

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name SPRING CREEK	Waterbody ID Code 266800	Sample ID (YYYYMMDD-CY-FD) 2016/011-50-04

Sampling Location US CTYD.	Database Key 133783538
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SWIMS Station ID 503171	SWIMS Station Name SPRING CREEK AT COUNTY RD D
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Latitude 44.39642	Longitude -89.279976	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) WOLF RIVER	Watershed Name WAUPACA RIVER	County PORTAGE
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Sample and Site Descriptors	
Sample Collector (Last Name, First) DAVID BOLHA	Project Name WAUPACA/TOMORROW TWA [SECTION 319] 2016

Sampling Device

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) 3	Estimated Area Sampled (m²) 3	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

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

Water Temp. (°C) 12.9°C 55.3 F	D.O. (mg/l) 11.35	D.O. (% sat.) 106.6	pH (su) 8.09	Conductivity (umhos/cm) 431.6	Transparency (cm) 120
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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) 0.3	Average Stream Width of reach (m) 5
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 30 Gravel (ladybug to tennisball): 50
 Sand: 20 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 60 Canopy Cover at Sample Site (%) 50

