

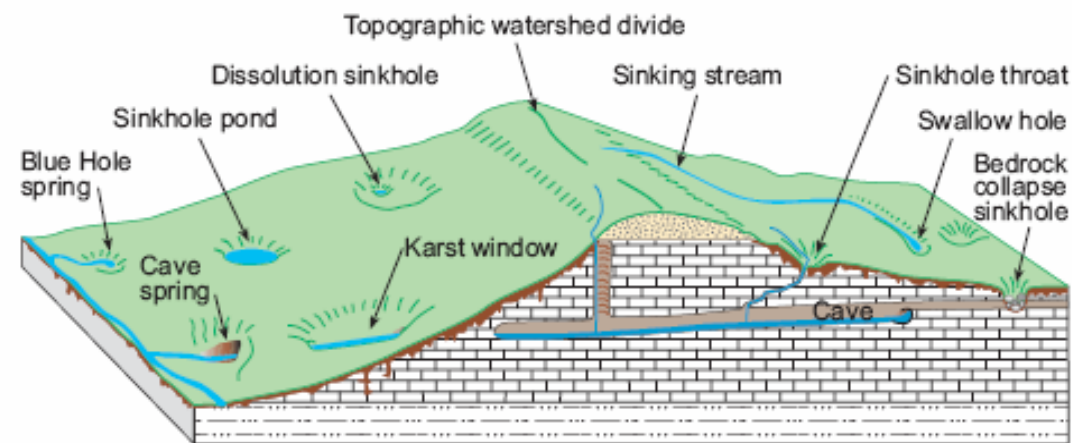


Limestone Springs of the Wolf Run Watershed, Lexington, KY

(Taken from *Kentucky is Karst Country! What you should know about Sinkholes and Springs* by James C. Currens, Kentucky Geological Survey, 2002)

In addition to overland streams, water moves underground from hilltops toward our streams through tiny fractures in the limestone bedrock. Springs are formed at sites where this groundwater emerges to become surface water.

Springs and seeps occur along our creeks where the water table, or the surface at the top of the groundwater, meets the land surface. Many of our springs form from drainage from all the sinkholes and sinking streams in the area. Water in our springs would not be drinkable without treatment, but they were important water supplies for early settlers and contribute significant amounts of flow to surface streams in our watershed.



You can visit many of these springs on public property to learn more about their characteristics and flows. (See spring list to the right) Many others are on private property and only open by permission of the property owner. The Wolf Run Watershed has 17 Perennial springs which flow all year-round, and another 15 that flow during wet weather. (See map on reverse side) We are continuing our search for new springs, so if you know of any not on our map, we would be glad to assist in getting them registered with the Kentucky Geological Survey.

Organizations such as the US Geological Survey, Kentucky Division of Water, Kentucky Geological Survey, Lexington-Fayette Urban County Government's Department of Environmental Quality, Environmental Commission and Division of Parks and Recreation monitor the quality of water in our springs. Community groups, neighborhood associations and Friends of Wolf Run also carry out monitoring, cleanup and restoration projects. If you are interested in learning more, or would like to join in these management efforts, please visit our web site!

<http://www.WolfRunWater.org/Springs>

Key Perennial Springs in the Wolf Run Watershed

KGS#	Name	Access	LAT	LON
0	Moberly Spring	Private: Visible from Allendale Greenway	38.030193	-84.538642
11	Lindsay Spring	Open to public: Marehaven Neighborhood Greenway	38.077299	-84.552997
15	McConnell Blue Hole	McConnell Springs Park	38.054244	-84.52994
74	Preston's Cave Spring	Preston's Cave Spring Park	38.057021	-84.541884
79	Kenton Blue Hole	Private: Visible from Chinquapin Ln. Cul-de-Sac	38.03966	-84.561052
80	James Wilhite Spring	Private: Visible from St. Raphael Ch. parking Lot	38.03816	-84.563941
100	Kay Spring	Private: Visible from Spring Cove Ave off Springhurst Dr.	38.023966	-84.536051
238	Gardenside Spring	Gardenside Park	38.035355	-84.544381
16	McConnell Boils	McConnell Springs Park	38.054244	-84.531607
66	Unnamed	Buried under Sheridan Dr.	38.02091	-84.53744
75	Unnamed	Cardinal Valley Park	38.05841	-84.548552
96	Unnamed	Private by permission only	38.043133	-84.536884
136	Unnamed	Private by permission only	38.039244	-84.559941
162	Unnamed	Private by permission only	38.070355	-84.55633
187	Eastway Wetland Seep	Visible from Eastway Dr.	38.011478	-84.526039
247	Unnamed	Buried by Old Frankfort Pike roundabout construction 2009	38.068688	-84.557719
4416	Unnamed	Preston's Cave Spring Park	38.068715	-84.543578



Wolf Run Watershed Trail of Springs

