

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.