

# CARRIE BARTON

## Deputy Project Manager



Carrie Barton has 20 years of experience, including 15 years in environmental impact analyses and communicating environmental, sustainability, community planning, and scientific information to a range of audiences. Carrie has broad experience across a range of environmental issues, including National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) studies, community impacts and environmental justice, geology and soils,

cultural resources, air and noise, wetlands, threatened and endangered species, siting and routing, stormwater pollution prevention, and stakeholder management plans. Carrie has served on complex, multi-year projects and understands the importance of preparing internally consistent, accurate, high quality documents that satisfy agency and client requirements and withstand public scrutiny. In addition, she has performed quality reviews of more than 1,450 environmental documents.

### Environmental Services Quality Assurance Manager | Various

Nationwide

**Quality Assurance Manager** for the 400-person Environmental Services Global Practice. In this role, she manages the quality-assurance process, trains staff, and drives continuous improvement in the quality of deliverables. She has performed careful, detailed quality reviews and technical editing of more than 1,450 environmental studies.

### Prevailing Wind EA | sPower

South Dakota

**Deputy Project Manager** for WAPA Environmental Assessment completed for sPower, a Salt Lake City wind developer. Led preparation of this document, including focus on addressing comments from the public and agencies, especially comments related to human health.

### Lompoc Wind Farm Project | ACCIONA

Santa Barbara County, California

**Deputy Project Manager** for planned 65-MW wind farm. To comply with the Environmental Quality Assurance Program (EQAP) established with the County as part of project approvals, Carrie managed project permits and prepared and managed a permitting matrix of federal, state, and local requirements for the project. Managed preparation of a decommissioning cost estimate to establish the total amount of financial assurances the client needed to provide to the County.

### Corona Wind Development | Pattern Energy

New Mexico

**Quality Reviewer** for environmental report in support of a 2,000 MW wind development in Torrance and Lincoln counties, as well as over 200 miles of transmission line related to the development. The environmental report responds to the New Mexico Public Regulation Commission's requirement for location of transmission lines that do not require NEPA document.

## SPECIALTIES

- ▶ Environmental Impact Analysis
- ▶ Environmental Permitting
- ▶ Quality Assurance and Quality Control
- ▶ NEPA and CEQA Compliance
- ▶ Sustainability

## EDUCATION

- ▶ MS, Marine Geology & Geochemistry, Massachusetts Institute of Technology
- ▶ BA, Earth Science, University of California at Berkeley

## REGISTRATIONS/TRAINING

- ▶ Envision Sustainability Professional (ENV SP)
- ▶ Global Reporting Initiative G3
- ▶ GHG Protocol

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## **Ivanpah Solar Electric Generating System Project | Solar Partners I, LLC**

Mojave Desert, California

**Environmental Permitting Project Manager** of the owner's engineer team for the development of 392-MW solar thermal system. Oversaw compliance with environmental permitting requirements and NEPA and CEQA conditions of approval during construction activities. Led preparation of an extensive permit matrix to track all project requirements and link document submittal deadlines to project milestones. The matrix served as a basis for performing site audits.

## **Panoche Valley Solar Project | Panoche Valley Solar LLC**

San Benito County, California

**Quality Reviewer** for permitting support and stakeholder outreach for the proposed 247 MW project. Carrie provided detailed reviews of technical studies and a report used to support a CEQA Addendum to the Supplemental EIR.

## **Solar Photovoltaics Project | Confidential Client**

Southern California

**Environmental Studies and Permitting Manager** for the development of solar-energy facilities on up to 6 existing industrial sites throughout southern California in Santa Barbara, Los Angeles, San Bernardino, and Riverside counties. Managed a team of environmental professionals to identify potential environmental, prepare biological and cultural resources technical studies, and identify permit requirements for each of the project sites. Prepared impact analyses pertinent to CEQA topics.

## **Energizing the Future Project | FirstEnergy Corporation**

Ohio

**Environmental Permitting Project Manager** who oversaw both in-house staff and subconsultants in the timely preparation and submittal of permits for the construction of four transmission line projects in Ohio. Carrie prepared and maintained permit and constraint matrices to track the up to 40-mile-long projects, which cross multiple city, township and county jurisdictions. Drafted Notices to Proceed to release portions of the transmission line projects for construction.

## **Mountaineer Xpress / Gulf Xpress Project | Columbia Gas Transmission**

West Virginia

**Quality Manager** for a 400-page NEP environmental impact statement supporting the Federal Energy Regulatory Commission for a natural gas infrastructure project in West Virginia. Also supervised template development and formatting.

## **Bakersfield Power Connect Siting Study | Pacific Gas & Electric Company**

Kern County, California

**Quality Reviewer** for Siting, Routing, and Constraints Analysis of a proposed substation and associated facility upgrades in Kern County in support of the California Public Utilities Commission (CPUC) licensing process.

