

3745-1-08 Hocking river drainage basin.

- (A) The water bodies listed in table 8-1 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 Ohio outlining the water body drainage basins and listing associated rule numbers in Chapter 3745-1 of the Administrative Code. Figure 2 of the appendix to this rule is a generalized map of the Hocking river drainage basin.
- (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 8-1. Use designations for water bodies in the Hocking river drainage basin.

Water Body Segment	Use Designations												Comments	
	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
Hocking river - Lithopolis rd. (RM 94.9) to Baldwin-Ewing run (RM 89.02)				+				+	+			+	EOLP ecoregion - channel modification	
- bordering Rockbridge nature preserve	o	+						+	+			+		
- all other segments		+						+	+			+		
McGill run		*						*	*			*		
Ross run		*						*	*			*		
Fourmile creek	*	+	*					*+	*+			*+		
East Fourmile creek	*	+	*					*+	*+			*+		
Wolfpen creek		*						*	*			*		
Tar creek		*						*	*			*		
Skunk run		*+						*+	*+			*+		
Frost run		*+						*+	*+			*+		
Jordan run - headwaters to intersection of twp. rd. 153 and co. rd. 65 (RM 3.59)	*	+	+					*+	*+			*+		
- within Marie J. Desonier nature preserve	o	+	+					*+	*+			*+		
- all other segments		+	+					*+	*+			*+		
Jordan run tributaries from the headwaters of Jordan run to the intersection of twp. rd. 153 and co. rd. 65 (RM 3.59)	*	*						*	*			*		
Lead run		*						*	*			*		
Rowell 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	
Twomile run		*						*	*		*		
Federal creek			+					Ⓢ+	Ⓢ+		Ⓢ+		
Sharps run		±	⊖					Ⓢ+	Ⓢ+		Ⓢ+		
Herrold run		*L						*	*		*		
Big run		±	+					Ⓢ+	Ⓢ+		Ⓢ+		
Joes run			+					*	*		*		
Ellis run			+					*	*		*		
Wildcat run			+					*	*		*		
Spring run			+					*	*		*		
Marietta run		+						Ⓢ+	Ⓢ+		Ⓢ+		
Brill run			+					*	*		*		
Sharps fork		+						Ⓢ+	Ⓢ+		Ⓢ+		
<u>Sulphur run</u>		±						+	+		+		
Opossum run		±	Ⓢ					Ⓢ+	Ⓢ+		Ⓢ+		
Joy run			*					*	*		*		
McElfresh run			*					*	*		*		
McDougall branch		+						Ⓢ+	Ⓢ+		Ⓢ+		

Acid mine drainage. Varied criteria year around: exempt from the WWH total dissolved solids criterion.

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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	
Willow creek		⊕						⊕	⊕		⊕		
Lick run		*						*	*		*		
<u>Scott creek</u>		+						+	+		+		
Canaanville run		*						*	*		*		
Stroud run - free flowing segments		+	⊕					⊕	⊕		⊕		
- all other segments		+						⊖	⊖		⊖		
Margaret creek - headwaters to st. rte. 682		+	⊕					⊕	⊕		⊕		
- all other segments		⊕						⊕	⊕		⊕		
<u>Biddle creek</u>		+						+	+		+		
Factory creek		⊕	+					⊕	⊕		⊕		
Little Factory creek		*						*	*		*		
West branch		⊕	+					⊕	⊕		⊕		
Sugar creek		⊕	+					⊕	⊕		⊕		
Mill creek		*						*	*		*		
Sunday creek		+						+	+		+		
Big Bailey run - Big Bailey seep (RM 0.4) to the mouth					+			+	+		+		WAP ecoregion - mine affected
- all other segments		+						+	+		+		
Carr Bailey run (North branch)		*						+	+			+	

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		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
Middle Bailey run		+						+	+		+			
West Bailey run		+						+	+				+	
Unnamed tributary (Sunday creek RM 2.9)		+						+	+		+			
Jackson run (Sunday creek RM 5.21)		+						+	+		+			
Oregon Ridge tributary (Sunday creek RM 6.71)						+		+	+				+	Acid mine drainage
Greens run		+						+	+		+			
Little Greens run (Taylor run)		+						+	+		+			
Unnamed tributary (Sunday creek RM 9.02)		+						+	+		+			
Congress run		+						+	+		+			
West branch - headwaters to T-238 (RM 7.94)						+		+	+		+			
- T-238 to the mouth		+						+	+		+			
Mud fork		+						+	+		+			
Unnamed tributary (Mud fork RM1.06)		+						+	+		+			
Unnamed tributary (Mud fork RM2.79)		+						+	+		+			
Unnamed tributary (West branch RM 3.47)		+						+	+		+			
Johnson run		+						+	+		+			
Indian run		+						+	+		+			
Unnamed tributary (West branch RM 10.43)		+						+	+		+			

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Unnamed tributary (Unnamed tributary RM 0.9)		+						+	+		+		
Unnamed tributary (Unnamed tributary RM 2.32)						+		+	+		+		Acid mine drainage
Unnamed tributary (West branch RM 12.41)		+						+	+		+		
Pine run				+				+	+		+		WAP ecoregion - mine affected
Long run (Sunday creek RM 17.15)		+						+	+		+		
East branch - headwaters to Burr Oak reservoir		+						+	+		+		
- at RM 0.23		*					o	+	+		+		PWS intake - Burr Oak regional water district
- all other segments		*						+	+		+		
Bloody run		*						*	*		*		
Eels run		+						+	+		+		
Cedar run		+						+	+		+		
San Toy creek		+						+	+		+		
Dotson creek		+						+	+		+		
Eighteen run		+						+	+		+		
Unnamed tributary (Sunday creek RM 25.45)		+						+	+		+		
Unnamed tributary (Sunday creek RM 26.38)		+						+	+			+	
Hamley run		+						+	+		+		
Monday creek		+						+	+		+		

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Snow fork						+		+	+		+			Acid mine drainage
Whitmore hollow (Snow fork RM 1.80)		+							+	+		+		
Long hollow (Snow fork RM 3.30)							+		+	+		+		Acid mine drainage
Brush fork (Snow fork RM 4.83)							+		+	+		+		Acid mine drainage
Spencer hollow (Snow fork RM 6.66)							+		+	+		+		Acid mine drainage
Sycamore hollow (Middle fork) (Snow fork RM 6.82)							+		+	+		+		Acid mine drainage
Salem hollow (Snow fork RM 6.82) - headwaters to Perry co. line (RM 3.0)		+							+	+		+		
- Perry co. line to the mouth				+					+	+		+		WAP ecoregion - mine affected
Snake hollow (Monday creek RM 4.55)							+		+	+			+	Acid mine drainage
Monkey hollow (Monday creek RM 9.88)		+							+	+			+	
Unnamed tributary (Monkey hollow RM 0.12)		+							+	+			+	
Sand run		+							+	+		+		
Unnamed tributary (Sand Run RM 1.44)		+							+	+			+	
Kitchen run		+							+	+		+		
Unnamed tributary (Kitchen Run RM 0.37)		+							+	+		+		
Little Monday creek		+							+	+		+		
Unnamed tributary (Little Monday creek RM 4.85)		+							+	+		+		
Unnamed tributary (Little Monday creek RM 5.69)		+							+	+			+	

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Temperance hollow (Little Monday creek RM 7.07)		+						+	+		+		
Unnamed tributary (Little Monday creek RM 9.90)		+						+	+		+		
Coal brook (Little Monday creek RM 10.54)		+						+	+			+	
Lost run						+		+	+			+	Acid mine drainage
Dans run (Monday creek RM 19.73)		+						+	+		+		
New Straightsville tributary (Monday creek RM 20.03)		+						+	+		+		
Salt run		+						+	+		+		
Stone Chruch run (Monday creek RM 22.85)		+						+	+		+		
Rock run (Monday creek RM 23.4)						+		+	+		+		Acid mine drainage
Shawnee creek		*						+	+		+		
Unnamed tributary (Shawnee creek RM 0.59)		+						+	+		+		
Dixie hollow (Monday creek RM 25.20)						+		+	+		+		Acid mine drainage
Minkers run		# +						# +	# +		# +		
Dorr run						+		*	*		*		Acid mine drainage
<u>Unnamed tributary (Hocking river mile 62.18)</u>		+						+	+		+		
Fivemile creek		# +						# +	# +		# +		
<u>Unnamed tributary (Fivemile creek RM 3.44)</u>		+						+	+		+		
Threemile creek		# +						# +	# +		# +		

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Monkey run		*						*	*		*			
Oldtown creek		+						+	+		+			
<u>Unnamed tributary (Oldtown creek RM 4.25)</u>		±						±	±		±			
Scott creek		+						+	+		+			
Clear fork - <u>free flowing segments</u>		±	*					*±	*±		*±			
<u>- all other segments</u>		±						±	±		±			
Duck creek		±	*					*±	*±		*±			
Dry run		*±						*±	*±		*±			
<u>Unnamed tributary (Dry run RM 1.48)</u>		±						±	±		±			
Harper run		*±						*±	*±		*±			
<u>Unnamed tributary (Hocking river mile 74.82)</u>		±						±	±		±			
Buck run		*±						*±	*±		*±			
East branch		*±						*±	*±		*±			
Clear creek		+						+	+		+			
<u>Unnamed tributary (Clear creek RM 4.93)</u>						±		±	±		±			
<u>Unnamed tributary (Clear creek RM 6.80)</u>						±		±	±		±			
Arney run		+						+	+		+			
Black run		*						*	*		*			

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Muddy Prairie run		+						+	+			+	
Cattail creek (Clear creek RM 9.52)		+						+	+			+	
Dunkle run		+						+	+			+	
Dace ditch (Clear creek RM 13.5)		+						+	+			*	
Amanda creek (Clear creek RM 14.2)		+						+	+			*	
Muddy Prairie creek		+						+	+			+	
Sand run		+						+	+			+	
Toby creek		*						*	*			*	
Brushy fork		±						±	±			±	
Rush creek - headwaters to confluence with little Rush creek (RM 15.7)						+		+	+			±	Acid mine drainage
- all other segments <u>little Rush creek to Raccoon creek (RM 14.39)</u>				+				+	+			+	WAP ecoregion - mine affected
- <u>Raccoon creek to the mouth</u>		±						±	±			±	
<u>Unnamed tributary (Rush creek RM 2.06)</u>						±		±	±			±	
Durbin run		+						+	+			±	
Turkey run		+						+	+			±	
Raccoon run		+						+	+			±	
<u>Unnamed tributary (Raccoon run RM 3.62)</u>		±						±	±			±	
Little Rush creek - <u>free flowing segments</u>		+						+	+			±	

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- all other segments		+						+	+			*	
Indian creek - free flowing segments		+						+	+			+	
- all other segments		*						*	*			*	
Muddy run		*						*	*			*	
Unnamed tributary (little Rush creek RM 17.51)		+						+	+			+	
Unnamed tributary (Rush creek RM 17.89)		+						+	+			+	
Unnamed tributary Turkey run (at Rush creek RM 19.4)		+						+	+			*	
Dry run (Rush creek RM 21.19)		+						+	+			+	
Center branch - at RM 5.45		+					o	+	+			+	
- all other segments		+						+	+			+	
Somerset reservoir				*			+	*	*			*	
Somerset creek		+						+	+			+	
Unnamed tributary (Somerset creek RM 1.84) - at RM 0.89				*			o	*	*			*	
- Somerset reservoir (RM 0.89 to RM 1.15)				*				*	*			*	
Turkey run (Rush creek RM 24.37)						+		+	+			+	
Unnamed tributary (Rush creek RM 27.40)		+						+	+			+	
Yeager creek (Rush creek RM 28.46) - at RM 1.0		+					+	+	+			+	
- all other segments		+						+	+			+	

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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		S C R
New Lexington reservoir			*					±	±	*		*		PWS intake - New Lexington
<u>New Lexington new reservoir</u>			*					±	±	*		*		<u>PWS intake - New Lexington</u>
<u>Unnamed tributary (Rush creek RM 30.32)</u>							±		±	±			±	<u>Acid mine drainage</u>
<u>Unnamed tributary (Hocking river mile 82.57)</u>		±							±	±			±	
<u>Unnamed tributary (Hocking river mile 84.38)</u>		±							±	±			±	
Pleasant run		* ±							* ±	* ±			* ±	
Ewing run (Baldwin run)		+							+	+			+	
Fetters run		*							*	*			*	
Hunters run		+							+	+			+	
<u>Ohio canal (Hocking river mile 93.62)</u>														
<u>Claypool run (Ohio canal RM 1.72)</u>		±							±	±			±	

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

01/23/2008

Date

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