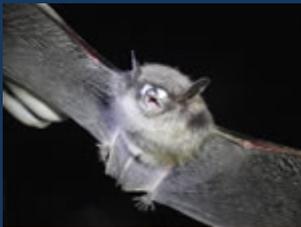




Species of Concern

- **Federally or state protected**
 - Designated by law, regulation, or otherwise protected and/or managed; or
 - Has been shown to be significantly adversely affected by wind energy development, and
- **Determined to be possibly affected by the project**





Habitat fragmentation



Species of Habitat Fragmentation Concern

- Subset of SOC
- Includes birds, mammals, herps
- Identified in Tier 1 or 2



Species of Concern

Species of Habitat
Fragmentation
Concern (subset)

Tier 4b – Assessing direct and indirect impacts of habitat loss, degradation, and fragmentation

- **Evaluates Tier 3 survey predictions**
- **Evaluates significant adverse impacts**
- **Evaluates mitigation**

Draft Criteria for SHFC

- **Must be on the SOC list**



Draft Criteria for SHFC

Must be shown to be negatively affected by fragmentation as determined by the state fish and wildlife agency:

- **State Wildlife Action Plan**
- **Natural Heritage Database**
- **State county lists for rare, threatened or endangered species**
- **In-house biological expertise**



Draft Criteria for SHFC

- **Likely to be present in the specific wind project development area**



- **State agency and FWS develop lists**
- **Documentation from agencies**
- **Classified by taxa with habitat descriptions**
- **Roll out in March 2014**



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