



MATTHEW B. McCORMACK, P.E.

PROJECT MANAGER

Mr. McCormack graduated with a BS in Civil Engineering from Virginia Polytechnic Institute and State University in 2000. He is a Registered Professional Engineer in Florida.

In June 2008, Mr. McCormack joined Jones & Beach Engineers, Inc., bringing with him his extensive experience in residential and commercial site development, permitting, drainage system modeling and design, roadway design, and construction plan preparation and review along with knowledge of permitting procedures and land development regulations. His prior experience was obtained through employment with the following firms: Kimley-Horn and Associates, Inc. in Sarasota, Florida, Tritech Engineering Corporation in Dover, NH, Maguire Group, Inc. in Portsmouth, NH, and Roaring Brook Consultants in South Berwick, Maine.

His software skills include AdICPR, FlowMaster, and HydroCAD for drainage modeling and AutoCAD and Microstation for designing. He also utilized such programs as Culvertmaster, StormCAD, WaterCAD and is familiar with geographic information systems including ArcGIS.

Project Experience:

- Sarasota County, FL - Sarasota National: Project Engineer for Sarasota National, a 2,400 acre, 1,584 unit golf course community. Responsible for civil engineering aspects of the project including FDOT signalization and turn lanes, Army Corp of Engineers permitting, Southwest Florida Water Management District (SWFWMD) permitting, stormwater, wastewater and roadway design.
- City of Fort Myers, FL - U.G. Six Mile: Project Manager for a 2 acre commercial project. Project included water, wastewater, stormwater, and reuse design to accommodate the development. Responsible for all permitting processes through the City of Fort Myers and the South Florida Water Management District.
- Venice, FL - Villa Lago: Project Engineer responsible for the design, permitting, drainage modeling, utility design, and construction plans for a 47 acre, 151 unit multi-family residential development.
- Sarasota County, FL - Celery Fields Regional Flood Storage Enhancement Project: Project Engineer on the Kimley-Horn team selected to analyze basin hydrologic and hydraulic characteristics and responses to develop methods for enhancing the flood storage in this 300 acre regional facility. In addition to its role providing flood storage, Celery Fields will serve as a passive recreational park for the local community.
- Keene, NH - Route 9/10/12: Project Engineer for the final design of the West Street Interchange, including 2,900m of mainline highway, 1300m of interchange ramps, 800m of local roadways and 2300m of multi-use recreation trails. Design included extensive horizontal and vertical realignment, drainage, utilities, lighting, guardrail, signalization, traffic control, and wetland impacts assessment.
- Rye, NH - Foye's Corner: Project Engineer for the intersection improvement design of Foye's Corner. The project called for a new and safer four-way intersection design to replace the previous hazardous intersection. The previous intersection was an off center four-way intersection, while the proposed design was a straight on, four-way intersection. A flow analysis was performed and a new drainage system designed.
- Durham, NH - NH Route 108: Project Engineer for the preliminary and final design of NH Route 108 from its intersection with Canney Road to its intersection with Bagdad Road. The project consisted of 650m of roadway widening, along with drainage and sight distance assessments. This project was part of the Federal Transportation Enhancement Program.

Contact Matthew McCormack at 603-772-4746 ext 31 or mmccormack@jonesandbeach.com