

DEAN T. SATHER, M.A., R.P.A.

PROFESSIONAL EXPERIENCE

Dean is a Senior Environmental Analyst at Merjent, Inc. with more than 20 years of nationwide experience as an environmental consultant and archaeologist. He has managed several high voltage electric transmission and renewable permitting projects and related regulatory/environmental review in the Upper Midwest. He is experienced with permitting and knowledgeable of federal, state, and local regulatory requirements involved in the permitting and construction of utility projects to ensure compliance with the National Environmental Policy Act. Dean's experience is derived from his involvement in a wide variety of energy projects including linear transmission (electric and pipeline) and renewable (wind and solar).

As an archaeologist, Dean manages and provides technical oversight for National Historic Preservation Act (NHPA)-compliance based cultural resource investigations for projects throughout the Central and Western United States. He is responsible for cultural resources project components including cost estimate and proposal preparation, management of subcontractors, technical report writing, tribal consultation, and agency consultation. He has extensive experience with and knowledge of federal, state, and local historic preservation laws and regulations.

SELECTED PROJECT EXPERIENCE

Blazing Star Wind Farm, Lincoln County, Minnesota

Authored several environmental sections of a Site Permit Application to the Minnesota Public Utilities Commission for a 200-megawatt large wind energy conversion facility. These sections included soils, geology, cultural resources, socioeconomics, and land based economies.

Crocker Wind Farm, Clark County, South Dakota

Authored several environmental sections of a Facility Permit to the Minnesota Public Utilities Commission for a 400-megawatt large wind energy conversion facility and associated 6.5-mile 345 kV transmission line. These sections included soils, geology, cultural resources, and socioeconomics. Mr. Sather is also preparing these environmental reviews for an Environmental Assessment for the Project that will tier from the analysis conducted in the Upper Great Plains Wind Energy Final Programmatic Environmental Impact Statement to allow placement of proposed facilities on USFWS grassland easement lands.

Confidential Wind Farm, Lincoln County, Minnesota

Authored several environmental sections of a Site Permit Application to the Minnesota Public Utilities Commission for a 200-megawatt large wind energy conversion facility. These sections included soils, geology, cultural resources, socioeconomics, and land based economies.



Freeborn Wind Farm, Freeborn County, Minnesota

Deputy Project Manager for the development of a Site Permit Application to the Minnesota Public Utilities Commission for a 84-megawatt large wind energy conversion facility and associated 161 kV transmission line. Author of several environmental sections including soils, geology, cultural resources, and socioeconomics.

National Wind, LLC. - Northwest Ohio Wind Farm, Paulding County, Ohio. Application to the Ohio Power Siting Board for a Certificate of Environmental Compatibility and Public Need.

Managed compilation and production of Application for Northwest Ohio Wind Energy, Ohio, LLC. Responsible for coordinating environmental investigations, project planning, and sub consultant scheduling. Served as client representative to multiple federal and state agencies in support of final Ohio Power Siting Board permit application submittal.

Class III Cultural Resources Survey for the proposed Border Winds Energy Project

Archaeological Principal Investigator and Project Manager for archival and archaeological field investigations for the proposed wind generation project in Towner and Rolette Counties, North Dakota. Authored final report and coordinated the North Dakota Public Service Commission and State Historic Preservation review and compliance actions.

<u>Xcel Energy - Upgrade of the Southwest Twin Cities Chaska Area 69kV Transmission Line to 115kV Capacity.</u>

Managed compilation and production of Certificate of Need (CON) and Route Permit Application (RPA) for Xcel Energy, Minneapolis, Minnesota. Coordinated environmental investigations, project schedules, agency coordination, and final document preparation of the draft and final Certificate of Need and Route Permit Application for the Minnesota Public Utilities Commission. Provided environmental analysis support for the Environmental Assessment directed by the Minnesota Department of Commerce.

<u>Xcel Energy - Minor Alteration of the Blue Lake-Wilmarth-Lakefield 345 kV Transmission Line</u>

Managed compilation of a Minor Alteration Application submitted to the Minnesota Public Utilities Commission which consisted of the construction of an approximately 0.55-mile 345 kV in-and-out-tap transmission line and upgrades to the Scott County substation. The Application included an analysis of environmental impacts of the proposed line compared to the existing use with demonstrated non-significant environmental impacts.

EDUCATION AND PROFESSIONAL AFFILIATIONS

M.A, Anthropology/Archaeology, University of Kansas, 2001
B.A. Anthropology/Archaeology, Moorhead State University, 1989
Society of American Archaeology
Plains Anthropological Association
Council for Minnesota Archaeology