



**Craig A. Smith & Associates, Inc.**

Engineers • Surveyors • Subsurface Utility Engineering • 3D Subsurface Imaging • Utility Coordination

# SPRING LAKE IMPROVEMENT DISTRICT STORMWATER MASTER PLAN

## Project Entity:

Spring Lake Improvement  
District  
115 Spring Lake Boulevard  
Sebring, FL 33876

## Contact:

Joe DeCerbo  
District Manager  
(863) 655-1715  
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**CAS Project No.: 06-1401**

**CAS Profile No.: 88**

## Project Description:

The primary objective of the project was to develop a comprehensive Stormwater Master Plan for Spring Lake Improvement District. As part of the Master Plan, CAS prepared a Plan of Water Reclamation, modeled the conveyance system, identified system deficiencies, made recommendations for improvements and updated construction cost estimates for the proposed stormwater improvements. CAS filed and obtained a conceptual permit for improvements from SFWMD, prepared a USDA funding application (FDEP 319 Grant) and assisted in obtaining state legislative appropriation. SLID has begun acting on the Master Plan recommendations by implementing a 60-acre Stormwater Treatment Area. The total project cost was \$266,316. The project began in October 2006 and was completed in August 2008.

## Responsibilities:

Stormwater Master Plan development, ICPR flood modeling, CIP development, aerial photogrammetry, treatment alternatives, cost estimates and analysis, permitting and grant and appropriation assistance.

## Key Personnel:

Gene R. Schriener, P.E. – President; Orlando A. Rubio, P.E., Senior Supervising Engineer; Al Caruso, E.I., Project Manager; William Tanto, Senior Field Representative

