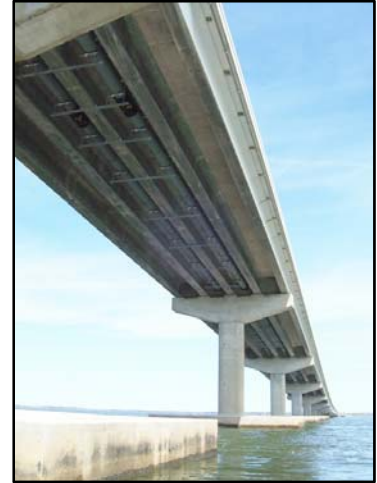


CIVIL ENGINEERING PROJECTS

1. MUNICIPAL BRIDGE PIPELINES

Clyde B. Wells Bridge Pipelines, Santa Rosa Beach, FL

- Regional Utilities - Santa Rosa Beach, Florida
- Please call for contact information
- Project Manager: Mr. Neill O'Connell, PE
- Managed the design and construction of two, parallel twenty-four-inch (24") diameter pipelines (potable and reclaim water) attached to the underside of the 6,500 foot long U.S. Highway 331 Bridge crossing the Choctawhatchee Bay and Intracoastal Waterway. Work included all regulatory permitting (FDOT, FDEP, ACOE, USCG), development of project specifications and bid packages, solicitation of material and construction bids, review contractor and material supplier pre-qualifications and recommendation for contract award.



2. COMMERCIAL PUMP AND IRRIGATION

Wolfe Creek Reclaimed Water Spray Field, Freeport, FL

- Regional Utilities - Santa Rosa Beach, Florida
- Please call for contact information
- Project Manager: Mr. Neill O'Connell, PE
- Managed the design and construction of a 1,900 acre, 10.3 MGD, non-public access, reclaimed water spray field complete with a 30,000,000 Gallon HDPE lined storage pond, vertical turbine pump station (14,000 GPM @ 250 TDH) and thirteen (13) PLC controlled center pivot irrigation systems. Work included all regulatory permitting, development of project specifications and bid packages, solicitation of material and construction bids, review contractor and material supplier pre-qualifications and recommendation for contract award.



3. RESIDENTIAL & COMMERCIAL SITE DESIGN

Watersound Beach Club Expansion, WaterSound Beach, FL

- The St. Joe Company – Santa Rosa Beach, Florida
- Please call for contact information
- Project Manager: Mr. Jon Nash, PE
- Designed the site improvements necessary for an 8.0 acre expansion to the existing club complex, and developed and managed the County development order application. Work included, but was not limited to, development of site preservation, demolition, geometry, grading, drainage, utility plans, profiles and details.

