

CITY OF DORAL

STORMWATER MASTER PLAN

Flooding Determination & Responsibility

Private Property

Roadway Right-of-Way

Responsibility of the Residential, Commercial, or Industrial Property Owner

Responsibility of the City, County, State or Private Owner



Finished Floor Elevation (Elev. set by local regulations or 100-Year Flood Elevation)

100-Year Flood Plain (1% chance of occurring in a given year)

5 or 10-Year Flood Plain (20% or 10% chance of occurring in a given year, respectively - should dissipate within 24-hours)

Total Rainfall in 1 hour*
5 year = 3.2 inches
10 year = 3.6 inches
100 year = 5 inches
*Source - FDOT Drainage Manual

Some older homes were built on building pads or have finished floor elevations that are so low that they would not meet today's building standards.

Sidewalk

Driveway/Swale

Crown of Road



Drainage Collection & Conveyance System

~~Groundwater Table~~

The more it rains, the higher it gets and increases the amount of time it takes for water to percolate into the ground.

