New Data, New Resources

Digital Coast

- **Quick Reference Resource** – Funding and Financing: Options and Considerations for Coastal Resilience Projects
- **Training** – Economic Guidance for Coastal Management Professionals
- **Data** – See the list of new and updated data sets.

Office for Coastal Management

- Read the [winter Coastal Management Fellowship newsletter](#) to discover the latest updates.
- Learn how to prepare for the next big announcement in [March's Coastal Communicators newsletter](#).
- The [Coral Reef Conservation Program](#) is holding a yearlong social media campaign on coral restoration in recognition of the United Nations Ocean Decade and the United Nations Decade on Ecosystem Restoration. Follow #OceanDecade and #GenerationRestoration on Twitter and Facebook.
- **Impact Story Database** – Explore the list. Use the stories in your communication efforts. The most recent stories are at the top.

Tech Topics

**Finding Elevation Data Is Easier Than Ever**

The data you need is right at your fingertips. Really! With the [U.S. Interagency Elevation Inventory](#), fast and easy searches are conducted through a variety of means, including drawing your own polygon or inputting a location. Search results can be filtered to narrow the returns even more.

Visit our GeoZone Blog for the full rundown of all the recent tool updates, including a new look and feel. As always, [contact us](#) should you have questions.

Stories from Your Peers

**Building Awareness of Coastal Flood Risks**
Planning for coastal flood hazards is complex and involves thinking not only about the specific hazards, but also how sea level rise will exacerbate the situation. Conveying these risks to residents in an understandable way adds another layer to the challenge. Using NOAA’s Coastal Flood Exposure Mapper, officials in South Florida profiled specific neighborhoods to familiarize residents with potential risks and get the flooding conversation started. Through these conversations, community members who are not typically part of these discussions were made aware of flood risks that exist beyond the waterfront, as well as steps they can take to increase the resilience of their homes and neighborhoods.

- Read the full story.

### Tips from the Digital Coast Academy

**Hold Effective Conversations While Discussing Risks**

What you say (and how you say it) can make a world of difference. Learn as much as you can about the target audience and adjust your approach and the type of information presented accordingly. Keep the interactions low-key and avoid statements that might make others defensive (yes, “it will be in your best interest” falls into that category). Ask questions to learn what your audience cares about, as they aren't likely to care about your message until you first prove you care about their concerns.

Check out this handy tutorial from the Digital Coast Academy on risk communication essentials. In it you'll find a flood insurance conversation example between a floodplain manager and a homeowner. Really interesting reading. Then head over to our risk communication page for even more resources.

### Fast Facts

**HIGH TIDE FLOODING**

Twice as frequently as in 2000
Up to 75 days per year by 2050
Impacts to homes, businesses, tourism, and livelihoods

Source: Sweet et al. (2014)
This is just one of the many coastal management fast facts and graphics provided for your use. See the list here, and let us know if there are others you’d like to see added.

Feedback, Please

We want to hear your ideas for how to improve the Digital Coast! Let us know by emailing coastal.info@noaa.gov.

This newsletter is created for coastal professionals dedicated to keeping coastal communities safe and productive. Please provide any feedback you may have to coastal.info@noaa.gov.

NOAA's Digital Coast

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