

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name PICKEREL CREEK	Waterbody ID Code 387300	Sample ID (YYYYMMDD-CY-FD) 20160929-34-06
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Sampling Location Pickrel Cr DS Pine Point Road	Database Key 133642143
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SWIMS Station ID 10029096	SWIMS Station Name PICKEREL CREEK - 435.5M DOWNSTREAM PINE POINT RD
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Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or <u>NAD83</u>
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Basin (WMU) WOLF RIVER	Watershed Name LILY RIVER	County LANGLADE
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Sample and Site Descriptors

Sample Collector (Last Name, First) CHERIE WIELOCH Klogiewski Jim	Project Name NORTH DISTRICT NC STREAM STRATIFIED SITES 2016
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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) 1 min	Estimated Area Sampled (m²) 1 m ²	Number of Samples in Composite 3-20 sec	Replicate No. <u>1</u> of <u>1</u>
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Reason For Sampling

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

Water Temp. (C) 15.4	D.O. (mg/l) 10.12	D.O. (%sat.) 101.2	pH (su) 7.89	Conductivity (umhos/cm) 165.1	Transparency (cm) >120
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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 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 circle units m/s or f/s	Average Stream Depth of reach (m) 0.6 m	Average Stream Width of reach (m) 1.2
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): 40
 Sand: 10 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 30
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 10 **Canopy Cover at Sample Site (%)** 0