

Instructions: **Bold** fields must be completed.

Station Summary

Waterbody Name CROOKED CREEK	Waterbody ID Code 1205600	Sample ID (YYYYMMDD-CY-FD) 20191009-22-01
--	-------------------------------------	---

Sampling Location 40m upstream of STH 61	Database Key 212667533
--	----------------------------------

SWIMS Station ID 10030032	SWIMS Station Name CROOKED CREEK DOWNSTREAM OF STATE HIGHWAY 61
-------------------------------------	---

Latitude 43.08758	Longitude -90.69010	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS <u>WGS84</u> or NAD83
-----------------------------	-------------------------------	--	---

Basin (WMU) LOWER WISCONSIN	Watershed Name GREEN RIVER AND CROOKED CREEK	County GRANT
---------------------------------------	--	------------------------

Sample and Site Descriptors

Sample Collector (Last Name, First) KIMBERLY KUBER	Project Name SCR LONG-TERM TREND WADEABLE REFERENCE STREAM
--	--

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) 1	Estimated Area Sampled (m²) 1	Number of Samples in Composite 1	Replicate No. _____ of _____
---------------------------------------	--	--	--

Reason For Sampling

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

Water Temp. (C) 11.4	D.O. (mg/l) 10.66	D.O. (% sat.) 98.1	pH (su) 8.25	Conductivity (umhos/cm) 535	Transparency (cm)
--------------------------------	-----------------------------	------------------------------	------------------------	---------------------------------------	--------------------------

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)	Average Stream Width of reach (m)
--	--	--

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 30 Rubble (tennisball to basketball): 30 Gravel (ladybug to tennisball): 30

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 (%) 100