

## Kentucky Watershed Watch Habitat Assessment Field Record

Historic Site #	Site #	Stream Name	Date completed	
Basin				
Site Location and County (correct or add location info if necessary)			Time completed	CST
				<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)

Streamside 100—200meters

#### Residential:

- |                       |                          |                          |
|-----------------------|--------------------------|--------------------------|
| Single-family housing | <input type="checkbox"/> | <input type="checkbox"/> |
| Apartment building    | <input type="checkbox"/> | <input type="checkbox"/> |
| Lawns                 | <input type="checkbox"/> | <input type="checkbox"/> |
| Playground            | <input type="checkbox"/> | <input type="checkbox"/> |
| Parking lot           | <input type="checkbox"/> | <input type="checkbox"/> |
| Other _____           | <input type="checkbox"/> | <input type="checkbox"/> |

#### Agricultural / Rural:

- |                       |                          |                          |
|-----------------------|--------------------------|--------------------------|
| Grazing land          | <input type="checkbox"/> | <input type="checkbox"/> |
| Cropland              | <input type="checkbox"/> | <input type="checkbox"/> |
| Animal feedlot        | <input type="checkbox"/> | <input type="checkbox"/> |
| Isolated farm         | <input type="checkbox"/> | <input type="checkbox"/> |
| Old (abandoned) field | <input type="checkbox"/> | <input type="checkbox"/> |
| Fish hatchery         | <input type="checkbox"/> | <input type="checkbox"/> |
| Tree farm             | <input type="checkbox"/> | <input type="checkbox"/> |
| Other _____           | <input type="checkbox"/> | <input type="checkbox"/> |

Streamside 100—200meters

#### Commercial / Industrial / Institutional:

- |                                     |                          |                          |
|-------------------------------------|--------------------------|--------------------------|
| Stores/Restaurants                  | <input type="checkbox"/> | <input type="checkbox"/> |
| Auto repair/Gas station             | <input type="checkbox"/> | <input type="checkbox"/> |
| Factory/Power plant                 | <input type="checkbox"/> | <input type="checkbox"/> |
| Sewage treatment facility           | <input type="checkbox"/> | <input type="checkbox"/> |
| Water treatment facility            | <input type="checkbox"/> | <input type="checkbox"/> |
| Institution (e.g., school, offices) | <input type="checkbox"/> | <input type="checkbox"/> |
| Landfill                            | <input type="checkbox"/> | <input type="checkbox"/> |
| Automobile graveyard                | <input type="checkbox"/> | <input type="checkbox"/> |
| Bus or taxi depot                   | <input type="checkbox"/> | <input type="checkbox"/> |
| Other _____                         | <input type="checkbox"/> | <input type="checkbox"/> |

#### Forest / Parkland:

- |                       |                          |                          |
|-----------------------|--------------------------|--------------------------|
| Recreational park     | <input type="checkbox"/> | <input type="checkbox"/> |
| National/State Forest | <input type="checkbox"/> | <input type="checkbox"/> |
| Woods/Greenway        | <input type="checkbox"/> | <input type="checkbox"/> |
| Other _____           | <input type="checkbox"/> | <input type="checkbox"/> |

# Kentucky Watershed Watch Habitat Assessment Field Record

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 \_\_\_\_\_

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

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

Indicate the dominant type present:

- Trees       Shrubs
- Grasses       Nonwoody plants

Site ID \_\_\_\_\_ Date \_\_\_\_\_