

PAUL CALLAHAN

Principal Project Manager



Paul Callahan is a Principal Project Manager whose primary technical responsibilities are related to environmental compliance and permitting for complex and challenging energy, transportation, mining, and water development projects. He has been in the natural resources management field since 1987 and has managed or served as a technical specialist on projects around the western United States for clients such as utilities, DOTs, Federal agencies and many other state and local agencies and private clients.

Paul brings strategic insight to any challenging permitting, reclamation, remediation, or design project. He is widely regarded as a skilled communicator and is sought after for his abilities to find consensus on complex projects. Paul's landowner outreach and public relations experience combined with his 29 years of experience working with permitting agencies make him a highly valued strategic partner.

Paul is known for a detailed approach to schedule management and project controls. He also has extensive experience at all phases of project management, including contract management, project design, permitting strategy, subcontractor coordination, and on-the-ground project oversight. He is a specialist in management of National Environmental Policy Act (NEPA) and State Environmental Policy Act projects.

Corona Wind Development | Pattern Energy

New Mexico

Project Manager for all environmental permitting representing the Owner of this approximate 2,000 MW wind development in Torrance and Lincoln County, New Mexico as well as over 200 miles of transmission line related to the development. Specific responsibilities include management of overall permitting schedule, assistance with transmission line routing, contract management and oversight of the Public Regulation Commission permitting application for the transmission and wind projects. Paul is also managing the execution of the wetland surveys. Coordination between engineers and environmental staff is resulting in efficiencies in terms of schedule and overall team dynamic.

SunZia Transmission Line Project

Arizona-New Mexico

Project Manager for the environmental procedures between Record of Decision on the EIS and the Notice to Proceed. Supporting the Owner of this 500-mile, 500 kV transmission line in New Mexico and Arizona. Specific responsibilities have involved management of schedule and assistance to Owner in management of the NTP process with the BLM. Additional responsibility is to manage the overall development of numerous permits and authorizations in order to gain a Notice-to-Proceed. This has required extensive coordination of multiple agencies and resource specialists on multiple projects. Coordination of road design and permitting, mitigation strategy and other key contributions brought great value to the execution of this project.

SPECIALITIES

- ▶ Conflict resolution and facilitation
- ▶ Large team project management
- ▶ Public outreach and presentations
- ▶ NEPA compliance
- ▶ State Environmental Policy Act compliance
- ▶ Environmental impact analysis methods development
- ▶ Transmission facility siting

EDUCATION

- ▶ MS, Hydrology, University of Montana
- ▶ BS, Chemistry Gettysburg

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Wind Quarry Wind Development

South Dakota

Project Manager for this Environmental Assessment for a 110 MW wind development that is interconnecting with the Western Area Power Administration system. WAPA approved this EA as the first one under their Upper Great Plains Wind Programmatic EIS.

Utah Solar Project | EDF Renewables

Millard County, Utah

Project Manager for the evaluation of land rights and other environmental and engineering constraints on this solar project in Millard County, Utah. Involved guidance to legal staff, close coordination with Millard County Planning Board and SITLA, and overall strategic advice on advancing the project. This project was ultimately permitted by SITLA and the County.

Greater Sage-Grouse Advisory Council

Montana

One of ten council members appointed directly by Montana Governor Steve Bullock. Duties included review of current science on sage grouse biology and formulation of balanced recommendation to Governor Bullock in order for him to issue an Executive Order related to the conservation of the species along with enabling continued development of coal, oil & gas, and agricultural areas. Was a key driver of many of the innovative approaches to sage grouse policy contained in the Executive Order. Worked closely with representatives from industry, conservation groups, and regulatory agencies. Key contributor to the establishment of consensus on the Council's recommendations.

Mountain States Transmission Intertie Environmental Impact Statement (EIS) | BLM and Montana Department of Environmental Quality

Montana to Idaho

Project manager for a multi-year EIS for two joint lead agencies: the BLM and Montana Department of Environmental Quality. This project was a proposed 450-mile 500-kilovolt transmission line from central Montana to south-central Idaho. There were 14 cooperating agencies, including the U.S. Forest Service, National Park Service, Bureau of Reclamation, Department of Energy, and numerous state and local governments involved in this project. Key technical challenges included sage grouse impact analysis and mitigation, visual resource impact assessment, and cultural resources consultation. Paul oversaw a team of specialists in 13 technical areas. Through intensive communication and a high level of organization, Paul demonstrated great effectiveness in moving the project forward and resolving issues.

230 kV Transmission Line Routing Study | Grasslands Renewable Energy

Montana

Project Manager for this routing and constraints analysis for a 230 kV line being proposed in north central Montana. This line would run from wind development areas in central Montana to a substation south of Calgary, Alberta. Grasslands sought to evaluate the potential constraints on crossing the Missouri River. The primary issue is that the Missouri Breaks National Monument stretches for over 200 miles from east to west and poses significant land use restrictions on new facilities. Conducted outreach with the BLM (the managing agency of the National Monument) and evaluated three potential crossing sites for issues such as impacts to visual resources, biological resources, residences, and recreation.



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Prevailing Wind EA | sPower*

South Dakota

Project Manager for WAPA Environmental Assessment completed for sPower, a Salt Lake City wind developer. Managed all aspects of the preparation of this document as well as submittal of application to the South Dakota Public Utility Commission.



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Master Resume Additional Information (For Internal Use Only)

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Full Education:

M.S. Forestry, University of Montana, 1996
B.S. Chemistry, Gettysburg College, 1986

Registrations/Certifications:

Registration (MO, KS), year first registered, License #

Professional Associations:

List any associations and any leadership positions

Training:

List specific training and dates

Expertise:

Conflict resolution and facilitation
Large team project management
Public outreach and presentations
NEPA compliance
State Environmental Policy Act compliance
Environmental impact analysis methods development
Transmission facility siting

Global Practice:

ENS

Office Location:

Denver

Years with Other Firms: 23

Burns & McDonnell Anniversary: 6/17/2013

