

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name CRYSTAL RIVER		Waterbody ID Code 258200	Sample ID (YYYYMMDD-CY-FD) 2016/018-69-06
Sampling Location US Shadow Lake Rd			Database Key 133649615
SWIMS Station ID 10016457		SWIMS Station Name CRYSTAL RIVER - SHADOW LAKE ROAD	
Latitude 44.3194161	Longitude -89.0976408	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) WOLF RIVER		Watershed Name WAUPACA RIVER	County WAUPACA

Sample and Site Descriptors	
Sample Collector (Last Name, First) DAVID BOLHA	Project Name CRYSTAL RIVER AND WAUPACA CHAIN OF LAKES TWA [SE

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) 5	Estimated Area Sampled (m ²) 3	Number of Samples in Composite 1	Replicate No. 1 of 1
--------------------------------	---	-------------------------------------	----------------------

Reason For Sampling

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

Water Temp. (°C) 15.3°C	D.O. (mg/l) 59.5 F	D.O. (%sat.) 10.93	pH (su) 110.5	Conductivity (umhos/cm) 8.12	Transparency (cm) 370.9	120
----------------------------	-----------------------	-----------------------	------------------	---------------------------------	----------------------------	-----

Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" type="checkbox"/> Fast (> 0.5 m/s)
---	---

Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 1.1	Average Stream Width of reach (m) 10
---	--	---

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 90
 Sand: 10 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (): _____
 Embeddedness of Substrate at Sample Site (%) 10 Canopy Cover at Sample Site (%) 0

