

MEGAN L. KEARNS

ENVIRONMENTAL SCIENTIST

A self-motivated, reliable, and hard-working professional with over six years of experience in the environmental consulting and permitting field. Experience working on routing studies, environmental analysis, licensing and permitting for energy, infrastructure and development projects, as well as environmental permitting for airports and real estate development. High integrity and excellent communication skills with the ability to manage multiple tasks, set appropriate priorities, and meet deadlines.

PROFESSIONAL EXPERIENCE

EPSILON ASSOCIATES, INC., MAYNARD, MA

June 2014 to Present

Project Scientist, June 2017 – Present; **Staff Scientist**, June 2014 – June 2017

Key Responsibilities:

- Manage environmental permitting efforts (NOI, RDA, ANRAD, etc.) and environmental site inspections
- Support field efforts that include water quality monitoring, wetland delineations, environmental monitoring, underwater video surveys, and occasionally help with GIS work
- Support Energy Facilities Siting Board (EFSB) filings from the initial screening and route selection through the discovery process
- Assist in the preparation of Environmental Notifications (ENFs) and Environmental Impact Reports (EIRs) to the Massachusetts Environmental Policy Act (MEPA) office
- Represent clients on environmental matters at agency meetings, public meetings and hearings, and public open houses

AUBURN WATER AND SEWERAGE DISTRICT, AUBURN, ME

June 2013 to December 2013

Research Intern

Key Responsibilities:

- Collected water samples to analyze for various water quality parameters (pH, dissolved oxygen, temperature, conductivity, turbidity, etc.) and presence of blue-green algae
- Ran laboratory tests and identified algae using a microscope
- Created Microsoft Excel graphs and quality controlled data

BATES COLLEGE, LEWISTON, ME

September 2011 to September 2013

EcoRep (Environmental Representative, paid position)

Key Responsibilities:

- Educated students about environmental issues including energy conservation, recycling, waste minimization and sustainable transportation through events such as EcoService day
 - Co-led recycling programs and events for the student body
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EDUCATION

Bates College, Lewiston, ME

Bachelor of Science in Environmental Studies with a concentration in Geology, Graduated June 2014.

Senior Thesis: *Water Quality and Phosphorous Budget of Lake Auburn in Auburn, Maine*

- Presented at the 2014 Northeastern Geological Society of America Conference in Lancaster, PA

Certifications

Professional Wetland Scientist (PWS), Society of Wetland Scientists

CPR and First Aid

40-Hour OSHA

Professional Memberships:

Association of Massachusetts Wetland Scientists (AMWS), *Member*, 2014 – present

Massachusetts Association of Conservation Commissions (MACC), *Member*, 2014 – present

New England Women in Energy and the Environment (NEWIEE), *Member*, 2018 – present

Environmental Business Council (EBC) *Ascending Professional Member*, 2014 – present

Northeast Energy and Commerce Association (NECA), *Member*, 2015 – present

Skills: Proficient in Microsoft Excel, Word, Powerpoint; Trimble GPS Units, ArcGIS; Adobe Acrobat; Adobe InDesign