

# MARK LUCY, P.E., C.P.E.S.C.

Senior Design Engineer

## EXPERIENCE

- 2/12 – Present      **Senior Design Engineer/Project Manager**, White Mountain Survey & Engineering, Inc., Ossipee, NH
- 06/84 – 2/12      **Senior Design Engineer/Project Manager**, White Mountain Survey Co., Inc., Ossipee, NH

Full responsibility for initiation and management of sitework design, duties include but are not limited to company representation at local, state, and federal levels, NHDES Wetlands Bureau permit application plans, NHDES Major Alteration of Terrain permit application plans and computations, NHDES and NHDOT Erosion Control Management Plans – Plan Monitor; maintenance and promulgation of Company Erosion/Sediment Control details, means and methods, site drainage and hydrologic evaluation and design; land planning: commercial and residential site plans, on-site construction observation, and road design; expert witness New Hampshire Board of Tax and Land Appeals (February 2012, corporation name was changed).

- 1/83 – 6/84      **Project Design Manager**, Phillips Engineering, West Ossipee, NH

Responsible for design means and methods for sitework construction, duties included company representation to state agencies, NHDES Wetlands Bureau permit application plans, NHDES Major Alteration of Terrain permit application plans and computations, site drainage and hydrologic evaluation and design, land planning: commercial and residential site plans, on-site construction design monitoring, road design, design of commercial and community sewer and water systems, structural design and drafting.

- 10/81 – 1/83      **Sitework Construction and Structural Designer/Drafter**, White Mountain Survey Co., Inc., Ossipee, NH

Responsibilities included: NHDES Major Alteration of Terrain permit application plans and computations, site drainage and hydrologic evaluation and design, land planning: commercial and residential site plans, on-site construction design monitoring, road design, septic, sewer, sitework and structural design and drafting, survey computations.

- Summers 76 & 77 and 6/78 – 10/81      **Survey Crew Chief, Structural and Sitework Construction Designer/Drafter**  
H. Edmund Bergeron CEPA, North Conway, NH

Responsibilities included: survey crew chief for street/sewer surveys in Towns of Whitefield and Conway, NH, company representation to local and state agencies, septic, sewer, sitework, and structural design and drafting, survey computations.

## EDUCATION

- 1978      B.S.E.T. Highest Honors, Architectural Engineering Technology, Wentworth Institute of Technology, Boston, MA
- 1973      A.A.S., Architectural and Building Engineering Technology, Vermont Technical College, Randolph Center, Vermont

## **LICENSES/CERTIFICATIONS**

2010 #36-003267358 OSHA 10 Hour Course "Construction Safety and Health"  
2003 #2620 Certified Professional in Erosion and Sediment Control (C.P.E.S.C.)  
1988 #7260 Professional Engineer, New Hampshire (P.E.)  
1979 #211 Designer of Subsurface Disposal Systems, New Hampshire

## **MUNICIPAL/CIVIC EXPERIENCE**

1989/1990 Chairman, Arbor Committee, Conway, NH  
1990 Member, Selectmen's Ad Hoc Committee, Site Plan Regulations' update,  
Conway, NH  
1994 – Present Member, & Chairman, Zoning Board of Adjustment, Madison, NH  
1995 – 1997 Member, Congregational Council, Lutheran Church of the Nativity, Conway, NH  
1996 – 1997 Member, Selectmen's Master Plan Update Committee, Madison, NH  
1996 – 2002 Member, Board of Directors, Moores Pond Association, Silver Lake, NH  
2005 Member, Rules Advisory Committee, Alteration of Terrain Program, NH  
Department of Environmental Services