3745-1-17 **Southwest Ohio tributaries drainage basin.**

(A) The water bodies listed in table 17-1 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 southwest Ohio tributaries 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~~;~~.

• 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 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Fivemile creek		*+							*+	*+		*+		
Eightmile creek		*+							*+	*+		*+		
Ninemile creek		+							+	+		+		
Tenmile creek		+							+	+		+		
Unnamed tributary (Tenmile creek RM 3.58)		+							+	+		+		
Pond run		*							*	*		*		
Twelvemile creek		+							+	+		+		
Fagin run		*							*	*		*		
Ferguson run		*							*	*		*		
Briggs run		*							*	*		*		
Little Indian creek		*+							*+	*+		*+		
Boat run		*+							*+	*+		*+		
Indian creek		+							+	+		+		
Dry run		*							*	*		*		
Colclaser run		*							*	*		*		
Sugar creek		*							*	*		*		
North fork		*+							*+	*+		*+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Stony fork		*							*	*		*		
Bee run		*							*	*		*		
Little Indian creek		*							*	*		*		
Ray run		*							*	*		*		
Maple creek		*+							*+	*+		*+		
Vinegar run		*							*	*		*		
Bear creek		+							+	+		+		
Crooked run - within Crooked run preserve	o	*+							*+	*+		*+		
- all other segments		*+							*+	*+		*+		
Patterson run		*							*	*		*		
Ryan run		*							*	*		*		
Bullskin creek - Clermont-Brown county line to the Ohio river	*	+							+	+		+		
- all other segments		+							+	+		+		
Big run		*							*	*		*		
Slickaway run		*							*	*		*		
East branch		*+							*+	*+		*+		
Middle branch		*+							*+	*+		*+		
West branch		*+							*+	*+		*+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Painter fork		*							*	*		*		
Moon Hollow run		*							*	*		*		
Miranda run		*							*	*		*		
Hog run		*							*	*		*		
Whiteoak creek	+		+						+	+		+		
Big run		*							*	*		*		
Lyon run		*							*	*		*		
Boat run		*							*	*		*		
Cochran run		*							*	*		*		
Ross run		*							*	*		*		
Opossum run		*							*	*		*		
Town run						+			+	+		+		
Walnut creek						+			+	+		+		
Indian run	*		*						*	*		*		
Unity creek	*		*						*	*		*		
Miranda run		+							+	+		+		
Shot Pouch run	*		*						*	*		*		
Sterling run - at RM 6.47		+						o	+	+		+		PWS intake - Mt. Orab

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
- all other segments		+							+	+		+		
Snapping Turtle run		+							+	+		+		
Plum creek - Grant lake wildlife area (RM 0.53 to 0.0)	o		*						*	*		*		
- all other segments			*						*	*		*		
Unnamed tributary (Sterling run RM 6.68)		+							+	+		+		
Goose run		*							*	*		*		
East fork - Middle run (RM 2.0) to North fork (RM 0.0)	*	+							+	+		+		
- at RM 5.13		+						o	+	+		+		PWS intake - Village of Sardinia (formerly)
- all other segments		+							+	+		+		
Turkeyhole run		*							*	*		*		
Browns run		+							+	+		+		
Middle run		*							*	*		*		
Slabcamp run		+							+	+		+		
Twin run		*							*	*		*		
Bells run		+							+	+		+		
Plum run		+							+	+		+		
Sugar run		*							*	*		*		
Unnamed tributary (East fork RM 12.38)		+							+	+		+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Unnamed tributary (East fork RM 14.35)		+							+	+		+		
Unnamed tributary (East fork RM 15.52)		+							+	+		+		
North fork	*	+							+	+		+		
Flat run		+							+	+		+		
Brush run	*		*						*	*		*		
Yellow run	*		*						*	*		*		
Ruble run	*		*						*	*		*		
Indian run	*		*						*	*		*		
Little North fork		+							+	+		+		
Lick run	*		*						*	*		*		
Stony branch	*		*						*	*		*		
Barr run	*		*						*	*		*		
Straight creek	*	+							+	+		+		
Sink creek	*	+	*						*+	*+		*+		
Rangle run	*	+	*						*+	*+		*+		
Sheep run	*	+	*						*+	*+		*+		
Campbell run (Straight creek RM 3.1)	*	+	*						*+	*+		*+		
Evans run	*	+	*						*+	*+		*+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Brady run	*		*						*	*		*		
Washburn run	*	+	*						*+	*+		*+		
Bull run	*	+	*						*+	*+		*+		
Scott run	*	+	*						*+	*+		*+		
Camp run	*	+	*						*+	*+		*+		
Myers run	*	+	*						*+	*+		*+		
Rocky run	*		*						*	*		*		
Honey run	*	+	*						*+	*+		*+		
West fork	*	+	*						*+	*+		*+		
Buck run	*	+	*						*+	*+		*+		
Sycamore run - at RM 0.97		+	*					o	*+	*+		*+		PWS intake - Waynoka regional
- all other segments		+	*						*+	*+		*+		
Levanna branch	*		*						*	*		*		
Cornick run	*	+	*						*+	*+		*+		
Myers run	*		*						*	*		*		
Redoak creek	*	+							+	+		+		
West fork	*	+	*						*+	*+		*+		
Sutherland run	*		*						*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Eagle creek - headwaters to Indian lick	*	+							+	+		+		
- all other segments		+							+	+		+		
Baylor run	*	+	*						*+	*+		*+		
Beetle creek	*	+	*						*+	*+		*+		
Lafferty run	*		*+						*+	*+		*+		
Indian lick	*	+	*						*+	*+		*+		
Brushy fork	*	+	*						*+	*+		*+		
Suck run	*	+	*						*+	*+		*+		
Wild Duck branch	*		*						*	*		*		
East fork	*	+							+	+		+		
Town branch	*	+	*						*+	*+		*+		
Washburn run	*	+	*						*+	*+		*+		
Ada run	*	+	*						*+	*+		*+		
Hills fork	*	+	*						*+	*+		*+		
Lick run	*	+	*						*+	*+		*+		
Gordon run	*	+	*						*+	*+		*+		
Hannah run	*	+	*						*+	*+		*+		
West fork	*	+							+	+		+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Honey creek (West fork RM 2.34)		+							+	+			+	
Unnamed tributary (West fork RM 7.05)		+							+	+		+		
Rattlesnake creek		*							*	*		*		
Northwest fork		*							*	*		*		
Threemile creek	*	+							+	+		+		
Slickaway run	*	+	*						*+	*+		*+		
Big run	*		*						*	*		*		
Dry run	*		*						*	*		*		
Ellis run	*	+	*						*+	*+		*+		
Morley run (Meffords run)	*	+	*						*+	*+		*+		
Fishing Gut creek		+							+	+		+		
Little Threemile creek		*							*	*		*		
Lickskillet branch		*							*	*		*		
Buzzardroost creek		*							*	*		*		
Elk run		*							*	*		*		
McClelland run		*							*	*		*		
Bradford run		*							*	*		*		
Isaacs creek		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Island creek		*							*	*		*		
Lindsey creek		*							*	*		*		
Ellison run		*							*	*		*		
Donaldson run		*							*	*		*		
Cummings creek		*							*	*		*		
Lower Sister creek		*							*	*		*		
Upper Sister creek		*							*	*		*		
Spring run		*							*	*		*		
Ohio Brush creek - headwaters to Beasley fork (RM 6.1)			+						+	+		+		
- all other segments	+	+							+	+		+		
Asher run	*		*						*	*		*		
Waggoner run	*		*						*	*		*		
Mackenzie run	*		*			+			*+	*+		*+		
Black run	*		*						*	*		*		
Beasley fork		+							+	+		+		
Moore run		+							+	+		+		
Unnamed tributary (Beasley fork RM 4.6)		+							+	+		+		
Soldiers run	*		*						*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Easter run	*		*						*	*		*		
Cedar run			+						+	+		+		
Semple creek	*		*						*	*		*		
Lick fork (a.k.a. Lick creek)		+							+	+		+		
Treber run		+							+	+		+		
Cave run		+							+	+		+		
Louise tributary		+							+	+		+		
Bundle run	*		*						*	*		*		
West fork - headwaters to unnamed tributary (RM 13.7)	*	+							+	+		+		
- RM 13.7 to the mouth	*		+						+	+		+		
Spoon river	*		*						*	*		*		
Georges creek		+							+	+		+		
Big run	*		*						*	*		*		
Cherry fork		+							+	+		+		
Grace run		+							+	+		+		
Martins run		*							*	*		*		
Gregg run		*							*	*		*		
Buck run		+							+	+		+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Little West fork		+							+	+		+		
Elk fork		+							+	+		+		
Turkey run		*							*	*		*		
Shimer run		+							+	+		+		
Little East fork		+							+	+		+		
Wolf creek		*							*	*		*		
Crooked creek		+							+	+		+		
Weasel run		*							*	*		*		
Baker fork - headwaters to unnamed tributary at RM 10.98		+							+	+		+		
- unnamed tributary at RM 10.98 to the mouth			+						+	+		+		
Middle fork		+							+	+		+		
Cow run		*							*	*		*		
Setty branch		*							*	*		*		
Cox branch		*							*	*		*		
Straight creek			+						+	+		+		
Muddy fork		+							+	+		+		
Kerr run		*							*	*		*		
Flat run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Elm run		+							+	+		+		
Elk run		+							+	+		+		
Bee run		*							*	*		*		
Rock lick		*							*	*		*		
Lost fork		+							+	+		+		
Alex run		*							*	*		*		
Smoky run		*							*	*		*		
Stout run		*							*	*		*		
Cattail run		*							*	*		*		
Russell fork		*							*	*		*		
Tracey run		*							*	*		*		
Puntenney run		*							*	*		*		
Southdown fork		*							*	*		*		
Pine fork		*							*	*		*		
Black Walnut fork		*							*	*		*		
Long Lick run		*							*	*		*		
Wikoff run		*							*	*		*		
Sulphur creek		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Little Sulphur creek		*							*	*		*		
Gilpen run		*							*	*		*		
McCall run		*							*	*		*		
Rock run		*							*	*		*		
Lower Twin creek		+							+	+		+		
Sugarcamp run		*							*	*		*		
Vastine run		*							*	*		*		
Upper Twin creek		*							*	*		*		
Boland run		*							*	*		*		
Dry run		*							*	*		*		
Tucker run		*							*	*		*		
East fork		*							*	*		*		
Jake run		*							*	*		*		
Bald Knob run		*							*	*		*		
Brushy fork		*							*	*		*		
Horner branch		*							*	*		*		
Moore run		*							*	*		*		
Spencer run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
McAtee run		*							*	*		*		
Old Pond run		*							*	*		*		
Mundy run		*							*	*		*		
Pond run		*							*	*		*		
East fork		*							*	*		*		
Middle fork		*							*	*		*		
Grass Lick run		*							*	*		*		
McBridge run		*							*	*		*		
Gabe run		*							*	*		*		
Brushy fork		*							*	*		*		
Nace run		*							*	*		*		
Turkey creek - headwaters to Friendship (RM 4.0)	*		+						+	+		+		
- all other segments		*							+	+		+		
Brouse run		*							*	*		*		
Vaughters run		*							*	*		*		
Stony run		*							*	*		*		
Lower lick		*							*	*		*		
Upper lick		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Worley run		*							*	*		*		
Rabbit run		*							*	*		*		
Odell creek	*	+				*			*+	*+		*+		
Pond Lick run	*		+			*			*+	*+		*+		
Rock lick	*					*			*	*		*		
Brush fork	*					*+			*+	*+		*+		
Wes run	*					*+			*+	*+		*+		
Barbara run	*					*			*	*		*		
Buck lick (formerly Steep gut)	*					*			*	*		*		
Harber fork	*					*+			*+	*+		*+		
Mackletree run	*		+			*			*+	*+		*+		
Plummer fork	*					*			*	*		*		
Lampblack run	*					*+			*+	*+		*+		
Old Lade run	*	+				*			*+	*+		*+		
Scantling run	*					*			*	*		*		
Rock lick	*					*			*	*		*		
Wolfden run	*					*+			*+	*+		*+		
Carey run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

Water Body Segment	Use Designations													Comments
		Aquatic Life Habitat						Water Supply			Recreation			
	SRW	WWH	EWH	MWH	SSH	CWH	LRW	PWS	AWS	IWS	BW	PCR	SCR	
| | | | | | | |														
Bellamy run		*							*	*		*		
Slab run (formerly Cox run)		*							*	*		*		
Lousy run		*							*	*		*		
Hyggen 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:

Five Year Review (FYR) Dates:

_____

Certification

_____

Date

Promulgated Under:	119.03
Statutory Authority:	6111.041
Rule Amplifies:	6111.041
Prior Effective Dates:	4/4/1985, 1/3/1989, 4/5/1992, 3/29/2001, 7/21/2002, 10/9/2009

Appendix
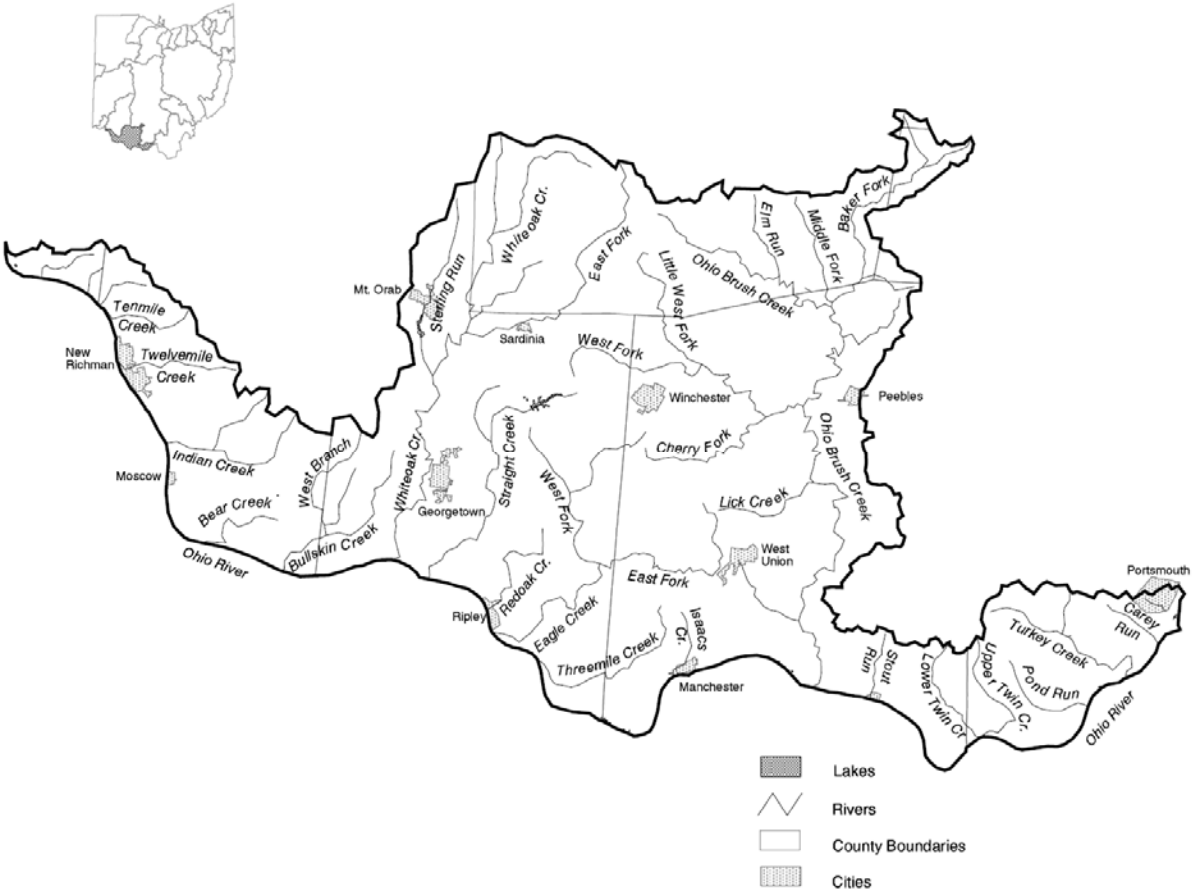
Figure 1. Southwest Ohio tributaries drainage basin.