

**Missouri  
Combined Stream Spawning Season  
Sand and Gravel Closures**

County 1	County 2	County 3	County 4	County 5	Waterbody	Miles From	To	Closed	CR
Atchison					High Creek	10.0 Conf. with McElroy Creek (19, 66N, 41W)	Headwaters (35, 67N, R40W)	06/01 – 08/31	2
Atchison					McElroy Creek	6.0 Conf. with High Creek (19, 66N, 41W)	Iowa State Line (35, 67N, 41W)	06/01 – 08/31	2
Atchison					Mill Creek	8.0 Hwy 111 (11, 63N, 41W)	Headwaters SE of Rock Port (6, 64N, 40W)	03/15 – 06/15	4
Atchison					West High Creek	6.0 Conf. with High Creek (21, 66N, 41W)	Iowa State Line (31, 67N, 40W)	06/01 – 08/31	2
Barry	Stone				Flat Creek	20.6 Mouth (34, 23N, 24W)	Hwy 39 (6, 23N, 25W)	03/15 – 06/15	3
Barton					First Nicholson Creek (East Drywood)	2.0 Prairie State Park		03/15 – 06/15	5
Bollinger	Cape Girardeau				Whitewater River	19.2 Bollinger Mill (14, 31N, 11E)	County Road 234 (25, 33N, 10E)	03/15 – 06/15	27
Boone					Bass Creek	4.0 Mouth (20, 47N, 12W)	Hwy 63 (27, 47N, 12W)	03/15 – 07/15	57
Boone					Bonne Femme Creek	8.5 Andrew Sapp Road (35, 47N, 13W)	Hwy 63 (3, 47N, 12W)	03/15 – 07/15	7
Boone					Gans Creek	4.8 Mouth (1, 47N, 13W)	Highway 63 (33, 48N, 12W)	03/15 – 06/15	5
Boone					Kelley Branch	5.8 Mouth (12, 50N, 13W)	Highway U (10, 50N, 12W)	03/15 – 06/15	47
Boone					Silver Fork	8.5 Hwy 63 (13, 50N, 13W)	Hwy V (33, 51N, 12W)	03/15 – 06/15	47
Boone					Turkey Creek	8.1 Mouth (20, 47N, 12W)	Rangeline Road (24, 47N, 12W)	03/15 – 07/15	57
Buchanan	Clinton				Castile Creek	28.0 Route Y (22, 57N, 32W)	Conf. with Platte River (25, 55N, 34W)	03/15 – 06/15	4
Butler	Wayne				Black River	28.3 Hwy 67 (13, 26N, 5E)	Clearwater Dam (6, 28N, 3E)	03/15 – 07/31	23
Caldwell					Brush Creek	8.0 Conf. with Shoal Creek (30, 56N, 27W)	Headwaters NE of Polo (22, 55N, 28W)	03/15 – 6/15	45
Caldwell	Clinton	Ray			Crabapple Creek	9.0 Conf. with Shoal Creek (21, 56N, 27W)	Headwaters W of Cowgill (20, 55N, 30W)	03/15 – 06/15	45
Caldwell	Ray				Crooked River	49.0 Hwy 10 (31, 52N, 26W)	Headwaters N of Converse (9, 54N, 30W)	03/15 – 06/15	4
Caldwell	Ray				Crooked River, East Fork	25.0 Conf. with Crooked River (23, 52N, 28W)	Headwaters E of Polo (24, 55N, 28W)	05/15 – 07/15	24
Caldwell					Log Creek	15.0 Conf. with Shoal Creek (25, 56N, 28W)	Headwaters NNW of Prairie Ridge (16, 55N, 29W)	03/15 – 06/15	45
Caldwell	Clinton	Livingston			Shoal Creek	73.0 Route D in Livingston County (28, 56N, 25W)	Headwaters E of Lathrop (30, 55N, 30W)	05/15 – 07/15	245
Callaway					Meyers Branch (Tavern Creek)	2.4 Mouth (23, 46N, 7W)	Headwaters near Hwy D (16, 46N, 7W)	05/01 – 07/31	7
Callaway					Tavern Creek	7.8 Mouth (34, 46N, 7W)	Headwaters near Hwy K (33, 47N, 7W)	05/01 – 07/31	7
Callaway	Montgomery				Whetstone Creek	15.9 Mouth (8, 48N, 6W)	I-70 (14, 48N, 8W)	03/15 – 06/15	47
Camden	Miller				Grand Glaize Creek	8.8 Lake of the Ozarks (25, 39N, 15W)	Conf. with Wet Glaize (24, 38N, 15W)	03/15 – 06/15	3

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Camden	Morgan				Little Niangua River	18.5 Lake of the Ozarks (3, 38N, 18W)	East Section Line (33, 38N, 20W)	03/15 – 06/15	3567
Camden	Dallas	Hickory			Little Niangua River	22.5 East Section Line (33, 38N, 20W)	East Section Line (26, 36N, 19W)	03/15 – 06/15	123
Camden	Dallas	Laclede			Niangua River	59.0 Lake of the Ozarks (9, 37N, 17W)	Hwy K (8, 34N, 18W)	03/15 – 06/15	3567
Camden					Wet Glaize Creek	3.2 Conf. with Grand River (24, 38N, 15W)	Route A (31, 38N, 14W)	03/15 – 06/15	236
Carter	Dent	Shannon			Current River	121.0 Lower NPS Ownership (16, 23N, 2E)	Montauk (25, 32N, 7W)	03/15 – 06/15	5
Cedar	Polk				Bear Creek	9.7 Hwy A (10, 34N, 25W)	South Section Line (6, 33N, 24W)	03/15 – 06/15	2
Cedar	Polk	St. Clair			Brush Creek	9.6 Hwy J (18, 36N, 25W)	South Section Line (6, 35N, 24W)	03/15 – 06/15	126
Clay	Clinton				Clear Creek	19.0 Conf. with Fishing River (18, 52N, 30W)	Route W (4, 54N, 31W)	06/01 – 08/31	2
Clinton	Daviess	DeKalb			Grindstone Creek	43.0 Conf. with Grand River (15, 60N, 29W)	Headwaters S of Osborn (27, 57N, 31W)	05/15 – 07/15	24
Clinton					Little Platte River	10.0 Smithville Lake (25, 55N, 32W)	Route H (27, 56N, 31W)	03/15 – 06/15	3
Cole	Osage				Osage River	12.0 Conf. with Missouri River (5, 44N, 9W)	Lock and Dam (16, 43N, 10W)	03/15 – 06/15	37
Cooper					Clear Creek	5.0 Mouth (32, 48N/47N, 19W)	Headwaters (23, 47N, 19W)	03/15 – 06/15	2
Cooper	Moniteau				Moniteau Creek	28.0 Hwy 87 (19, 46N, 14W)	Hwy 50 (17, 45N, 17W)	05/15 – 07/15	2
Crawford					Blue Springs Creek	5.0 Meramec River (5, 39N, 2W)	Headwaters (3, 39N, 2W)	11/15 – 02/15	36
Crawford	Washington				Courtois Creek	14.0 Huzzah Creek (12, 38N, 3W)	Hwy 8 (13, 37N, 2W)	03/15 – 06/15	35
Crawford	Phelps				Dry Fork	5.0 Meramec River (31, 38N, 5W)	Hwy 8 (34, 38N, 6W)	11/15 – 02/15	36
Crawford					Huzzah Creek	29.5 Meramec River (2, 38N, 3W)	Hwy 49 (24, 35N, 3W)	03/15 – 06/15	35
Crawford	Phelps				Meramec River	8.0 Scott's Ford (27, 38N, 5W)	Hwy 8 (6, 37N, 5W)	11/15 – 02/15	356
Crawford					Meramec River	14.7 Bird's Nest (21, 38N, 5W)	Scott's Ford (27, 38N, 5W)	03/15 – 06/15	35
Dade					Big Sac River	6.1 Stockton Lake (5, 31N, 25W)	Hwy U (11, 31N, 25W)	03/15 – 06/15	3
Dade					Maze Creek	4.1 Stockton Lake (5, 32N, 25W)	1 <sup>st</sup> N/S Road above Hwy 245 (15, 32N, 25W)	03/15 – 06/15	23
Dade					Sons Creek	4.8 Stockton Lake (26, 32N, 27W)	Hwy BB (4, 31N, 27W)	03/15 – 06/15	3
Dade					Turnback Creek	15.6 Stockton Lake (15, 31N, 26W)	Dade/Lawrence County Line (35, 30N, 26W)	03/15 – 06/15	3
Dallas					Cahoochie Creek	2.5 Conf. with Thomas Creek (2, 36N, 20W)	West Section Line (3, 36N, 20W)	03/15 – 06/15	23
Dallas					Dousinbury Creek	0.7 Conf. with Niangua River (11, 33N, 19W)	First Road Crossing (12, 33N, 19W)	03/15 – 06/15	2

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Dallas					Four Mile Creek	0.7 Conf. with Niangua River (4, 34N, 18W)	Route P (9, 34N, 18W)	03/15 – 06/15	2
Dallas					Greasy Creek	12.9 Conf. with Niangua River (17, 34N, 19W)	South Section Line (34, 33N, 20W)	03/15 – 06/15	2
Dallas					Jakes Creek	4.5 Conf. with Niangua River (15, 36N, 18W)	First County Road Crossing (33, 36N, 18W)	03/15 – 06/15	6
Dallas					Jones Creek	0.4 Conf. with Niangua River (2, 32N, 19W)	First Road Crossing (11, 32N, 19W)	03/15 – 06/15	2
Dallas					Mill Creek	3.5 Conf. with Niangua River (10, 36N, 18W)	West Section Line (8, 36N, 18W)	11/15 – 02/15	6
Dallas	Webster				Niangua River	40.0 Hwy K (8, 34N, 18W)	Conf. of East & West Forks (33, 32N, 18W)	03/15 – 06/15	12
Dallas	Laclede				Niangua River	12.0 Prosperine Access (5, 35N, 17W)	Bennett Spring (25, 35N, 18W)	11/15 – 02/15	6
Dallas	Greene	Polk	Webster		Pomme de Terre River	24.6 Hwy H (20, 32N, 21W)	One mile above Hwy DD (17, 30N, 19W)	03/15 – 06/15	12
Dallas	Hickory				Thomas Creek	2.7 Conf. with Little Niangua River (36, 37N, 20W)	South Section Line (12, 36N, 20W)	03/15 – 06/15	23
Daviess	Grundy				Hickory Creek	7.0 Hwy 6 (32, 61N, 25W)	Headwaters (13, 60N, 26W)	05/15 – 07/15	2
Daviess					Marrowbone Creek	25.0 Hwy 13 (4, 58N, 27W)	Headwaters SW of Winston (17, 58N, 29W)	03/15 – 06/15	4
Daviess	Harrison				Tombstone Creek	10.0 Conf. with Sugar Creek (25, 62N, 26W)	Headwaters SE of Gilman City (31, 62N, 26W)	05/15 – 07/15	24
Franklin					Bourbeuse River	55.2 Mouth (11, 42N, 1E)	Noser Mill (7, 42N, 2W)	03/15 – 06/15	35
Franklin					Spring Creek	2.3 Mouth (34, 42N, 2W)	Spring Creek Road (4, 41N, 2W)	11/15 – 02/15	3
Greene	Polk				Little Pomme de Terre River	8.4 Conf. with Pomme de Terre River (3, 31N, 21W)	South Section Line (31, 31N, 20W)	03/15 – 06/15	2
Greene					Little Sac River	2.3 Hwy 65 (19, 30N, 20W)	Farm Road 70 (21, 30N, 20W)	03/15 – 06/15	3
Greene	Polk				North Dry Sac River	8.8 Conf. with Little Sac River (6, 31N, 22W)	East Section Line (19, 31N, 21W)	03/15 – 06/15	2
Greene	Webster				South Fork	3.3 Conf. with Pomme de Terre River (1, 30N, 20W)	Hwy DD (19, 30N, 19W)	03/15 – 06/15	2
Grundy	Harrison				Sugar Creek	25.0 Hwy 146 Grundy County (29, 62N, 25W)	Headwaters NE of Bethany (35, 64N, 27W)	05/15 – 07/15	24
Harrison					Big Creek, East Fork	40.0 Conf. with West Fork (9, 63N, 28W)	Iowa State Line (35, 67N, 28W)	03/15 – 06/15	4
Harrison					Big Creek, West Fork	38.0 Conf. with East Fork (9, 63N, 28W)	Iowa State Line (26, 67N, 27W)	03/15 – 06/15	4
Harrison					Lotts Creek	8.0 Worth County Line (7, 66N, 29W)	Iowa State Line (35, 67N, 29W)	03/15 – 06/15	4
Harrison					Thompson River	6.0 NE of Akron (11, 66N, 26W)	Iowa State Line (35, 67N, 26W)	03/15 – 06/15	4
Harrison					Trail Creek	16.0 Conf. with Thompson River (36, 64N, 26W)	Headwaters SE of Ridgeway (10, 64N, 27W)	05/15 – 07/15	24
Harrison					Unnamed Creek	4.0 Conf. with Sugar Creek (7, 62N, 26W)	Headwaters (15, 62N, 27W)	05/15 – 07/15	2
Harrison					Unnamed Creek	4.0 Conf. with Sugar Creek (8, 62N, 26W)	Headwaters (23, 62N, 27W)	05/15 – 07/15	2

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Hickory	Polk				Lindley Creek	16.5 Pomme de Terre Reservoir (8, 35N, 21W)	Polk/Dallas County Line (1, 34N, 21W)	03/15 – 06/15	3
Hickory	Polk				Pomme de Terre River	12.5 Pomme de Terre Reservoir (24, 35N, 23W)	Hwy D (17, 34N, 22W)	03/15 – 06/15	3
Hickory					Pomme de Terre River	19.5 Truman Lake (26, 38N, 22W)	Pomme de Terre Dam (2, 36N, 22W)	03/15 – 06/15	24
Hickory					Starks Creek	2.0 Conf. with Little Niangua River (23, 38N, 20W)	North Section Line (22, 38N, 20W)	03/15 – 06/15	23
Howard					Salt Creek	4.0 Mouth (11, 49N, 18W)	Headwaters near Hwy 87 (33, 50N, 17W)	06/01 – 08/31	7
Jasper					Spring River	8.2 KS/MO State Line (34, 29N, 34W)	Conf. Spring River/North Fork Spring River (4, 29N, 33W)	04/15 – 07/15	2
Jefferson	Washington				Big River	17.1 Brown's Ford Bridge (Survey 3053, 40N, 3E)	Hwy 21 (26, 39N, 3E)	03/15 – 06/15	6
Laclede	Phelps	Pulaski	Wright		Gasconade River	150.0 Hwy D (24, 37N, 10W)	Highway 5 (6, 29N, 14W)	03/15 – 06/15	2356
Laclede	Webster	Wright			Osage Fork of the Gasconade River	63.0 Conf. with Gasconade River (23, 35N, 14W)	Route F (12, 31N, 17W)	03/15 – 06/15	2567
Lawrence					Center Creek	3.8 County Road 1.5 miles above Lawrence/Newton County Line (19, 27N, 28W)	Hwy 97 (28, 27N, 28W)	11/15 – 02/15	3
Lawrence					Spring River	13.9 Hwy 60 (20, 26N, 26W)	Hwy H (2, 27N, 27W)	11/15 – 02/15	3
Lawrence					Williams Creek	2.4 Conf. with Spring River (28, 28N, 27W)	Hwy V (34, 28N, 27W)	11/15 – 02/15	3
Lincoln					Big Sugar Creek	12.2 Mouth (24, 49N, 1E)	Highway B (1, 50N, 1W)	03/15 – 06/15	457
Lincoln	Pike				Sandy Creek	11.3 Mouth (15, 51N, 2W)	Headwaters near Hwy 61 (10, 52N, 2W)	03/15 – 06/15	47
Madison					St. Francis River	14.2 Hwy 72 (4, 33N, 5E)	Conf. with Marble Creek (22, 32N, 6E)	03/15 – 07/31	23
Maries	Osage				Maries River	27.2 County Road 611 (26, 43N, 10W)	North Section Line (35, 41N, 10W)	03/15 – 06/15	2
Marion					South Fabius River	42.5 Hwy 61 Bridge (23, 59N, 6W)	Shelby County Line (18, 59N, 8W)	03/15 – 06/15	6
Marion					Troublesome Creek	16.2 South Fabius River (13, 59N, 7W)	Lewis County Line (2, 59N, 8W)	03/15 – 06/15	6
Miller					Barren Fork	3.9 Conf. with Tavern Creek (35, 40N, 13W)	Hwy 17 (3, 39N, 13W)	03/15 – 06/15	2
Miller					Brushy Fork	3.2 Conf. with Barren Fork (3, 39N, 13W)	Hwy 17 (4, 39N, 13W)	03/15 – 06/15	2
Miller					Jack Buster Creek	3.4 Mouth at Saline Creek (15, 41N, 14W)	Route MM (35, 42N, 14W)	03/15 – 06/15	236
Miller					Little Saline Creek	7.7 Mouth at Saline Creek (25, 41N, 14W)	Hwy 52 (23, 41N, 15W)	03/15 – 06/15	236
Miller					Little Tavern Creek	1.6 Conf. with Tavern Creek (33, 39N, 12W)	East Section Line (33, 39N, 12W)	03/15 – 06/15	2
Miller					Osage River	1.2 Hwy 54 Bridge (29, 40N, 15W)	Bagnell Dam (19, 40N, 15W)	03/15 – 06/15	37
Miller					Saline Creek	12.4 Mouth at Osage River (36, 41N, 14W)	Hwy 54 (10, 41N, 15W)	03/15 – 06/15	236

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Miller					Tavern Creek	34.6 Hwy 52 (27, 41N, 12W)	South Section Line (12, 38N, 13W)	03/15 – 06/15	1236
Morgan					Gravois Creek	2.1 Lake of the Ozarks (17, 41N, 17W)	Hwy 5 (7, 41N, 17W)	03/15 – 06/15	3
Morgan					Indian Creek	0.3 Lake of the Ozarks (19, 41N, 16W)	First slab above lake (17, 41N, 16W)	03/15 - 6/15	3
Morgan					Little Gravois Creek	1.0 Lake of the Ozarks (10, 41N, 17W)	First slab above lake (10, 41N, 17W)	03/15 – 06/15	3
Newton					Hickory Creek	5.0 Conf. with Shoal Creek (18, 25N, 31W)	1 <sup>st</sup> County Road crossing above Alternate Hwy 71 (33, 25N, 31W)	11/15 – 02/15	3
Newton					Lost Creek	7.9 OK/MO State Line (8, 25N, 34W)	Hwy CC (15, 25N, 33W)	05/01 – 07/31	2
Nodaway					Honey Creek	20.0 Conf. with Platte River (14, 64N, 34W)	Iowa State Line (31, 67N, 33W)	03/15 – 06/15	4
Oregon					Eleven Point River	44.0 Hwy 142 (16, 22N, 2W)	Forks (5, 24N, 5W)	03/15 – 06/15	5
Osage					Little Maries Creek	3.3 Conf. with Maries River (35, 43N, 10W)	South Section Line (33, 43N, 10W)	03/15 – 06/15	2
Ozark					Bryant Creek	2.2 Norfork Lake (9, 22N, 12W)	Cook Access (5, 22N, 12W)	03/15 – 06/15	3
Ozark					Little North Fork River	4.2 Bull Shoals Lake (19, 22N, 15W)	COE Boundary (4, 22N, 15W)	03/15 – 06/15	3
Ozark					North Fork River	13.5 Dawt (3, 22N, 12W)	Rainbow Spring (32, 24N, 11W)	11/15 – 02/15	2
Ozark					Pond Fork	3.0 Bull Shoals Lake (19, 22N, 15W)	COE Boundary (1, 22N, 16W)	03/15 – 06/15	3
Phelps	Pulaski	Texas			Big Piney River	47.2 Conf. with Gasconade River (31, 37N, 10W)	Slabtown Access (16, 33N, 10W)	03/15 – 06/15	23567
Phelps					Little Piney Creek	15.8 Mouth of Beaver Creek (25, 37N, 9W)	1 <sup>st</sup> Crossing of Dent County Line (16, 35N, 8W)	11/15 – 02/15	356
Phelps					Mill Creek	9.0 Mouth (20, 37N, 9W)	Mouth of Deep Hollow Creek (32, 36N, 9W)	11/15 – 02/15	36
Phelps					Spring Creek	7.5 Mouth (22, 35N, 10W)	County Road 212 (6, 34N, 9W)	11/15 – 02/15	36
Polk					Little Sac River	17.8 Stockton Lake (2, 32N, 24W)	Polk/Greene County Line (7, 31N, 22W)	03/15 – 06/15	3
Pulaski	Texas				Roubidoux Creek	20.2 South Section Line (3, 34N, 12W)	Highway 32 (2, 32N, 12W)	03/15 – 06/15	2
Pulaski					Roubidoux Creek	6.0 Mouth (14, 36N, 12W)	East Section Line (6, 35N, 11W)	11/15 – 02/15	6
Ray					Crooked River, West Fork	16.0 Conf. with Crooked River (27, 52N, 27W)	Headwaters at Route M (34, 53N, 29W)	05/15 – 07/15	24
Shannon					Barren Fork	9.0 County Road Crossing (32, 31N, 4W)	Above Hwy A Bridge (18, 31N, 4W)	11/15 – 02/15	3
Shannon					Jacks Fork River	45.0 Conf. with Current River (16, 29N, 3W)	Forks (29, 28N, 7W)	03/15 – 06/15	5
St. Charles					Callaway Fork	4.0 Hwy F (Survey 108, 45N, 2E)	Callaway Lake Dam (6, 45N, 2E)	03/15 – 06/15	7
St. Clair					Baker Branch	4.0 Mouth of Flat Creek (6, 37N, 27W)	Taberville Prairie (15, 38N, 28W)	03/15 – 06/15	5

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St. Clair					Panther Creek	2.4 Conf. with Brush Creek (36, 36N, 25W)	South Section Line (32, 36N, 24W)	03/15 – 06/15	2
St. Clair					Sac River	12.0 Truman Lake (23, 37N, 26W)	Section Line (14-15, 36N, 26W)	03/15 – 06/15	34
Stone					Crane Creek	8.4 Stone County Road 13-195 (1, 25N, 24W)	Stone/Lawrence County Line (19, 26N, 24W)	11/15 – 02/15	36
Stone					James River	26.2 McCord Bend (14, 24N, 24W)	Hootentown Bridge (19, 26N, 22W)	03/15 – 06/15	36
Stone					Spring Creek	2.5 Mouth (6, 25N, 23W)	Hwy A at Hurley (30, 26N, 23W)	11/15 – 02/15	3
Taney					Beaver Creek	23.1 Mouth (34, 23N, 19W)	Hwy 76 at Bradleyville (10, 24N, 18W)	03/15 – 07/31	23
Taney					Swan Creek	2.3 Bull Shoals Lake (33, 24N, 20W)	COE Boundary (33, 24N, 20W)	03/15 – 06/15	3
Washington					Mineral Fork	16.0 Big River (15, 39N, 2E)	Conf. of Fourche a Renault/Mine a Breton (7, 38N, 2E)	03/15 – 06/15	35
Wayne					St. Francis River	12.4 Conf. with Big Creek (33, 30N, 5E)	Hwy 67 (13, 28N, 5E)	03/15 – 06/15	23
Webster					Niangua River, East Fork	0.5 Conf. of Niangua River (33, 32N, 18W)	T32/T31 Line (33, 32N, 18W)	03/15 – 06/15	2
Webster					Niangua River, West Fork	0.3 Conf. of Niangua River (33, 32N, 18W)	T32/T31 Line (33, 32N, 18W)	03/15 – 06/15	2
Worth					Grand River, East Fork	23.0 Route M at Denver (31, 65N, 30W)	Iowa State Line (35, 67N, 30W)	03/15 – 06/15	4
***Total***						2158.4			

**SPAWNING SEASON LISTING CRITERIA  
3/95**

1. Officially designated critical habitat for aquatic RTE species (e.g., Niangua darter critical habitat). This may include either state or federal listings of critical habitat.
2. Stream reaches that have not been officially designated as critical habitat, but which may be considered critical to the maintenance of recovery of sensitive species. This may include "buffer" reaches upstream from or in tributaries to designated ("officially listed") critical habitats. For example, we have typically applied a one mile buffer to the critical habitat reaches designated by USFWS for the Niangua darter.
3. Stream reaches which support seasonal concentrations of spawning, incubating or rearing fishes or mussels of management interest. This could include resident species (e.g., RTE or other sensitive species, rainbow trout, rock bass, smallmouth bass, suckers, etc.) or species that migrate into a reach seasonally to spawn (e.g., walleye, white bass, etc.).
4. Remnant examples of historic habitats especially in areas where streams have been severely impacted by channelization, levee construction, snagging, clearing or similar activities.
5. Designated Outstanding National or State Resource Waters as defined by the Missouri Department of Natural Resources when these waters support significant biological resources that may be impacted by sand and gravel excavation during periods of spawning, incubation or rearing.
6. Agency management areas (e.g., trout management waters, stream black bass management areas, etc.).
7. Areas with unique fish communities or unexpected high biodiversity due to the presence of species generally considered atypical to the area and, in the opinion of the biologist, are of sufficient scarcity to require protection.