

**JANELLE M. RIELAND**

Western EcoSystems Technology, Inc.  
7575 Golden Valley Road, Suite 300  
Golden Valley, MN 55427

**EDUCATION****B.S., University of Minnesota, Twin Cities Campus, 2002**

Fisheries and Wildlife

**HONORS AND AWARDS**

Valedictorian, University of Minnesota, College of Natural Resources, 2002  
Undergraduate Research Opportunities Program, 2000  
Dean's List, University of Minnesota, 1997 – 2002

**PROFESSIONAL EXPERIENCE**

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| 2018 – Present | Project Manager/Wildlife Biologist, Western EcoSystems Technology, Inc., Golden Valley, Minnesota   |
| 2014 – 2018    | Principal Consultant and Biological Group Manager, Environmental Resources Management, Minneapolis, Minnesota   |
| 2004 – 2014    | Senior Consultant and Biological Group Manager, Natural Resource Group, Minneapolis, Minnesota  |
| 2003 – 2004    | Sustainable Natural Resource-Based Alternative Enterprises Extension Associate, Mississippi State University – Extension Service, Starkville, Mississippi |

**SPECIALTY AREAS**

Janelle Rieland is a project manager with over 15 years of experience in the energy industry and specializes in project management; conducting project review under the National Environmental Act (NEPA); project permitting under Sections 401 and 404 of the Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act (RHA); consulting with the U.S. Fish and Wildlife Service (USFWS) and National Marine Fisheries Service under the Endangered Species Act (ESA) and Bald and Golden Eagle Protection Act; and managing threatened and endangered species surveys, wetland and waterbody delineations, cultural resource surveys, and Phase I site assessments.

Janelle has managed and authored numerous environmental impact statements (EIS), environmental assessments (EA), environmental resource reports, habitat conservation plans, and biological survey reports. In addition, Janelle was been a part of presentation team for the Federal Energy Regulatory Commission's Environmental Training Seminars for over five years, where she provided instruction on environmental report preparation and construction compliance to participants from oil and gas industry, consulting firms, federal and state agencies, and non-governmental organizations.

## **SELECTED PROJECT EXPERIENCE**

Avangrid Renewables, Multiple Projects, 2018 to Present, wind energy conversion systems in Minnesota and South Dakota: Project Manager responsible for oversight of ecological studies at the Project pursuant to the USFWS Land-Based Wind Energy Guidelines, Eagle Conservation Plan Guidance, Northern Long-Eared Bat Interim Conference and Planning Guidance; preparation of survey reports; and coordination with the USFWS and state natural resource agencies.

EDF Renewables Development, Inc., Multiple Projects, 2018 to Present, wind energy conversion systems throughout the southern and central portion of the United States: Client Coordinator and Project Manager responsible for NEPA review, oversight of ecological studies, preparation of survey reports, coordination with the USFWS and state natural resource agencies, and primary client point of contact for wind projects WEST is working on throughout the southern and central portion of the United States.

Xcel Energy, Multiple Projects, 2018 to Present, wind energy conversion systems in Minnesota: Project Manager responsible for oversight of ecological studies and coordination with the USFWS and state natural resource agencies.

American Electric Power, Multiple Projects, 2018 to Present, wind energy conversion systems in the upper Midwest: Responsible for overseeing the preparation of a third-party Environmental Assessment for the US Fish and Wildlife Service.

Port Blakely, John Franklin Eddy Forestlands, 2018 to Present, forestry project in Oregon: Project Manager responsible for overseeing the preparation of a third-party Environmental Assessment for the US Fish and Wildlife Service and National Marine Fisheries Service.

Boardwalk Pipeline Partners and Sempra Energy, Permian to Katy Project, 2017 to 2018, 515 miles of natural gas pipeline within Texas: Project Manager responsible for overseeing U.S. Army Corps of Engineers permitting under the CWA and RHA, the development of species-specific conservation measures and consultation with the USFWS under Sections 7 and 10 of the ESA, completing biological and cultural field surveys, and providing guidance to Boardwalk and Sempra during project planning.

Freeport LNG, Liquefaction and Phase II Modification Project, Train 4 Project, 2010 to 2013 and 2015 to 2018, natural gas liquefaction, natural gas pre-treatment, and pipeline facilities near Quintana, Texas: Project Manager responsible for overseeing the preparation of FERC Section 7(c) applications; implementing federal and state agency requirements during construction; completing state and federal agency consultations; and providing direct support to Freeport LNG throughout project planning, construction, and operations.

Boardwalk Pipeline Partners and Sempra Energy, Permian to Katy Project, 2017 to 2018, 515 miles of natural gas pipeline within Texas: Project Manager responsible for overseeing coordination with the U.S. Army Corps of Engineers (USACE) and permitting under Nationwide Permit 12 and Section 10 of the Rivers and Harbors Act; the development of species-specific conservation measures and coordination with the U.S. Fish and Wildlife Service (FWS) relating to Sections 7 and 10 of the ESA, completion of biological and cultural field surveys, and state permit requirements.

Freeport LNG, Train 4 Project, 2015 to 2018, liquefied natural gas export facility near Quintana, Texas: Project Manager responsible for overseeing the preparation of the FERC Section 7(c) Environmental

Report Application; directing and completing state and federal agency consultations; and providing direct support to Freeport LNG during project planning.

Freeport LNG, Freeport LNG Liquefaction Project, 2010 to 2013 and 2015 to 2018, natural gas liquefaction facilities at the existing LNG Terminal and natural gas pre-treatment and ancillary facilities near Quintana, Texas: Project Manager responsible for implementing federal and state agency requirements during construction; directing and completing federal and state agency permit amendments; Deputy Project Manager responsible for coordinating the preparation of the FERC Section 7(c) Environmental Report Application; directing and completing state and federal agency consultations; and providing direct support to Freeport LNG during project planning.

FERC, Environmental Training Seminars, 2013 to 2018, multi-day environmental training program delivered at locations throughout the United States: Presenter at FERC seminars on environmental review and compliance for natural gas facilities.

Magnolia LNG, Magnolia LNG Project, 2013 to 2016, liquefied natural gas export facility near Lake Charles, Louisiana: Project Manager responsible for overseeing the preparation of a FERC third-party EIS, and preparing the Proposed Action, Wildlife, and Threatened and Endangered Species sections of the EIS.

Trunkline LNG Company, LLC, Lake Charles Liquefaction Project, 2012 to 2015, natural gas liquefaction facilities at the existing Trunkline LNG Terminal, approximately 18 miles of natural gas pipeline, and new compressor station in Louisiana: Biological lead responsible for the preparation of the Wildlife and Threatened and Endangered Species sections of the EIS.

ONEOK Sterling III Pipeline, Sterling III Pipeline, 2011 to 2014, 550 miles of 16-inch-diameter natural gas liquids (NGL) pipeline from near Medford, Oklahoma to Mont Belvieu, Texas: Deputy Project Manager and Biological Task Lead responsible for coordination and permitting for the USACE under Nationwide Permit 12 and Section 10 of the Rivers and Harbors Act; for planning and coordinating biological surveys; facilitating the development of species-specific conservation measures and coordination with the FWS relating to Sections 7 and 10 of the ESA and the Migratory Bird Treaty Act; and collaboration with team members to implement project data management tool to facilitate data sharing during routing, survey, and permitting.

El Paso Corporation, Marcellus Ethane Pipeline System Project, 2010 and 2011, abandonment of approximately 850 miles of pipeline currently transporting natural gas from Louisiana to Ohio and the subsequent conversion of the pipeline to transport ethane from Ohio to Louisiana: Project Manager responsible for preparation of a FERC section 7(c) Environmental Report Application; developing permitting and implementation strategies; overseeing environmental field surveys; and providing direct support to El Paso, as needed.

## **PROFESSIONAL AFFILIATIONS**

The Wildlife Society  
Minnesota Association of Environmental Professionals