Appendix I: Additional Resources

The Role and Context of Wind Energy

American Wind Energy Association (http://www.awea.org)

Includes a wind energy resources library that offers publications and reports about basic wind information, small wind energy systems, how to finance wind projects, wind industry statistics, the integration of wind and utilities, and proceedings from workshops.

U.S. Department of Energy, Wind Powering America (http://www.windpoweringamerica.gov/)

Provides wind energy basics, landowner information, and links to published research and wind energy resource maps.

Stages of Wind Energy Development

Windustry (http://www.windustry.org/your-wind-project/your-wind-project)

Information about leasing land to developers, lease and payment structures, community wind, and landowner wind associations.

- Wind Energy Easement and Lease Agreement Guidelines
 (http://www.windustry.org/sites/windustry.org/files/LandEMain.pdf)
 Covers wind energy land leases as well as wind energy easements, and features information on provisions, recommendations, and items to watch out for.
- Compensation Packages for Wind Energy Land Agreements
 (http://www.windustry.org/sites/windustry.org/files/Compensation-2009-07-06.pdf)
 Surveys the factors that drive compensation levels with a summary of data from published sources, and also presents stories of landowner and community experiences.
- Best Practices and Policy Recommendations for Wind Energy Land Agreements
 (http://www.windustry.org/sites/windustry.org/files/LandEBestPractices.pdf)

 Recommended policies and practices to protect landowners, enhance economic development opportunities, and broaden access to wind energy market information.
- Wind Energy Easement and Lease Bibliography
 (http://www.windustry.org/sites/windustry.org/files/LandEBibliography.pdf)
 Lists a variety of useful resources related to wind energy lease and easement agreements.
- Community Wind Toolbox (http://www.windustry.org/CommunityWindToolbox)
 Comprehensive guide that walks through all stages and details of community wind development.

University of Wyoming Cooperative Extension Service (http://www.uwyo.edu/renew-energy)

Landowner-oriented, Wyoming-specific information about small- to commercial-scale wind energy development.

University of Wyoming College of Law, Wind Energy Project (dstickl2@uwyo.edu)

Information about state and federal legislation and regulations regarding wind energy development.

Montana State University (MSU) Extension: Wind Energy Resources

(http://www.msuextension.org/energy/wind/index.cfm)

Provides links to information on community wind, leasing land for commercial wind development, and transmission issues.

New York State Energy Development Authority (NYSERDA) Wind Energy Toolkit

(http://www.powernaturally.org/programs/wind/toolkit.asp)

Contains information about the process for siting wind energy facilities and considerations during each stage of development.

Northwest SEED (Sustainable Energy for Economic Development) (http://www.nwseed.org/default.asp)

Provides information on community wind energy development, including publications on financing community-scale clean energy projects.

Legal Considerations of Wind Energy Development

Relevant Legislation/Rules/Regulations:

- Wyoming Wind Energy Act: http://legisweb.state.wy.us/2011/bills/SF0022.pdf
- Wyoming Statutes, Title 1, Chapter 26 "Eminent Domain," Article 8: http://legisweb.state.wy.us/statutes/statutes.aspx?file=titles/Title1/T1CH26.htm
- Wyoming Statutes, Title 18, Chapter 5, Article 5 "Wind Energy Facilities:" http://legisweb.state.wy.us/statutes/statutes.aspx?file=titles/Title18/Title18.htm
- Wyoming Statutes, Title 39, Chapter 22 "Tax upon Production of Electricity from Wind Resources:" http://legisweb.state.wy.us/statutes/statutes.aspx?file=titles/Title39/Title39.htm
- Wyoming Office of State Lands and Investments (OSLI) Rules and Regulations Board of Land Commissioners. Chapter 6, Wind Energy Leasing: http://soswy.state.wy.us/Rules/RULES/7904.pdf

Living With Wind Energy Development

National Research Council, Environmental Impacts of Wind Energy Projects

(http://www.nap.edu/catalog.php?record_id=11935)

Study of environmental impacts of wind energy, including aesthetic concerns and other community development issues.

Wyoming Game and Fish (http://gf.state.wy.us/)

Links to "Wildlife Protection Recommendations for Wind Energy Development in Wyoming" and sage-grouse core area guidance and maps.

U.S. Fish and Wildlife Service (http://www.fws.gov/windenergy)

Best practices to mitigate wind energy's effects on wildlife and guidelines for minimizing impacts to bald and golden eagles.

National Trust for Historic Preservation

(http://www.preservationnation.org/issues/public-lands/renewable-energy.html)

Information and best practices on siting wind energy development in areas where there may be historical or cultural resources.