

AGENDA | April 23-24, 2008
Altamont Pass Wind Resource Area
Scientific Review Committee

Meeting Location

[Waterfront Plaza Hotel](#)

10 Washington Street

Jack London Square

Oakland, CA 94607

(800) 729-3638

[Get directions](#)

SRC Meeting Overview

Wednesday, April 23

10:00-6:00

Thursday, April 24

8:30-11:30 a.m.

For More Information

Sandra Rivera, Alameda County, 510-670-6526

All SRC meetings are open to the public.

Meeting Goal: To discuss and identify potential studies that will ultimately help to improve strategies to reduce injury and mortality to avian wildlife and to enhance methods to measure changes in mortality

WEDNESDAY

	Agenda Topic	Related Materials
10:00	Welcome and Organization <ul style="list-style-type: none"> ▪ Meeting Overview and Agenda Review ▪ Working Agreements ▪ "Housekeeping" 	Agenda P100: Document Reference Numbers
10:15	Burrowing Owl Study Design <ul style="list-style-type: none"> ▪ Presentation by Jack Barclay ▪ Study Design Discussion ▪ American Kestrels ▪ Data Gathering Public Comment	P90_SRC Burrowing Owl Study Plan P91_Barclay Burrowing Owl Abstract
12:30	Lunch on Own	
1:30	Bats Literature Review & Initial Conversation Public Comment	<i>Note: These documents are available at the library or through the research journal.</i> Horn, J. W., E. B. Arnett, and T. H. Kunz. 2008. Behavioral responses of bats to operating wind turbines. <i>Journal of Wildlife Management</i> 72:123-132. Arnett, E. B., et al. (13 more authors). 2008. Patterns of bat fatalities at wind energy facilities in North America. <i>Journal of Wildlife Management</i> 72:61-78.

		<p>Kunz et al. 2007. Assessing impacts of wind energy development on nocturnally active birds and bats: a guidance document. <i>Journal of Wildlife Management</i> 71:2449-2486.</p> <p>Cryan, Paul M. 2008. Mating behavior as a possible cause of bat fatalities at wind turbines. <i>Journal of Wildlife Management</i> 72:845-849.</p> <p>Nicholls B., Racey P.A. 2007. Bats Avoid Radar Installations: Could Electromagnetic Fields Deter Bats from Colliding with Wind Turbines? <i>PLoS ONE</i> 2(3): e297.</p> <p>Barclay R.M.R, et al. 2007. Variation in bat and bird fatalities at wind energy facilities: assessing the effects of rotor size and tower height. <i>Can. J. Zool.</i> 85: 381-387.</p>
2:30-5:00	<p>Prioritizing Research Areas and Study Design The SRC will prioritize its time and concentrate on several research topics. Potential topics, identified through previous SRC meetings include:</p> <ul style="list-style-type: none"> ▪ Abundance Data ▪ Scavenger Removal Trials: Potential Research ▪ Searcher Detection Rates for Small Birds & Bats ▪ Background Mortality ▪ Other Topics <p>Public Comment and Break Interspersed</p>	<p>Abundance Data P82 Estep: Regional Raptor Population Data Summary</p> <p>P88_Smallwood: Relative Abundance of Birds Offsite</p> <p>Zero Values P84_Yee: Example Zero Values</p>
5:00	<p>Monitoring Team Data Filters Public Comment</p>	<p>M25_Decision Tree for Cause of Death Filter M26_Decision Tree for Altamont Bird Fatality Data Filtering</p>
5:40	Feedback on Web Site & List Serve	
5:50	Meeting Summary Approval	<p>P73 SRC Meeting Notes 12-21-07 P78 SRC Meeting Summary Feb 2008</p>
6:00	Wrap Up & Prepare for Day 2	

THURSDAY

	Agenda Topic	Related Materials
8:15	<i>Hot Breakfast & Coffee Provided</i>	
8:30	<p>Compliance Reporting</p> <p>Public Comment</p>	P92_P92 Update Compliance Report April 2008 Meeting
8:40	Recap and Insights from Day 1	

	Public Comment	
9:00	Recommendations for 2008 Studies & Research <i>SRC to discuss Day 1 topics as well as other potential studies</i>	
10:45	Agree on SRC Reporting Outcomes	
	Public Comment	
11:30	Wrap Up	