

3745-1-28 **Vermilion river drainage basin.**

- (A) The water bodies listed in table 28-1 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 Vermilion 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.
  - ~~L — An L in the warmwater habitat column signifies that the water body segment is designated limited warmwater habitat.~~

Table 28-1. Use designations for water bodies in the Vermilion river drainage basin.

Water Body Segment	Use Designations												Comments	
	S R W	Aquatic Life Habitat						Water Supply			Recreation			
		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
Vermilion river - Erie-Huron county line (RM 19.7) to the estuary (RM 2.8)		+			o				+	+			+	
- at RM 52.24		+						o	+	+			+	PWS intake - New London
- all other segments		+							+	+			+	
Unnamed tributary (Vermilion river RM 8.29)		+							+	+			+	
Unnamed tributary (Vermilion river RM 12.13)		+							+	+			+	
East fork		+							+	+			+	
Frankenburg creek (East fork RM 3.24)		+							+	+			+	
Unnamed tributary (East fork RM 8.47)		+							+	+			+	
Unnamed tributary (Vermilion river RM 24.35)		+							+	+			+	
East branch		+							+	+			+	
Unnamed tributary (East branch RM 8.2)		+							+	+			+	
Skellinger creek		+							+	+				+
Unnamed tributary (Vermilion river RM 32.98)		+							+	+			+	
Indian creek – headwaters to Hartland center road (RM 3.45)		*		±					*±	*			*±	ECBP ecoregion – channel modification
– Hartland center road (RM 3.45) to the mouth		±							±	±			±	
Southwest branch		+							+	+			+	
Unnamed tributary (Southwest branch RM 2.3)		+							+	+			+	
Unnamed tributary (Southwest branch RM 5.35)		+							+	+			+	

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		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
Buck creek		+							+	+			+	
Unnamed tributary (Buck creek RM 4.92)		+							+	+			+	
Unnamed tributary (Vermilion river RM 54.62)		+							+	+			+	
Clear creek		+							+	+			+	
Unnamed tributary (Vermilion river RM 63.52)		+							+	+			+	

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; ECBP = Eastern corn belt plains.

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CERTIFIED ELECTRONICALLY

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Certification

08/02/2024

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Date

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