

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.

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		+						*	*		*		
Bonser 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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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	
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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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	
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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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	
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		+						+	+		+		
Negro 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 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.
Storms creek - headwaters to downstream boundary of Wayne national forest (RM 8.3)	*	+							+	+			+	
- all other segments		+							+	+			+	
Little Storms creek (Storm creek RM 1.80)	*	+							+	+			+	
Hecla branch		+							*	*			*	
Little Storms creek (Storms creek RM 9.23)		+							+	+			+	
Paddle fork	*	+							*	*			*	
Ice creek		+							+	+			+	
Hog run		+							*	*			*	
Little Ice creek		+							+	+			+	
Sugar 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	
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		*							*	*		*	
Long creek		*							*	*		*	

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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	
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		*							*	*		*	
Wolf creek	*	*							*	*		*	

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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	
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		*							*	*		*	
Wolf creek		*							*	*		*	

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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	
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		*							*	*		*	
Peters branch		*							*	*		*	

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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	
Hildebrand run		*							*	*		*	
Teens run		*							*	*		*	
Burrels run		*							*	*		*	
Raccoon creek - confluence of East and West branches (RM 111.9) to Sandy run							+		+	+		+	
- 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		*							*	*		*	
Fork creek		*							*	*		*	

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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	
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
Kyger run						o			*	*		*	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
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	*	+							+	+		+		
Williams 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		S C R
Opossum run		+							+	+		+		
Flatlick run		+							+	+		+		
Karr run							+		+	+			+	Acid mine drainage
Indiancam run							+		+	+		+		Acid mine drainage
Rockcamp run							+		+	+		+		Acid mine drainage
Pierce run	*						+		+	+		+		Acid mine drainage
Zinns run		+							+	+		+		
Elk fork - headwaters to Puncheon fork (RM 13.88)	+	+							+	+		+		
- Puncheon fork to the mouth		+							+	+		+		
Alman run		+							+	+		*		
Flat run		+							+	+		*		
Wolf run							+		+	+		*		Acid mine drainage
Puncheon fork		+							+	+		+		
Austin Powder tributary		+							+	+			+	
Brush fork							o		*	*		*		Acid mine drainage
Long run		+							+	+			+	
Flat run		+							+	+			+	
Russell 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	
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		+						+	+		+		
Unnamed tributary (Raccoon creek RM 98.96)		+						+	+		+		

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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	
Rocky branch		*							*	*		*	
Twomile run		+							+	+		+	
East branch							+		+	+		+	Acid mine drainage
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		+							+	+		+	
Flatfork 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	
Little Whiteoak creek		*						*	*			*	
Whiteoak creek		*						*	*			*	
Wolf run		*						*	*			*	
Kyger creek - confluence with Jessie creek to the mouth - headwaters to confluence with Jessie creek							+	+	+			+	Acid mine drainage
Little Kyger creek							+	+	+			*	Acid mine drainage
Turkey run							+	+	+			*	Acid mine drainage
Stingy run							+	+	+			*	Acid mine drainage
Jessie creek							+	+	+			*	Acid mine drainage
Unnamed tributary (Kyger creek RM 8.44)				+				+	+			+	WAP ecoregion – mine affected
Bell Lick run		+						+	+			+	
Stores run		*						*	*			*	
Silver run		*						*	*			*	
Leading creek	+	+						+	+			+	
Dirt creek		*						*	*			*	
Hysell run		*						*	*			*	
Bailey run		*						*	*			*	
Thomas fork		*						*	*			*	

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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	
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		*							*	*		*	
Cabin creek		*							*	*		*	

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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	
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		*							*	*		*	
Shade river		+							+	+		+	

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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	
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		*							*	*		*	
Aumiller creek		*							*	*		*	

Table 16-1. Use designations for water bodies in the southeast Ohio tributaries drainage basin.

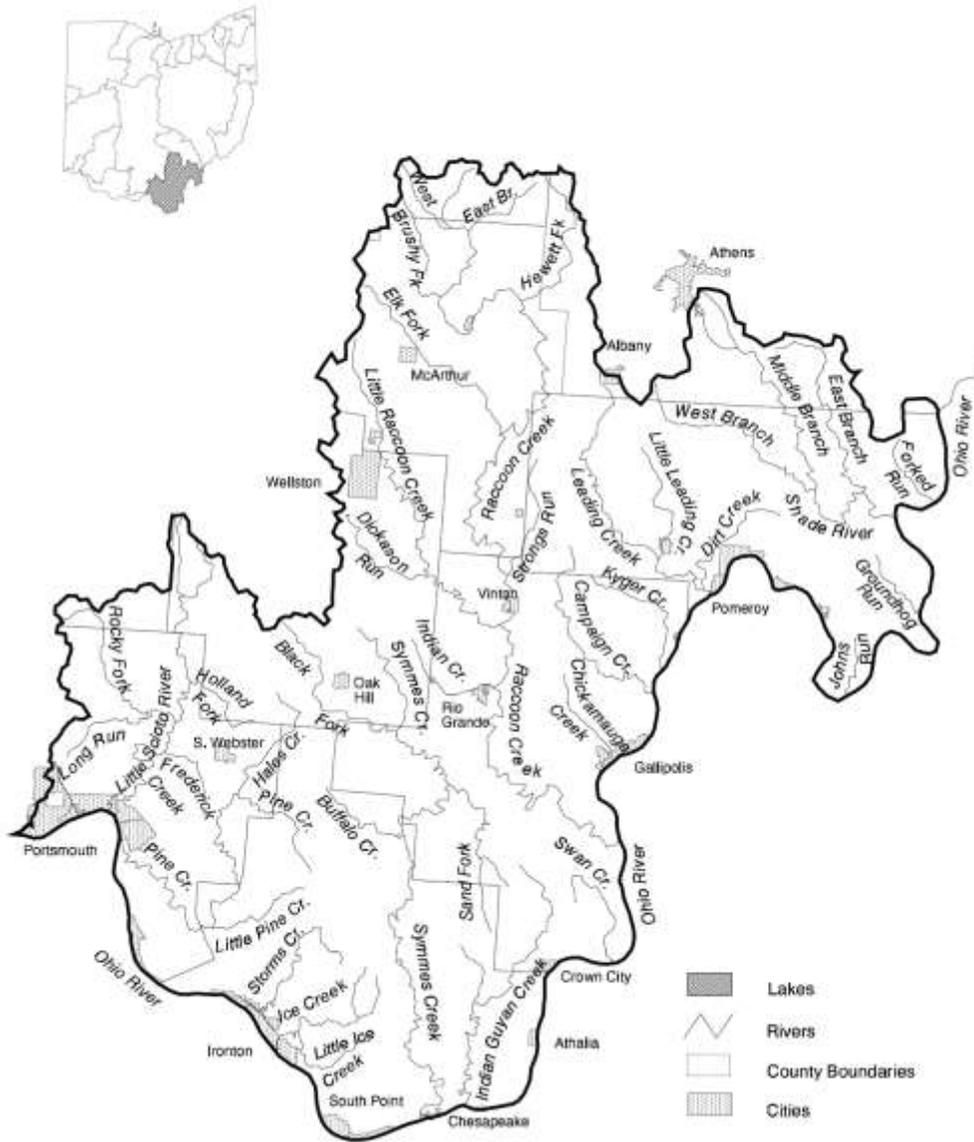
Water Body Segment	Use Designations												Comments
	Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	
Middle branch	*		*						*	*		*	
Elk run		*							*	*		*	
Wolfpen run		*							*	*		*	
Pratts fork		*							*	*		*	
Long 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.

Appendix

Figure 1. Southeast Ohio tributaries drainage basin.



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R.C. 119.032 review dates: 5/28/2015 and 5/28/2020

Promulgated under: R.C. 119.03

Rule authorized by: R.C. 6111.041

Rule amplifies: R.C. 6111.041

Prior effective dates: 4/4/1985, 8/19/1985, 9/20/1988, 4/21/1992, 7/31/1998, 7/21/2002