

Kelly McKeough

Construction Permitting Lead

Kelly is a permitting specialist and project lead based in Westwood's Minneapolis, Minnesota office. With 5 years of renewables experience, Kelly supports the preparation of permitting and compliance documents, including Decommissioning Plans and Emergency Planning and Community Right-to-Know Act (EPCRA) Tier 2 reports. She also leads the company's Spill Prevention, Control, and Countermeasure (SPCC) service.

Kelly has been involved in the preparation of numerous decommissioning plans for renewables projects across the country, preparing plans in compliance with landowner agreements, county ordinances, and state-level permitting rules. She routinely reviews and interprets regulatory language and State & County comments to ensure project deliverables are in compliance with jurisdictional requirements.

Kelly's experience also includes determining 40 CFR 112 Oil Pollution Prevention applicability for wind, solar, and storage renewable energy projects on the pre-construction, construction, and operational phases. Her responsibilities also include leading SPCC training for on-site teams as well as assisting in the determination of proper oil handling and reporting practices for facilities.

She also supports construction stormwater efforts and has extensive efforts with the National Pollutant Discharge Elimination System (NPDES) permitting requirements in preparing hundreds of Stormwater Pollution Prevention Plans (SWPPP). This experience all her to cross-reference best management practices for Decommissioning Plans and SPCC Plans.

Project Experience

Solar

USS Cattail Solar Project, IL | 2.3 MW

Led efforts to prepare project Decommissioning Plan in accordance with the Code of Ordinances of Whiteside County, Illinois and the Illinois Department of Agriculture's (IDOA) Agriculture Impact Mitigation Agreement (AIMA).

Dawn Harvest Solar Project, IN | 150 MW

Assisted efforts to prepare project Decommissioning Plan in accordance with the Rock County solar ordinance. Coordinated and prepared revisions to the Plan per Project design updates.

Timberland Solar Project, KY | 195 MW

Led SPCC Plan efforts from the initial design stages until finalization including consistent amendments during the construction phase of the project. Assisted in advising design team on proper secondary containment measures for inverter transformers.

Red Egret Solar & Storage Project, TX | 300 MW

Led efforts to prepare the project Decommissioning Plan as well as the SPCC Plan from the initial design stages until finalization. Coordinated update efforts for the Decommissioning Plan per facility owner and Assisted in leading the SPCC Plan preparation, site visit, and implementation of the SPCC Plan. Led efforts to meet additional regulatory requirements from the project County to provide a robust oil contingency plan for the oil-filled operational equipment at the site for the SPCC Plan.

Wind

Singing Grass Wind Project, CO | 450 MW

Led efforts to prepare project Decommissioning Plan in accordance with the County Land Use Code and the project lease agreements.

Panther Creek Wind Project, IL | 457 MW

Led efforts to prepare project Decommissioning Plan in accordance Pike County Zoning Ordinances and the IDOA AIMA. Coordinated with the County and Facility owner to update the plan per design changes and County comments.

Education

University of Minnesota, Twin Cities –
Bachelors in Geology

Chronology

Northern Technologies, LLC

2018 – 2019

Westwood Professional Services

2019 – Present

Midway Wind Farm, TX | 162 MW

Led SPCC Plan efforts from the initial data entry stage until finalization. Performed on-site services for the SPCC visit and coordinates ongoing support for amendments to the Plan for consistent oil storage updates throughout facility operations.

Rock Creek Wind Project, MT | 170 MW

Led SPCC Plan efforts from the initial data entry stage until finalization. Performed on-site services for the SPCC visit including SPCC Training for the client site teams.

Power Delivery**Powell Creek Transmission Line, OH | 138 KV**

Led SPCC Plan efforts including performing the site visit for the project in addition to preparing the Plan. Assisted the client in determining operator responsibilities and compliance requirements by the owner during construction. Assisted the client in turning over the SPCC Plan to the operations phase once the substation was online.

Additional Services**EPCRA Tier II Reporting – Construction Permitting Lead**

Preparation of hazardous materials reporting for nine large-scale wind projects located in Arizona, Iowa, Illinois, Texas, Kansas, Oklahoma, and Arkansas to cover construction activities. Reporting included initial and annual reporting efforts as well as agency coordination.

Stormwater Pollution Prevention Plans – Construction Stormwater Lead

Reviewed, updated, and assisted in writing SWPPPs for residential and commercial renewables developments ranging in size from 1 to 2,000 acres. Regularly inspected residential construction sites during development for erosion and sediment control and stormwater management.