



# City of South Miami: FLOOD ZONES



Flood Zones (Effective September 11, 2009): X AH 7 AH 9 AE 11 X by LOMC City Boundary Lakes and Canals

Flood zones are shown by their designations and Base Flood Elevation (BFE). BFE is the computed elevation to which floodwater is anticipated to rise during the base flood.

CIS Data by Miami-Dade County, 11/2007. New flood zone data 3/2009. Made by City of South Miami, Engineering & Construction, 9/11/2009.

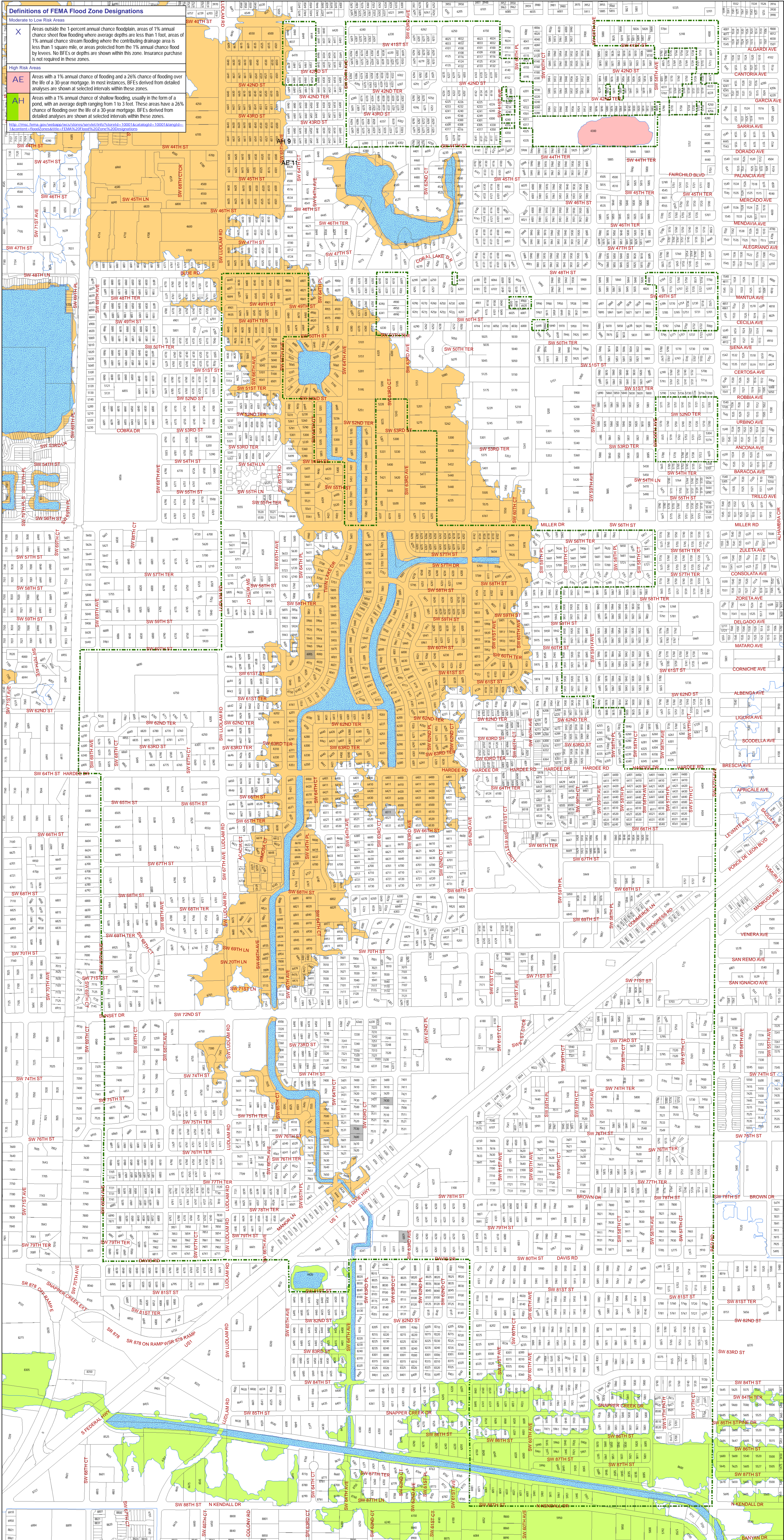
**Definitions of FEMA Flood Zone Designations**

**Moderate to Low Risk Areas**

- X** Areas outside the 1-percent annual chance floodplain, areas of 1% annual chance sheet flow flooding where average depths are less than 1 foot, areas of 1% annual chance stream flooding where the contributing drainage area is less than 1 square mile, or areas protected from the 1% annual chance flood by levees. No BFEs or depths are shown within this zone. Insurance purchase is not required in these zones.

**High Risk Areas**

- AE** Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. In most instances, BFEs derived from detailed analyses are shown at selected intervals within these zones.
- AH** Areas with a 1% annual chance of shallow flooding, usually in the form of a pond, with an average depth ranging from 1 to 3 feet. These areas have a 26% chance of flooding over the life of a 30-year mortgage. BFEs derived from detailed analyses are shown at selected intervals within these zones.



SW 40TH ST, SW 41ST ST, SW 42ND ST, SW 43RD ST, SW 44TH ST, SW 45TH ST, SW 46TH ST, SW 47TH ST, SW 48TH ST, SW 49TH ST, SW 50TH ST, SW 51ST ST, SW 52ND ST, SW 53RD ST, SW 54TH ST, SW 55TH ST, SW 56TH ST, SW 57TH ST, SW 58TH ST, SW 59TH ST, SW 60TH ST, SW 61ST ST, SW 62ND ST, SW 63RD ST, SW 64TH ST, SW 65TH ST, SW 66TH ST, SW 67TH ST, SW 68TH ST, SW 69TH ST, SW 70TH ST, SW 71ST ST, SW 72ND ST, SW 73RD ST, SW 74TH ST, SW 75TH ST, SW 76TH ST, SW 77TH ST, SW 78TH ST, SW 79TH ST, SW 80TH ST, SW 81ST ST, SW 82ND ST, SW 83RD ST, SW 84TH ST, SW 85TH ST, SW 86TH ST, SW 87TH ST, SW 88TH ST, SW 89TH ST, SW 90TH ST, SW 91ST ST, SW 92ND ST, SW 93RD ST, SW 94TH ST, SW 95TH ST, SW 96TH ST, SW 97TH ST, SW 98TH ST, SW 99TH ST, SW 100TH ST.