

REGION 3 FEDERAL ASSISTANCE SECTION 7 EVALUATION FORM

PHASE 3 Part A: Completed by Ecological Services Field Office

Grant Proposal/Agreement/Amendment Title and Number: Indiana; Division of Fish and Wildlife; Summer Ecology of the Northern Long-eared Bat; Project Number: E-18-R-1

Listed Species

I. Programmatic Recovery Biological Opinion

Northern long-eared bat – issued 06/19/2015

Indiana bat and gray bat – issued 10/22/1985 (these species are not being targeted for capture, but may be captured in the course of targeting northern long-eared bats)

II. Actions identified on the attached Phase 1 Form were contemplated in the referenced above Biological Opinion. Yes No .

III. The appropriate conservation measures identified in the referenced above Biological Opinion have been explicitly incorporated into the project design and are described in the attached Phase 1 Form. Yes No .

IV. The anticipated effects of the proposed action as described on Phase 1 Form are commensurate with the effects anticipated in the referenced above Biological Opinion. Yes No .

V. Anticipated Take. There is sufficient information available about the proposed action to determine the amount and extent of incidental take. Yes No .

If Yes, complete sections 1 and 2 below:

1. Describe the type & extent of take anticipated to occur as a result of the proposed action.

Risk of take is inherent in survey and monitoring activities. This take may include: 1) direct lethal take (e.g., an individual could die during handling) and, 2) take in the form of harassment during survey and monitoring activities. Harass is defined as actions that create the likelihood of injury to listed species to such an extent as to significantly disrupt normal behavior patterns which include, but are not limited to, breeding, feeding or sheltering.

2. Reconcile take anticipated with proposed action with the type & extent of take authorized via the referenced above Biological Opinion (describe take authorization provided in the programmatic and confirm that the level anticipated with the proposed action is within those specified limits).

Potential for these types of take are inherent in survey and monitoring activities on listed species, and are anticipated by the Service in Biological Opinions prepared to cover Section 10(a)(1)(A) Scientific Take Permits and Funding Recovery Activities Pursuant to Section 6(c)(1). The likelihood of take, particularly lethal take, is low because the State has incorporated appropriate procedures to minimize and avoid take during the survey and monitoring activities. Avoidance and minimization procedures include ensuring that all survey monitoring activities are conducted by personnel with appropriate training and skills (e.g. persons that hold Section 10(a)(1)(A) Scientific Take Permits), and using approved procedures and handling techniques. Further, all activities are coordinated with the Service

and any take that occurs during these activities will be monitored and reported to the Service, either by the Section 10(a)(1)(A) permit holder or by the State through the Section 6 reporting process.

VI. The appropriate RPMs and TCs identified in the referenced above Biological Opinion have been explicitly incorporated into the project design and are described on the Phase 1 Form.

Yes No

Proposed & Candidate Species

I. Species: _____

II. The proposed action as described on the attached Phase I form is Likely to result in Jeopardy or destroy or adversely modify critical habitat (provide rationale for conclusion either in space below on a separate sheet of paper).

Yes _____ No _____

Conclusion

This concludes Section 7 consultation of the proposed action

Formal conference is required for proposed/candidate species

Further section 7 review is required at the project level (Phase 3B form required)

Lori Pruitt

Reviewing Biologist

9-3-2015
Date

Lori Pruitt