

Instructions: Bold fields must be completed.

Station Summary

Stream Name <i>Pike @ Petrified Springs</i>		Waterbody ID Code <i>1300</i>	SWIMS Station ID <i>10039579</i>	FH Database ID <i>74353312</i>
Date (MMDDYYYY) <i>09032017</i>	Station Name <i>Pike River @ Petrified Springs Park</i>			
Latitude - Longitude Determination Method Used <i>Swims</i>				Datum Used <i>NAD 83</i>

Start Latitude <i>42.6464</i>	Start Longitude <i>-87.8725</i>	End Latitude <i>42.6493</i>	End Longitude <i>-87.8738</i>	County <i>Kenosha</i>
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Water Characteristics

Time (24-hr clock) <i>1340</i>	Air Temperature (C)	Water Temperature (C) <i>22.40</i>	Conductivity (µs/cm) <i>713.8</i>	Transparency (cm) <i>45</i>
Dissolved Oxygen (mg/l) <i>9.24</i>		Dissolved Oxygen % Saturation <i>106.2</i>		pH <i>7.80</i>
Flow (m³/sec) <i>.240</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 type="radio"/> Clear <input checked="" 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>10</i>	Percent Channelization _____	Sinuosity <i>1.56</i>	Gradient (m/km) <i>.24</i>	Stream Order <i>4</i>	Basin Area (km²) <i>94.96</i>
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Sampling Description

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

Station Length (m) <i>350</i>	Start Time (24-hr clock) <i>1311</i>	Finish Time (24-hr clock) <i>1432</i>
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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 *2* Number of Anodes per Unit

Current Type: <input checked="" type="radio"/> AC <input type="radio"/> DC <input type="radio"/> DCP	Volts <i>100</i>	Amps <i>6</i>	Rate	Duty
# of Dippers <i>2</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>.125</i>			

Person(s) Who Collected Data (Full Names)
Sandra Cox Olson Walker

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

Catch Summary

Stream Name: Pike @ Jetted Spans Waterbody ID Code: 1300 SWIMS Station ID: 10039579 Date (YYYY MM DD): 2012 08 03

Pass Number: 1 Time (24-hr clock) Start: 1311 End: 1319 Total Time (min.): 8 Pass Direction: Up Down

Pass Number	Species	Number Caught	Weight (g)		Number w/ DELT	Number of Mortalities	Number of Vouchers	Number Marked	Number Recaptured	Lab Check # ID
			Tare	Gross						
25	White Suck.	1	1	1						
165	Grn Sunfish	78	1	1						
65	Creek Chub	34	1	1						
21	Blue Gill	1	1	1						
43	Goby (red)	1	1	1						
50	Garhead minnow	1	1	1						
17	brookside dace	1	1	1						
29	bluntnose minnow	1	1	1						
1	black crappie	1								
3	Common carp	11								
1	blackchin shiner	1								
2	central mudminnow	11								
2	spottail shiner	11								
	spotted sunfish	94								
1	SMB	135mm	34g	100g rad						
9	LMB	115mm	30g	100g rad						
	LMB	105mm	15g	100g rad						
	LMB	105mm	3g	100g rad						
	LMB	70mm	1g	100g rad						
	LMB	50mm	3g	100g rad						
	LMB	56mm	3g	100g rad						
	LMB	60mm	1g	100g rad						

Comments / Notes

1 LMB 135mm 34g 100g rad
 9 LMB 115mm 30g 100g rad
 LMB 105mm 15g 100g rad
 LMB 105mm 3g 100g rad
 LMB 70mm 1g 100g rad
 LMB 50mm 3g 100g rad
 LMB 56mm 3g 100g rad
 LMB 60mm 1g 100g rad