School Name:____________________________________________
Site Location:_________________________________________________________________________
Date:___________________________________ Time:__________________________________

Present Weather:

- Clear/Sunny
- Overcast
- Intermittent Showers
- Steady Rain
- Heavy Rain or Thunderstorm

Weather in past 48 hours:

- Clear/Sunny
- Overcast
- Intermittent Showers
- Steady Rain
- Heavy Rain or Thunderstorm

Water Odor:

- None
- Sewage
- Chlorine
- Fishy
- Rotten Eggs
- Petroleum
- Other __________

Water Color:

- Clear
- Milky
- Foamy
- Dark Brown
- Oily Sheen
- Reddish
- Green

Physical Characteristics:

- Straight
- Meandering
- Braided
- Channelized
- Pool and riffle

Canopy Cover:

- 0%
- 1-5%
- 6-25%
- 26-50%
- 51-75%
- 76-100%
Available Stream Habitat:

Check all that are present:

- Pools and riffles
- Wetland
- Rocks
- Log piles
- Weed beds
- Undercut banks
- Human made objects (pilings, concrete blocks, etc.)

Bank and Riparian Vegetation:

If more than one present, please record estimated percents:

- Barren _______%
- Deciduous trees _______%
- Grasses _______%
- Conifers _______%
- Brush _______%
- Other _______%

Bank Erosion:

Estimate percent bare soil: _______%

Bank slope:

- Steep
- Moderate
- Slight

Bank stability:

- Stable
- Slightly eroded
- Moderately eroded
- Severely eroded

Human Uses:

Please check off all that apply:

- Biking
- Hiking or nature walking
- Fishing
- Canoeing
- Partying
- Restoration site

Watershed:

Record a “D” next to dominant land uses and an “X” next to those land uses that are minor.
**Site Map**
Draw a 100-foot long section of the river. Make sure to include: compass rose, key (if symbols are used), direction of river flow, location of pools & riffles, roads, bridges & paths, bank vegetation and areas of erosion. Also include information which identifies where you are along the river.