

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name BEAVER CREEK	Waterbody ID Code 836500	Sample ID (YYYYMMDD-CY-FD) 20171010-11-02
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Sampling Location 40 m downstream of Hollnagel Rd	Database Key 151307046
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SWIMS Station ID 10048825	SWIMS Station Name BEAVER CRK AT HOLLNAGEL RD
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Latitude 43.51069	Longitude 89.07327	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) UPPER ROCK	Watershed Name BEAVER DAM RIVER	County COLUMBIA
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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) 11.7	D.O. (mg/l) 13.3	D.O. (% sat.) 123.1	pH (su) 7.98	Conductivity (umhos/cm) 343	Transparency (cm)
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Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input checked="" type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
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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): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 70
 Sand: 20 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 30 **Canopy Cover at Sample Site (%)** 0