



## Clayton Derby, *Chief Services Officer/Project Manager*

### PROFESSIONAL EXPERIENCE

- 2016-Present *Chief Services Officer/Project Manager*, Western EcoSystems Technology, Inc., Bismarck, North Dakota
- 2005-2015 *Senior Manager/Project Manager*, Western EcoSystems Technology, Inc., Bismarck, North Dakota
- 1995-2005 *Wildlife Biologist/Project Manager*, Western EcoSystems Technology, Inc. Cheyenne, Wyoming
- 1994 *Wetland Ecology Teaching Assistant*, University of Wyoming, Laramie Wyoming
- 1994 *General Biology Teaching Assistant*, University of Wyoming, Laramie, Wyoming
- 1992-1995 *Graduate Research Assistant*, University of Wyoming, Laramie, Wyoming
- 1992 *Environmental Technician*, Falkirk Mining Company, Underwood, North Dakota
- 1988-1992 *Research Assistant*, North Dakota State University, Fargo, North Dakota

### EDUCATION

M.S.  
University of Wyoming  
Laramie, Wyoming  
1995  
Zoology

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

### SCIENTIFIC ORGANIZATION MEMBERSHIPS

The Wildlife Society

### SPECIALTY AREAS

Mr. Derby serves as the Chief Services Officer (CSO) for WEST; in this role he is responsible for ensuring quality standards and client satisfaction. Mr. Derby assists in leading national business development and internal and external teaming opportunities for the retention and development of new business.

**Project Management:** Mr. Derby has been the project manager for wind energy development projects throughout the country, several large and involved multi-state natural gas, crude oil, and natural gas liquid pipeline development projects in the western and Midwestern U.S., and numerous other projects throughout the country. As project manager, Mr. Derby has insured that the federal and state listed species, wildlife, wetland, vegetation surveys and reviews are completed on time, in budget, and to the resource agencies and client's high demands. As part of managing numerous projects from across the country, Mr. Derby has worked with resource agencies and development personnel to address the biological and regulatory needs of many species including the whooping crane, eagles, piping plovers, least terns, and other state and/or federally listed species.

**Cooperative Agreements and Consensus Building:** Mr. Derby was the Assistant Executive Director to the Platte River Endangered Species Partnership. Mr. Derby has experience facilitating meetings, consensus building and coordinating with representatives from the States of Nebraska, Wyoming, Colorado, Department of the Interior, water users, and environmental organizations. This work involved working with and building consensus among a very diverse group of stakeholders and interested parties related to pallid sturgeon, least terns piping plovers and whooping cranes. Mr. Derby has provided several presentations on whooping crane habitat use at international meetings and prepared habitat management methods documents and monitoring protocols for targeted threatened and endangered species.

**Wildlife Studies:** Mr. Derby has conducted numerous wildlife studies, including general wildlife observations and census studies for natural gas pipelines, wind energy developments, highway corridor projects and reclaimed coal mine land; conducting breeding bird counts of song birds, waterfowl, upland birds, and raptors; nest searching and nest monitoring of waterfowl; small mammal identification surveys and trapping; prairie grouse lek counts; aerial surveys for big game and raptor nests; black-footed ferret searches; aquatic macroinvertebrate and habitat bioassessments; and wetland delineations.

**Fisheries and Piscivorous Bird Research:** Mr. Derby has extensive field research experience investigating food habitats of cormorants and pelicans. Experience in fish habitat investigations, macroinvertebrate sampling, water quality investigations and fish kill investigations.

**Soils and Hydrology Field Work:** Experience with field research in plant, water, and soil sampling of research plots, private fields, and drainage lysimeters to monitor nitrogen movement under irrigated corn; laboratory experience in the analysis of various plant, water, and soil samples for nitrogen and phosphorus content determination; wetland delineations.