

CITY OF NEWBURYPORT CEIVED OFFICE OF THE MAYOR "ENGURYPORT, MC SEAN R. REARDON, MAYOR

2024 HAR 1 1 P 12: 29

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To:

President and Members of the

City Council

From:

Sean R. Reardon, Mayor

Date:

March 25, 2024

Subject:

Appointment

I hereby appoint, subject to your approval, the following named individual as a member of the Conservation Commission. This term will expire on May 1, 2027.

Barbara Riley, CSP 12 Riverview Drive Newburyport, MA 01950

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BRiley@RileyEHS.onmicrosoft.com • 12 Riverview Drive, Newburyport, MA 01950 • 617-840-0363 #RileyEHS • RileyEHS Consulting Services LLC

Objective

Seeking a role in a forward thinking, diverse oriented, Non-Profit agency or municipal organization that will value and effectively utilize my extensive background in environmental, health & safety; consulting services; program/project development, management, and implementation; property management/real estate; volunteerism; and personal outdoor recreational experiences to promote and support climate change resiliency, land conservation and stewardship.

Education

1984 University of Vermont, Burlington, VT – B.S. Geology 1994 University of Massachusetts, Lowell, MA – M.S. Environmental Studies

Experience

Owner/Principal

Riley EHS Consulting Services LLC, Newburyport, MA

Oct 2022 – Present

Barb started Riley EHS Consulting Services LLC after retirement with the goal to work on occasional projects that will encourage, enhance, and support risk-based approaches and continuous improvement programs to drive environmental, health and safety regulatory compliance, injury prevention/reduction, and sustainable solutions. Barb enjoys supporting business teams at all levels (global, regional, local) and for diverse-minded, inclusive organizations. Barb also supports land conservation, non-profits, and homeowner associations.

Program Director, EHS

Environmental Strategies & Management, Norton & Newburyport, MA

May 2017 – Jul 2022

Barb developed and grew the EHS consulting division from scratch and managed projects for industrial/manufacturing, commercial, real estate developers, and attorneys. Specialized in injury prevention and risk reduction, EHS compliance, EHS management systems, remediation/brownfields, decommissioning, and supporting ESG. Established and managed teams (in house and external) to meet customer needs.

Barb also became an embedded consultant for Boston Scientific, working directly for the Global EHS Director. In this role, she helped develop, manage, train, and execute Global EHS compliance programs. During the pandemic, when on-site audits became impossible, she established the audit schedule and

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conducted virtual site audits through TEAMs sessions with EHS teams globally. She became familiar and worked within their EHS Management Systems, often training sites new to platforms. Barb helped develop global standards and guidance/tools to support strategic goals, continuous process improvement activities, business acquisitions and EHS integration, and helped decommission sites. She participated in Global Operations calls as a team member and supported sites across the globe with compliance needs.

Director/Leader, Environmental, Health & Safety

General Electric (GE)-Aviation, Lynn, MA

Jan 2013 - May 2017

Barb was the director/leader for all EHS activities at one of the largest and complex manufacturing facilities in New England involving machining (CNC, manual lathes, rotating equipment, punch presses, EDM, grinding etc.), assembly & testing of aircraft engines, a power plant along Saugus River, and a logistics organization.

Barb was responsible for strategic planning & goal setting, EH&S management systems (Gensuite, GE Framework, OSHAs Voluntary Protection Program) injury & illness metrics/dashboards, safety teams, training, permit compliance, union leader interactions and EHS management communications and the successful implementation and maintenance of a wide range of EH&S programs, risk reduction measures, continuous improvement activities. The site operated under a Title V permit, was a Large Quantity Generator, had a complex National Pollution Discharge Elimination System (NPDES) permit, and local permits for industrial and sewage discharges and Barb was responsible for overseeing environmental permit applications and compliance for these programs.

She managed EH&S compliance and injury reduction activities through a team of program managers (direct and dotted line EHS Coordinators and union elected representatives), safety teams and consultants to meet business objectives. She analyzed EH&S performance metrics and communicated trends and business requirements and initiatives to the entire site using a variety of methods (routine meetings with Site Management, business leaders, EHS Teams, shop floor walks, internal and external audits and email). She also worked collaboratively with four Unions (Local 201 being the largest) to drive injury reduction programs, risk assessment and mitigation controls, and effective controls strong to achieve regulatory compliance. She conducted annual perception surveys and strategy sessions with individual organizations across the site and held numerous teaming events and action workouts and followed up with the implementation of corrective action items to improve EHS culture and compliance.

Leader Remediation Programs, Facility & Environmental Engineering

GE Aviation-Lynn, MA

Jan 1997 - Jan 2013

Barb was responsible for strategic planning, successful development and implementation of all programs involving soil and groundwater remediation, industrial building demolition, facility construction, energy savings, and environmentally sensitive waterfront projects (ie. tank and landfill closures, steam trestle removal, riverbank revetment). Her program territory included GE facilities in Lynn (250-acre manufacturing complex and about 20 satellite properties); Everett (350,000 sq. ft. building and 42 acres), Saugus Landfill (12 acres), and Medford (two industrial buildings and 12 acres). She worked with several regulatory agencies (MADEP, EPA, OSHA, USACOE, USCG, etc.) and within applicable regulations (i.e., to MCP, NCP, RCRA, TSCA) to complete countless projects across these facilities and in sensitive environments. She managed all cleanups, restorations, easements, access agreements, subdivisions, community involvement and ultimately the sale of numerous properties.

Barb managed these activities through the development, management, and support of her coworkers, a variety of EHS consultants and contractors, and an outsourced facility engineering project management group (CH2M Hill). She worked tirelessly to engage all business, local, and community stakeholders to ensure success for any given project. She managed scope, schedule, and budgets (capital and expense) ranging up to \$20 Million in any given year and ensured construction safety, and EH&S compliance while doing so.

Project Manager

Groundwater Technology & Fluor Daniel

Oct 1989 - Jan 1997

Account manager for several petroleum and industrial clients and Project Manager for several site assessment and remediation projects. Main focus was on installation, operation, and management of groundwater remediation and treatment solutions. Managed community involvement in certain cases.

Staff Geologist

Wehran Engineering

1985-1989

Conducted field work (drilling/monitoring well installation; soil, sediment, and groundwater collection; geophysics surveys; and research under a MADEP contract (Mass FIT/ SARRS) and for a variety of industrial and landfill clients.

Skills

Certifications/Licenses/Training

- Certified Safety Professional (CSP-35763) & Associate Safety Professional (ASP-29465)
- ISO Certifications/deemed competent by BSI:
 - o 14001:2015 Lead Auditor Training Course
 - o 45001:2018 Lead Auditor Training Course
 - o 19011:2018 Management Systems Auditing & Leading Management Systems Audit Teams
- Real Estate License (9555929)
- MA Licensed Site Professional & Continuing Education (LSP# 4587, 1997-2013, Expired)
- RCRA and DOT Certified 1999 -2016
- Qualified Individual Training Certification -33 CFR 154.1026 OSHA HAZWOPER (since 1995)
- OSHA's VPPA Special Govt. Employee Training-2015
- OSHA 30 Hr. Construction Safety & Health -2009 and OSHA 40 Hr. HAZWOPER (1985) with 8-hr annual refreshers until 2021
- Proficient in Microsoft 365 and a variety of EHS Compliance & Management Systems

Volunteerism

- President- Rapputak Home Site Owners Association ((2022-2023)
- GE Aviation Volunteer Council- Environmental Lead (15 years)
- Corporate Wetlands Restoration Partnership- Secretary (4 years)
- Project Leader- City of Lynn Annual Earth Day Park Clean-ups (15 years); My Brothers Table,
 Lynn, MA- Coordinator and volunteer (13 years), Saugus River Watershed Council projects,

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Coast Sweeps cleanups, Lynn Housing shelter painting projects, MA Audubon-invasive species removal, The Food Project.

- Cyclist/fundraiser/Team Captain for special causes: Cancer (Pan Mass Challenge-25 years (>\$215,000), Homeless (Emmaus House ~ 15 years), Environment (Essex County Greenbelt, Maine Bike Coalition), and other health-oriented fundraisers (Diabetes, Parkinson's, MS).
- Merrimack River Watershed Council- Supported former Director.
- Appalachian Mountain Club member since 2007. Nature Conservancy since 2018. Also support Essex County Greenbelt Assoc. MA Audubon, Trustees of Reservation.