



## Todd Mattson, *Director and Senior Ecologist*

### PROFESSIONAL EXPERIENCE

- 2013-Present *Director and Senior Ecologist*, Western EcoSystems Technology, Inc., Minneapolis, Minnesota
- 2011-2013 *Director of Environmental Affairs*, Element Power US, LLC, Minneapolis, Minnesota
- 2006-2010 *Vice President*, HDR Engineering, Inc., Minneapolis, Minnesota
- 1997-2006 *Senior Environmental Consultant/Project Manager*, Natural Resource Group, Inc., Minneapolis, Minnesota
- 1995-1997 *Environmental Scientist/GIS Specialist*, PIC Technologies, Inc., Laramie, Wyoming
- 1991 *Biological Technician*, U.S. Fish and Wildlife Service, Fort Collins, Colorado

### EDUCATION

M.S.  
University of Wyoming  
Laramie, Wyoming  
1994  
Zoology & Physiology  
(Wildlife Ecology)

B.A.  
Minnesota State University  
Moorhead, Minnesota  
1992  
Biology

### SCIENTIFIC ORGANIZATION MEMBERSHIPS

The Wildlife Society

### SPECIALTY AREAS

**Project Management:** Todd Mattson is a natural resource scientist, specializing in managing regulatory compliance issues for major energy development projects, particularly those requiring compliance with the National Environmental Policy Act, Endangered Species Act, and Bald and Golden Eagle Protection Act. As a project manager, Mr. Mattson has insured that wildlife and natural resource surveys, environmental reviews (including the preparation of Environmental Impact Statements [EIS] and Environmental Assessments [EA]), and environmental permit applications are completed on schedule, in budget, and to the highest quality standards. As part of managing numerous projects throughout the United States, Mr. Mattson has worked successfully with clients, resource agencies, and multi-disciplinary teams on projects that have included proposed wind and solar energy, electrical transmission, pipeline, and liquefied natural gas (LNG) import facilities.

**Project Feasibility, Permitting Strategy, and Risk Assessments:** Given his 20+ years of experience managing environmental permitting and compliance efforts, Mr. Mattson has routinely been asked by project developers to provide input on project feasibility, permitting strategy, and risks (both related to permitting and project financing). This frequently has included designing and implementing studies to understand critical environmental issues, siting or routing constraints, and permitting challenges that can come from the interplay between the project, development approach, and the perceptions of key stakeholders (whether from the general public, elected officials, natural resource agency personnel, or representatives of environmental NGOs (non-governmental organizations)). Specifically, Mr. Mattson has provided these services on major wind and solar energy, interstate pipeline, and offshore LNG import terminal projects.

**Wildlife Studies and Conservation/Management Plans:** Mr. Mattson has conducted and/or managed numerous wildlife studies, including general baseline studies and post-construction use and mortality monitoring. These studies have included wildlife observations and habitat assessments; use counts for song birds, waterfowl, upland game birds, and raptors; small mammal and carnivore identification surveys; grouse or prairie-chicken lek counts; aerial surveys for big game; aerial surveys for raptor nests; black-footed ferret searches; bat acoustical or mist-netting surveys; amphibian dip-net surveys; and wetland delineations. Additionally, Mr. Mattson has been responsible for preparing corporate or project-specific wildlife conservation or mitigation plans, including Bird and Bat Conservation Strategies, Habitat Conservation Plans, Eagle Conservation Plans, and Natural Resource Strategies.

**National Environmental Policy Act and Endangered Species Act Reviews:** Mr. Mattson has managed or been a technical expert in the preparation of EAs and EISs for National Environmental Policy Act compliance for wind and solar energy, pipeline, and LNG import projects. This has included preparing applicant-sponsored documents or working as a third-party contractor in preparing EAs/EISs for lead federal agencies, such as the Federal Energy Regulatory Commission, Bureau of Land Management, Department of Energy, Coast Guard, and Forest Service. In many cases, this has also included preparing Biological Assessments and assisting with the Section 7 consultation process for complying with the federal agencies' responsibilities under the Endangered Species Act.