



Digital Coast Connections *keeps you up to date on emerging tools, trainings, and resources from the Digital Coast Partnership and the NOAA Coastal Services Center.*



[What's New on the Digital Coast?](#) | [News from our Coastal Colleagues](#) | [Upcoming Training and Events](#)

Dear Colleague,

A number of Digital Coast partners suggested improvements, and we listened. The [redesigned Digital Coast](#) website is easier to navigate, with a homepage that features a "[Get Data Now](#)" button and instant access to social media, a [partner news blog](#), [stories from the field](#), and more. See the bottom of the homepage to [link](#) to Digital Coast partners and contributing partners. [Let us know](#) what you think of the revamped Digital Coast!

A handwritten signature in black ink that reads "Nicholas Schmidt".

Nicholas Schmidt
Chief, Coastal Geospatial Services Division
NOAA Coastal Services Center



Representatives of the Digital Coast Partnership at a recent meeting in Charleston, South Carolina. The partners are the American Planning Association, Association of State Floodplain Managers, Coastal States Organization, National Association of Counties, National States Geographic Information Council, The Nature Conservancy, and NOAA. The partnership is supported by Mississippi State University.

WHAT'S NEW ON THE DIGITAL COAST?

DATA

Imagery

- 2012 Oconee County, Georgia (NOAA and Oconee County)
 - 2012 Coastal Rhode Island (NOAA and Save The Bay)
-

STORIES FROM THE FIELD

Identifying Areas Vulnerable to Sea Level Rise in Georgia

Staff members of the City of Tybee Island used the Sea Level Rise and Coastal Flooding Impacts Viewer to locate areas at risk and prioritize an action plan.

TRAINING ADDITIONS

Online

- [Dive into the Data: A Virtual Intro to the Ocean and Great Lakes Economy](#) (webinar recording)
-

ADDITIONAL UPDATES

Sign Up Early for Coastal GeoTools 2013

Those who register by January 31 will pay the lower rate.

Vessel Traffic Products Make Ocean Planning Easier

The developers of MarineCadastre.gov partnered with the U.S. Coast Guard and Office of Coast Survey to turn real-time data about ship routes into a GIS-formatted data set. Related tools, documentation, and custom data processing are also available.

Wonderful Wizard of ENOW

The Economics: National Ocean Watch (ENOW) data set features a "Data Wizard" that allows users to select specific years and geographic areas when downloading or copying data.

2013 Fellows to Tackle Adaptation and Ocean Planning Projects

Coastal agencies in California, Maine, Massachusetts, New Hampshire, New York, and Oregon will each host a NOAA Coastal Management Fellow to work on two-year projects beginning August 2013.

NOAA in the Pacific Brings GIS to Life

On November 15, 2012, Hawaii's GIS Day brought together technical specialists and more than 200

students to share applied geospatial knowledge through hands-on workshops. The NOAA Pacific Services Center collaborated with many state and federal partners to make GIS Day a success.

GeoZone - A Blog for Coastal Geogeeks

- [Today's High Tide Is a Flood!!](#)
 - [Ensuring Your Picture Is Worth a Thousand Words](#)
 - [Sifting through the Volumes of Hurricane Sandy Post-Storm Data](#)
-

NEWS FROM OUR COASTAL COLLEAGUES

[NOAA Supports Community-Based Resilience Research](#)

Communities on the front lines of climate change in nine states will receive a total of \$4.9 million for research projects that aim to boost resilience. The funds are provided through a partnership between the University of New Hampshire and the NOAA National Estuarine Research Reserve System's Science Collaborative.

[Nomination Deadline for Conservation Award](#)

The Dr. Nancy Foster Habitat Conservation Award, honoring excellence in habitat conservation in the marine environment, is accepting nominations until January 15, 2013.

[1,200 Expected at Conference on Environmental Disasters](#)

"Disasters and Environment: Science, Preparedness, and Resilience" is the theme of the 13th National Conference on Science, Policy and the Environment, slated for January 15 to 17, 2013, in Washington, D.C.

UPCOMING TRAINING AND EVENTS

Some of the courses listed here are available via the Web, and we encourage you to register. Others are offered on-site by guest hosts. For additional course or registration information, or to host a course at your location, please e-mail us at csc.training.request@noaa.gov.

TRAINING

Online Training

- [CanVis](#)
January 16, 2013
1:00 to 4:00 p.m. (eastern)

On-Site Training

- [Introduction to Coastal GIS](#)
January 8 to 10, 2013
Bristol, Rhode Island
- [Climate Adaptation for Coastal Communities](#)
January 15 to 17, 2013
Wells, Maine
- [Public Issues and Conflict Management](#)

January 16 to 17, 2013
Venice, Florida

- [Managing Visitor Use in Coastal and Marine Protected Areas](#)
January 23 to 24, 2013
Beaufort, North Carolina
- [Planning for Meaningful Evaluation](#)
January 29 to 30, 2013
Charleston, South Carolina

Send your product, personnel, or event news to Kitty.Fahey@noaa.gov. We'll include it in *Digital Coast Connections*, space permitting. For answers to additional questions, contact csc.info@noaa.gov.

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