**AH_small_shaded_4C_pcThe River Mile**

Lake Roosevelt

National Park Service

U.S. Department of the Interior

Lake Roosevelt

National Recreation Area

**Inquiry Field Investigations Student Program Outline**

9:00 Welcome and Introductions

The River Mile and IFI Program Orientation

Park Rules/Behavior

9:15 Habitat Inventory and Observation

1. Describe:

* at least 3 plants
* at least 3 animals or signs of animals
* at least 3 human usages/evidence of the site
* at least 3 observations of the water

1. Write Down Questions about the site and observations made
2. Create a list or description of the relationships between the things observed. Brainstorm all possible connections.

10:30 Reports

What did you see, what are your questions?

Question Types: Descriptive, Comparative, Correlative

10:45 Develop Field Investigation Project

Students will develop and conduct their field investigation using any tools they have or the park rangers have.

Instructions: Choose one question within your group that you want to try to answer through an investigation. Now create an investigation that you will conduct.

Write up your Investigation:

Question

Procedures

Location

Materials used

Results/Discussion

11:30 (Or when needed) Lunch

1:10 Small Groups Report on Field Investigation Project

Report to the large group what they learned (results and other), how well it worked, what they would do differently, etc…

1:30 Departure

Post Visit

Assessment Activity: mind map connections

Students will create a mind map/ven diagram of the connections between a set of words related to the water cycle. They’ll share with the group and turn in. Please submit copies to the park.