



# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

West Virginia Field Office  
694 Beverly Pike  
Elkins, West Virginia 26241

### Concurrence Form for Indiana Bat Mist Net Study Plans

Contact Name: Mr. Ryan Slack

Email Address or Fax Number: rslack@cecinc.com

Project: AEP Mitchell Landfill Project, Marshall County, West Virginia

The Service has reviewed the plans you submitted on June 29, 2011 and concurs with the methods being proposed. You propose to conduct sampling at 2 net sites within a 149-acre project area from which potentially-suitable Indiana bat habitat will be cleared. Each net site should have two net sets and be sampled for two nights. Therefore, this project would have a total effort of 8 net nights.

Should female and/or juvenile Indiana bats (*Myotis sodalis*) be captured during this effort, we strongly recommend that you conduct additional surveys including radio-tracking, roost tree identification, and emergence counts. This additional information will assist the Service and your client(s) in any consultations conducted under Section 7 of the Endangered Species Act of 1973 (87 Stat. 884, as amended; 16 U. S. C. 1531 *et seq.*). Additional surveys also may be recommended if any other Federally-listed endangered bats, including male Indiana bats, are located.

We request that the following be provided in the final survey reports:

- 1) Name, permit number, and location (latitude, longitude) of the proposed project;
- 2) A map with the project boundary and net sites indicated;
- 3) A description of the survey effort, including number of nets used at each site, distance between net sets, and selection of net sites;
- 4) Color photos of the net sites;
- 5) Copies of the data sheets; and
- 6) Any additional information that may be relevant, such as weather conditions, habitat conditions, etc.

Reports may be submitted on CD. Please be aware these survey activities require a valid West Virginia Scientific Collectors Permit, which can be acquired from the West Virginia Division of Natural Resources (DNR), Elkins Operation Center, Ward Road, Elkins, West Virginia 26241 (contact Barbara Sargent at 304-637-0245). Please provide a copy of your valid permit with your final report. **All Federally-listed species captured must be reported to the Fish and Wildlife Service, West Virginia Field Office, within 24 hours.** If you have any questions regarding these comments, please contact Jim Zelenak at (304) 636-6586, jim\_zelenak@fws.gov, or at the letterhead address.

Biologist James R. Zelenak Date: 7/13/2011

Deborah Carter Date: 7/15/2011  
Deborah Carter, Field Supervisor