

SAN JACINTO RIVER AUTHORITY
LAKE HOUSTON PUMPING STATION



OWNER:	San Jacinto River Authority
GENERAL CONTRACTOR:	Boyer, Inc.
ENGINEER:	Binkley & Barfield, Inc.
BOYER CONTRACT:	\$1,000,000
TYPE OF CONTRACT:	Prime Contractor
PROJECT TYPE:	Raw Water Pumping Station
COMPLETION DATE:	June, 2000

Boyer, Inc. constructed this new poured in place structural concrete meter pit around existing 50 year old concrete cylinder pipe, while maintaining 50% pumping capacity at this station (300 yards concrete).

Due to the existing conditions and the leaky Venturi element, we were challenged. We developed a very creative work plan, and our talented crew was successful in keeping the plant operational while installing the structural slab, pipe supports, new Venturi piping, elements, and new structural walls.

We finished this pit out by installing a new pre-cast concrete building on the pit retaining walls.

