Dear Colleague,

One of the most important aspects of the Digital Coast and NOAA’s Office for Coastal Management is the strong connection to the state and local coastal management community. These partnerships help us ground truth and prioritize the work we do. We’re based in the field to be able to provide an extra set of hands and a person to call when you need help accessing the products, services, and expertise NOAA has to offer.

If by chance you haven’t met the NOAA staff in your region, please use the contact information found here to find us. We look forward to working with you!

Sincerely,

Betsy Nicholson
North Regional Director
NOAA Office for Coastal Management
Stories from the Field
Digital Coast Data and Tools in Action

Identifying Long-Term Vulnerabilities to Shallow Coastal Flooding
While some of the effects of shallow coastal flooding due to king tide events in Bluffton, South Carolina were short-term, other effects—such as septic contamination—were causing potentially significant impacts. Read about how, using NOAA’s sea level rise methodology, town officials were able to better assess infrastructure vulnerabilities and prepare for the future.

Assessing Ecosystem Indicators through the Latest Status Report
Identifying pressures on an ecosystem helps coastal managers make more informed decisions. Interpreting all of

Data Updates

New and Updated Data Sets*

Elevation
- 2014 Oregon Lidar
- 2014 Washington Lidar
- 2014 USVI Lidar
- 2015 Connecticut Lidar
- 2015 Maine Lidar
- 2015 Massachusetts Lidar
- 2015 New Jersey Lidar

Imagery
- 2013 Maryland
- 2013 New Jersey
- 2014 Illinois
- 2014 Virginia
- 2015 Illinois
- 2015 Maryland
- 2015 New Jersey
- 2015 Oregon
- 2016 Massachusetts
- 2016 Virginia
the data, however, can be overwhelming. Using Digital Course resources, including ENOW and coastal land cover data, this 2017 ecosystem status report was created for the Gulf of Mexico, providing a broad-level, user-friendly overview of the ecosystem that’s already benefiting managers in multiple ways. Read about the positive impacts.

News from Our Coastal Colleagues

Digital Coast Partners Provide Resources to Achieve Community Rating System Credits
Digital Coast partners are coordinating efforts to provide tools and resources to help communities receive credits from the Federal Emergency Management Agency’s Community Rating System (CRS). This voluntary program rewards communities that go beyond the minimum standard of the National Flood Insurance Program by participating in flood-reducing activities such as floodplain mapping and conserving open space.

Jurisdictions and Boundaries
- National Register of Historic Places: Locations

Land Cover
- 2010 Puerto Rico

Physical and Oceanographic
- Research Reserve SWMP Vegetation Monitoring Data

See a full list of the new and updated data, or subscribe to the data updates newsletter.

*Some data sets do not cover the entire state.

Additional Updates

Learn to Create and Use Local Flood Maps
Use the Coastal Flood Exposure Mapper to create information-filled maps that make it easier to pinpoint and understand community vulnerability in terms of people, infrastructure, and natural resources. Join this interactive webinar on June 15, 2017 at 1:00 p.m. Eastern Standard Time to learn about the tool and hear examples from real communities.

Be a Part of Improving the Digital Coast Website
The Digital Coast was just revamped, but we never stop trying to improve. Help us assess changes to the site. Contact us if you would like to participate in our usability testing.

Training Calendar
See what trainings are coming up in the training calendar.