

# SMRU REVERSE OSMOSIS WATER TREATMENT FACILITY

TOWN OF JUPITER ISLAND | JUPITER ISLAND, FLORIDA



## PROJECT HIGHLIGHTS

- Design-build addition to a 2.67 MGD water treatment facility
- Utilizes state-of-the-art reverse osmosis (RO) technology
- Addition driven by water quality issues and increased consumer demand
- Provided design, permitting, construction, start-up and training services
- Project components included RO process equipment, process building, well pumps, RO pretreatment, clearwell for blending permeate with surficial aquifer fresh well water, concentrate treatment, degasifier, and a 1.3 million gallon ground storage tank
- Minimal impact to ongoing operations of the existing water treatment facility