

## **JOHN R. KENNEDY**

### EDUCATION

University of Maine - B.S. in Civil Engineering (1968)

University of New Brunswick - M. Eng in Transportation and Traffic (1974)

### PROFESSIONAL REGISTRATION

Professional Engineer - Maine

### AFFILIATIONS

American Society of Civil Engineers, Member

### EMPLOYMENT HISTORY

Currently from 1998	Sevee & Maher Engineers, Inc. Senior Project Engineer
1998 from 1987	Squaw Bay Corp., Cumberland, Maine, Vice President
1987 from 1986	Whitman & Howard, Inc., Scarborough, Maine, Project Manager
1986 from 1976	E.C. Jordan Co., Portland, Maine, Senior Civil Engineer
1976	Town of Yarmouth, Yarmouth, Maine, Town Engineer
1976 from 1969	City of Portland, Portland, Maine, Civil Engineer I, Department of Public Works
1969 from 1968	U.S. Army Mobility Equipment Research and Development Center Fort Belvoir, Virginia, Civil Engineer

### EXPERIENCE

Mr. Kennedy has over 35 years of technical and managerial experience covering a broad range of civil engineering projects. Mr. Kennedy has been responsible for the engineering, design, and construction services for several industrial projects (pulp and paper), commercial and municipal site developments, erosion control and stormwater management systems, highway design, traffic impact analysis studies, and municipal and commercial water pollution control facilities.

Typical projects in various areas of expertise include:

Commercial/Industrial Site Development

- Toddy Brook Golf Course, permitting, stormwater management, erosion sedimentation control, and water quality design for an 18-hole golf course in Norty Yarmouth.
- Pineland Redevelopment Project, permitting and infrastructure design for the redevelopment of a former State hospital into a multi-use commercial office park and working agricultural farm on over 600 acres of land.
- Georgia-Pacific Corporation – Bark Pile Closure, permitting and design for closure of an existing 25-acre bark pile in Baileyville, Maine. Project also includes permitting a 15-acre borrow pit as a source of cover material.
- International Paper Company Landfill Expansion, provided stormwater management and erosion and sedimentation control plans for the permitting and construction of a 40-acre landfill expansion in Bucksport, Maine.
- Madison Paper Industries, permitting and preliminary design for new paper machine building and groundwood mill expansion.
- International Paper Company, Bucksport, Maine, site work (rail, yard piping) for roll wrapping and finishing modernization project.
- Bowater-Great Northern Paper Co., relocation of a 54 inch effluent sewer.
- Lincoln Pulp and Paper Company, Lincoln, Maine, survey and site design for construction of two black liquor storage tanks.
- Brunswick Shopping Center, Bath Road, Brunswick, ME
- Portland International Jetport Terminal and Apron Expansion, Portland, ME
- Northern Maine Regional Airport, Runway Pavement Overlay, Presque Isle, ME
- Loring Air Force Base: Limestone, ME, Commissary
- Hannaford Bros. Co., store expansions at various locations in Maine and New Hampshire
- Portsmouth Naval Shipyard, Hazardous/Flammable Material Storage Facility, Kittery, ME
- Madison Paper Ind., Madison, ME and Crown Zellerbach, So. Glens Falls, NY, (Paper machine expansions)

Highway Design: Design for the (re)construction of rural and urban streets in Maine and New Hampshire. Projects have included:

- State Route 126 (Sabattus Street), Lewiston, ME for MDOT
- Route 1 (Elm Street), Biddeford, Maine for MDOT
- Hanover/North Street, Intersection, Claremont, NH for New Hampshire Dept. of Public Works and Highways (NHDPW&H)
- Washington Street, Claremont NH for NHDPW&H

Residential Subdivision Development: Total development (permitting and design of streets, sanitary sewers, storm drains) of land for single-family residential units in North Yarmouth, Freeport, Cumberland, Yarmouth, Portland, Scarborough, Saco, Kennebunkport, and Falmouth, ME

Sanitary Sewers/Storm Drains: Design of sanitary sewer systems and/or storm drainage systems. Representative projects include:

- Madison Paper Industries, Madison, Maine  
Number 3 Paper Machine Expansion
- Crown Zellerbach, So. Glen Falls, New York  
Paper Machine Expansion
- Ashuelot Valley Sewage Authority, Keene, New Hampshire Treatment Plant, force main, and outfall pipe at Troy and Keene, New Hampshire

- Scarborough Sanitary District, Scarborough, Maine  
Two sewer contracts - 10 miles of sanitary sewer design and construction
- Town of Madawaska, Maine  
Storm drain extension through Fraser Paper Company mill yard to St. John River

#### Railroads:

- Madison Paper Ind., Madison, ME. Design for the removal and subsequent reconstruction of approximately 4,000 linear feet of railroad sidings and mainline track.
- Ethanol Plant, Auburn, ME. Feasibility studies involving the conceptual design of rail sidings at various sites to service a proposed ethanol plant.

#### SPECIAL COURSES

Designing Erosion Control Plans, Maine Nonpoint Source Training and Resource Center.

Phosphorus Pollution Control in Lake Watersheds; presented by Southern Maine Soil and Water Conservation Districts.

Stormwater Management/Erosion & Sediment Control Training Session presented by Southern Maine Soil & Water Conservation Districts.

Design of Stormwater Detention Facilities, Sponsored by ASCE Continuing Education Services.

Basic Soil Mechanics Review, presented by Prof. Wm. Gorrill, University of Maine.

Highway Safety Engineering Studies, sponsored by U.S. D.O.T., National Highway Institute.

Piping Systems Institute (Underground Piping), sponsored by Utah State University: Logan, Utah.

Utilization of Asphalt Emulsions in Highway Construction and Maintenance, sponsored by U.S.D.O.T. and U.S. Federal Highway Administration.

#### RELATED ACTIVITIES

Instructor, Continuing Education for Business and Industry, Course entitled "Professional Civil Engineering Review" (Transportation sections), 1984-1986.

Member, North Yarmouth, Maine Planning Board , 1993-2001

Member, North Yarmouth, Maine Future Land Committee, 1997-2001

Member, SAD #51 Middle School Site Selection Committee, 2000-2001