

Instructions: **Bold** fields must be completed.

Station Summary

Waterbody Name BEAVER CREEK		Waterbody ID Code 836500	Sample ID (YYYYMMDD-CY-FD) 20171010-11-01
Sampling Location 50 m downstream CTH CD			Database Key 151307068
SWIMS Station ID 10021222		SWIMS Station Name BEAVER CREEK AT CTH CD	
Latitude 43.49344	Longitude 89.00926	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) UPPER ROCK		Watershed Name BEAVER DAM RIVER	County COLUMBIA

Sample and Site Descriptors

Sample Collector (Last Name, First) MICHAEL SORGE	Project Name BEAVER CREEK TWA 2017
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Sampling Device

D-Frame Kick Net
 Surber Sampler
 Eckman
 Ponar
 Artificial Substrate
 Hess Sampler
 Other: _____

Habitat Sampled

Riffle
 Run
 Pool
 Other
 Shoreline Composite
 Proportionally-Sampled Habitat
 Littoral Zone
 Profundal Zone
 Wetland

Total Sampling Time (min) 2	Estimated Area Sampled (m²) 2	Number of Samples in Composite 1	Replicate No. _____ of _____
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Reason for Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: _____

Water Temp. (C) 13.1	D.O. (mg/l) 8.2	D.O. (% sat.) 77.7	pH (su) 7.70	Conductivity (umhos/cm) 744	Transparency (cm)
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Water Color	Estimated Stream Velocity (m/s)
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	<input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)

Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m)	Average Stream Width of reach (m)
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 40 Rubble (tennisball to basketball): 30 Gravel (ladybug to tennisball): 20
 Sand: 10 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____
 Embeddedness of Substrate at Sample Site (%) 0 Canopy Cover at Sample Site (%) 50