

More than just data...

The Digital Coast also provides the tools, training, and information needed to turn these data into the information most needed by coastal resource management professionals. [Read more...](#)

Welcome to the new Digital Coast. If you have questions or comments, please [contact us](#).

Data

Learn more about the kinds of data available and download data.

Tools

Use these tools to turn data into the useful information your organization needs.

Training

Update your skills by participating in one of these training programs.

In Action

See how data and tools are used to address coastal management issues.

Approaches

In this section, Digital Coast resources are packaged in a way that best assists coastal communities working to address a specific issue.

Coastal Inundation Toolkit

Understand the basics and get the tools that will help make your community more resilient.

Offshore Renewable Energy Planning

Get the data and tools needed to make siting decisions.

Featured Resources

Building Resilient Coastal Communities

See how coastal counties can use Digital Coast to build resilient communities.

Mississippi Geospatial Clearinghouse

A comprehensive spatial information warehouse of geographic information system (GIS) resources for Mississippi for use by government, academia, and the private sector.

Recent Updates [Sign up for updates](#)

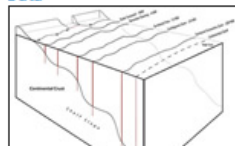
Tools



[Topographic and Bathymetric Data Inventory](#)

Enables users to locate

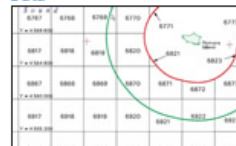
Data



[Marine Jurisdictions](#)

Authoritative U.S. marine boundaries depicting the extent of

Data



[Outer Continental Shelf Lease Blocks](#)

Authoritative U.S. marine boundaries

Testimonials

“ Digital Coast has a real role in standards, guidelines, specifications for elevation data, datums, and inundation mapping. ”

Staff member, NOAA National Marine Sanctuaries

If you have content to submit to the Digital Coast, let us

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NOAA HOME WEATHER OCEANS FISHERIES CHARTING SATELLITES CLIMATE RESEARCH COASTS CAREERS



NOAA CLIMATE SERVICES

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Prototype



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Articles



Time and Tides

Featured Article, July 06, 2010

by David G. Gordon - Washington Sea Grant

Impacts of climate change and sea level rise may lead to the contamination of facilities and natural resources in the Pacific Northwest. Now, coastal managers have a new tool to help them visualize future changes and decide how to avoid these problems.

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Meet NOAA's climate scientists and get their perspectives on climate.



State of the Climate in 2009



Does a Warmer World Make Hurricanes Stronger?

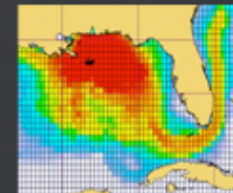
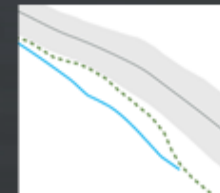
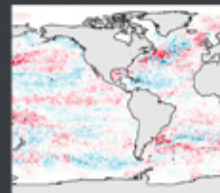


How Is Climate Change Impacting Coasts?

Images

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