

Lawrence R. Geissler, Jr., L.S.

Director of Surveying

CIVIL & TRAFFIC ENGINEERS / PLANNERS / SURVEYORS / GIS ANALYSTS / LANDSCAPE ARCHITECTS

Serving Connecticut, Massachusetts, & Rhode Island

Mr. Geissler manages the survey department at DPI, including field crews, office technicians and GPS personnel, utilizing over 52 years of experience in the land surveying and mapping fields. He is responsible for reviewing and signing all survey maps as well as overseeing land record research and the collection of field data using robotic, conventional, GPS, and VRN survey techniques. He also supervises the preparation of base mapping for boundary, utilities, wetlands, topographic, ALTA, mortgage and as-built surveys, construction "stake-out", and georeferencing GIS data to standard coordinate systems.

Throughout his career, Mr. Geissler has been responsible for many significant projects throughout southern New England including: using GPS for aerial photo control for the mapping of the Towns of Groton, Ledyard, Stonington, and Waterford, Connecticut covering nearly 180 square miles; GPS aerial photo control and mapping utility locations for the entire City of Cranston, RI; base mapping and construction stake-out for the Evergreen Walk lifestyle retail center (South Windsor, CT) and the Buckland Hills Mall (Manchester, CT); mapping and monumentation of the I-84 corridor in Manchester, CT; and continuing to maintain an on-call land surveying contract with the U.S. Fish & Wildlife Service in the states of Connecticut, Massachusetts and Rhode Island since 1993, including using GPS for aerial photo control for the mapping of the Monomoy Island National Wildlife Refuge in Chatham, Massachusetts, among many other projects, preparation of easement mapping for the NRCS in conjunction with Tetra Tech on parcels ranging from a few acres to a parcel containing approximately 200 acres in the towns of Old Lyme, Madison, Branford, and West Haven, CT. We also prepared easement mapping for The Nature Conservancy, NRCS, Fannie Stebbins Memorial Wildlife Refuge and the U.S. Fish and Wildlife Service of parcels totaling over 220± acres in Longmeadow, Massachusetts.

Mr. Geissler was instrumental in the development of Connecticut's first Certificate program in Land Surveying at Charter Oak State College in New Britain, which began in 2008. He is a licensed land surveyor in the states of Connecticut and Rhode Island and the Commonwealth of Massachusetts.

EDUCATION:

Associate in Forestry/Land Surveying, Paul Smith College

PROFESSIONAL LICENSING:

- Registered Land Surveyor, State of Connecticut (No. 12327)
- Registered Land Surveyor, Commonwealth of Massachusetts (No. 35028)
- Registered Land Surveyor, State of Rhode Island (No. 1905)

PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS:

- Firm Member, Connecticut Association of Land Surveyors (C.A.L.S.)
- Tolland County Director, Connecticut Association of Land Surveyors (C.A.L.S.)

• Member, National Society of Professional Surveyors (NSPS)

AWARDS

 Certificate of Appreciation for Dedication to the Profession of Land Surveying, Connecticut Association of Land Surveyors, for the development of a Certificate program in Land Surveying, Charter Oak State College (2007)

TEACHING EXPERIENCE:

 ACE Mentor Program, a program to mentor high school students interested in the Architecture, Construction Management, and Engineering fields. Hartford, Connecticut (2008-present)

EXPERIENCE:

- <u>Director of Surveying</u> Design Professionals, Inc., South Windsor, Connecticut. Tenure: March 2006 to present.
- Chief of Survey/Associate Fuss & O'Neill, Manchester, Connecticut. Assumed the Chief of Survey position in 1984. Responsible for overseeing the entire survey department, including as many as 6 field crews and 8 technicians, and reviewing and signing all survey maps for projects completed in Connecticut, Massachusetts and Rhode Island. Mr. Geissler brought Global Positioning System (GPS) surveying technology to Fuss & O'Neill. He was responsible for GPS control projects for Town-wide aerial mapping, including: Cranston, RI; Manchester, CT; New London, CT; Ledyard, CT Stonington, CT; & Groton, CT. Tenure: 1984 to March 2006.
- Instrument Operator/Sr. Party Chief Fuss & O'Neill, Manchester, Connecticut Mr. Geissler began his survey career upon graduation from Paul Smith College. He advanced to Senior Party Chief where he was responsible for the field work from small lot surveys to large projects such as the JC Penney Distribution Center in Manchester, CT. Tenure: 1969 to 1984.

