## IOWA DEPARTMENT OF TRANSPORTATION

## **Indiana Bat Summer Habitat Documentation Form**

For transportation projects requiring tree removal in Range of Potential Indiana Bat Habitat in Iowa

| Project Information: Project Number  |  |  |  |  |
|--|--|--|--|--|
| Route number County  |  |  |  |  |
| Project termini  |  |  |  |  |
| Type of project  |  |  |  |  |
| Form completed by  | Date   |  |  |  |
| For purposes of documenting the consideration of the above Indiana bat summer habitat, the following questions have be for the Protection of Indiana Bat Summer Habitat (revision and Wildlife Service (personal communication from F 2004):   | seen answered based on Iowa DNR <b>Guidelines</b> sed February, 2004) and guidance from the US |  |  |  |
| Within <u>0.5 mile</u> of the site to be cleared,  1) Are there at least 75 acres (15%) of concentrated rura  2) Permanent water in the form of a stream, river, lake of YES NO  |  |  |  |  |
| If both of these conditions are not present within 0.5 mile a exist, and no special clearing restrictions apply. ( <i>End of do</i>  |  |  |  |  |
| If adequate forest cover and permanent water are <b>both</b> pres <b>YES</b> , we must now consider whether <u>potential summer roccleared:</u>  |  |  |  |  |
| 3) Does the area to be cleared include:  any living trees of the following species: shagbark or shellbark hickory, OR  any dead trees of the following species: shagbark, shellbark, or bitternut hickory, American elm, slippery elm, eastern cottonwood, silver maple, white oak, red oak, post oak, and shingle oak, AND  4) The presence of 10% or more peeling bark or slabs/plates of loose bark on trees?  YES NO |  |  |  |  |
| If the required amount of loose bark is not present and the and no special clearing restrictions apply. ( <i>End of docume</i>   |  |  |  |  |
| If the answer for potential roost trees is <b>YES</b> , further coord and Iowa DNR will be necessary by the Office of Location   |  |  |  |  |
| U.S. Fish and Wildlife Service<br>Rock Island Field Office<br>4469 48 <sup>th</sup> Avenue Court   | Iowa DNR Wallace State Office Building 502 E. Ninth Dec Maines 14, 50310                       |  |  |  |

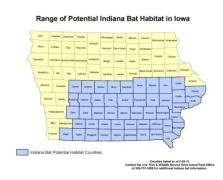
309/793-5800

515/281-8524

This form is meant to be completed by field personnel who are most familiar with conditions at the project site.

--- Jill Rudloff, Office of Location and Environment, 515/239-1698





Appendix 6-1(a) 01/13/12