



**PRINEVILLE WATER TREATMENT PLANT
PORT ST. LUCIE, FLORIDA**

Location:	Port St. Lucie, FL	Capacity:	4 MGD
Engineer:	Hartman & Associates	Feed Source:	Floridan Aquifer
Market:	Municipal	Feed Quality:	1850 TDS
Membrane:	Hydranautics	Start-Up August 1999 - Continued Specialist through 2011	

Project Highlights: Hydropro Inc. along with Wharton-Smith General Contractors were chosen as a Construction Management Team to build the City of Port St. Lucie's first Membrane Water Treatment Plant. The facility was not only a Membrane Water Treatment plant, but was also built to house the City's Utility Department with all supporting offices in a two-story building.

This project was the first Construction Management Project utilizing Reverse Osmosis in the State of Florida.

Hydropro supplied two 2 MGD Trains, including sample and status panels and assisted in and supported the design of the final membrane treatment configuration. In addition, Hydropro installed and successfully started up the first 4MGD of what would ultimately become a 10MGD drinking water facility.

To this day, Hydropro continues to work with the City of Port Saint Lucie, not only on this facility but also on their newer James E. Anderson 20MGD RO WTP under a Membrane Specialist Service Contract that will be in effect until 2011 with a potential 2-year extension beyond that time.