

Kentucky Watershed Watch Habitat Assessment Field Record

COC_ID:

Historic Site #	Site #	Stream Name		Date sample taken
Basin				
Sampling Location and County (correct or add location info if necessary)				Time sample taken
				<input type="checkbox"/>
Name(s) of Sampler(s)				
If name/phone not correct, please enter correct information in box				
Telephone(s):			Associate ID #	
Bioregion			Headwater / Wadeable	
Total Habitat Score			Habitat Rating	
1) LAND USES IN THE WATERSHED				
Specific uses identified (check as many as apply)				
Streamsides 100—200meters				
<u>Residential:</u>		Streamsides 100—200meters		
Single-family housing	<input type="checkbox"/>	<input type="checkbox"/>	<u>Commercial / Industrial / Institutional:</u>	
Apartment building	<input type="checkbox"/>	<input type="checkbox"/>	Stores/Restaurants	<input type="checkbox"/>
Lawns	<input type="checkbox"/>	<input type="checkbox"/>	Auto repair/Gas station	<input type="checkbox"/>
Playground	<input type="checkbox"/>	<input type="checkbox"/>	Factory/Power plant	<input type="checkbox"/>
Parking lot	<input type="checkbox"/>	<input type="checkbox"/>	Sewage treatment facility	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	Water treatment facility	<input type="checkbox"/>
<u>Agricultural / Rural:</u>			Institution (e.g., school, offices)	<input type="checkbox"/>
Grazing land	<input type="checkbox"/>	<input type="checkbox"/>	Landfill	<input type="checkbox"/>
Cropland	<input type="checkbox"/>	<input type="checkbox"/>	Automobile graveyard	<input type="checkbox"/>
Animal feedlot	<input type="checkbox"/>	<input type="checkbox"/>	Bus or taxi depot	<input type="checkbox"/>
Isolated farm	<input type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>
Old (abandoned) field	<input type="checkbox"/>	<input type="checkbox"/>	<u>Forest / Parkland:</u>	
Fish hatchery	<input type="checkbox"/>	<input type="checkbox"/>	Recreational park	<input type="checkbox"/>
Tree farm	<input type="checkbox"/>	<input type="checkbox"/>	National/State Forest	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	Woods/Greenway	<input type="checkbox"/>
			Other _____	<input type="checkbox"/>

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Streamside 100—200meters

Construction:

- Building construction
- Roadway
- Bridge construction
- Other _____

Logging:

- Selective logging
- Intensive logging
- Lumber treatment facility
- Other _____

Mining

- Strip mining
- Underground mining
- Abandoned mine
- Quarry
- Other _____

2) RIPARIAN VEGETATION (on both banks for 18 meters each)

Indicate the dominant type present:

- Trees Shrubs
- Grasses Nonwoody plants

Streamside 100—200meters

Recreation:

- Biking/Off-road vehicle trails
- Horseback riding trails
- Boat ramp
- Jogging paths/Hiking trails
- Swimming area
- Fishing area
- Picnic area
- Golf course
- Campground/RV park
- Power boating
- Other _____

3) INSTREAM FEATURES

Estimated Stream Width _____m

Estimated Stream Depth _____m

Dam Present Yes No

Tree Canopy Cover:

- Fully Open (0-25%)
- Partially Open (26-50%)
- Partially Shaded (51-75%)
- Fully Shaded (76-100%)

Note the approximate length of stream that is affected by the following:

Stream diversion _____m

Stream straightening _____m

Concrete streambank/bottom _____m

Site ID _____ **Date** _____