

Instructions: Bold fields must be completed.

**Station Summary**

Stream Name <i>Kohlsville River</i>		Waterbody ID Code <i>865400</i>	SWIMS Station ID <i>10022037</i>	FH Database ID <i>20626730</i>
Date (MMDDYY) <i>08012017</i>	Station Name <i>Kohlsville @ Midland</i>			
Latitude - Longitude Determination Method Used <i>SWIMS</i>				Datum Used <i>NAD 83</i>
Start Latitude <i>43.48343</i>	Start Longitude <i>-88.36165</i>	End Latitude _____	End Longitude _____	County <i>Washington</i>

**Water Characteristics**

Time (24-hr clock) <i>1006</i>	Air Temperature (C) _____	Water Temperature (C) <i>17.7</i>	Conductivity (µs/cm) <i>822.6</i>	Transparency (cm) <i>67</i>
Dissolved Oxygen (mg/l) <i>8.50</i>		Dissolved Oxygen % Saturation <i>89.0%</i>		pH <i>7.8</i>
Flow (m³/sec) <i>0.161</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>5.1</i>	Percent Channelization <i>0</i>	Sinuosity <i>1.19</i>	Gradient (m/km) <i>0.07</i>	Stream Order <i>3</i>	Basin Area (km²) <i>56.29</i>
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**Sampling Description**

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

Station Length (m) <i>178.5</i>	Start Time (24-hr clock) <i>1103</i>	Finish Time (24-hr clock) <i>1153</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 Number of Anodes per Unit: *2*

Current Type: <input checked="" type="radio"/> AC <input type="radio"/> DC <input type="radio"/> DCP	Volts <i>150</i>	Amps <i>6</i>	Rate _____	Duty _____
# of Dippers <i>2</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>0.125</i>			

**Person(s) Who Collected Data (Full Names)**

*Sabre, Halter, Olson, Cox*

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

*99 feet wide*

depth	flow	depth	flow	depth	flow	depth	flow
0	0.0	7	0.75	14	1.14	21	0.8
1	0.4	8	0.70	15	1.21	22	0.8
2	0.55	9	0.7	16	0.99		
3	0.65	10	0.75	17	1.05		
4	0.7	11	0.6	18	1.12		
5	0.7	12	0.65	19	1.02		
6	0.8	13	0.8	20	1.04		

**Wadable Stream Fish Assessment**  
Form 3600-230 (R 7/15)

**Catch Summary**

Stream Name		Waterbody ID Code		SWIMS Station ID		Date (YYYY MM DD)			
Kohlsville Middle		865400		1022037		2017 08 01			
Pass Number	Time (24-hr clock)		Time (24-hr clock)		Total Time (min.)	Pass Direction:			
	Start: 1103	End: 1115	Start: 1128	End: 1153		12+25 37	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						
White Sucker	40								
Ferndale Darter	11								
Mudminnow	22								
Rock Bass	2								
Sudanic Madtom	1								
Black Bullhead	2								
Bluegill	2								
Flat Creek Chubs	5								
Johnny Darter	16								
McSuckia	9								
Bluntnose Minnow	4								
Yellow Bellied	2								
Brook Silverside	4								
(x1) Gross Picked	135mm								

Comments / Notes