



COASTAL RESILIENCY TOOLS BUFFET

**South Florida Regional Council &
Treasure Coast Regional Planning
Council** INVITE YOU TO THE:

COASTAL RESILIENCY TOOLS BUFFET THURSDAY OCTOBER 27TH 2016 9:30-12:30PM

CMAA THERAPEUTIC
RECREATION COMPLEX
2728 LAKE WORTH ROAD, LAKE
WORTH, FL 33461

How will sea level rise affect my community in the coming decades? How can we inform and lead our communities to reduce exposure and build resiliency?

To find out, join us for **The Resiliency Tools Buffet**, an opportunity to get in-person guidance and useful tips on how to use emerging adaptation tools to conduct vulnerability assessments, and then get hands on experience conducting one on your own!



WORKSHOP GOALS:

1. Introduce three NOAA adaptation assessment tools for visualizing vulnerability and enhancing preparedness
2. Present and focus on a fourth in greater detail, University of Florida's **Sketch Planning Tool**
3. Review a Vulnerability Assessment case study for Martin and St. Lucie counties using the Sketch Tool
4. Conduct region specific assessments in small groups using the tools introduced
5. Review [Adaptation Action Areas](#) and FL statutes that [require](#) sea-level rise assessment for redevelopment

Who should attend? Anyone working in local government or government agencies will benefit from this workshop!

THE TOOLS:

CanVis – NOAA

CanVis modifies imagery to show potential inundation scenarios. It is Intended to elicit higher levels of stakeholder engagement and to communicate risks.

Sea Level Rise ISLR Viewer – NOAA

The SLR Viewer offers an online interactive map display of various SLR scenarios overlaid with data that allows for scoping, inventory, assessments and analysis.

Coastal Flood Exposure Mapper – NOAA

The Exposure Mapper helps start community discussions about flood hazard impacts with maps that show the exposure of people, places, and natural resources.

Sketch Planning Tool – UF GeoPlan Center



SEA LEVEL SCENARIO SKETCH PLANNING TOOL

Sketch Planning is a useful planning tool for preliminary assessment of vulnerable transportation infrastructure due to sea level change. This visualizer and modelling software package intended to promote stakeholder engagement, scoping/ inventory, assessment/analysis, and planning, the Geoplan Sketch Planning Tool offers a variety of sea-level rise analyses related to transportation.

RSVP to Keren Bolter
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