## Site Description Form

**Date**
_________________________(day/month/year)

**Site Evaluator Name(s)**
_________________________________________________________________________

**Program Name**
_________________________________________________________________________

**Organization**
_________________________________________________________________________

**Site Location**
City__________________________ State__________________________
Watershed__________________________ Stream__________________________

**Weather**
☐ Sunny ☐ Cloudy ☐ Partly Cloudy ☐ Raining ☐ Foggy

**Longitude**
_______ degrees _______ minutes _______ seconds

**Latitude**
_______ degrees _______ minutes _______ seconds

**USGS map used**
________________________(include height and width scale)_______________________

**Elevation**
________________________(Meters)

**Land Uses**
☐ Agricultural ☐ Urban/Suburban ☐ Industrial ☐ Mining ☐ Logging
☐ Grazing ☐ Forest ☐ Other__________________________

**Channelized**
☐ Yes ☐ No

**Culverts**
Upstream ☐ No ☐ Yes Approx. distance from sampling site _________(Meters)
Downstream ☐ No ☐ Yes Approx. distance from sampling site _________(Meters)

**Dams**
Upstream ☐ No ☐ Yes Approx. distance from sampling site _________(Meters)
Downstream ☐ No ☐ Yes Approx. distance from sampling site _________(Meters)

**Water Appearance**
☐ Green ☐ Orange/Red ☐ Foam ☐ Reds ☐ Blues ☐ Purples
☐ Blacks ☐ Milky/White ☐ Muddy/Cloudy ☐ Multi-Colored (oily sheen)
☐ Other________________________

**Inorganic substrate**
☐ Boulders ☐ Rubble ☐ Gravel ☐ Sand ☐ Silt ☐ Clay
Percent Inorganic Substrate: _________________(%)  

**Embeddedness**
________________________(%)  

**Sediment**
________________________(%)  

**Organic substrate**
☐ Mud/Muck ☐ Detritus ☐ Logs/Limbs ☐ Pulpy Peat ☐ Fibrous Peat
Percent Organic Substrate: _________________(%)  

**Bank Slope**
☐ Steep ☐ Moderate ☐ Slight ☐ Other________________________

**Bank Stability**
☐ Stable ☐ Slightly Eroded ☐ Moderately Eroded ☐ Severely Eroded  

**Bank Material**
☐ Clay ☐ Rock ☐ Dirt ☐ Mud ☐ Stones ☐ Other________________________
Bank Vegetation
☐ Barren  ☐ Grasses  ☐ Herbaceous  ☐ Brush  ☐ Deciduous
☐ Conifer  ☐ Other__________________
Stream Shading
_______________(%)
Channel Cross-Section
☐ Rectangular  ☐ U-Shaped  ☐ V-shaped  ☐ W-Shaped
☐ Other__________________
Undercut Banks
☐ No  ☐ Yes
Air Temperature
_______________(C)
Water Temperature
_______________(C)  (at site)
Water Temperature
_______________(C)  (1 mile upstream)
Surface Oils
☐ None  ☐ Some  ☐ Lots
Water Odors
☐ Normal  ☐ Sewage  ☐ Petroleum  ☐ Chemical  ☐ Other_________
Stream Width
_______________(Meters)  (at sampling site)
Surface Velocity
_______________(Meters/second)
Water Depth
_______________(Meters)
Riffle Length
_______________(Meters)
Riffle Width
_______________(Meters)
Distance between
replicates within riffle
_______________(Meters)
Additional Notes
Document below any information or observations you made that are not included on this form.