

Guidelines for Wind and Solar Energy Development

Wyoming Game and Fish Department

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Habitat Protection Program

Who We Are and What We Do

- Statewide program with four staff biologists and an office assistant
- Respond to requests for review of project proposals to assess potential impacts to fish and wildlife resources
 - Energy development-related projects (oil, gas, mining, wind, solar, etc.)
 - Other human development and disturbance (subdivision, recreation events, etc.)

Habitat Protection Program

Project Proposal Review

- Review project proposal using Department resources and documents
 - Local biologist or specialist input
 - Geospatial layers
 - Aquatic, terrestrial, and energy development-specific guidance
 - Commission Mitigation Policy (2016)
- Communicate with project proponent or permitting agency
 - Recommend measures to mitigate impacts to identified or potential fish and wildlife resources
 - Assess consistency with executive orders for sage-grouse and migration corridors

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Document Development

- Update of 2010 Wind Energy recommendations
 - Add recommendations for solar energy development
 - Focus on communication between Department and proponent
 - General recommendations regarding mitigation and monitoring
- Internal team
 - How to format
 - What have we learned in the past 10 years
 - Review drafts
- Stakeholder input
 - Industry, NGOs, Consultants, Agencies, Counties, Landowners

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Document Purpose

- Aid in Department review of proposed wind and solar projects
- Consistent process for communication and recommendations to reduce impacts to fish and wildlife resources
 - Project siting and planning
 - Monitoring
 - Post-construction adaptive management

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Additional Efforts Underway

- Literature review to capture new science
- Mapping tool for project siting

Questions?