

CECIL COMMERCE CENTER WATER TREATMENT PLANT

JEA | JACKSONVILLE, FL



PROJECT HIGHLIGHTS

- Design-build 10 MGD greenfield water treatment plant
- New water treatment facility provides service to the Cecil Commerce Center industrial park with provisions for future expansion to 30 MGD
- First design-build effort for a greenfield facility by JEA, the nation's eighth largest community-owned utility
- Extreme site considerations, such as low-lying, wetland areas and unsuitable soils, necessitated that the entire site be raised approximately 3 feet to bring grade up to a constructable level
- Constructed to architectural aesthetic standards uncommon in water treatment plants
- Project components included site development, supply wells, 2 million gallon raw water storage tank, disinfection system, high service pumps, finished water flow metering station, emergency generation, electrical and instrumentation
- Delivered on fast track schedule

HASKELL SERVICES PROVIDED

- Design Management
- Preconstruction Services: Estimating, Scheduling, Value Engineering and Constructability Reviews
- Permitting
- Construction
- Start-Up, Testing and Commissioning