New Data, New Resources

Digital Coast

- Tool – Coastal County Snapshot: Sea Level Rise
- Data – See the list of new and updated data sets.

Office for Coastal Management

- Read the latest edition of Fellow News to keep up to date with the Coastal Management Fellows.
- Learn to choose your words carefully in the February edition of the Coastal Communicators newsletter.
- Impact Story Database – Explore the list of stories and use them in your communication efforts. The most recent stories are at the top.

Virtual Training Offerings

- Coastal Adaptation Planning Essentials, March 8-10, 2022, 1 to 3:30 p.m. Eastern. Register here.
- Virtual – Facilitation Basics for Coastal Managers, March 30-31, 2022, 1 to 4 p.m. Eastern. Email Jan Kucklick to register.
- Virtual – Facilitation Basics for Coastal Managers, April 6-7, 2022, 1 to 4 p.m. Eastern. Email Jan Kucklick to register.
- Virtual – Facilitation Basics for Coastal Managers, April 13-14, 2022, 12:30 to 3:30 p.m. Eastern. Email Jan Kucklick to register.
Tech Topics

Covering Your Ocean Data Needs

With the OceanReports tool, coastal and ocean planners can pick their area of interest and easily generate a report that covers six main topics: general information; energy and minerals; natural resources and conservation; oceanographic and biophysical; transportation and infrastructure; and economics and commerce. The resulting summary statistics and infographics are often used as a quick reference report and easy-to-use site characterization document.

User tip: Go to the bottom right corner to view all available data sets and toggle them on and off without scrolling through the reports. And if you get too distracted from exploring the map and happen to wander away from your area of interest, there’s a button in that corner to take you right back.

Reach out to the Marine Cadastre team for more tips and to answer any questions.

Stories from Your Peers

3D Model of Bay Sheds Light on Eelgrass Restoration, Adaptation Strategies

Abundant seagrasses foster estuarine life, resilience, carbon storage, and coastal economies—yet seagrasses are dying off at rapid rates across the globe. Project partners analyzing an estuary-wide eelgrass collapse in California’s Morro Bay discovered that erosion occurred in more than 90 percent of areas where eelgrass formerly grew. A bay-wide adaptation model will use this new information to pinpoint promising eelgrass restoration sites and lessen potential harm from sea level rise and habitat shifts.

- Read the full story.

Tips from the Digital Coast Academy

Plan Effective Projects

Designing a plan for your coastal project is never as easy as you want it to be. The goals, for instance, need to be specific and measurable. Understanding the needs of the community, and using these needs to drive project goals, is important. Because of this one of the best ways to create a successful project plan is to begin with the end in mind.
Dig into tips like this and more with NOAA's Planning Effective Projects for Coastal Communities training course. NOAA provides the expertise and the trainers, you provide the attendees, and we'll meet up virtually.

**Fast Facts**

**GREATER THAN GREAT**

Almost 30 million people, earning $1.3 trillion, enjoying 6 QUADRILLION gallons of water!

*The Great Lakes are EXTRAORDINARY*

*This is just one of the many coastal management fast facts and graphics provided for your use. Read the list and let us know if there are others you’d like to see added.*

**Feedback? Please!**

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*

*NOAA Office for Coastal Management*

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