

Instructions: Bold fields must be completed.

**Station Summary**

Stream Name <b>Butler Creek</b>		Waterbody ID Code 18100	SWIMS Station ID 10039174	FH Database ID 73706436
Date (MMDDYY) 07052017	Station Name Butler Creek @ Campbell Ct.			
Latitude - Longitude Determination Method Used GPS				Datum Used NAD 83
Start Latitude 43.11198	Start Longitude -88.08043	End Latitude 43.11034	End Longitude -88.08132	County McWaukee

**Water Characteristics**

Time (24-hr clock) 9:27	Air Temperature (C)	Water Temperature (C) 18.4	Conductivity (µs/cm) 1545	Transparency (cm) 72cm
Dissolved Oxygen (mg/l) 7.45		Dissolved Oxygen % Saturation 81.6	pH 7.2 <span style="float: right;">+ds 978.3</span>	
Flow (m³/sec) .033	Water Level (check one - measure distance if Above or Below Normal): <input type="radio"/> Normal <input type="radio"/> Below: _____ (m) <input checked="" type="radio"/> Above: .2 (m)		Water Clarity: <input checked="" type="radio"/> Clear <input type="radio"/> Turbid <input type="radio"/> Stained	

**Channel and Basin Characteristics**

Channel Condition: (check one)  Natural  > 20-year-old Channelization  10- to 20-year-old Channelization  < 10-year-old Channelization  Concrete Channel

Mean Stream Width (m) 5.85	Percent Channelization modified	Sinuosity 1.19	Gradient (m/km) .29	Stream Order 3	Basin Area (km²) 29.48
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**Sampling Description**

Sampling Type (check one):  CPE  Depletion  Mark-Recapture  Other - Specify: \_\_\_\_\_

Station Length (m) 213	Start Time (24-hr clock) 0929	Finish Time (24-hr clock) <del>1001</del> 1001
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Type of Pass (check one):  Upstream Only  Upstream, then Downstream  Other - Specify: \_\_\_\_\_

**Gear Description**

Gear (indicate number of each type used):  
 \_\_\_\_\_ Backpack Shockers \_\_\_\_\_ Stream Shockers \_\_\_\_\_ Mini-Boom Shockers \_\_\_\_\_

Number of Anodes per Unit

Current Type: <input type="radio"/> AC <input type="radio"/> DC <input checked="" type="radio"/> DCP	Volts 250	Amps 3	Rate 10	Duty 60
# of Dippers 1	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) .125			

Person(s) Who Collected Data (Full Names)

Hecker, Cox, Brian Sebire

Comments / Notes (continue on the back of this sheet if necessary)

