



## WALKER'S CAY - SEAWATER SYSTEM

Location:	Walker's Cay, Bahamas	Capacity:	40,000 GPD
Engineer:	Hydropro, Inc.	Feed Source:	Seawater
Start-Up:	August 1998	Feed Quality:	35,000 mg/l TDS
Market:	Private - Hotel	Membrane:	Fluid Systems

**Project Highlights:** When disaster in the form of a flash fire totally destroyed the existing desalination system for Little Grand Cay in the Bahamas chain, the staff of the Walker's Cay Resort and Marina, operators of the utility which services Little Grand, turned to Hydropro to rapidly design and construct a replacement facility on the shore of Seahorse Cay. This small mound of covered coral in the vicinity of both Walker's Cay and Little Grand is a centrally located power and water distribution facility.

A rapid adaptation of Hydropro's existing S2FS Seawater Desalination product line standard system allowed timely completion and shipping of this needed resource. Hydropro was chosen because of their existing commitment to the service needs of the other desalination facilities owned and operated by the Walker's Cay group. This 40,000 GPD system is currently up and running, providing the necessary fresh potable water to the people of Little Grand Cay.