# For additional information about this interesting project, please contact

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Orth-Rodgers & Associates, Inc.



## Thank You for Attending this Evening's Meeting!

The Ministry of Communications, Works & Infrastructure along with the National Roads Authority appreciate your interest in the development of this project.

## **ABOUT THIS MEETING**

A BROCHURE DESIGNED TO HELP YOU UNDERSTAND WHAT TO EXPECT FROM THIS PUBLIC MEETING

#### SAVANNAH GULLY

#### Flood and Storm Surge Mitigation Project



Public Meeting - 6:00 PM - 8:00 PM Savannah Primary School - October 25, 2006

Cayman Islands Government Ministry of Communications, Works, & Infrastructure National Roads Authority





## WELCOME

The National Roads Authority welcomes you to tonight's public meeting. The purpose of the meeting is to present the results of the Visioning Meetings and Data Gathering, obtain feedback on the Synthesis of Flooding Mapping, present the proposed engineering tools for prevention and mitigation, and present three alternative solutions. Most importantly, the purpose is to gather your input and opinions on our work to date.

#### The Open House Format

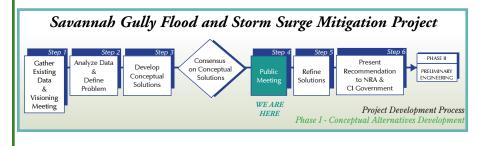
The public meeting is laid out in what is referred to as an "Open House" format. It gives the public a chance to walk around and look at displays in an informal atmosphere. Each station is designed to promote discussion between you and the staff. There are members of the National Roads Authority, the Planning Department, and the consulting engineering firm of Orth-Rodgers & Associates on hand to answer your questions and address your concerns.

A formal presentation will be conducted at 7:30 pm to review the data presented this evening and to allow for direct questions and answers. The formal presentation will be conducted in the same room as the open house portion of the meeting.

The following is a brief description of the information presented at each of the stations:

#### Station 1 - Project Development Process

The first station will present the project development process which is being followed for this project. We are entering Step 4 of the process in which we have developed conceptual solutions based upon the comments we received at the Visioning Meeting. Project Needs and Measures of Effectiveness will also be presented.



## Station 2 – Results of the Visioning Meeting and Flood Synthesis Mapping

This station will present the results and feedback that was received during the first Visioning Meeting. In addition, Synthesis of Hurricane Wilma Storm Surge Mapping will be presented. This synthesis mapping was generated by computing the flood elevations for each zone using field surveys, photographs, published reports, and eyewitness accounts of reported depths of flooding caused by Hurricane Wilma in 2005.

#### **Station 3 – Engineering Toolbox**

This station explains the potential engineering solutions, or "tools" to address the storm surge flooding from Category 2 Hurricanes approaching Cayman from the south. The Tools are categorized as Prevention or Mitigation options. No one Tool solves the Project Needs as a stand alone solution.

#### Stations 4, 5 and 6 – Alternatives Description

Three alternatives were generated based upon various combinations of the engineering tools. This station is intended to explain how alternatives were developed and what the pros and cons are for each alternative.

#### Station 7 – What's Next?

This station explains the preliminary and final design stages of the project, which will begin after the results of this public meeting are analyzed. The updated project schedule will be on display at this station.

#### **Station 8 – Information Station**

Complete your public meeting survey at this station. Additional copies of the newsletter, as well as flooding educational fliers will be provided at this station.