

**FLORIDA COASTAL OFFICE
FLORIDA RESILIENT COASTLINES PROGRAM**

**RESILIENCY PLANNING GRANTS
GOALS & PRIORITY AREAS**

The Florida Department of Environmental Protection (DEP), through the Florida Resilient Coastlines Program (FRCP) will provide financial assistance aimed at preparing coastal Florida communities for current and future effects of rising sea levels, including coastal flooding, erosion, and ecosystem changes. The purpose of the FRCP Resilience Planning Grants (RPG) is to promote community resilience planning, development of vulnerability assessments, adaptation plans, and comprehensive plan goals, objectives, and policies, and regional coordination.

Priority Areas

1. Compliance with “Peril of Flood” statute (Sec. 163.3178(2)(f) F.S.) for communities with a Coastal Management Element in their comprehensive plan
2. Development of Adaptation Action Areas and associated Goals, Objectives, and Policies for communities with a Coastal Management Element in their comprehensive plan
3. Vulnerability Assessments, Adaptation Plans or Resilience Plans other than that necessary for compliance with Peril of Flood requirements.
4. Regional collaboration efforts.

Priority Area 1

Coastal communities with a Coastal Management Element in their comprehensive plan can receive assistance in gaining compliance with the 2015 “Peril of Flood” requirements of Sec. 163.3178(2)(f) F.S. Applicants must propose a robust process using relevant and appropriate data, mapping and public outreach that will be acceptable for compliance with the statute. A recommended process includes:

1. Conducting a vulnerability assessment using publicly available, reliable data to identify coastal areas that are vulnerable to current and future flooding which results from high-tide events, storm surge, flash floods, stormwater runoff, and the related impacts of sea level rise. A minimum of 2 sea level rise scenarios should be evaluated. Communities in southeast Florida are advised to use the Southeast Florida Regional Climate Change Compact Unified Sea-Level Rise Projections.
2. Preparing a written report that incorporates the data and analysis produced by the vulnerability assessment, providing narrative descriptions and maps.
3. Conducting public meetings in the subject community to present the findings of the vulnerability assessment and to gather additional information and comments.

4. Producing draft proposed comprehensive plan amendments in strike-through and underline format based on the information and data obtained in the vulnerability assessment and public meetings that satisfy the “Peril of Flood” requirements in Section 163.3178(2)(f), Florida Statutes, and which include a minimum of 4 examples each of strategies, principles, and related engineering solutions that reduce flood risk in coastal areas, and a minimum of 4 site development techniques that may reduce losses to the local government and property owners due to coastal flooding.

Outputs should include products such as maps showing at least two sea level rise scenarios in conjunction with current flooding events during high tide, storm surge, flash floods, and stormwater runoff, etc.; sign in sheets, summaries and any presentation materials from at least two public meetings; model ordinance language; draft goals, objectives, and policies; etc.

Coordination during the project with Community Planning & Growth staff at the Florida Department of Economic Opportunity is highly recommended.

Priority Area 2

Communities that have already complied with the 2015 Peril of Flood statute can receive assistance for continuing resiliency planning. Coastal communities with a Coastal Management Element in their comprehensive plan can receive assistance in developing adaptation action area (AAA) designations in their comprehensive plans. AAA designations are for low-lying coastal communities that experience coastal flooding due to extreme high tides and storm surge and that are vulnerable to the impacts of rising sea level. Communities may consider policies within the coastal management element to improve resilience to current coastal flooding resulting from high tide events, storm surge, flash floods, stormwater runoff and the related future impacts of sea level rise. Criteria for the adaptation action area may include, but need not be limited to, areas for which the land elevations are below, at, or near mean higher high water, which have a hydrologic connection to coastal waters, or which are designated as evacuation zones for storm surge. More information on AAAs can be found at <http://www.floridajobs.org/community-planning-and-development/programs/community-planning-table-of-contents/adaptation-planning> . Outputs should include products such as maps showing at least two sea level rise scenarios in conjunction with high tide events, storm surge, flash floods, and stormwater runoff; sign in sheets and summaries from at least two public meetings; model ordinance language; draft goals, objectives, and policies; etc.

Priority Area 3

Communities that have already complied with the 2015 Peril of Flood statute can receive assistance for continuing resiliency planning. Vulnerability Assessments (VAs) consist of measuring the impact of sea level rise on a community and identifying the people, infrastructure, and land uses that may be affected. Adaptation plans use the outputs from a vulnerability assessment to identify potential actions to address the vulnerabilities found. Resilience plans are variations on adaptation plans. Best practices for vulnerability assessments and adaptation plans can be found in the Florida Adaptation Planning Guidebook (2018), which is available on the Florida Resilient Coastlines Program website: <https://floridadep.gov/resilience>. Outputs should include products such as maps showing at least two sea level rise scenarios in conjunction with high tide events, storm surge, flash floods,

and stormwater runoff; notes from at least two public meetings, websites, story maps, and the finished assessments and/or plans.

Priority Area 4

Communities and/or organizations that are trying to build public support for resiliency planning can receive assistance for regional collaboration efforts. Outputs should include meeting minutes and/or results of commission/council votes, along with any maps, graphs, or assessments produced by the collaborating entities in support of the effort.

Agency Contact

For further information, contact:

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