

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 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.

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	
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/Girard creek (Mahoning river RM 23.55)		+						+	+		+		
Squaw/Girard creek		+						+	+		+		
Meander creek - at RM 2.96		+					o	+	+		+		PWS intake - Mahoning valley sanitary district
- all other segments		+						+	+		+		
Morrison run		+						+	+		+		
Sawmill creek		+						+	+		+		
North fork creek (Meander creek RM 11.68)		+						+	+		+		

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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	
West branch (Meander creek RM 14.60)		+							+	+		+	
Unnamed tributary (Meander creek RM 16.15)		+							+	+		+	
Mosquito creek - at RM 12.49		+						o	+	+		+	
- all other segments		+							+	+		+	
Spring run		*							*	*		*	
Big run		*							*	*		*	
Confusion run		*							*	*		*	
Walnut creek		+							+	+		+	
Mud creek		*							*	*		*	
Smith run		*							*	*		*	
Unnamed tributary (Mosquito creek RM 25.13)		+							+	+		+	
Mud creek		+							+	+		+	
Unnamed tributary (Mud creek RM 0.84)		+							+	+		+	
Red run							o			*			o
Unnamed tributary (Mahoning river RM 40.89)		+							+	+		+	
Youngs run (unnamed tributary RM 2.28)		+							+	+		+	
Duck creek		+							+	+		+	
Little Duck creek		*							*	*		*	

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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	
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	*	*						*	*		*		
West branch - at RM 13.25		+						o	+	+	+		PWS intake - West branch tower state park
- all other segments		+						+	+		+		

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	S R W	Aquatic Life Habitat						Water Supply			Recreation			
		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
Unamed tributary (West branch RM 0.01) - RM 3.8 to the mouth		+							+	+		+		
Unamed tributary (West branch RM 8.28)		+							+	+		+		
Unamed tributary (West branch RM 9.63)														
Unamed tributary (unnamed tributary RM 0.74)		+							+	+		+		
Silver creek		+							+	+		+		
Hinkley creek		+							+	+		+		
Bixon creek		*							*	*		*		
Barrel run		+							+	+		+		
Harmon brook		+							+	+		+		
Kale creek		+							+	+		+		
Unamed tributary (Kale creek RM 5.29)		+							+	+		+		
Charley Run creek		*							*	*		*		
Mill creek		+							+	+		+		
Turkey Broth creek		+							+	+		+		
Unamed tributary (Mill creek RM 3.67)		+							+	+		+		
Garfield ditch (Mill creek RM 8.09)		+							+	+		+		
Unamed tributary (Mahoning river RM 91.21)		+							+	+		+		
Naylor ditch (Mahoning river RM 93.58)		+							+	+		+		

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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 97.11)		+							+	+		+	
Unnamed tributary (Mahoning river RM 98.71)		+							+	+		+	
Island creek		+							+	+		+	
Willow creek		+							+	+		+	
Deer creek - at RM 0.54		+						o	+	+		+	
- all other segments		+							+	+		+	
Beech creek		+							+	+		+	
Little Beech creek		+							+	+		+	
Fish creek		+							+	+		+	
Beaver run		+							+	+		+	
Shenango river - at RM 68.40		+						o	+	+		+	
- all other segments		+							+	+		+	
Deer creek		*							*	*		*	
Little Yankee creek		+							+	+		+	
Little Deer creek							+		+	+		+	
Mud run - headwater to east Liberty st. (RM 1.12)							+		+	+		+	
- east Liberty st. to the mouth		+							+	+		+	
Yankee creek		+							+	+		+	

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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	
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.

Effective: 4/4/2024
 Five Year Review (FYR) 9/18/2023 and 04/04/2029
 Dates:

CERTIFIED ELECTRONICALLY

Certification

01/04/2024

Date

Promulgated 119.03
 Under:
 Statutory Authority: 6111.041
 Rule Amplifies: 6111.041
 Prior Effective 04/04/1985, 08/19/1985, 05/06/1993, 07/21/2002,
 Dates: 04/23/2008, 10/09/2009, 06/16/2011, 01/02/2017