

3745-1-16 **Southeast Ohio tributaries drainage basin.**

- (A) The water bodies listed in table 16-1 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 southeast Ohio tributaries 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 16-1. Use designations for water bodies in the southeast Ohio tributaries 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	
Munn run		*							※+	※+		※+	
Little Scioto river	*	+							+	+		+	
Swauger Valley run		+							*	*		*	
Bonsler run		+							*	*		*	
Plum fork		+							*	*		*	
Oven lick		+							*	*		*	
Dry run		+							※+	※+		※+	
Frederick creek		+							※+	※+		※+	
Skull creek		+							*	*		*	
Falls creek		+							*	*		*	
Rocky fork	*	+							+	+		+	
Long run		+							※+	※+		※+	
Harrison Furnace creek		+							*	*		*	
Tattle creek		+							*	*		*	
Yankee run		+							*	*		*	
Sweet run		+							*	*		*	
Higgins run		+							*	*		*	
McConnel 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	
Bull run		+							*	*		*	
Blue run		+							*	*		*	
Back run		+							*	*		*	
Buck run		+							*	*		*	
Fallen Timber creek		+							*	*		*	
Hunting run		+							*	*		*	
Owl creek		+							*	*		*	
Sand run		+							*	*		*	
Laurel Lick run		+							*	*		*	
Blue Ash run		+							*	*		*	
Bear run	*	+							+	+		+	
Holland fork		+							‡	‡		‡	
Bucklick creek		+							‡	‡		‡	
Little Bucklick creek		+							*	*		*	
Tattle creek		+							*	*		*	
Scaffold lick		+							*	*		*	
Laurel fork		+							*	*		*	
Buckhorn 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	
Sugarcamp creek		+							*	*		*	
Jacko run		+							*	*		*	
Millstone run		+							*	*		*	
Glade run		+							*	*		*	
Dry run		+							*	*		*	
Polecat creek		+							*	*		*	
McDowell creek		+							*	*		*	
Brushy fork		+							*	*		*	
Pine creek	*	+							+	+		+	
Lick run		*							*	*		*	
Sugar creek		*							*	*		*	
North fork		*							*	*		*	
Duck creek		*							*	*		*	
Poplar fork		*							*	*		*	
Sperry fork		*							*	*		*	
Union branch	*	*							*	*		*	
Little Pine creek		*							*	*		*	
Darby 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	
Ellisonville creek		±							±	±		±	
___Cannons creek		*							*	*		*	
Cooney branch	*	*							*	*		*	
Bear run	*	*							*	*		*	
Turkeyfoot run		*							*	*		*	
Howard run	*	*							*	*		*	
Hales creek	*	±							±	±		±	
Brady run	*	*							*	*		*	
Jackson fork		*							*	*		*	
Youngs branch	*	*							*	*		*	
Brushy fork	*	±							±	±		±	
Olive creek	*	±							±	±		±	
Kimble creek		±							±	±		±	
NiggerNegro creek	*	±							±	±		±	
Painter creek	*	±							±	±		±	
Sawmill run		±							±	±		±	
Patton run		±							±	±		±	
Chandlers run		±							±	±		±	

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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
Ginat run/creek		*±							*±	*±		*±		
Gervais run		*							*	*		*		
Big Thief creek (Ohio river mile 334.2)							+		+	+			+	Small drainageway maintainance
Winkler run (Ohio river mile 333.6)							+		+	+			+	Small drainageway maintainance
Shilling tributary (Winkler run RM 2.15)							+		+	+			+	Small drainageway maintainance
Norman run		*							*	*		*		
Osburn run		*±					±		*±	*±		*±		Acid mine drainage. Varied criteria year-around: exempt from the WWH total dissolved solids, pH, iron and zinc criteria.
Storms creek - headwaters to downstream boundary of Wayne national forest (RM 8.3)	*	+							+	+		+		
- all other segments		+							+	+		+		
Little Storms creek (<u>Storm creek RM 1.80</u>)	*	+							*±	*±		*±		
Hecla branch		+							*	*		*		
<u>Little Storms creek (Storms creek RM 9.23)</u>		±							±	±		±		
Paddle fork	*	+							*	*		*		
Ice creek		+							+	+		+		
Hog run		+							*	*		*		
Little Ice 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	
Sugar creek		+						*	*		*		
Turkey fork		+						*	*		*		
Ned fork		+						*	*		*		
Dog fork		+						*	*		*		
Lick creek		*						*	*		*		
Salliday creek		*+						*+	*+		*+		
Buffalo creek		*						*	*		*		
Symmes creek	*	+						+	+		+		
Big creek		*						*	*		*		
McKinney creek		*						*	*		*		
Rankin creek		*						*	*		*		
Leatherwood creek		*						*	*		*		
Venisonham creek		*						*	*		*		
Dicks creek		*						*	*		*		
Yellow creek		*						*	*		*		
Sharps creek		*						*	*		*		
Elkins creek	*	*						*	*		*		
Aaron 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	
Long creek		*							*	*		*	
Buckeye creek		*							*	*		*	
Buck creek		*							*	*		*	
Johns creek	*	*							*	*		*	
Buckeye creek	*	*							*	*		*	
Brushy Buckeye creek	*	*							*	*		*	
Slab fork	*	*							*	*		*	
Pigeon creek		*							*	*		*	
Buffalo creek	*	+							+	+		+	
Coulley fork	*	+							+	+		+	
Miller creek	*	*							*	*		*	
Little Buffalo creek	*	*							*	*		*	
Indian creek	*	*							*	*		*	
Little Buffalo creek	*	*							*	*		*	
Camp creek	*	*							*	*		*	
Trace creek	*	*							*	*		*	
Sand fork		*							*	*		*	
Peter Cave 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	
Wolf creek	*	*							*	*		*	
Black fork	*	*							*	*		*	
Dirtyface creek	*	*							*	*		*	
Clear fork	*	*							*	*		*	
Dicks creek		*							*	*		*	
Lefthand fork	*	*							*	*		*	
Huntingcamp creek		*							*	*		*	
Cub run		*							*	*		*	
Mackley run		*							*	*		*	
Hewitt run	*	*							*	*		*	
Cherry fork	*	*							*	*		*	
Sugar run	*	*							*	*		*	
Indian Guyan creek			+						+	+		+	
Bent creek		*							*	*		*	
Bear creek		*							*	*		*	
Fourmile creek		*							*	*		*	
Fivemile creek		*							*	*		*	
Slate run		*							*	*		*	

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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	
Wolf creek		*							*	*		*	
Wagner branch		*							*	*		*	
Little Indian Guyan creek		*							*	*		*	
Spring branch		*							*	*		*	
Georges creek		*							*	*		*	
Lanes branch		*							*	*		*	
Rocky fork		*							*	*		*	
Johns creek		*							*	*		*	
Drake fork		*							*	*		*	
Perigen creek		*							*	*		*	
Paddy creek		*							*	*		*	
Twomile creek		*							*	*		*	
Federal creek		*							*	*		*	
Clean fork		*							*	*		*	
Dirty fork		*							*	*		*	
Stillhouse branch		*							*	*		*	
Swan creek		*							*	*		*	
Little Swan 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	
Peters branch		*							*	*		*	
Hildebrand run		*							*	*		*	
Teens run		*							*	*		*	
Burrels run		*							*	*		*	
Raccoon creek - confluence of East and West branches (RM 111.9) to Sandy run							+		+	+		+	Acid mine drainage
- Sandy run (RM 95.52) to the mouth		+							+	+		+	
Bear run		*							*	*		*	
Bullskin creek		+							+	+		+	
Little Bullskin creek		+							+	+		+	
Burnt run		*							*	*		*	
Rocklick creek		*							*	*		*	
Clear fork		+							+	+		+	
Claylick run		+							+	+		+	
Little Claylick run		*							*	*		*	
Fox branch		*							*	*		*	
Rocky fork		+							+	+		*	
Mud 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	
Fork creek		*						*	*			*	
Polecat run		*						*	*			*	
Big Beaver creek													
Little Beaver creek (Big Beaver creek RM 1.63)		+						+	+			+	
Ryan run		+						+	+			+	
Indian creek		*						*	*			*	
Little Indian creek		+						+	+			+	
Plum run		+						+	+			*	
Barren creek		+						+	+			+	
Trace run		+						+	+			+	
Little Raccoon creek - Lake Rupert	+		*					+	*	*		*	
- at RM 30	+	+						+	+	+		*	
- all other segments	+	+						+	+			+	
Deer creek	*	*						*	*			*	
Keeton run		*						*	*			*	
Spring run		*						*	*			*	
Dickason run - headwaters to Dixon run (RM 1.3)		+						+	+			+	
- Dixon run (RM 1.3) to the mouth						+		+	+			+	Acid mine drainage

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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
Kyger run							o		*	*		*		Acid mine drainage
Tarcamp run							+		*	*		*		Acid mine drainage
Goose run							+		+	+			+	Acid mine drainage
Greasy run							+		+	+			+	Acid mine drainage
Buffer run							+		+	+			+	Acid mine drainage
Flint run							+		+	+			+	Acid mine drainage
Coal run		+							+	+			+	
Rich run							+		+	+		+		Acid mine drainage
Mulga run							+		*	*		*		Acid mine drainage
Meadow run		+							+	+		+		
Sand run		+							*	*		*		
Tripp run		*							*	*		*		
Sugar run		+							+	+		+		
Johnson run		*							*	*		*		
McConnel run	*		*						*	*		*		
Robinson run		+							+	+		+		
Sugar run		*							*	*		*		
Strong's run	*	+							+	+		+		

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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	
Williams run	*		*						*	*		*	
Opossum run		+							+	+		+	
Flatlick run		+							+	+		+	
Karr run							+		+	+			+
Indiancamp run							+		+	+		+	
Rockcamp run							+		+	+		+	
Pierce run	*						+		+	+		+	
Zinns run		+							+	+		+	
Elk fork - headwaters to Puncheon fork (RM 13.88)	+	+							+	+		+	
- Puncheon fork to the mouth		+							+	+		+	
Alman run		+							+	+		*	
Flat run		+							+	+		*	
Wolf run							+		+	+		*	
Puncheon fork		+							+	+		+	
Austin Powder tributary		+							+	+			+
Brush fork							o		*	*		*	
Long run		+							+	+			+
Flat run		+							+	+			+

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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	
Russell run		+						+	+			+	
Merrit run		+						+	+			+	
Tedroe run		+						+	+			+	
Onion creek		+						+	+		+		
Laurel run		+						+	+		+		
Hewett fork						o		+	+		+		Acid mine drainage
Rockcamp creek		+						+	+		+		
Coal run		+						+	+			+	
Pine run		+						+	+		+		
Grass run		+						+	+			+	
Carbondale creek						+		+	+		+		Acid mine drainage
Sandy run - headwaters to Lake Hope	*	*						*	*		*		
- all other segments		*						*	*		*		
Little Sandy run	*	*						*	*		*		
Wheelabout creek	*	+						+	+		+		
Brushy fork	*	+						+	+		+		
Dunkle creek		+						+	+		+		
Siverly 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	
 Unnamed tributary (Raccoon creek RM 98.96) Rocky branch Twomile run East branch West branch Honey fork Claylick run Sardis run Long run Clark run Evans run Chickamauga creek Paint creek Little Chickamauga creek Mill creek George creek Campaign creek Little Campaign creek		+							+	+		+	
		*							*	*		*	
		+							+	+		+	
						+			+	+		+	Acid mine drainage
		+							+	+		+	
		+							+	+		+	
		*							*	*		*	
		*							*	*		*	
		*							*	*		*	
		*							*	*		*	
		*							*	*		*	
		*							*	*		*	
		*							*	*		*	
		*							*	*		*	
		+							+	+		+	
		* ₊							* ₊	* ₊		* ₊	

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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	
Flatfork run		*							*	*		*	
Little Whiteoak creek		*							*	*		*	
Whiteoak creek		*							*	*		*	
Wolf run		*							*	*		*	
Kyger creek - confluence with Jessie creek to the mouth							+		+	+		+	Acid mine drainage
- headwaters to confluence with Jessie creek		+							+	+		+	
Little Kyger creek							+		+	+		*	Acid mine drainage
Turkey run							+		+	+		*	Acid mine drainage
Stingy run							+		+	+		*	Acid mine drainage
Jessie creek							+		+	+		*	Acid mine drainage
<u>Unnamed tributary (Kyger creek RM 8.44)</u>				±					±	±		±	<u>WAP ecoregion – mine affected</u>
Bell Lick run		+							±	±		±	
Stores run		*							*	*		*	
Silver run		*							*	*		*	
Leading creek	+	+							+	+		+	
Dirt creek		*							*	*		*	
Hysell run		*							*	*		*	
Bailey 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	
Thomas fork	*							*	*		*		
Long hollow	*							*	*		*		
Little Leading creek	*							*	*		*		
Malloons run	*							*	*		*		
Parker run	*							*	*		*		
Muddy fork	*							*	*		*		
Dexter run	*							*	*		*		
Mud fork	*							*	*		*		
Ogden run	*							*	*		*		
Sisson run	*							*	*		*		
Fivemile run	*							*	*		*		
Forest run	*							*	*		*		
Kerr run	*							*	*		*		
Jesse run	*							*	*		*		
Bowman run	*							*	*		*		
German fork	*							*	*		*		
Wolf run	*							*	*		*		
Dunham run	*							*	*		*		

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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	
Cabin creek		*							*	*		*	
Jennie Walls run		*							*	*		*	
Tupper run		*							*	*		*	
Johns run		*							*	*		*	
Mill run		*							*	*		*	
Tanner run		*							*	*		*	
Toms run		*							*	*		*	
Oldtown creek		*							*	*		*	
Granny run		*							*	*		*	
Silver creek		*							*	*		*	
Savers run		*							*	*		*	
Groundhog creek		*							*	*		*	
Dry run		*							*	*		*	
Locks run		*							*	*		*	
Wells run		*							*	*		*	
Dewitt run		*							*	*		*	
Perry run		*							*	*		*	
Long run		*							*	*		*	

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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	
Shade river		+						+	+		+		
Spruce run		*						*	*		*		
Big run		*						*	*		*		
East branch	*		*					*	*		*		
Spicer creek		*						*	*		*		
Barney fork		*						*	*		*		
Licksillet run		*						*	*		*		
Big run		*						*	*		*		
Joes creek		*						*	*		*		
Meigs creek		*						*	*		*		
Kappel hollow		*						*	*		*		
Guthrie creek		*						*	*		*		
Palk hollow		*						*	*		*		
Dog hollow		*						*	*		*		
Sugar run		*						*	*		*		
Horse Cave creek		*						*	*		*		
Straight Hollow run		*						*	*		*		
East Horse Cave creek		*						*	*		*		

Table 16-1. Use designations for water bodies in the southeast Ohio tributaries 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	
Aumiller creek		*							*	*		*	
Middle branch	*		*						*	*		*	
Elk run		*							*	*		*	
Wolfpen run		*							*	*		*	
Pratts fork		*							*	*		*	
Long run		*							*	*		*	
Spring branch		*							*	*		*	
West branch		*							*	*		*	
Walker run		*							*	*		*	
Oliver run		*							*	*		*	
Kingsbury creek		*							*	*		*	
Peach fork		*							*	*		*	
Guyan run		*							*	*		*	
Forked run - headwaters to Forked run reservoir	*		*						*	*		*	
- all other segments		*							*	*		*	
Little Forked run		*							*	*		*	
Sugarcamp run		*							*	*		*	
Indian 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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Five Year Review (FYR) Dates: 05/28/2015 and 05/28/2020

CERTIFIED ELECTRONICALLY

Certification

08/18/2015

Date

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