

Advancing Wind Power in Illinois Conference 2011

Jody Millar

U.S. Fish & Wildlife Service

Indiana Bat & Eagles Hot Topics Plenary Panel Session

Friday, July 22, 2011, 3:00 PM





Eagles are Protected



EAGLES:

- Golden Eagles
- Bald Eagles
- Bald and Golden Eagle Protection Act
 - Incidental Take Permits



Indiana Bats are Protected



BATS:

- Endangered Indiana Bat
- Positive 90-day finding (Potential Candidates)
 - Northern Long-eared bat
 - Eastern Small-Footed Bat
- Incidental Take Permits



Bald and Golden Eagle Protection Act

• "Take" under the Eagle Act means to "pursue, shoot, shoot at, poison, wound, kill, capture, trap, collect, molest, or disturb."



Definition of "Disturb"



72 FR 31132, June 5, 2007

Disturb means to agitate or bother a bald or golden eagle to a degree that causes, or is likely to cause, based on the best scientific information available.

- 1) injury to an eagle,
- 2) a decrease in its productivity, by substantially interfering with normal breeding, feeding, or sheltering behavior, or
- 3) nest abandonment, by substantially interfering with normal breeding, feeding, or sheltering behavior.



Incidental or Non-purposeful Take Permit



One of two new permit types, new section CFR 22.26 would authorize

 Limited take of bald eagles (Haliaeetus leucocephalus) and golden eagles (Aquila chrysaetos) under the Eagle Act, where the taking is associated with, but not the purpose of the activity, and cannot practicably be avoided

*Implementation of Rule outlined in FEA and FONSI













Golden Eagle



"Until we have additional data to show that populations of golden eagles (Aquila chrysaetos) can withstand additional take, of those permits authorized under the new rule, we will only consider permits for safety emergencies, programmatic permits, and any other permits that will result in a reduction of ongoing take or a net take of zero."

....FONSI, Eagle Act Regulations

























