

QUESTION 16 - FLOODPLAINS

See State Comprehensive Plan (Chapter 187, F.S.)

*GOAL (8); POLICY (8)
GOAL (16); POLICY (6)*

- A. *Identify any pre- and post-development flood prone areas.*

The project site is completely developed; and, there are no known pre-development flood prone areas within the project site. The proposed development will be designed in accordance with SFWMD, BCEPD and FEMA rules and regulations to ensure proper flood control is maintained and no adverse off-site impacts are created.

- B. *Is any development proposed within a 100-year flood prone area as identified by the Federal Emergency Management Agency? If so, indicate the appropriate Flood Insurance Rate Map (FIRM) zone designations and their locations, etc.*

Based on the Flood Insurance Rate Map Number 12011C0212 F, effective date August 18, 1992, the entire project site is located in Zone AH (EL 8). As a result, all proposed finished floor elevations will be constructed at or above Elev. 8 (NGVD) to be in compliance with the applicable regulations.

- C. *If any structures, roadways or utilities are proposed within the post-development 100-year flood prone area, identify their location and indicate what measures will be taken to mitigate the potential flood hazard and to maintain the 100-year floodplain storage volume.*

The proposed development is in a 100 year flood zone; therefore, all buildings will be constructed in conformance with FEMA and the City of Lauderhill Building Department's regulations for finished floor elevations and flood protection. Drainage improvements for this project will be designed to minimize off-site discharge; thus will not impact the abutting properties. All roadways within the project area will be set above the 10-year 1-day flood elevation.

- D. *Discuss any potential increases in the off-site flooding due to the development of this project.*

The proposed development will be designed in accordance with SFWMD C-12 Basin maximum discharge requirements and is not expected to increase off-site flooding.