PLANNING FOR RESILIENCE: ADAPTATION ACTION AREAS

FLORIDA ATLANTIC UNIVERSITY
SEA LEVEL RISE SUMMIT
MAY 5, 2016

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FEDERAL AND STATE – recognition in law of a definition of regional *Adaptation Action Area* for the purpose of focused funding, research and technical assistance to address climate impacts, especially sea level rise.
2011 Amendment to Growth Management Act: Community Planning Act

Section 163.3164(1), F.S.:

“Adaptation action area”…designation in the coastal management element of a local government's comprehensive plan…areas that experience coastal flooding due to extreme high tides and storm surge, and that are vulnerable to the related impacts of rising sea levels for the purpose of prioritizing funding for infrastructure needs and adaptation planning. (2011, HB 7207)
AAA Implementation in Broward

- 2013
  - Broward County Climate Change Element
  - Broward Priority Planning Area Map
- 2015
  - Integration throughout Comp Plan (5 elements)
  - Amendment of Land Use Plan

Policy 19.3.12. Broward County shall by 2012, designate areas that are at increased risk of flooding due to, or exacerbated by, sea level rise over the next 50 years within the Broward County Land Use Plan Priority Planning Areas for Sea Level Rise Map, and work to make these areas more climate resilient by discouraging density increases and encouraging the use of adaptation and mitigation strategies.

Policy 19.3.13. Broward County shall by 2017, work with its local municipalities to designate Adaptation Action Areas, per Florida State Law, using the Priority Planning Areas for Sea Level Rise Map as a basis for identifying areas especially vulnerable to sea level rise, in order to develop policies for adaptation and enhance the funding potential of infrastructure adaptation projects.
1st AAA of Regional Significance

Sand Bypass Project Area at Port Everglades Inlet

Land Use Map: 2015
AAA in Fort Lauderdale

Capital Improvement Plan
- 16 AAA’s
- 38 Projects
  - Tidal
  - Stormwater
  - Sea walls
  - Wastewater
  - Transportation
  - Streetscapes
Statewide Guidance Document

Adaptation Action Areas: Policy Options for Adaptive Planning For Rising Sea Levels
Prepared by the South Florida Regional Planning Council
In collaboration with the Florida Department of Economic Opportunity, Broward County and the City of Ft. Lauderdale
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Content:
• Discussion of sea level rise
• Review of Community Planning Act
• Options for designating
• Implementation Tools
Questions?

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