

Lower Devil Creek watershed (051002-01-210)

Geography. The Lower Devil Creek watershed is in southern Wolfe County and extends into Lee County. The land is in the plateau area of the Eastern Kentucky Coal Field physiographic region, characterized by rolling terrain, medium to rapid surface runoff, and slow to moderate groundwater drainage. The watershed is underlain by coals, sandstones, and shales: this geology is generally conducive to productive wells, although water quality may be low for wells that draw from coal layers. Parts of the watershed lie over sandstone aquifers.

Land and water use. Land in the watershed is mainly rural and wooded, but about 10% is agricultural. No businesses or organizations hold permits for discharges into the creeks. See the 2000 Assessment Report for full details.

Agency data assessment. The Division of Water categorizes Lower Devil Creek as threatened, based on biological and/or water-quality data. See the 2000 Assessment Report or 2000 305(b) list and the 2002 303(d) list of impaired streams for full details.

Kentucky River Basin Management Plan, 2002. Information is from the first basin cycle (1997-2002), including the 1998-1999 monitoring effort and the 2000 Assessment Report. See kywatersheds.org or www.uky.edu/WaterResources/Watersheds for the complete Assessment Report and Management Plan.

Watershed Restoration Ranking			Watershed Protection Rank	Overall Watershed Rank	Framework Mobilization Category
<i>Observed Impacts</i>	<i>Potential Impacts</i>	<i>Combined Rank</i>			
Low	Low	Low	Low	Low	IV

Watershed Highlights

Watershed covers 18 square miles.

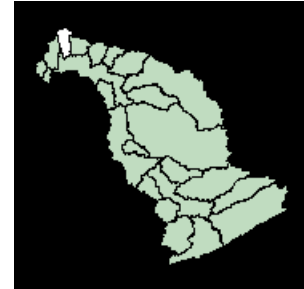
Part of source water protection zone 3 for the Beattyville water system.

Lower Devil Creek is classified as threatened from its mouth to the confluence with Middle Fork of Lower Devil Creek [2000 305(b)].

Watershed is in PRIDE service region.



North Fork Region



See the color map of this region on p. 121.

LEGEND

- Area of this watershed
- Sewage plants
- Public water supplies
- Other water withdrawals
- Locks & dams
- Cities and towns
- Rivers and larger streams
- Smaller streams
- County borders

