



COASTAL RESILIENCY TOOLS BUFFET

WHEN:

**THURSDAY, NOVEMBER 17, 2016
1:00 - 5:00 PM**

WHERE:

**CHARLOTTE HARBOR EVENT AND CONFERENCE CENTER
75 Taylor Street, Peace Rm. A & B
Punta Gorda, FL 33950**

COST:

**FREE
(CM Credits Pending)**

Who should attend? Anyone working in local government or government agencies, planners, engineers and other professionals.

PLEASE RSVP BY NOVEMBER 3RD

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Bring Your Own Laptop

OVERVIEW:

How will sea level rise affect your 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 adaptation assessment tools for visualizing vulnerability and enhancing preparedness.
2. Present and focus on tools in greater detail.
3. Review a Vulnerability Assessment (case study) for Charlotte County and Punta Gorda, FL.
4. Conduct region specific assessments in small groups using the tools introduced.

THE TOOLS:

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.

Sea Level Rise (SLR) 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.

Sketch Planning Tool – UF GeoPlan Center

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 is intended to promote stakeholder engagement, scoping/ inventory, assessment/analysis, and planning.

CanVis – NOAA

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

We hope to see you there!