

Jeremiah K. Johnson, E.I.

1509 Thumb Point Drive
Fort Pierce, FL 34949
772.528.5022

B.S. Environmental Engineering - 1998
Minor: Mathematics
Registered E.I. – State of Florida

University of Central Florida - Orlando, FL

FL Certified Building Contractor #1260687 Current
Consulting Engineer/ Planning & Zoning Professional Since 1999
FEMA Incident Command System & National Incident Management System Certified
Florida Stormwater Association - Stormwater Certification (for NPDES compliance)
FDOT Certified

Professional engineering experience includes engineering management, budget creation, specifying planning objectives, implementing conservative design methods, preparation of specifications & plans, technical reviews, technical interpretations & recommendations, and final contract coordination for both public & private projects, including extensive experience in presenting and representing local governmental agencies and/or board(s) during both preliminary recommendations and full public hearing processes. Conducted planning workshops, design review, and construction conferences with consultants, contractors, and owners wishing to develop while coordinating various agencies. Responsibilities include all aspects of vertical building infrastructure, stormwater infrastructure, conveyance systems, right-of-ways, roads, canals, ditches, and county owned lands. Duties include management and oversight of direct reporting employees and management of all other indirect reports including conducting performance evaluations, interviews, reclassification of positions, and addressing disciplinary action when needed. Budget strategies and long-term objectives are a vital part of the duties assigned, including specifying specialized equipment purchases and new technologies for essential personnel. Responsibility for all design & construction activities of stormwater improvement projects including coordination with other governmental agencies, joint road projects with the Florida Department of Transportation, and other local agencies. Permit applications to agencies such as the South Florida Water Management District for water use application and stormwater discharge, and various inter-departmental coordination.

As owner of a consulting company & local construction company serving the Treasure Coast and surrounding areas, responsibilities include implementation of business objectives & policies, long-term budgeting, and managing up to 170 subcontractors, trainees & personnel throughout the corporation, and yearly budgets. Over 25 years of experience in the engineering & construction industry in various aspects of general contracting, land planning & development, professional advisory roles, residential and light commercial development, and coordination of their respective contracts. Over 15-years of experience in specific environmental engineering consulting services including planning & design of commercial and multi-family property, preliminary land design & budgeting, water distribution, collection & treatment, solid waste operations, and associated permitting & financial grant applications to agencies at the State and Federal levels.

Extensive experience with vertical construction projects above \$30-million in value, large scale utility projects and technical design issues with various public department heads & staff members, design professionals, contractors, inspectors and field crews, and has prepared technical reviews of plans, designs and specifications. As an Environmental Engineer, duties include design of infrastructure expansion projects to create a functionally reliable system and to provide efficient, cost-effective solutions to the Utility as a whole. Stormwater, water and wastewater treatment projects to reconfigure treatment activities or to correct insufficient mechanical processes.

Prepared annual budgets and long-term capital infrastructure projects. In addition, each program's technical specifications and maintenance programs were reformulated and reconstructed to streamline material types, construction methods, and service methods. These programs included sensitive water distribution system issues such as; cross connection controls needed for a public utility, water conservation publications, and public

education. Supervisory Control & Data Acquisition (SCADA) type systems were evaluated, tested, and implemented to allow communication between treatment plants, water wells, and sewage collection facilities or pump stations.

Solid Waste experience with public environmental programs and city collections, monitoring leachate collection and disposal systems, special wastes and household hazardous waste programs, and monitoring well evaluation for compliance and annual facility certification. Preparation of facility re-permitting applications, monthly and annual FDEP reports and National Pollutant Discharge Elimination System (NPDES) submittals, contour map drawing, and analyzing technical data for the Facilities Engineer were also assigned tasks.