

# PROJECT REFERENCE

EXAMPLE PROJECT NUMBER

2

TITLE AND LOCATION

**City of Houston –  
ESPC Water Conservation Scope (3 Phases)**  
Houston, TX

I.1.1.1 YEAR COMPLETED

PROFESSIONAL SERVICES  
Design,  
Construct, Pre &  
Post-M&V

CONSTRUCTION COMPLETED  
Completed Dec  
2011

## CUSTOMER CONTACT INFORMATION

CONTACT PERSON'S NAME/TITLE/COMPANY

Mr. Chad Nobles -  
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## BRIEF PROJECT SUMMARY

**Total Project Implementation Cost: \$1,817,185**

Water Savers, LLC worked with an ESCO on this project which includes the optimization of water used for landscape irrigation and plumbing spread across the City of Houston Parks & Recreation department. The project was completed December 5<sup>th</sup>, 2011 with the replacement of 44 controllers managing over 700 stations/zones and the replacement of over 5,000 sprinkler heads. This project also includes the installation of a weather station, solar powered controllers and multiple system remote controllers and web access based on user classification.

We also completed work on the restrooms and included a rain water harvesting design to be constructed in the future.

Upon completion of project implementation, Water Savers' representatives will conduct post-retrofit measurement and verification of all installed equipment to verify performance specifications and aid in commissioning all newly installed equipment.

### Relevant Features

- ✓ Parks & Rec Experience
- ✓ Weather Based Controls
- ✓ ET Web Based Controls
- ✓ Underground Repairs
- ✓ Pumping Pressure Challenges
- ✓ Leak Detection and Repair
- ✓ Functional Park Installations
- ✓ Sprinkler Head Replacements
- ✓ System Training and Remote Management
- ✓ Post-Retrofit M&V

