

2018 Kentucky River Watershed Watch Sampling Summary

Sites by Watershed and County

Region	HUC-10 Watershed (0510020-XXX)	HUC-10 Name	County	Site ID	Stream	Location	Bacteria (E. coli)		Nutrients			Metals	pH	Dissolved Oxygen	Field Conductivity	
							Geomean (cfu/100 ml)	Grade	Total Nitrogen (mg/L)	Total Rec. Phosphorus (mg/L)	Grade	(Exceed?)	(<6 or >9 SU)	(< 5 mg/L)	Geomean (uS/cm)	Grade
Dix	504	Upper Dix River	Lincoln	1270	Unnamed Tributary	creek behind 919 Lancaster street.	425	C							480	B
Dix	504	Upper Dix River	Lincoln	2954	St. Asaph's Creek	200 yards northeast of Buffalo Spring in Stanford, KY.	514	C	5.1	0.03	High N				250	A
Dix	504	Upper Dix River	Lincoln	3515	St. Asaph's Creek	Behind 313 West Main Street, Stanford KY	895	D	4.4	0.05	High N				293	A
Dix	504	Upper Dix River	Lincoln	3516	St. Asaph's Creek	Behind 213 East Main Street, Stanford KY	1059	D							410	B
Dix	504	Upper Dix River	Lincoln	3517	St. Asaph's Creek	Behind 909 East Main Street. Near confluence to Logan's Creek.	1708	D	3.8	0.06	High N				390	B
Dix	505	Lower Dix River	Boyle	753	Clarks Run	Upstream bridge on Goggin Ln	906	D	5.4	0.36	Poor				520	C
Dix	505	Lower Dix River	Garrard	1030	McKecknie Creek	Sutton Lane (KY 1355) bridge crossing, upstream 50 feet.	1857	D	3.3	0.35	Poor				485	B
Dix	505	Lower Dix River	Garrard	3476	Boone Creek	on Paper Mill Road.	10	A							600	C
Dix	505	Lower Dix River	Garrard	3477	Dix River	On Paper Mill Road.	121	A							500	C
Dix	505	Lower Dix River	Boyle	3578	Dix River	Behind residence at 155 Old Bridge Road.	36	A							253	A
Dix	505	Lower Dix River	Boyle	3580	Clarks Run	Adjacent to Senior Center on Jean Drive.	53	A					2.6		562	C
Dix	505	Lower Dix River	Boyle	3581	Clarks Run	Past the Mexican Restaurant on South 2nd Street and J.E. Woods Drive. Stream runs through Batewood Park.	694	D							420	B
Dix	505	Lower Dix River	Boyle	3582	Balls Branch	On Popplewell Lane.	1898	D							639	C
Dix	505	Lower Dix River	Boyle	3603		On sampler's farm. Stream runs through his farm.	1935	D	3.4	0.25	High N				480	B
Dix	505	Lower Dix River	Boyle	3604		On sampler's farm. Sampling site is where the creek loops back around to his farm.	1989	D	3	0.25					480	B

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Dix	505	Lower Dix River	Lincoln	3787	Baughman Creek	Ruritan Park just upstream of confluence with Hanging Fork Creek.	664	C	2	0.08	Good				350	B
Dix	505	Lower Dix River	Lincoln	3788	Hanging Fork	Ruritan Park just upstream of confluence with Baughman Creek.	1700	D	2.2	0.05	Good				339	B
Elkhorn	508	North Elkhorn Creek	Scott	982	Lanes Run	Just upstream of guage station on Hwy 460.	68	A							524	C
Elkhorn	508	North Elkhorn Creek	Scott	1301	North Elkhorn Creek	White Oak Road bridge over Elkhorn and south of Stamping Ground in Scott County.	177	B	3.1	0.4	Poor		4.4	503	C	
Elkhorn	508	North Elkhorn Creek	Fayette	3085	St Clair Spring	From Spurr Road turn onto Greendale Road and the site is 100 yards down before the railway crossing.	385	C					2.8	410	B	
Elkhorn	508	North Elkhorn Creek	Fayette	3748	Unnamed Tributary	Mary Todd Park and Joyland Neighborhood.	815	D	1.1	0.17	Good			748	C	
Elkhorn	508	North Elkhorn Creek	Scott	3781	Unnamed Tributary	Unnamed tributary that flows into McCracken Creek just off Hwy 1143.	5475	F	1.9	0.28	Good			480	B	
Elkhorn	508	North Elkhorn Creek	Scott	3782	McCracken Creek	Where it crosses Long Lick Road.	187	B	1.4	0.22	Good			470	B	
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	763	South Elkhorn Creek	Upstream of US 60 near airport.	405	C					2.6	504	C	
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Scott	765	South Elkhorn Creek	Half mile upstream of SR 341.	286	C	5.5	0.68	Poor		4	651	C	
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Scott	772	Unnamed Tributary	behind residence of 124 Creekside Drive in Ironworks Estates.	1686	D					3	469	B	
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	793	McConnell Spring	WR-M2 McConnell Spring	610	C	3.3	0.4	Poor		3	624	C	
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	811	Steeles Branch	Redd Road bridge off Old Frankfort Pike.	483	C						391	B	
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	914	Holly Spring	WR-H1 Across Wolf Run from Gardenside Park tennis court.	445	C	4.5	0.5	Poor			458	B	

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Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	915	Wolf Run	WR-S5 At Gardenside Park above foot bridge.	1051	D	3.9	0.3	Poor				578	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Franklin	1014	Elkhorn Creek	Below fish hatchery.	135	B	3.3	0.46	Poor					
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1028	Wolf Run	Old Frankfort Pike (USGS site).	331	C	2.9	0.42	High P			4.2	590	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Woodford	1048	Shannon Run	Briarwood Street in Sycamore Estates.	1665	D	6.3	0.25	High N				393	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1128	Cardinal Run	WR-C1 At Devonport Dr. Crossing	419	C	2.9	0.38	High P			4.8	557	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1129	Cardinal Run	WR-C2 Below Chinquapin Ln Bridge off Parker's Mill Rd.	358	C						4	521	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1132	Wolf Run	WR-S1 Village Drive and Cambridge Drive upstream of Vaughns Branch	1698	D	3.1	0.38	Poor				538	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1133	Wolf Run	WR-S10 Lafayette Parkway at Rosemont	766	D							693	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1134	Spring Branch	WR-S8 Springs Branch at end of Faircrest Drive	149	B							547	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1135	Wolf Run	WR-S9 Wolf Run upstream of Springs Branch at end of Faircrest Drive	2358	D							603	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1137	Vaughns Branch	WR-V1 25 feet upstream of mouth at Valley Park	1928	D	3	0.39	Poor				594	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1138	Vaughns Branch	WR-V2 Park at end of Tazzwell Drive	2600	F	3.7	0.47	Poor			2.73	463	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1139	Vaughns Branch	WR-V3 25 feet upstream of Nicholasville Road. Intersection of Alumni Drive and Nicholasville Road.	7220	F	0.82	0.12	Good	N			900	D

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Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1184	Spring Branch	WR-S85 Supstream of Sheridan Drive Culvert.	1962	D						0.88	489	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1199	Vaughns Branch	Behind Lexington Clinic Surgery Center at Golf Course Fence	83	A							308	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1246	Cardinal Run	WR-Upstream of Lexington School soccer field bridge	1050	D						4	610	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	1316	Dogwood Park Creek	Dogwood Park foot bridge.	816	D							350	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3005	McConnell Branch	Ditch line off Red Mile Road south of Horseman's Lane	8892	F						2.09	644	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Woodford	3013	Shannon Run	Sycamore subdivision- Lavy Lot as it leaves Sycamore Estates	1424	D	6.1	0.25	High N				397	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3059	Gardenside Branch	downstream of Darien Drive Culvert at head of Cross Keys Park.	667	C						4.2	519	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3128	Unnamed Tributary	UT to South Elkhorn Creek. at teh Spring Dale Baptist Church located at 1380	495	C							670	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3136	Wolf Run	swimming pond" at the end of The Lane."	1774	D							539	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3137	Wolf Run	behind the parking lot at 2134 Nicholasville Road.	760	D	1.1	0.17	Good	N			678	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3230	South Elkhorn Creek	40 ft. downstream of the old Ft. Harrodsburg Road stone bridge across from Ramsey's restaurant. At the intersection of Bowman's Mill and Old Harrodsburg Road.	702	D							536	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Jessamine	3252	South Elkhorn Creek	Clays Crossing Subdivision.	868	D						3	368	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Franklin	3282	Elkhorn Creek	Just below where Sulphur Lick feeds into Elkhorn Creek in Peaks Mill.	126	A						4.5		

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Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3366		In front of Old KY Chocolates on Southland Drive.	398	C							356	B
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3390		Behind Plymouth Rock Court	354	C	2.3	0.45	High P	Iron > DWS			840	D
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Franklin	3410	South Elkhorn Creek	Hwy 1685 in south east corner of Franklin County. .44 miles on Hwy 1685 (Bedford Road) and .10 miles before	318	C	3.9	0.58	Poor				520	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3472	Town Branch	By the Oliver Lewis bridge.	2400	D							710	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3478	Town Branch	Downstream of Break Room Tavern.	1496	D	4.2	0.33	Poor	N			788	C
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3487	Cave Creek	Harrods Hill subdivision just before it crosses Malone Drive into Beaumont subdivision.	311	C	2.4	0.22	Good	N			980	D
Elkhorn	509	South Elkhorn Creek-Elkhorn Creek	Fayette	3716	Vaughns Branch	behind 451 Springhill Drive.	1531	D	1.8	0.26	Good				728	C
Lower Kentucky	510	Benson Creek	Franklin	3234	Benson Creek	boat dock where KY River and Benson Creek meet.	193	B							385	B
Lower Kentucky	511	Sixmile Creek	Henry	3587	Sixmile Creek	KY State University's Environmental Education Research Center.	65	A							425	B
Lower Kentucky	515	Cedar Creek-Kentucky River	Franklin	3180	Spring	Penitentiary Branch Cove Spring at Cove Spring park	20	A							590	C
Lower Kentucky	515	Cedar Creek-Kentucky River	Carroll	3369	Kentucky River	100 yards downstream of WWTP discharge.	58	A							347	B
Lower Kentucky	515	Cedar Creek-Kentucky River	Owen	3373	Kentucky River	100 yards upstream of mouth of Eagle Creek.	112	A							420	B
Lower Kentucky	515	Cedar Creek-Kentucky River	Franklin	3703	Stony Creek	On Stony Creek Road about a half mile from where N Stony Creek and Stony Creek Road meet.	20	A							525	C
Middle Fork	204	Lower Middle Fork Kentucky River	Lee	3531	Big Branch	Big Branch Saint Helens.	506	C					4.2		83	A

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Middle Fork	204	Lower Middle Fork Kentucky River	Lee	3532	Double Cabin Creek	On Highway 52.	574	C						4.7	123	A
Mid-Kentucky	401	Sturgeon Creek-Kentucky River	Lee	3520	Crystal Creek	Behind the Senior Center, 137 East Main Street, Beattyville KY	30	A							161	A
Mid-Kentucky	401	Sturgeon Creek-Kentucky River	Lee	3564	Sturgeon Creek	Off Hwy 399 near Crestmont bridge.	199	B						4.2	185	A
Mid-Kentucky	404	Station Camp Creek	Estill	3434	Unnamed Tributary	720 Little Ross Creek Road.	146	B							270	A
Mid-Kentucky	404	Station Camp Creek	Estill	3792	Turkey Pen Branch	Where it meets Red Lick.	52	A	<0.6	<0.006	Good				350	B
Mid-Kentucky	404	Station Camp Creek	Estill	3793	Horns River	Where it meets with Red Lick.	74	A	<0.6	<0.006	Good				350	B
Mid-Kentucky	404	Station Camp Creek	Estill	3794	Red Lick Creek	Where it meets Horns River.	189	B	<0.6	0.02	Good	Iron > DWS			290	A
Mid-Kentucky	405	Sturgeon Creek-Kentucky River	Lee	3300	Ross Creek	Off Hwy 851 at Sturgeon Branch and Ross Creek.	86	A							230	A
Mid-Kentucky	405	Sturgeon Creek-Kentucky River	Lee	3343	Buck Lick Branch	below spring 100 yards off Little Ross Creek Road	81	A						4	220	A
Mid-Kentucky	405	Sturgeon Creek-Kentucky River	Estill	3479		On sampler's property.	240	B							220	A
Mid-Kentucky	405	Sturgeon Creek-Kentucky River	Estill	3485		In front of 421 Patsy Road, Irvine, KY.	52	A							210	A
Mid-Kentucky	405	Sturgeon Creek-Kentucky River	Estill	3486	Woodward Creek	Up creek of site 3485.	58	A							200	A
North Fork	101	Rockhouse Creek-North Fork Kentucky River	Letcher	756	Sandlick Creek	Near mouth at Caudilltown behind Cookie's house.	210	B							1030	F
North Fork	101	Rockhouse Creek-North Fork Kentucky River	Letcher	850	Colley Creek	Mouth beside Ermine Post Office below bridge.	1234	D	<0.6	<0.006	Good	N			836	D

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North Fork	101	Rockhouse Creek-North Fork Kentucky River	Letcher	1143	Dry Fork	mouth of Dry Fork 20 ft above garage	562	C						1130	F	
North Fork	101	Rockhouse Creek-North Fork Kentucky River	Letcher	1185	North Fork Kentucky River	Above confluence with Craft's Colley.	497	C	<0.6	0.03	Good	N		1006	F	
North Fork	101	Rockhouse Creek-North Fork Kentucky River	Letcher	1243	Long Branch	near mouth just above Hwy 931 N culvert by Refuse Dr. below strip job and old refuse pile	37	A					4.5	3	1230	F
North Fork	102	Carr Fork	Perry	875	Right Fork Carr Creek	Downstream from Vicco, Hwy 15 pullover. Below Acup Creek	508	C	<0.6	0.009	Good	N		810	D	
North Fork	103	Line Fork-North Fork Kentucky River	Perry	820	North Fork Kentucky River	Boat ramp at Perry County Park.	809	D						698	C	
North Fork	103	Line Fork-North Fork Kentucky River	Perry	869	Maces Creek	Next to Viper Elementary outdoor classroom on Callahan Hollow Road under bridge.	220	B						433	B	
North Fork	106	Quicksand Creek	Breathitt	827	Quicksand Creek	Below Hwy 15 bridge.	69	A						455	B	
North Fork	106	Quicksand Creek	Breathitt	943	Quicksand Creek	Approximately 100 meters above confluence with South Fork of Quicksand Creek.	74	A						410	B	
North Fork	106	Quicksand Creek	Breathitt	944	South Fork Quicksand Creek	Approximately 250 meters above confluence with main branch of Quicksand creek.	259	C						594	C	
North Fork	107	Frozen Creek-North Fork Kentucky River	Breathitt	898	Boone Fork	intersection of Hwy 15 and KY 205.						N	3.2	1040	F	
North Fork	107	Frozen Creek-North Fork Kentucky River	Breathitt	935	Kentucky River	North Fork at intake of water plant.						N	3.2	1050	F	
North Fork	107	Frozen Creek-North Fork Kentucky River	Lee	3768	Cow Hoof Branch	Turtle Farm Road, off Flat Mary Rd- Cow Hoof Branch creek Confluence	47	A	<0.6	<0.006	Good			140	A	

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Palisades	501	Muddy Creek-Kentucky River	Madison	918	Muddy Creek	10 meters downstream of bridge at the outflow of the Army Depot.	211	B								
Palisades	501	Muddy Creek-Kentucky River	Madison	921	Otter Creek	Beaver Drive meets Otter Creek.	523	C					4.8	460		B
Palisades	501	Muddy Creek-Kentucky River	Madison	978	Muddy Creek	Highway 52	373	C								
Palisades	501	Muddy Creek-Kentucky River	Madison	990	Unnamed Tributary	Behind 134 Norton Drive, Richmond	8359	F								
Palisades	501	Muddy Creek-Kentucky River	Madison	2930	East Fork Otter Creek	Union City at Hwy 1986. 285 Bob Harris Road, 3/4 miles from Union City.	3929	F						444		B
Palisades	501	Muddy Creek-Kentucky River	Madison	3713	Otter Creek	Four Mile & Hunter Road.	480	C								
Palisades	501	Muddy Creek-Kentucky River	Madison	3715	Dreaming Creek	Union City Road near entrance to Caudill Middle School.	393	C								
Palisades	502	Silver Creek	Madison	2925	Brushy Fork	off Scaffold Cane Road in Berea.	251	C						370		B
Palisades	502	Silver Creek	Madison	3363	Silver Creek	Just upstream of the John B. Stevenson trail walking bridge where Silver Creek and Brushy Fork meet.	160	B								
Palisades	502	Silver Creek	Madison	3436	Brushy Fork	Upstream of Brushy Fork Park on Ky 595.	273	C						314		B
Palisades	502	Silver Creek	Madison	3607	Silver Creek	At the 1016 bridge in Berea.	683	D						260		A
Palisades	502	Silver Creek	Madison	3714	Taylor Fork	At the Self Storage West of 52.	393	C								
Palisades	502	Silver Creek	Madison	3784	Silver Creek	End of Potts Mill Road.	329	C	0.7	0.11	Good		4.2	513		C
Palisades	503	Paint Lick Creek-Kentucky River	Madison	939	Tates Creek	Goggins Lane.	990	D								
Palisades	503	Paint Lick Creek-Kentucky River	Clark	942	Lower Howard Creek	Bridge upstream from the Old Stone Church on Old Stone Church Road.	305	C						380		B
Palisades	503	Paint Lick Creek-Kentucky River	Fayette	955	Elk Lick Creek	Just below falls branch at Nature Sanctuary.	112	A						574		C
Palisades	503	Paint Lick Creek-Kentucky River	Jessamine	1124	Marble Creek	just off Marble Creek Lane.	41	A						426		B







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Palisades	503	Paint Lick Creek-Kentucky River	Fayette	1274	Elk Lick Creek	upstream from Quarry Branch	46	A	1.3	0.38	High P	N			690	C
Palisades	503	Paint Lick Creek-Kentucky River	Clark	3006	Lower Howard Creek	upstream of suspected pipe just upstream from confluence with Elk Lick Creek.	63	A							360	B
Palisades	503	Paint Lick Creek-Kentucky River	Fayette	3203	Evans Branch	Behind samplers home on 207 Hampton Ave.	111	A	2	0.36	High P				452	B
Palisades	503	Paint Lick Creek-Kentucky River	Clark	3283	Lower Howard Creek	Behind the Raven Run Nature Center.	977	D	1.5	0.07	Good	Iron > DWS			784	C
Palisades	503	Paint Lick Creek-Kentucky River	Fayette	3583	Raven Run	Jacks Creek Pike at Raven Run Nature Sanctuary.	100	A	1	0.4	High P				467	B
Palisades	503	Paint Lick Creek-Kentucky River	Fayette	3584		Floracliff Nature Sanctuary property.	196	B							630	C
Palisades	503	Paint Lick Creek-Kentucky River	Fayette	3745		Upstream of Elk Lick Falls on Floracliff Nature Preserve.	253	C	<0.6	0.29	Good				746	C
Palisades	503	Paint Lick Creek-Kentucky River	Fayette	3767	Falls Branch	On Todd's Road at bridge just below the cul-de-sac at Willow Spring.	160	B	<0.6	0.39	High P				734	C
Palisades	506	Hickman Creek	Fayette	2975	East Hickman Creek	UT to West Hickman. Waterford subdivision, 180 yards east south east from the wier at the lower end of the large Waterford pond.	602	C						4.5	370	B
Palisades	506	Hickman Creek	Fayette	3216	Unnamed Tributary		350	C	2.2	0.26	Good				673	C
Palisades	507	Clear Creek-Kentucky River	Woodford	752	Griers Creek	200 feet below bridge on Griers Creek Rd.	221	B	2.5	0.41	High P				561	C
Palisades	507	Clear Creek-Kentucky River	Woodford	767	Clear Creek	Half mile downstream Hifner bridge.	306	C							369	B
Palisades	507	Clear Creek-Kentucky River	Woodford	922	Black Spring	Near intersection of 33 and 1267. Black spring is a tributary to Clear Creek.	9033	F	2.1	0.45	High P				585	C
Palisades	507	Clear Creek-Kentucky River	Franklin	1167	Cedar Creek	Intersection of Old Lawrenceburg Road and the E-W Connector.	419	C							676	C

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Sites by Watershed and County

Region	HUC-10 Watershed (0510020-XXX)	HUC-10 Name	County	Site ID	Stream	Location	 Bacteria (E. coli)		 Nutrients			 Metals	 pH	 Dissolved Oxygen	 Field Conductivity	
							Geomean (cfu/100 ml)	Grade	Total Nitrogen (mg/L)	Total Rec. Phosphorus (mg/L)	Grade	(Exceed?)	(<6 or >9 SU)	(< 5 mg/L)	Geomean (uS/cm)	Grade
							Palisades	507	Clear Creek-Kentucky River	Mercer	1191	Kentucky River	Cummins Ferry Road marina.	60	A	
Palisades	507	Clear Creek-Kentucky River	Woodford	1198	Glenns Creek	4845 McCracken Pike	434	C							515	C
Palisades	507	Clear Creek-Kentucky River	Woodford	1283	Glenns Creek	Big Spring at Versailles below court house	270	C	2.1	0.35	High P				691	C
Palisades	507	Clear Creek-Kentucky River	Mercer	1287	Kentucky River	Boat ramp upstream of the bridge at US 68 on the Mercer and Jessamine county line.	20	A							250	A
Palisades	507	Clear Creek-Kentucky River	Jessamine	1307	Jessamine Creek	Short Shun Crossing.	181	B							475	B
Palisades	507	Clear Creek-Kentucky River	Woodford	3054	Clear Creek	Iron bridge over Hifner Road.	198	B							393	B
Palisades	507	Clear Creek-Kentucky River	Franklin	3328	Glenns Creek	Right side of walking bridge at Capital View park.	1746	D	<0.6	0.27	Good	N		3	982	D
Palisades	507	Clear Creek-Kentucky River	Jessamine	3350	Town Creek	Where East Main and Campground Lane meet at the AdverntureServe Campground.	1990	D							650	C
Palisades	507	Clear Creek-Kentucky River	Mercer	3549	Shaker Creek	Downstream from where two tributaries meet and near a spring along Pelly Trail.	2521	F	4.5	0.4	Poor				459	B
Palisades	507	Clear Creek-Kentucky River	Mercer	3550	Shaker Creek	Directly downstream from Fulling Mill waterfall on Shawnee Run Trail.	485	C	3.9	0.4	Poor				445	B
Palisades	507	Clear Creek-Kentucky River	Mercer	3551	Shawnee Run	Directly uostream from where it meets Shaker Creek, at the end of Chinn-Poe trail.	342	C	3.5	0.38	Poor				450	B
Palisades	507	Clear Creek-Kentucky River	Woodford	3744	Camden Creek	UK C. Oran Little Farm at the 1st crossing after the mansion spillway.	384	C	4.9	0.4	Poor				412	B
Palisades	507	Clear Creek-Kentucky River	Jessamine	3785	Jessamine Creek	Glass Mill Road (Hwy. 1268) and Figg Lane.	482	C							597	C
Palisades	507	Clear Creek-Kentucky River	Jessamine	3786	Town Creek	1101 Glass Mill Road.	359	C							653	C
Red River	402	Upper Red River	Wolfe	3468	Middle Fork Red River	Just upstream of the crossing to the Zoo climbing area.	41	A							130	A

2018 Kentucky River Watershed Watch Sampling Summary

Sites by Watershed and County

Region	HUC-10 Watershed (0510020-XXX)	HUC-10 Name	County	Site ID	Stream	Location	Bacteria (E. coli)		Nutrients			Metals	pH	Dissolved Oxygen	Field Conductivity	
							Geomean (cfu/100 ml)	Grade	Total Nitrogen (mg/L)	Total Rec. Phosphorus (mg/L)	Grade	(Exceed?)	(<6 or >9 SU)	(< 5 mg/L)	Geomean (uS/cm)	Grade
Red River	402	Upper Red River	Wolfe	3482		Small waterfall just upstream from grid cabin past bridge.	20	A							199	A
Red River	402	Upper Red River	Powell	3688	0	Under the bridge on 77.	129	A							127	A
Red River	402	Upper Red River	Powell	3689	Grays Branch	Under Fishtrap Road bridge.	186	B							97	A
Red River	402	Upper Red River	Menifee	3709	Edwards Branch	On North Fork Road.	336	C							145	A
Red River	402	Upper Red River	Menifee	3710	Gladie Creek	At the bridge on Sky Bridge Road.	58	A							122	A
Red River	402	Upper Red River	Menifee	3711	Red River	North Fork of Red River on Sky Bridge Road.	10	A							169	A
Red River	402	Upper Red River	Wolfe	3712	Swift Camp Creek	On Sky Bridge Road just below the bridge on the Wolfe County side.	10	A							103	A
Red River	402	Upper Red River	Wolfe	3769	Swift Camp Creek	Off KY 15 Between FamilyDollar and the Car Wash (DOW04043014)	889	D	<0.6	<0.006	Good				168	A
Red River	402	Upper Red River	Wolfe	3770	Swift Camp Creek	Campton WWTP outfall (DOW04043018).	826	D	1.2	0.06	Good				273	A
Red River	402	Upper Red River	Wolfe	3771	Swift Camp Creek	Below Hiram Branch; offunpaved road to oil well; below lake	595	C	1.5	0.04	Good				265	A
Red River	402	Upper Red River	Powell	3773	Indian Creek	About 3/4 of a mile down Indian Creek road on the left.	20	A	<0.6	<0.006	Good				215	A
Red River	403	Lower Red River	Powell	814	Red River	East of Stanton, at bridge.	187	B								
Red River	403	Lower Red River	Menifee	815	Cane Creek	Gordon Property on the Menifee/Powell Co line.	20	A								
Red River	403	Lower Red River	Estill	831	Lower Red River	On the Red River.	155	B						3	189	A
Red River	403	Lower Red River	Powell	832	Red River	Below bridge on Route 15 in Clay City.	106	A						4	157	A
Red River	403	Lower Red River	Estill	984	Twin Creek	1/4 mile above confluence of Twin Creek and Red River on the Stickney farm.	197	B						3	283	A