

URISA Caribbean 2008 Conference

August 25 – 29, 2008
The Ritz-Carlton, Grand Cayman

Street Addressing in the Cayman Islands

ABSTRACT

The development of a street naming and building numbering scheme for the Cayman Islands has been fundamental in underpinning the National GIS and its value with regard to address matching, street mapping, emergency services support, and general geospatial awareness.

The subjective local descriptions to aid location finding have given way to a system that is strictly regulated to ensure fast emergency response times, efficient address searches, greater data integrity, detailed street level mapping, and readiness for a variety of address dependent applications.

The background and historical development of the system will be presented, along with the principles upon which addresses and names are applied, the guidelines set out for the public, and the procedures associated with the maintenance of the street addressing database.

Case studies will be presented to demonstrate the importance of a comprehensive and up to date street addressing capability.

Garry Green
GIS Manager

Lands & Survey Department
Cayman Islands Government
PO Box 1089
Grand Cayman KY1-1102
Cayman Islands

Email: Garry.Green@gov.ky

Michael Ponder
GIS Officer

Lands & Survey Department
Cayman Islands Government
PO Box 1089
Grand Cayman KY1-1102
Cayman Islands

Email: Michael.Ponder@gov.ky