

3745-1-25 **Mahoning river drainage basin.**

- (A) The water bodies listed in table 25-1 of this rule are ordered from downstream to upstream. Tributaries of a water body are indented. The aquatic life habitat, water supply and recreation use designations are defined in rule 3745-1-07 of the Administrative Code. The state resource water use designation is defined in rule 3745-1-05 of the Administrative Code. The most stringent criteria associated with any one of the use designations assigned to a water body will apply to that water body.
- (B) Figure 1 of the appendix to this rule is a generalized map of the Mahoning river drainage basin. A generalized map of Ohio outlining the twenty-three major drainage basins and listing associated rule numbers in ~~Chapter 3745-1 of the Administrative Code~~ this chapter is in figure 1 of the appendix to rule 3745-1-08 of the Administrative Code.
- (C) RM, as used in this rule, stands for river mile and refers to the method used by the Ohio environmental protection agency to identify locations along a water body. Mileage is defined as the lineal distance from the downstream terminus (i.e., mouth) and moving in an upstream direction.
- (D) The following symbols are used throughout this rule:
- * Designated use based on the 1978 water quality standards;
 - + Designated use based on the results of a biological field assessment performed by the Ohio environmental protection agency;
 - o Designated use based on justification other than the results of a biological field assessment performed by the Ohio environmental protection agency; ~~and~~
- ~~L — An L in the warmwater habitat column signifies that the water body segment is designated limited warmwater habitat.~~

Table 25-1. Use designations for water bodies in the Mahoning river drainage basin.

Water Body Segment	Use Designations												Comments
	Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	
- all other segments		+							+	+		+	
Crab creek		*±							*±	*±		*±	
Kimmel brook		*							*	*		*	
Mill creek		+							+	+		+	
Bears Den run		+							+	+		+	
Ax Factory run		+							+	+		+	
Andersons run		+							+	+		+	
Cranberry run		*±							*±	*±		*±	
Indian run		+							+	+		+	
Saw Mill run		*							*	*		*	
Turkey creek		*±							*±	*±		*±	
Fourmile run		*±							*±	*±		*±	
Little Squaw creek (Mahoning river RM 23.55)		+							+	+		+	
Squaw creek		*±							*±	*±		*±	
Meander creek - at RM 2.96		+						o	+	+		+	PWS intake - Mahoning valley sanitary district
- all other segments		+							+	+		+	
Morrison run		*±							*±	*±		*±	

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	
Sawmill creek		±							±	±		±	
<u>North fork creek (Meander creek RM 11.68)</u>		±							±	±		±	
West branch <u>(Meander creek RM 14.60)</u>		±							±	±		±	
<u>Unnamed tributary (Meander creek RM 16.15)</u>		±							±	±		±	
Mosquito creek - at RM 12.49		+						o	+	+		+	
- all other segments		+							+	+		+	
Spring run		*							*	*		*	
Big run		*							*	*		*	
Confusion run		*							*	*		*	
Walnut creek		±							±	±		±	
Mud creek		*							*	*		*	
Smith run		*							*	*		*	
<u>Unnamed tributary (Mosquito creek RM 25.13)</u>		±							±	±		±	
Mud creek		±							±	±		±	
<u>Unnamed tributary (Mud creek RM 0.84)</u>		±							±	±		±	
Red run							o			*			o
<u>Unnamed tributary (Mahoning river RM 40.89)</u>		±							±	±		±	
<u>Youngs run (unnamed tributary RM 2.28)</u>		±							±	±		±	

PWS intake - Warren

Small drainageway maintenance

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Water Body Segment	Use Designations												Comments
	Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	
Duck creek		±						±	±		±		
Little Duck creek		*						*	*		*		
East branch		*						*	*		*		
Chocolate run		+						+	+		+		
Eagle creek		+						+	+		+		
Tinker creek		+						+	+		+		
Nelson ditch		+						+	+		+		
South fork		+						+	+		+		
Unnamed tributary (South fork RM 6.34)		+						+	+		+		
Sand creek	*	+						+	+		+		
Unnamed tributary (Sand creek RM 2.22)		+						+	+		+		
Unnamed tributary (Sand creek RM 3.25)		+						+	+		+		
Unnamed tributary (Sand creek RM 4.84)		+						+	+		+		
Mahoning creek		+						+	+		+		
Camp creek						+		+	+		+		
Silver creek						+		+	+		+		
Hiram tributary		+						+	+			+	
Black creek	*	*						*	*		*		

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	Aquatic Life Habitat							Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
West branch - at RM 13.25		+						o	+	+		+		PWS intake - West branch tower state park
- all other segments		+							+	+		+		
Unnamed tributary (West branch RM 0.01) - RM 3.8 to the mouth		+							+	+		+		
Unnamed tributary (West branch RM 8.28)		+							+	+		+		
Unnamed tributary (West branch RM 9.63)														
Unnamed tributary (unnamed tributary RM 0.74)		+							+	+		+		
Silver creek		+							+	+		+		
Hinkley creek		+							+	+		+		
Bixon creek		*							*	*		*		
Barrel run		+							+	+		+		
Harmon brook		+							+	+		+		
Kale creek		+							+	+		+		
Unnamed tributary (Kale creek RM 5.29)		+							+	+		+		
Charley Run creek		*							*	*		*		
Mill creek		+							+	+		+		
Turkey Broth creek		+							+	+		+		
Unnamed tributary (Mill creek RM 3.67)		+							+	+		+		
Garfield ditch (Mill creek RM 8.09)		+							+	+		+		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	
 Unnamed tributary (Mahoning river RM 91.21) Naylor ditch (Mahoning river RM 93.58) Unnamed tributary (Mahoning river RM 97.11) Unnamed tributary (Mahoning river RM 98.71) Island creek Willow creek Deer creek - at RM 0.54 - all other segments Beech creek Little Beech creek Fish creek Beaver run Shenango river - at RM 68.40 - all other segments Deer creek Little Yankee creek Little Deer creek		+							+	+		+	
		+							+	+		+	
		+							+	+		+	
		+							+	+		+	
		+							+	+		+	
		+						o	+	+		+	PWS intake - Alliance
		+							+	+		+	
		+							+	+		+	
		+							+	+		+	
		+						o	+	+		+	PWS intake - Pymatuning state park (formerly)
		+							+	+		+	
		*							*	*		*	
		+							+	+		+	
						+			+	+		+	

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	Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	
Mud run - headwater to east Liberty st. (RM 1.12)						+			+	+		+	
- east Liberty st. to the mouth		+							+	+		+	
Yankee creek		+							+	+		+	
South branch		+							+	+		+	
Pymatuning creek		+							+	+		+	
Mill creek		*							*	*		*	
Stratton creek		+							+	+		+	
Maple creek		*							*	*		*	
Sugar creek		+							+	+		+	
Berry creek		*							*	*		*	
Clear creek		*							*	*		*	
McMichael creek		+							+	+		+	
Black creek		+							+	+		+	
Wade creek (Shenango river RM 71.46)		+							+	+		+	
Gravel run		+							+	+		+	

SRW = state resource water; WWH = warmwater habitat; EWH = exceptional warmwater habitat; MWH = modified warmwater habitat; SSH = seasonal salmonid habitat; CWH = coldwater habitat; LRW = limited resource water; PWS = public water supply; AWS = agricultural water supply; IWS = industrial water supply; BW = bathing water; PCR = primary contact recreation; SCR = secondary contact recreation.

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CERTIFIED ELECTRONICALLY

Certification

10/04/2016

Date

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Appendix

Figure 1. Mahoning river drainage basin.

