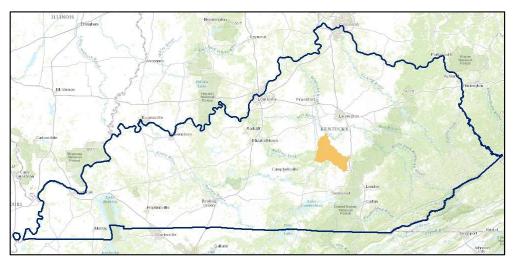
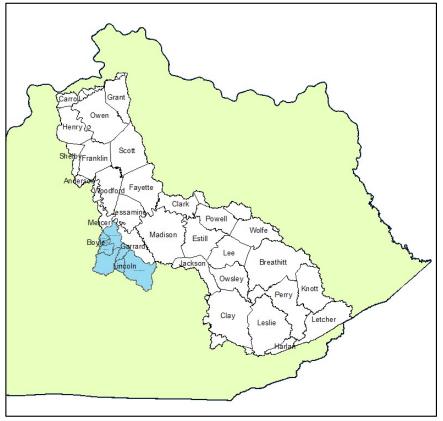
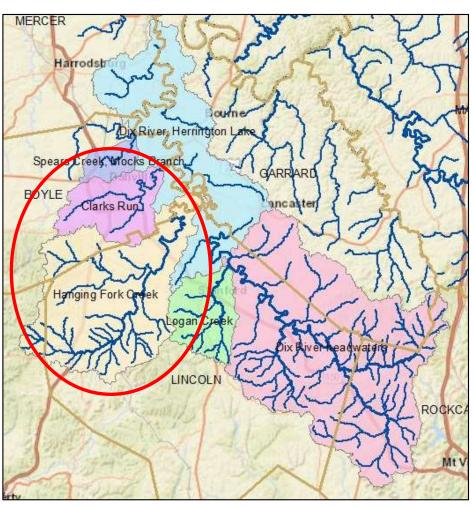
#### Dix River Watershed



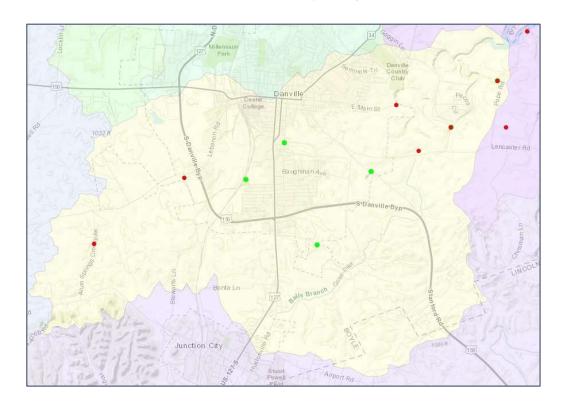


## Hanging Fork & Clarks Run Subwatersheds

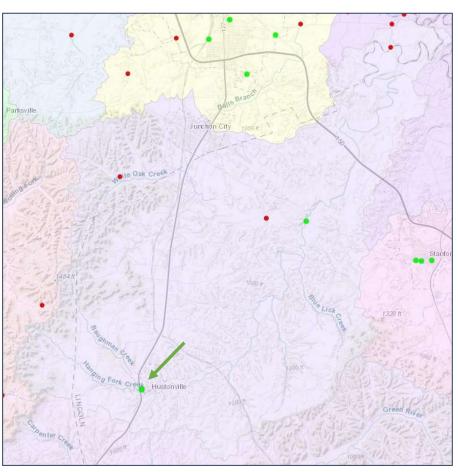




#### Clarks Run Sampling Sites



#### Hanging Fork Sampling Sites



## Dix River Watershed 2019 Watershed Watch Sampling Results

Site			E. coli		Conductivity		Exceedances		ices	Specialty Samples		40	4
Stream	Location	County	Geomean	Grade	Geomean	Grade	Diss.	рн	Turb.	Metals	Nitrogen	Phos.	Site of Concern
Unnamed Tributary	creek behind 919 Lancaster street.	Lincoln	614	С	418	В	Yes				0	0.25	
St. Asaph's Creek	200 yards northeast of Buffalo Spring in Stanford, KY.	Lincoln	1608	٥	230	Α		9	e (e)		8	2	
St. Asaph's Creek	Behind 313 West Main Street, Stanford KY	Lincoln	3296	*	386	В						100	Yes
St. Asaph's Creek	Behind 213 East Main Street, Stanford KY	Lincoln	2839	Ŧ	383	В						13	Yes
St. Asaph's Creek	Behind 909 East Main Street. Near confluence to Logan's Creek.	Lincoln	6027	*	410	В						**	Yes
Baughman Creek	Ruritan Park just upstream of confluence with Hanging Fork Creek.	Lincoln	373	С	950	D					0.7	0.08	
Hanging Fork	Ruritan Park just upstream of confluence with Baughman Creek.	Lincoln	834	D							0.9	0.15	
Dix River	On Paper Mill Road.	Garrard	408	С	310	В	,	Yes	1			1	3
Clarks Run	Upstream bridge on Goggin Ln	Boyle	831	D	701	С	8		2		23.4	0.65	Yes
Clarks Run	Adjacent to Senior Center on Jean Drive.	Boyle	193	В	609	С	Yes		Yes		1.4	0.71	
Balls Branch	On Popplewell Lane.	Boyle	2787	ŧ									Yes
Dix River	Behind residence at 155 Old Bridge Road.	Boyle	10	A	300	В					0.9	0.02	
McKecknie Creek	Sutton Lane (KY 1355) bridge crossing, upstream 50 feet.	Garrard	1436	D							5.4	0.41	

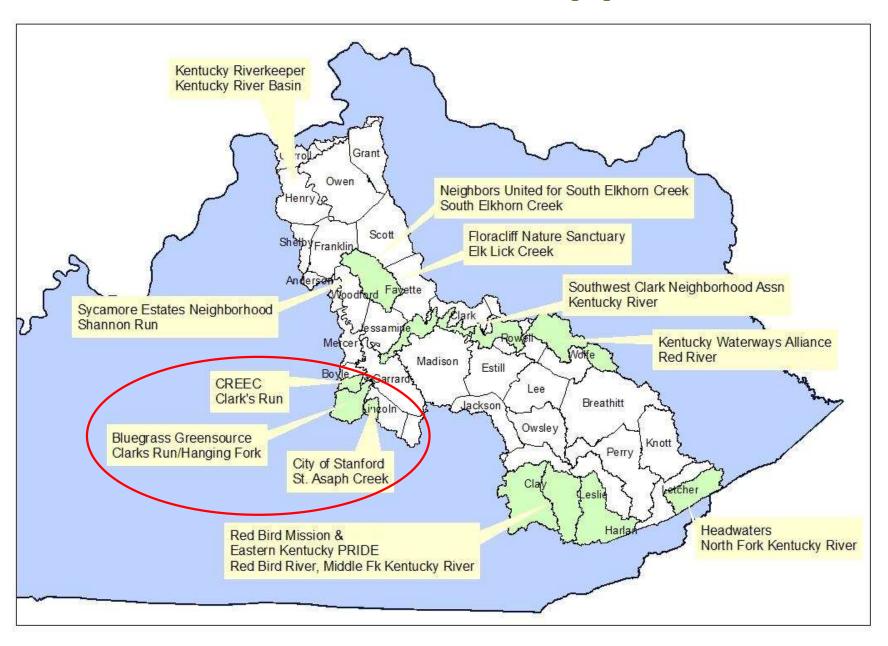
## Dix River Watershed 2020 Watershed Watch E. coli Results

Site ID#	Sampler	Stream	Location 240 MDN (Mast Drahable News	County	Summer E coli Result (MPN/10 0 ml)	Fall E coli Result (MPN/10 0 ml)
Primary Contact (Swimming) Standard for E coli = 240 MPN (Most Probable Num POOR - E coli > 24,000 FAIR - E coli between 240 and 2,400			GOOD - E coli < 240			
753	Brett Werner	Clarks Run	Upstream bridge on Goggin Ln	Boyle	1,850	2-10
			Sutton Lane (KY 1355) bridge crossing,	,	,	
1030	Malissa McAlister	McKecknie Creek	upstream 50 feet.	Garrard		1,850
1270	Jane Vanhook	Unnamed Tributary	creek behind 919 Lancaster street.	Lincoln	3,448	364
3515	Jason McKinley	St. Asaph's Creek	Behind 313 West Main Street, Stanford KY	Lincoln		934
3516	Susan Cherry	St. Asaph's Creek	Behind 213 East Main Street, Stanford KY	Lincoln		1,860
			Behind 909 East Main Street. Near confluence			
3517	Amanda Wheeler	St. Asaph's Creek	to Logan's Creek.	Lincoln		771
3580	Barbara Farley	Clarks Run	Adjacent to Senior Center on Jean Drive.	Boyle		20
3582	Alane Mills	Balls Branch	On Popplewell Lane.	Boyle	5,794	855
			Ruritan Park just upstream of confluence with			
3787	Alane Mills	Baughman Creek	Hanging Fork Creek.	Lincoln	> 24,196	2,098
			Ruritan Park just upstream of confluence with			
3788	Alane Mills	Hanging Fork	Baughman Creek.	Lincoln	> 24,196	6,586

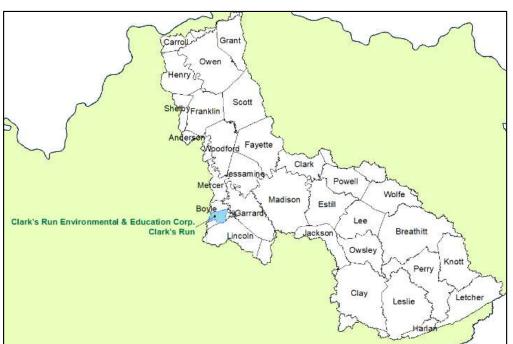
## Dix River Watershed 2020 Watershed Watch Nutrient Results

Location	Location	Conductivity	Total Nitrogen	Total Phosphorus
			Good < 2.5 mg/L	Good < 0.25 mg/L
			Fair 2.5 to 3.5	Fair 0.25 - 0.3
		Benchmark 500	Poor > 3.5	Poor > 0.3
McKecknie Creek,				
Garrard Co.	Sutton Lane (KY1355) bridge	537	3.5	0.32
St. Asaph's Creek,				
Lincoln Co.	Behind 313 West Main St, Stanford	354	4.5	0.06
Clarks Run,	Adjacent to Senior Center on Jean			
Boyle Co.	Drive.	537	1.3	0.2
Balls Branch,				
Boyle Co.	On Popplewell Lane.	670	0.7	0.1
Baughman Branch,	Ruritan Park just upstream of			
Lincoln Co.	confluence with Hanging Fork Creek.	339	1.7	0.05
	osmasnos with hanging ronk creek.	333	1.7	0.03
Hanging Fork,	Ruritan Park just upstream of			
Lincoln Co.	confluence with Baughman Creek.	341	1.9	0.05

# 2020-22 Kentucky River Authority Watershed Grant Applicants









#### Clarks Run of Dix River, Boyle County

Evaluate removal of historic low-head dams & stormwater management installations

Requesting \$5,000





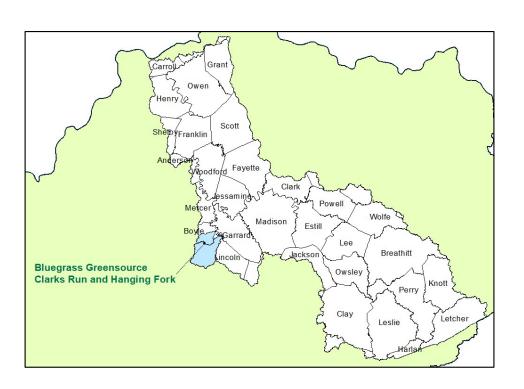


### **Buffalo Springs & St. Asaph Creek, Lincoln County**

SELF GUIDED; INTERPRETIVE TRAIL

Interpretive Trail for Buffalo Springs Requesting \$5,000







#### Clark's Run and Hanging Fork, Boyle/Lincoln Co.

Junior Water Explorer Festivals Requesting \$5,000