

Water Site Characterization



Name: _____

Class: _____

Date: _____

1. Site Name: _____ Site Location: _____

2. What type of body of water is this?

_____ Lake _____ Pond _____ River _____ Stream _____ Other

3. Describe the area surrounding your water site: Is it a wetland, forest, scrubland, gorge, desert, beach, etc? Be as specific as possible about foliage and soil: _____

4. What makes up the sediment at the bottom of the bed? Grab a handful, and analyze the texture. Is it:

_____ Rocky _____ Clay _____ Sandy _____ Silt (between clay and sand) _____ Other

5. Describe the color and clarity of the water: _____

6. Describe the flora (plantlife) in the body of water . Is there algae? Are there reeds or trees growing in it?

7. Describe the fauna (animal life) in and around the body of water. Are there fish, frogs, or perhaps crayfish in the water? Are there birds nesting nearby? Are there insects on top of the water (such as water striders) or buzzing around? _____

8. Biodiversity is an important factor in water-based and riparian communities. How many species of animal can you count in the water itself? _____ In the surrounding area? _____

9. How have humans impacted this site? How is the water used (fishing, boating, swimming, etc)? Are there any manmade structures such as docks or dams? _____

