

**Science Tools & Procedures Subcommittee of the
Wind Turbine Guidelines Advisory Committee**

Teleconference – September 25, 2008

Call Summary

Participants:

Robert Robel	Ed Arnett	Dale Strickland
Abby Arnold	Greg Hueckel	Taber Allison
Steve Quarles	Rachel London	Elana Kimbrell
Cheryl Amrani	Al Manville	

- ✓ Dale Strickland provided a brief overview of the September 15th NREL Methods & Metrics Workshop where Robyn Gregory, William Warren Hicks and Dale Strickland presented Structured Decision Making, Ecological Risk Assessment and incorporating Adaptive Resource Management applied to wind/wildlife interaction. At the workshop, a simplified framework integrating these methods for assessing risk using a “tiered” decision approach, starting with problem formulation, was agreed on. A few members of the FAC in attendance agreed to bring this suggested approach to the Science and Tools Subcommittee for consideration.

- ✓ The subcommittee discussed possible recommendations to the FAC on the incorporation of this framework into the FAC’s recommendations to the Secretary.
 - Framework could be used to populate site evaluation and site design (pre-construction) and post-construction sections of the TOC
 - Recommendations could refer to M&M document for specifics

- ✓ The subcommittee discussed their report to the FAC at the October 21-23 meeting
 - Provide examples completed by Ed, Dale, and Robert
 - Provide briefing on Sept 15th NREL Workshop, and consideration of how to incorporate the “tiered decision making approach” into the FAC recommendations. This will involve preparing a summary power point on this idea to the FAC.

NEXT STEPS

- Taber will act as Subcommittee Chair while Robert Robel is in the field.
- Taber and Dale will prepare and circulate a draft power point summary of the Sept. 15th meeting by October 3rd for subcommittee review
- Dale will provide the subcommittee with the draft flow chart from Anderson et al.
- Subcommittee will review prior to Oct 21 Subcommittee meeting by conference and finalize at Oct 21 meeting for presentation to FAC.
- Subcommittee will meet face-to-face with Landscape/Habitat subcommittee on October 21st.
- Taber, Ed, and Dale will work together to modify examples using consistent headings and format (a combination of text and tables)

- TELECONFERENCE SCHEDULED: **OCT 17th 10 – 11:30 pm EST**
 - Review power point presentation
- Review examples from Taber, Ed, and Dale – consistent with tiered approach/TOC?