



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

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

# CITY OF LIGHTHOUSE POINT

## STORMWATER MASTER PLAN

### **Project Entity:**

City of Lighthouse Point  
2200 NE 38<sup>th</sup> Street  
Lighthouse Point, FL 33064

### **Contact:**

John D. Lavisky  
City Administrator  
(954) 943-6500  
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**CAS Project No.: 01-1000**

**CAS Profile No.: 33**

### **Project Description:**

A comprehensive stormwater Master Plan was developed for the entire City of Lighthouse Point to identify and determine corrective actions required to resolve existing flooding conditions throughout the City. The City was evaluated during a year-long cycle of rain events and a residential questionnaire. Preliminary cost estimates were developed for new and retrofitted stormwater systems through best management practices while addressing water quality and water quantity concerns. Projects were then ranked by priority of repetitive flooding. The estimated total cost of City-wide storm water improvements was \$18.5 million. The design costs for development of the Stormwater Master Plan was \$152,000.

### **Responsibilities:**

Survey, preliminary drainage design of infrastructure, drainage calculations, preliminary cost estimates, develop priority lists, construction details, stormwater-related maps and present findings to Town Commission.

### **Key Personnel:**

Stephen C. Smith, P.E. – Senior Vice President; Robert D. Keener, P.S.M. – Vice President of Survey; Al Caruso, E.I. – Project Manager; Tony Gomez – Senior Field Representative

