



Liz Ricciardi

EDUCATION

BA Environmental Studies – Northeastern Illinois University

Liz is an environmental planner and project manager in KLJ's Bismarck, ND office. She has more than 13 years of experience working in environmental science, planning, and compliance, and has worked with several federal, state, local, and private agencies. Throughout her career, Liz has managed and developed Environmental Impact Statements (EIS), Environmental Assessments (EA), Programmatic EAs, and Supplemental EAs under the National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA). She has also managed, developed, and conducted Consolidated Applications for a Certificate of Corridor Compatibility and Route Permit, Phase I Environmental Site Assessments (ESA), Environmental Baseline Surveys (EBS), Environmental Stewardship Plans (ESP), Environmental Summary Reports (ESR), and Environmental Performance Assessment System (EPAS) assessments. In addition, she has provided environmental compliance and permitting support; conducted noise modeling, surveying, and monitoring; and supported electrical substation and transmission maintenance and improvement projects.

Relevant Experience

Environmental Planner | EIS for the Little Missouri River Crossing, 2016-2019 | Billings County, ND

The Federal Highway Administration (FHWA), in cooperation with the North Dakota Department of Transportation (NDDOT) and Billings County, proposed to construct a new bridge across the Little Missouri River, along with improvements to the existing roadway and construction of a new roadway. Liz developed the public scoping report and materials for public meetings; developed and provided senior review of several portions of the EIS; conducted several impact analyses for the EIS, including cumulative effects; completed the traffic noise analysis; organized and managed the Administrative Record; responded to agency and public comments; and attended agency and public meetings.

Environmental Planner | EIS for the US Highway 85 – Interstate Highway 94 to Watford City Bypass, 2015-2018 | North Dakota

The FHWA, in cooperation with the NDDOT, proposed to expand US Highway 85, approximately 62 miles from the I-94 Interchange to the Watford City Bypass (intersection of US Highway 85/McKenzie County Road 30) in North Dakota and rehabilitate or replace the historic Long X Bridge over the Little Missouri River. Liz developed training materials and the public scoping report, alternatives methodology report, and alternatives screening reports; developed materials for, and attended, agency and public meetings; developed and provided senior review of several portions of the EIS; organized and managed the Administrative Record; conducted field noise/traffic monitoring; and completed the traffic noise analysis.

Environmental Planner | EIS for the Champlain Hudson Power Express (CHPE) Transmission Line Project, 2010-2011 | New York*

The Department of Energy's (DOE) Proposed Action was the issuance of a Presidential permit that would authorize the construction, operation, and maintenance of the CHPE project. Champlain Hudson Power Express, Inc. proposed to construct, operate, and maintain a high-voltage direct-current electric power transmission line system that would connect renewable sources of power generation in Canada with load centers in and around the New York City metropolitan area. Liz developed training materials; conducted staff teleconferences and inner-office coordination; served as a supporting author for the EIS; and organized, reviewed, and compiled the affected environment and environmental consequences sections of the EIS.

**Projects with a previous employer*

Relevant Experience

Environmental Planner | EA and Supporting Studies for Maintenance and Energy Upgrade Projects, 2013-2014 | Navy Installation, San Clemente Island, CA*

The EA addressed the United States Department of the Navy's proposal to conduct routine maintenance activities and energy upgrade projects at San Clemente Island, including creating and maintaining utility corridors, upgrading existing utility systems, maintaining fire fuel loads around assets, and converting energy saving systems. Liz developed the cost proposal, assumptions for the project, and monthly progress reports; developed and maintained the project schedule and budget; conducted a kickoff meeting, a site visit, staff and client meetings and teleconferences, and internal office and client coordination; served as primary author for the EA; and organized and responded to client comments.

Environmental Planner | EA for the Implementation of the Real Property Master Plan (RPMP), 2013-2014 | Defense Distribution Depot, San Joaquin, CA*

The purpose of the Proposed Action was to implement the RPMP at the Tracy Site. The installation's RPMP provided direction for the future development of the installation and identified potential actions that could shape the installation over several years to assure the installation was able to meet its future mission requirements. The RPMP included, by reference, the Integrated Pest Management Plan, Sustainability Plan, and Net-Zero Energy Plan for the installation. Liz developed the monthly progress reports; developed and maintained the project schedule and budget; conducted a kickoff meeting, a site visit, staff and client meetings, and internal office and client coordination; served as primary author for the EA; and organized and responded to client comments.

Environmental Planner | EA Addressing the West Coast Home Basing of the MQ-4C Triton Unmanned Aircraft System (UAS), 2012-2013 | Naval Base Ventura County (NBVC) Point Mugu, CA*

The EA analyzed the Navy's proposal to establish facilities and functions to support the West Coast home basing and maintaining of the Triton UAS at NBVC Point Mugu, CA. The EA analyzed the potential impacts from home basing four Triton UAS; establishing a maintenance hub for the Triton UAS, supporting up to four additional Triton UAS undergoing maintenance actions at any one time; conducting an average of five Triton UAS flight operations (i.e., takeoffs or landings) per day; constructing, demolishing, and renovating facilities and infrastructure at NBVC Point Mugu; and stationing up to 700 personnel, plus their family members, while supporting rotational deployments to and from outside the continental United States. Liz developed the cost proposal, assumptions for the project, and contract initiation forms; developed and maintained the project schedule and budget; developed and submitted the monthly progress reports and invoicing; conducted a kickoff meeting, staff and client meetings and teleconferences, and inner-office and client coordination; served as primary author for the EA; and organized and responded to client comments.

**Projects with a previous employer*