

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name PIKE RIVER	Waterbody ID Code 1300	Sample ID (YYYYMMDD-CY-FD) 20171017-30-01

Sampling Location Rill. ds / USGS station	Database Key 149364689
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SWIMS Station ID 10014502	SWIMS Station Name PIKE RIVER AT USGS STATION UW PARKSIDE
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Latitude 42.64721	Longitude -87.86055+	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) SOUTHEAST	Watershed Name PIKE RIVER	County KENOSHA
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Sample and Site Descriptors	
Sample Collector (Last Name, First) CRAIG HELKER	Project Name PIKE RIVER COOPERATIVE MONITORING PROJECT

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 (m ²) 2	Number of Samples in Composite	Replicate No. _____ of _____
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Reason For Sampling

Least Impacted Reference Baseline Impact / Treatment Site
 Control Site Trend Other: **Pike River Proj**

Water Temp. (C) 12.79	D.O. (mg/l) 9.86	D.O. (% sat.) 94.8	pH (su) 7.43	Conductivity (umhos/cm) 721.6	Transparency (cm) 35
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Water Color <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <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)
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Measured Velocity 1.05 circle units m/s or f/s	Average Stream Depth of reach (m) 0.7	Average Stream Width of reach (m) 9
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): **2/0** Gravel (ladybug to tennisball): **50**
 Sand: **10** Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____

Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____
 Embeddedness of Substrate at Sample Site (%) **20** Canopy Cover at Sample Site (%) **70**

Sorter: Sam Lamarche
Sort Date: 11/29/18

Estimated sorted 20%

Taxonomist: Dimick, Jeffrey
Subsample archived in ABL
until Feb 2022

3B 1A 2A
3 39 49

152 total

