

**DANIEL P. DIFFIN, P.E.,
LEED AP BD+C**



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EDUCATION

University of Maine - B.S. in Civil Engineering, 2004
Numerous local and national seminars and workshops as part of continuing education

PROFESSIONAL REGISTRATION

Professional Engineer - Maine

EMPLOYMENT HISTORY

2019 to Present – Sevee & Maher Engineers, Inc., Vice President/Senior Civil Engineer
2016 to 2019 – Sevee & Maher Engineers, Inc., Principal /Project Manager/Civil Engineer
2012 to 2016 - Sevee & Maher Engineers, Inc., Project Manager/Civil Engineer
2008 to 2011 - Harriman Architects and Engineers, Auburn, Maine, Civil Engineer
2005 to 2008 - Pinkham and Greer, Consulting Engineers, Falmouth, Maine, Project Engineer
2004 to 2005 - Timmons Group, Inc., Richmond, Virginia, Project Engineer

CERTIFICATIONS and AFFILIATIONS

Leadership in Energy and Environmental Design (LEED) Accredited Professional Building Design and Construction.
Maine DOT Local Project Administrator
American Society of Civil Engineers, Member
Association of Watershed & Stormwater Professionals

PROFESSIONAL EXPERIENCE

Mr. Diffin has more than 15 years of experience on a wide variety of civil engineering design and construction management projects for private and public sector clients. Mr. Diffin has been responsible for the engineering, design, and construction services for land development projects, commercial and medical site developments, educational campuses, stormwater management and erosion control projects, and local, state, and federal permitting.

A list of typical projects in various areas of expertise follows:

Land Development Projects

- Maine Army National Guard - Provided project management, engineering, and permitting for improvements to 1.5 miles of training routes and associated facilities for the Bog Brook Training Site in Gilead, Maine;
- Portsmouth Naval Shipyard - Completed engineering design for building expansion on the Naval Facilities Engineering Command at the shipyard;
- Cumberland Commercial Subdivision - Managed and designed subdivision and lot layouts for 1,300,000 +/- s.f. commercial subdivision in Cumberland, Maine;

- Performed numerous site analyses for wide range of projects during the planning and concept phase to determine optimal site and/or siting of building. Analysis included review of developable land, environmental constraints, available utilities, grading and stormwater analysis; and,
- Numerous commercial and residential subdivision development projects in Maine.

Commercial and Medical Site Development

- Procter & Gamble, Tambrands plant in Auburn, Maine - Provided site analysis and planning for potential improvements to site parking and pedestrian circulation. Provided engineering and permitting for building expansion and accompanying revisions to truck loading and site circulation;
- Molnlycke Wound Care Manufacturing Site - Provided engineering and permitting for 60,000+ s.f. medical supply manufacturing plant at Brunswick Landing, formerly the Brunswick Naval Air Station;
- Maine Health, Free Street - Provided site renovation design in urban setting for renovations to the Maine Health building in Portland, Maine;
- InterMed New Office Building - Performed analysis of multiple sites in Yarmouth and Cumberland, Maine to determine constructability in relation to site grading, utilities and environmental permitting; and,
- Provided engineering design, permitting, and construction observation services on a wide variety of roads and streets, including private ways and subdivision road networks.

Educational Campuses

- South Portland High School - Project manager and designer on 30-acre site for additions and renovations to existing building. Project included complete renovation of traffic circulation, parking, athletic field layout, and stormwater management system;
- Maine Maritime Academy - Worked with Academy on multiple projects including site investigations for new academic buildings, review of campus wide utilities and permitting for campus planning, and engineering design for a new academic facility; and,
- Provided numerous engineering design, permitting and construction observations for new and renovated school building sites in Maine.

Stormwater and Erosion Control Plans

- Long Creek Watershed – Project Manager and designer for stormwater retrofits in Catchment B21 of the Long Creek Watershed Management Plan. Provided civil engineering and construction oversight services to detain and treat 91.7% of the impervious area and 88.3% of the total area in the 33-acre watershed;
- Provided innovative, environmentally sensitive, and cost-effective stormwater management designs for a wide variety of land development projects. Utilized low impact development standards and best management practices to reduce stormwater impacts. Obtained many stormwater and erosion control permits from local and state regulatory authorities; and,
- Involved with many cutting-edge technologies in the stormwater treatment field and attendance at seminars hosted by the UNH Stormwater Center for education.

Local, State and Federal Permitting

- Participation with Maine Department of Environmental Protection (DEP) staff to streamline approval of Site Location of Development (Site Law), Stormwater Management and Natural Resources Protection Act permits;
- Preparation and negotiation with US Army Corps of Engineers staff on wetland permits;
- Negotiated permit approvals directly with Town and City staffs, presented projects at Planning Board meetings, Zoning Board of Appeals and other public hearings;

- Monitored legislation affecting Site Law and Natural Resources Protection Act regulations to keep clients informed of changes that could affect projects; and,
- Coordination and preparation of multiple permits with Maine Department of Transportation (MDOT), including; Driveway Entrance Permits, Traffic Movement Permits, Utility Location Permits, etc.