

Matrix of Dauphin County Watershed Conditions, Impacts and Priorities

Watershed/Sub-watershed	Impairment in Dauphin County (miles)	Stream Designations	Phosphorus/ Sediment Priority +	Nitrogen Priority +	AG Impacts*	AMD/AML Impacts*	Development Impacts*	Acid Rain Impacts*
Mahantango Creek	2.28	wwf	high	medium	X			
Deep Creek	0	wwf	high	high	X			
Pine Creek	2.28	cwf	medium	medium	X			
Wiconisco Creek	58.32	wwf/cwf/HQ-cwf/EV	high	high		X		X
Upper Wiconisco Creek	19.23	wwf/cwf/HQ-cwf/EV	high	low		X		X
Mainstem	13.96	wwf	high	low		X		
Bear Creek	5.27	cwf	high	low		X		
Rattling Creek	0	HQ-cwf/EV	low	low				X
Unnamed tributaries	0	cwf	medium	low		X		
Lower Wiconisco Creek	39.09	wwf	high	high	X			
Mainstem	0	wwf	medium	medium	X			
Unnamed tributaries	7.11	wwf	medium	medium	X			
Little Wiconisco Creek	31.98	wwf	high	high	X			
Gratz (White) Creek	0	wwf	low	low	X			
River drainage (Shippen Run)	0	wwf	medium	medium	X			
Powell and Armstrong Creeks	14.37	cwf/HQ-cwf/tsf	medium	medium	X			
Powell Creek	3.03	cwf/tsf	low	medium	X			
Armstrong Creek	11.34	cwf/HQ-cwf/tsf	high	medium	X			
Conley Creek	0	HQ-cwf	medium	medium	X			
River drainage (Gurdy Run)	0	wwf	medium	medium	X			
Clark's Creek	0	HQ-cwf	low	low				
Stony Creek	5.26	cwf/HQ-cwf	low	low		X		
Fishing Creek	0	wwf	medium	low			X	
Paxton Creek	16.32	wwf	high	medium			X	
Spring Creek West	11.03	cwf	high	medium			X	
River drainage	5.84	wwf	medium	low			X	

Stream designation abbreviations: cwf: coldwater fishery; HQ-cwf: High quality coldwater fishery; EV: Exceptional value; wwf: Warmwater fishery; tsf: trout-stocked fishery

+ Estimated level of Dauphin County contribution to Chesapeake Bay

* Observed or known impacts not necessarily resulting in listed impairments.

Matrix of Dauphin County Watershed Conditions, Impacts and Priorities (cont.)

Watershed/Sub-watershed	Impairment in Dauphin County (miles)	Stream Designations	Phosphorus/Sediment Priority	Nitrogen Priority	AG Impacts*	AMD/AML Impacts*	Development Impacts*	Acid Rain Impacts*
Swatara Creek	58.07	wwf/cwf	medium	medium	X		X	
Mainstem	0	wwf	medium	medium	X		X	
Beaver Creek / Nyes Run	5.01	wwf	medium	medium	X		X	
Bow Creek	1.57	wwf	high	medium	X		X	
Manada Creek	1.08	cwf	low	low	X		X	
Walnut Run	0	wwf	high	low	X		X	
Kellock Run	0	wwf	low	medium	X		X	
Spring Creek East	32.72	wwf	high	high	X		X	
Iron run	3.3	wwf	high	medium	X			
Unnamed Tributaries	14.39	wwf	medium	medium	X			
Conewago Creek	39.94	tsf	high	high	X		X	
Mainstem	13.34	tsf	high	high	X			
Hoffer Creek	5.69	tsf	high	high	X			
Brill's Run	0	tsf	medium	medium	X			
Lynch Run	11.27	tsf	high	high	X		X	
Unnamed Tributaries	9.64	tsf	medium	high	X		X	

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