

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name CARTER CREEK			Waterbody ID Code 1351200		Sample ID (YYYYMMDD-CY-FD) 2081022-01-05
Sampling Location Upstream of Cypress Avenue					Database Key 169214916
SWIMS Station ID 10022378		SWIMS Station Name CARTER CREEK AT CYPRESS RD			
Latitude 44.01057937	Longitude -89.80465565		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83
Basin (WMU) CENTRAL WISCONSIN			Watershed Name LITTLE ROCHE A CRI CREEK		County ADAMS
Sample and Site Descriptors					
Sample Collector (Last Name, First) TAYLOR HASZ			Project Name WEST DISTRICT NC STREAM STRATIFIED SITES 2018		
Sampling Device					
<input checked="" type="checkbox"/> D-Frame Kick Net		<input type="checkbox"/> Surber Sampler		<input type="checkbox"/> Eckman	
<input type="checkbox"/> Ponar		<input type="checkbox"/> Artificial Substrate		<input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____	
Habitat Sampled					
<input type="checkbox"/> Riffle		<input checked="" type="checkbox"/> Run		<input type="checkbox"/> Pool	
<input type="checkbox"/> Other		<input type="checkbox"/> Shoreline Composite		<input type="checkbox"/> Proportionally-Sampled Habitat	
<input type="checkbox"/> Littoral Zone		<input type="checkbox"/> Profundal Zone		<input type="checkbox"/> Wetland	
Total Sampling Time (min) 3	Estimated Area Sampled (m²) 3		Number of Samples in Composite 1		Replicate No. 1 of 1
Reason for Sampling					
<input type="checkbox"/> Least Impacted Reference		<input type="checkbox"/> Baseline		<input type="checkbox"/> Impact / Treatment Site	
<input type="checkbox"/> Control Site		<input type="checkbox"/> Trend		<input checked="" type="checkbox"/> Other: NCSR	
Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
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)		Average Stream Width of reach (m)	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): _____	
Sand: 60		Clay: _____		Gravel (ladybug to tennisball): _____	
Aquatic Macrophytes: _____		Leaf Snags: 20		Silt/Muck: _____	
Coarse Woody Debris: _____		Other (____): _____		Overhanging Vegetation: 20	
Embeddedness of Substrate at Sample Site (%) 0			Canopy Cover at Sample Site (%) 75		

Stream and Watershed Descriptors

N = Not a problem
 U = Uncertain
 PL = Present, Low Impact
 PH = Present, High Impact

Factors that may be influencing Water Resource Integrity	Local	Water-shed	Factors that may be influencing Water Resource Integrity	Local	Water-shed
Biological			Chemical		
Algae: - Diatoms / Periphyton	N	U	Chlorine	N	U
- Filamentous Algae	N	U	Dissolved Oxygen	N	U
- Planktonic Algae	N	U	Nutrients (P, N...)	N	U
Iron Bacteria	N	U	Toxics: - Inorganic (Metals)	U	U
Macrophytes	N	U	- Organic (PCBs, pesticides...)	U	U
Slimes	N	U	Other - Specify:		
Other - Specify:			Sources of Stream Impacts		
			Bank Erosion	PL	U
			Point Source - Specify:	U	U
Physical			Pasturing of Livestock	N	U
Bank Erosion	PL	U	Runoff: - Barnyard	N	U
Channelization: - Upstream	N	N	- Construction	N	U
- Downstream	N	N	- Cropland	N	U
Hydraulic Scour / Channel Incision	N	U	- Urban	N	U
Impoundment: - Upstream	N	N	Septic Systems	U	U
- Downstream	N	N	Tile Drainage - Organic Soils	N	U
Low Flow	N	U	- Mineral Soils	N	U
Sedimentation	N	U	Springs	U	U
Sludge	N	U	Tributary(s)	U	U
Thermal	U	U	Wetland	PL	U
Turbidity	N	U	Other - Specify:		
Other - Specify:					

Comments Water level was above normal. did not find a little. sampled in the sun and overhanging vegetation.

Special Instructions for Laboratory

For Lab Use Only

Sample Sorter Savanna Erickson	Taxonomist Dimick Jeffrey	Estimated Percent of Sample Sorted 100
Date Processed 8/21/2019	Specimens Saved Subsample archived in ABC until Oct 2022	

A1	A3	B3	B1	D2	C3	E3	D1	A2
9	7	8	2	10	9	10	5	8

Deemed total sort by Lab. Sup.
 36 | Total: 104

