Resilient Florida

SECTION 380.093, F.S

Senate Bill 1954 section 380.093 has authorized the Department of Environmental Protection (DEP) to provide funding to regional resilience entities for providing technical assistance to counties and municipalities, coordinating multijurisdictional vulnerability assessments, and developing project proposals for the statewide resilience plan. This bill and associated funding opportunities apply to both inland and coastal counties and municipalities.



The five major sections include:

- 1. "Resilient Florida Grant Program" Planning + Critical Asset Adaptation Grants (s. 380.093 (1)(3), F.S.)
- 2. Comprehensive Statewide Flood Vulnerability Data Set and Assessment (s. 380.093 (1)(4), F.S.)
- 3. Statewide Flooding and Sea Level Rise Resilience Plan (s. 380.093 (1)(5), F.S.)
- 4. Regional Resilience Entities (s. 380.093 (1)(6), F.S.)
- 5. Florida Flood Hub (s. 380.093 (2), F.S.)

The South Florida Regional Planning Council (SFRPC) is interested in supporting municipalities by providing the technical assistance necessary to apply for, and meet the criteria specified by, the Resilient Florida Grant Program Planning Grant.

Applications are due via the Resilient Florida Grant Portal by September 1, 2021.

The planning grant can be applied to the following projects:

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Peril of Flood Compliance 2

Vulnerability Assessments 3

Adaptation/ Resilience Plans

FOR MORE INFORMATION, PLEASE CONTACT:

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If awarded, municipalities could partner with the SFRPC to complete:

Peril of Flood Compliance

<u>Peril of Flood amendment</u> requires consideration of future flood risk from storm surge and sea level rise in certain portions of local government comprehensive plans.

The redevelopment component must now:

- 1. Include development and redevelopment principles, strategies, and engineering solutions that reduce the flood risk in coastal areas which results from high-tide events, storm surge, flash floods, stormwater runoff, and the related impacts of sea-level rise.
- 2. Encourage the use of best practices development and redevelopment principles, strategies, and engineering solutions that will result in the removal of coastal real property from flood zone designations established by the Federal Emergency Management Agency.
- 3. Identify site development techniques and best practices that may reduce losses due to flooding and claims made under flood insurance policies issued in this state.
- 4.Be consistent with, or more stringent than, the flood-resistant construction requirements in the Florida Building Code and applicable flood plain management regulations set forth in 44 C.F.R. part 60.
- 5. Require that any construction activities seaward of the coastal construction control lines established pursuant to s. 161.053 be consistent with chapter 161.
- 6. Encourage local governments to participate in the National Flood Insurance Program Community Rating System administered by the Federal Emergency Management Agency to achieve flood insurance premium discounts for their residents.
- 2 Vulnerability Assessments
 - Will comprise the Statewide Vulnerability Assessment and be the basis for the Statewide Resilience Plan.
 - Encompass entire city or county and all critical assets.
 - Use most recent publicly available DEM and generally accepted analysis and modeling.
 - Address Peril of Flood compliance (if applicable).
 - Assess flooding using, at least, Intermediate Low and Intermediate High scenarios from NOAA 2017 for at least 2040 and 2070.
 - Address tidal flooding, including future high tide flooding, current and future storm surge flooding, rain-fall induced flooding to the extent practicable and compound flooding.
- Adaptation/Resilience Plans
 - Includes the development of projects, plans, and policies that allow communities to prepare for threats from flooding and sea level rise.
 - Plans must address threats identified in vulnerability assessments pursuant to criteria outlined in Senate Bill 1954 section 380.093.

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