

Instructions: Bold fields must be completed.

Station Summary

Stream Name <i>W. Br. Ladd Creek</i>		Waterbody ID Code <i>792500</i>	SWIMS Station ID <i>10048185</i>	FH Database ID <i>143528931</i>
Date (MMDDYYYY) <i>09062017</i>	Station Name <i>W Branch of Ladd Creek @ CTRB</i>			
Latitude - Longitude Determination Method Used <i>Google Maps</i>				Datum Used <i>WGS 84</i>
Start Latitude <i>42.535282</i>	Start Longitude <i>-88.768887</i>	End Latitude <i>42.534435</i>	End Longitude <i>-88.768826</i>	County <i>Walworth</i>

Water Characteristics

Time (24-hr clock) <i>1145</i>	Air Temperature (C)	Water Temperature (C) <i>12.18</i>	Conductivity (µs/cm) <i>722.1</i>	Transparency (cm) <i>120</i>
Dissolved Oxygen (mg/l) <i>9.52 mg/L</i>		Dissolved Oxygen % Saturation <i>96.4</i>	pH <i>7.75</i>	
Flow (m³/sec) <i>0.11</i>	Water Level (check one - measure distance if Above or Below Normal): <input checked="" type="radio"/> Normal <input type="radio"/> Below: _____ (m) <input type="radio"/> Above: _____ (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) <i>3</i>	Percent Channelization <i>0</i>	Sinuosity <i>1.19</i>	Gradient (m/km) <i>.33</i>	Stream Order <i>2</i>	Basin Area (km²) <i>4.23</i>
-----------------------------------	------------------------------------	--------------------------	-------------------------------	--------------------------	---------------------------------

Sampling Description

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

Station Length (m) <i>100</i>	Start Time (24-hr clock) <i>1152</i>	Finish Time (24-hr clock) <i>1202</i>
----------------------------------	---	--

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
1

Current Type: <input type="radio"/> AC <input type="radio"/> DC <input checked="" type="radio"/> DCP	Volts <i>200</i>	Amps <i>2.5</i>	Rate <i>60</i>	Duty <i>50</i>
# of Dippers <i>1</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>.125</i>			

Person(s) Who Collected Data (Full Names)
Sabra Helker Olson

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

