

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name BEAR CREEK	Waterbody ID Code 1234600	Sample ID (YYYYMMDD-CY-FD) 20191009-53-01
-------------------------------------	-------------------------------------	---

Sampling Location 25 m upstream of CTH JJ	Database Key 212667675
---	----------------------------------

SWIMS Station ID 10021312	SWIMS Station Name BEAR CREEK AT CTH. JJ
-------------------------------------	--

Latitude 43.21528	Longitude -90.22396	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 BEAR CREEK	County RICHLAND
---------------------------------------	-------------------------------------	---------------------------

Sample and Site Descriptors

Sample Collector (Last Name, First) KIMBERLY KUBER	Project Name SOUTH DISTRICT NC STREAM STRATIFIED SITES 2019
--	---

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) 11.9	D.O. (mg/l) 9.43	D.O. (% sat.) 87.9	pH (su) 8.11	Conductivity (umhos/cm) 429	Transparency (cm)
--------------------------------	----------------------------	------------------------------	------------------------	---------------------------------------	--------------------------

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)
--	--

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): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: _____ Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 100
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) N/A
 Canopy Cover at Sample Site (%) 0