

RHETT E. GOOD, *Research Biologist/Project Manager***EDUCATION**

M.S.	University of Wyoming, Laramie, Wyoming	1998	<i>Zoology</i>
B.A.	Ball State University, Muncie, Indiana	1995	<i>Biology</i>

PROFESSIONAL EXPERIENCE

1998-Present	<i>Research Biologist/Project Manager, Western EcoSystems Technology, Inc., Bloomington, Indiana</i>		
1999-1997	<i>Wildlife Ecology and Management Teaching Assistant, University of Wyoming, Laramie, Wyoming</i>		
1995-1997	<i>Graduate Research Assistant, Wyoming Cooperative Fish and Wildlife Research Unit, University of Wyoming, Laramie, Wyoming</i>		
1995	<i>General Biology Teaching Assistant, University of Wyoming, Laramie, Wyoming</i>		
1995	<i>Maintenance Technician, Mounds State Park, Anderson, Indiana</i>		

ADDITIONAL TRAINING AND CERTIFICATIONS

2009	Indiana Department of Transportation NEPA and CE Training
2003	Resource Selection Function Workshop – WEST, Inc.
2003	Golden Eagle Aging Workshop – Bill Clark
2003	American burying beetle survey method and identification training – Mark Payton, Nebraska Public Power District
2002	Certified to conduct Black-footed Ferret Surveys – U.S. Fish and Wildlife Service
2002	Wetland Delineation with an emphasis on Soils and Hydrology – Wetland Training Institute
2001	Wetland Plant Identification – Wetland Training Institute
2000	Ute Ladies Tresses and Colorado Butterfly Plant Identification Course – Walter Fertig, Wyoming Natural Database

SCHOLARSHIPS AND HONORS

1991-1995	Presidential Scholarship, Ball State University
1991-1995	Ball State Dean's List
1995	Nominated for Outstanding Biology Student
1995	Graduated cum laude, Ball State University

SPECIALTY AREAS

Raptor Research: Mr. Good has over 10 years of experience conducting research on species of raptor in the western U.S. As part of his Master's Thesis, Mr. Good examined factors affecting the relative use of goshawk kill areas, conducted studies of parental and juvenile behaviors at nests, studied aspects of prey ecology, and examined goshawk food habits in southcentral Wyoming. Mr. Good has conducted surveys for nesting raptor for numerous baseline studies of highway, windpower, and oil and gas developments, logging over 350 flight hours during aerial surveys. Most recently Mr. Good served as project manager and field supervisor for a rangewide survey of golden eagles across the western U.S. that resulted in a publication in the *Journal of Wildlife Management*. Information from the survey is being used by the U.S. Fish and Wildlife Service to better manage golden eagle populations across the western U.S.

Wildlife Impact Studies of Oil and Gas Development: Mr. Good has several years of experience conducting wildlife baseline studies for proposed oil and gas projects. As part of the Powder River Basin EIS, Mr. Good served as field supervisor for surveys of mountain plovers throughout the entire Powder River Basin in northeast Wyoming. The data were used by the Bureau of Land Management (BLM) to determine the distribution of mountain plovers and other sensitive species in relation to potential oil and gas development. Mr. Good has also served as project manager and field supervisor for wildlife surveys of 10 proposed coal bed methane and oil projects in the Powder River Basin totaling over 62,000 acres in size. Surveys were conducted for nesting raptors, nesting and wintering bald eagles, greater sage-grouse and sharp-tailed grouse leks, white and black-tailed prairie dogs, BLM sensitive species, mountain plovers, and Ute ladies'-tresses orchids.

Windpower Wildlife Monitoring Studies: Mr. Good conducted and was the field supervisor for a study examining the effects of a large windplant on wildlife in Southern Wyoming. Mr. Good was responsible for coordinating complex logistical field studies between 3 study areas and several technicians. Several aspects of wildlife ecology were studied, including raptor use, raptor nesting density and productivity, raptor prey surveys, big game pellet studies, antelope use, songbird surveys, carcass searches, mountain plover habitat use and nesting ecology. Mr. Good has also conducted and was the field supervisor for a study determining the effects of UV reflective versus non-UV reflective paint on songbird, raptor and large bird use near turbines. The study included observations of avoidance behaviors near turbine blades,

analysis of bird use near turbines, carcass searches, and an exhaustive literature search concerning the biological significance of UV vision in birds. Mr. Good has also helped design and conduct several studies of windpower development and wildlife in Washington and Oregon including aerial surveys for nesting golden eagles and other raptors at 14 separate wind plant, logging over 300 flight hours from 2001 – 2003. Rhett has conducted phase one screening reports and fatal flaw analyses for over 20 windpower projects in Montana, South Dakota, Washington, Nebraska, Texas, Colorado, Oklahoma, Illinois and Indiana. Mr. Good has also served as project manager and field supervisor for baseline studies of two proposed windpower projects in South Dakota and Montana. Mr. Good was also invited to give a presentation on the impacts of windpower development on grassland habitats and wildlife in South Dakota at the Colorado Wind Symposium. Mr. Good is currently serving as project manager and research biologist on several pre-construction and post-construction studies of wildlife at wind-energy facilities in the Midwest.

National Environmental Policy Act (NEPA). Mr. Good has written numerous documents for compliance with the National Environmental Policy Act, including Categorical Exclusions, Environmental Assessments, and Environmental Impact Statements. Rhett has written or is currently writing NEPA documents for a variety of projects, including wind power projects, highway projects, dams, and various other construction projects. Mr. Good has also been hired to critically evaluate several NEPA documents for compliance with NEPA regulations, and to determine if the best available science was used in the analyses.

SELECTED PUBLICATIONS

- Good, R.E.**, R.M. Nielson, H.H. Sawyer, and L.L. McDonald. 2007. A Population Estimate for Golden Eagles in the Western United States. *Journal of Wildlife Management*. 71(2): In Press.
- Good, R.E.**, R.M. Nielson, H.H. Sawyer, and L.L. McDonald. 2004. Population Level Survey of Golden Eagles (*Aquila chrysaetos*) in the Western United States. Prepared for the U.S. Fish and Wildlife Service. Report available at http://mountain-prairie.fws.gov/species/birds/golden_eagle/.
- Young, D.P., Jr., W.P. Erickson, M.D. Strickland, **R.E. Good** and K.J. Sernka. 2003. Comparison of Avian Responses to UV-Light-Reflective Paint on Wind Turbines. Subcontract Report NREL/SR-500-32840. Prepared for the National Renewable Energy Laboratory (NREL). Available at www.west-inc.com
- Good, R.E.** and M.D. Strickland. 2003. An evaluation of the 1988 BLM Pinedale Resource Management Plan, 2000 BLM Pinedale Anticline Final EIS and Recommendations for the current revision of the Pinedale Resource Management Plan. Prepared for The Wilderness Society, Wyoming Outdoor Council and the Greater Yellowstone Coalition.
- Good, R.E.**, G. Johnson, M.D. Strickland, E. Lack and K. Sernka. 2002. Case Studies: Energy and the Land – Red Desert, Wyoming Energy, Natural and Cultural Resource Evaluation. Prepared for the Center for the Wild West, Boulder, Colorado.
- Erickson, W.P., G.D. Johnson, M.D. Strickland, K.J. Sernka, and **R.E. Good**. 2001. Avian Collisions with Wind Turbines: A Summary of Existing Studies and Comparisons to Other Sources of Avian Collision Mortality in the United States. Prepared for the National Wind Coordinating Committee. Available at www.west-inc.com
- Good, R.E.**, S.H. Anderson, J.R. Squires and G. McDaniel. 2001. Observations of northern goshawk prey delivery behavior in southcentral Wyoming. *Journal of Intermountain Sciences* 7(1) 34-40.
- Johnson, G.D., D.P. Young, W.P. Erickson, C.E. Derby, M.D. Strickland, **R.E. Good** and J.W. Kern. 2000. Wildlife Monitoring Studies, SeaWest windpower project, Carbon County, Wyoming, 1995-2000. Prepared for SeaWest Energy Corporation, San Diego, CA and Bureau of Land Management, Rawlins.
- Good, R.E.** 1998. Factors affecting the relative use of northern goshawk (*Accipiter gentilis*) kill areas in southcentral Wyoming. Master's Thesis, University of Wyoming, Laramie.

PROFESSIONAL AND INVITED PRESENTATIONS

- September 21, 1997. Factors Affecting Northern Goshawk Use of Kill Areas in Southeastern Wyoming. Presented at the Wildlife Society Meeting in Snowmass, Colorado.
- September 29, 2005. A Golden Eagle Population Estimate for the Western United States. Presented at the Statistics, Logistics and Wildlife Symposium at The Wildlife Society Meeting in Madison, Wisconsin.
- October 18, 2005. Documented Impacts of Oil and Gas Development on Wildlife. Invited Presentation to the Laramie Lyceum Series on Resources and Development in the Red Desert, Wyoming. Laramie, Wyoming.
- April 3, 2006. Basics of beginning bird watching. Invited Presentation to the Laramie Audubon Society. Laramie, Wyoming.
- January 25, 2006. Case Study: Evaluating Potential Impacts of Windpower Development in Grassland Habitats in South Dakota. The Proposed Owl Feather War Bonnet Windpower Project on the Rosebud Reservation, South Dakota. Invited Presentation at the Colorado Wind Symposium, Fort Collins, Colorado.
- February 12, 2009. Overview of Bird Issues with Wind Projects and Research in Benton and White Counties, Indiana. Invited Presentation for the Sycamore Audubon Society, Lafayette, Indiana.

SCIENTIFIC ORGANIZATION MEMBERSHIPS

The Wildlife Society

Raptor Research Foundation