Assessment Summary

Little Cat Fork 1.2 to 3.7 **KY496663_01**	 This part of the stream partially supports aquatic life.
Miller Branch to Stable Branch	
Lawrence County, Big Sandy River Basin	
HUC 05070204	
Assessment Date: 2/11/2016	

Use	Cause of Impairment	Suspected Source(s) of Impairment	Basis for Listing	Data Collection and Analysis Methods[1,2,3]
 (5-PS)	Sedimentation/Siltation	Channelization, Loss of Riparian Habitat, Managed Pasture Grazing, Non-irrigated Crop Production	Sediment deposition is negatively affecting the aquatic community (e.g. habitat smothering) and/or recreation	Biological Monitoring, Habitat Assessment, Physical/Chemical Monitoring

[1] Data locations: Physical/chemical monitoring data and pathogen data can be found on the EPA Water Quality Portal; chemical monitoring data for regulated facilities (e.g. wastewater and drinking water) can be found in the EPA ECHO database (online); biological monitoring summary scores and habitat assessment scores can be found in the EPA STORET database (online); and raw community species data and fish tissue analysis data are available on request through KDOW Open Records (expected in STORET 2015).

[2] Data Source(s): KDOW PROB

[3] Data Collection Date(s): 4/10/2002 - 8/15/2012

KDOW cannot ensure that this information is accurate, current, or complete. The information provided in this document is for informational purposes only, is subject to revision or correction at anytime and cannot be relied upon for regulatory or other purposes. This is not an official document. For questions or comments contact KDOW at water@ky.gov or 502-564-3410