



Credere Associates LLC

Ed Conroy, PE

Senior Project Manager / Lead Civil Engineer

PROFESSIONAL LICENSES

- 🏠 Licensed Professional Engineer (NH)

TRAINING

- 🏠 OSHA 10-hr, 30-hr, and 40-hr HAZWOPER
- 🏠 OSHA Confined Space Entry
- 🏠 USACE Streambank Protection Course
- 🏠 American Concrete Institute (ACI) Concrete Design Structures
- 🏠 USDA Technical Release 55 (TR-55) Urban Hydrology
- 🏠 USDA Technical Release 20 (TR-20) Hydrology Computer Modeling
- 🏠 Wetlands Construction and Restoration, Rutgers University

EDUCATION

- 🏠 MS, Environmental Engineering, Worcester Polytechnic Institute, Worcester, MA
- 🏠 BS, Civil Engineering, Transportation and Environmental, Rutgers University College of Engineering, New Brunswick, NJ

PROFESSIONAL ORGANIZATIONS

- 🏠 American Society of Civil Engineers (ASCE)
- 🏠 Society of American Military Engineers (SAME)
- 🏠 Associated Builders and Contractors (ABC) NH/VT, MD Chapters

HIGHLIGHTS OF EXPERIENCE

With over 35 years-experience in the civil and environmental engineering field involving contracting, construction, remediation, and demolition, Mr. Conroy specializes in the design, implementation and management of projects for Federal, State, Local and Private clients. Mr. Conroy is experienced in all phases of the management of complex environmental and civil engineering projects, including the design and preparation of reports, development and implementation of field programs, supervision of technical staff, and budget tracking and control. As a Senior Project Manager and Lead Civil Engineer, Mr. Conroy is responsible for supervising and participating in the planning and implementation of environmental, civil, and demolition projects, including development and implementation of work plans, principal review of reports, supervision of staff, and budget control.

Senior Project Manager and Civil Engineer for the following representative projects:

- **Aberdeen Proving Grounds, Edgewood MD** – Project Executive/Senior Project Manager on USACE Group 1 and Group 2 Remediation/Demolition/Site Restoration Contracts each in excess of \$20MM. Overall responsibility for the planning, document preparation, implementation of work plans, and budget control for demolition of over 40 facilities used for production and manufacturing of chemical and biological agents. Also included design, oversight and training for restoration of over 20 acres of land disturbed during abatement and demolition activities.
- **East Windsor, CT US Army Reserve Center** - Program Manager for Region 1 USACE FRP Remediation/Demolition/Site Restoration project. Responsible for overall planning, implementation, management, restoration and budgeting for the abatement and demolition of the US Army Reserve Center training facility. Included abatement of ACM both interior and exterior, salvage and re-use of 90% of demolition material
- **Mason Station Brownfields Remediation, Wiscasset, ME** – Lead Engineer and Sr Project Manager for the Mason Station Ash Ponds Brownfields cleanup project involving dewatering and removal of ash sludge from the coal and oil-fired power generating station. Included demolition of auxiliary facilities and structures, and backfill and restoration of the ponds area.
- **Building 151 Abatement and Demolition, Portsmouth Naval Shipyard (PNSY), Kittery ME** – Managed joint venture remediation and demolition projects with 8(a) Joint Venture Mentor-Protégé. Includes ACM, PCB and lead abatement and demolition of the facilities adjacent to active areas at the PNSY.



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- **Pease ANG, Building 253/254, Newington NH** – Sr Project Manager/Lead Engineer on flightline hanger renovation and demolition for Mobility Air Command's KC-46A refueling fleet. Designed and implemented plan to remove structural steel hangar with 200-ton cranes adjacent to the active NH Air National Guard (ANG) parking apron.

Colonial Theater, Keene NH – Sr Project Manager for demolition of back of historic theater. Demolition occurred concurrently with construction new back-of-theater expansion and placement of structural steel. Innovative means of demolition and material handling were necessary to work around on-going construction and to meet project completion dates.

National Grid MVRP New 345 kV Utility Line, Tewksbury MA to Hudson NH – Lead Engineer/Sr Project Manager for drilling and caisson foundations, Environmental Coordinator for matting and ESC along the 25-mile utility corridor. Reviewed and approved concrete designs for large caisson foundations, oversaw concrete and reinforcing steel placement, managed subcontractors for construction of foundations and quality control. Responsible for placement of timber mats within designated wetlands areas. Managed wetland restoration and responsible for budget control of civil and environmental aspects of the project.

Rollins Wind Project 60 MW Wind Turbine Project – Penobscot Co, ME – Sr Project Manager for construction of 9 Mile 115 kV transmission line, 5-mile collector line and portions of electrical substation construction. Prepared work plans for clearing and grubbing the 9-mile right-of-way (ROW), removal of all plus 2" vegetations, layout of utility poles and substation structures and timber matting across designated wetlands. Managed project and conducted client/subcontractor meetings and assisted the client with public presentations and meetings. Responsible for budget of transmission line and civil portion of substation.

USEPA Region 1 Remedial Action Contract – Sr Project Manager for technical assistance to USEPA for the Response Action Contract (RAC) in Region 1. Conducted Remedial Investigation/Feasibility Studies on projects across New England including the Johnston Landfill, Johnston RI; Dover Landfill, Dover NH; Nuclear Metals Inc/Starmet Depleted Uranium Site, Concord MA. Also prepared Engineering Evaluation/Cost Analysis (EE/CA) and supported EPA at public meetings.