deer

Birds Ducks Herons Rabbits

Frogs Lizards Snakes Animal Tracks

Type of Pond

Walk around the pond and determine if the pond is natural or man-made. Circle the statement that best describes your observations.

My pond is natural.

My pond is man-made.

Pond Estimation

Circle the statement that best describes your estimation of the size of the pond.

The pond is smaller than my school.

The pond is about the same size as my school.

The pond is larger than my school.

Minnow Trap

In the morning, place a minnow trap in the water and return later in the afternoon to investigate the contents of the trap. Record your observations. Gallon ziploc baggies are great for showing the critters trapped inside the minnow trap.

Our trap contained...

My Favorite

Draw a picture of your favorite living organism or non-living object.

Journal

Journal
