New Data, New Resources

Digital Coast

- Training – Funding and Financing Coastal Resilience (Recording)
- Training – Using Economics to Inform Decisions
- Self-Guided Training – Adapting Stormwater Management for Coastal Floods (updated)
- Quick Reference – Economic Approaches for Decision Making
- Data – See the list of new and updated data sets.

Office for Coastal Management

- Read about writing effective emails in the September issue of Coastal Communicators.
- 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


Tech Topics
Get Data for a Specific Shape, Like a Watershed

Sometimes you don't need an entire lidar or imagery data set, and even the rectangular “area-of-interest” subset available from the Digital Coast is more than you want. How do you get just the data tiles that intersect your polygon? It can be done with the tile index shapefile from the bulk download option for the data set and a minimal amount of GIS work.

Read this GeoZone blog entry for the full set of steps. Or if you have a specific question, reach out to us for help by emailing coastal.info@noaa.gov.

Stories from Your Peers

Valuing Rhode Island’s Blue Economy

From recreation to research and trade, Rhode Island’s blue economy is important not only locally, but also nationally and globally. Given this importance, officials wanted to define the economy and identify a strategy for its continued growth. Using a combination of surveys of Rhode Island’s coastal residents and NOAA’s Economics: National Ocean Watch (ENOW) data, the team was able to see how their state related to other states and the nation. Using these findings, researchers identified five strategies to help foster and grow a strong blue economy.

- Read the full story.
- Read “The Value of Rhode Island’s Blue Economy” report.

Tips from the Digital Coast Academy

Short-Term Solutions Help Buy Time

In an ideal world, we’d implement the perfect project needed to address that pressing coastal issue. But this ideal is rarely possible. There are, however, ways to use different projects for different purposes. Short-term strategies might not seem like the best answer, but they can buy the time needed to look for longer-term solutions.

In California, a dune restoration project that protects transportation infrastructure from current flooding is one of those short-term strategies that isn’t meant to be a permanent fix. But for today, this adaptive management strategy protects critical habitat and important infrastructure until increased sea level rise requires a different approach. Get more details in this case study. And of course, email us with any questions.

Fast Facts
Wetland Benefits
$625 million in damages prevented.

Information provided by The Nature Conservancy

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

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Twitter   Facebook   Website