

Instructions: Bold fields must be completed.

Station Summary

Stream Name <i>Stony Creek @ Moraine Dr</i>		Waterbody ID Code <i>28700</i>	SWIMS Station ID <i>10008868</i>	FH Database ID <i>72784</i>
Date (MMDDYYYY) <i>09112017</i>	Station Name <i>Stony Creek 3- (Moraine Dr)</i>			
Latitude - Longitude Determination Method Used <i>SWIMS</i>				Datum Used <i>NAD83 ^(EC) NAD83</i>

Start Latitude <i>43.52787</i>	Start Longitude <i>-88.14783</i>	End Latitude <i>43.52807</i>	End Longitude <i>-88.14904</i>	County <i>Washington</i>
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Water Characteristics

Time (24-hr clock) <i>0957</i>	Air Temperature (C) <i>17</i>	Water Temperature (C) <i>12.31</i>	Conductivity (µs/cm) <i>642.5</i>	Transparency (cm) <i>120+</i>
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Dissolved Oxygen (mg/l) <i>9.77</i>	Dissolved Oxygen % Saturation <i>93.0</i>	pH <i>7.62</i>	<i>TDS <11.2</i>
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Flow (m³/sec) <i>0.022</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
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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>1.52</i>	Gradient (m/km) <i>0.29</i>	Stream Order <i>2</i>	Basin Area (km²) <i>30.06</i>
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Sampling Description

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

Station Length (m) <i>100</i>	Start Time (24-hr clock) <i>0957</i>	Finish Time (24-hr clock) <i>1053</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):
2 Backpack Shockers *0* Stream Shockers *0* 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>250</i>	Amps <i>3</i>	Rate <i>60</i>	Duty <i>50%</i>
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# of Dippers <i>2</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>0.125 m</i>
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Person(s) Who Collected Data (Full Names)
Cox, Helker, Olson, Sabre

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

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Catch Summary

Stream Name: Stony Creek Waterbody ID Code: 28700 SWIMS Station ID: 10008868 Date (YYYY MM DD): 2017 09 11
 Pass Number: 1 Time (24-hr clock) Start: 9:57 End: 10:53 Total Time (min.): 35 Pass Direction: Up Down

Species	Number Caught		Weight (g)		Number w/ DELT	Number of Mortalities	Number of Vouchers	Number Marked	Number Recaptured	Lab Check # ID
	Tare	Gross	Total	Total						
<u>Creek Chub (205)</u>	<u>11</u> , <u>5</u> , <u>3</u> , <u>4</u> , <u>6</u> , <u>1</u>	<u>9</u> , <u>9</u> , <u>1</u> , <u>4</u> , <u>1</u> , <u>4</u> , <u>1</u> , <u>1</u>	<u>1</u> , <u>1</u>							
<u>Central Mudminnow (25)</u>	<u>4</u> , <u>1</u> , <u>3</u> , <u>1</u> , <u>2</u>	<u>2</u> , <u>3</u> , <u>2</u> , <u>1</u> , <u>4</u> , <u>1</u>								
<u>Blacknose Dace (13)</u>	<u>2</u> , <u>2</u> , <u>3</u> , <u>1</u> , <u>1</u> , <u>2</u> , <u>1</u>									
<u>Sculpin (30)</u>	<u>4</u> , <u>1</u> , <u>2</u> , <u>1</u> , <u>3</u> , <u>5</u> , <u>1</u> , <u>2</u> , <u>2</u> , <u>3</u> , <u>1</u> , <u>4</u> , <u>1</u>									

Comments / Notes:
Note: Stock tnc S. Front due to hypoxia, wait.