

GENERAL NOTES

1. Flood hazard boundaries represent flooding conditions resulting from storm surge associated with a Category 2 Hurricane approaching Grand Cayman from the south.
2. All existing buildings, contours, parcel lines, and roadway information shown was provided by the Lands & Survey Department dated 2004.
3. The flood elevations were derived from field surveys, photographs, published reports, and eyewitness accounts of reported depths of flooding caused by Hurricane Wilma, 2005.
4. Refinements to the survey will be conducted in final design. The flood hazard boundaries are intended to show general flood areas. Some buildings and areas within the flood boundaries may not be subject to flooding due to limitations in the scale of the mapping.
5. Maps and flood elevations may be amended periodically when new information becomes available or to reflect changes in the study area.



SPOTTS BAY

SPOTTS MEADOWS
ZONE D

SAVANNAH HEIGHTS
ZONE B

LAKE WILLOW
ZONE E

NORTH SOUND

NORTH SOUND ESTATES
ZONE E

EAST WEST AVENUE

TAMARIND GROVE
ZONE C

SAVANNAH MEADOWS
ZONE C

IRONSHORE AREA
ZONE A

SAVANNAH ACRES
ZONE B

HIRST ROAD

SANDY GROUND DRIVE

SEASIDE WAY

BOUGAINVILLEA WAY

GLORIA MAY DRIVE

ZONE C

COLOR	ZONE	DESCRIPTION
RED	Zone A:	Coastal High Hazard Area. Wave action and/or high-velocity water generally causes structural damage by Category 2 Hurricanes or above. In addition, may also involve areas of flooding with average water depths of 2-4 feet could occur.
YELLOW	Zone B:	Areas of surge-related flooding, average water depths less than 4 feet.
GREEN	Zone C:	Areas of surge-related flooding, average water depths less than 3 feet.
BLUE	Zone D:	Areas of surge-related flooding, average water depths less than 2 feet.
PURPLE	Zone E:	Areas of sheet-flow shallow flooding with water depths less than 1 foot.

LEGEND

FLOOD HAZARD BOUNDARY

EXISTING CONTOUR ELEVATIONS

EXISTING BUILDINGS

PARCEL LINES

EXISTING ROADWAY

DIRECTION OF FLOW

ZONAL BOUNDARY LINE

SAVANNAH GULLY FLOOD AND STORM SURGE MITIGATION PROJECT

SYNTHESIS OF HURRICANE WILMA STORM SURGE FLOODING

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