

THE DIGITAL COAST: MORE THAN JUST DATA



The Digital Coast Partnership includes NOAA, the American Planning Association, Association of State Floodplain Managers, Coastal States Organization, National Association of Counties, National Estuarine Research Reserve Association, National States Geographic Information Council, The Nature Conservancy, and Urban Land Institute.

Understanding that data alone is not enough, NOAA developed the Digital Coast, a partnership and community resource that provides not only data, but also the tools, training, and information coastal communities need to turn data into useful information. The Digital Coast provides a centralized repository for this information via a platform that is cost effective and easy to use.

More than just a website, the Digital Coast also provides the framework that allows groups that might not otherwise work together to join forces to address coastal issues. The Digital Coast Partnership has also proven to be essential for the success of this effort, since partner input ensures the relevance of the Digital Coast to the changing needs of the coastal management community.

Get the full picture at coast.noaa.gov/digitalcoast.

Digital Coast Delivers!

- 30 trillion points of lidar
- 196 terabytes of imagery
- 800,000 square miles of land cover
- Over 80 tools
- Nearly 160 local user examples
- 170+ training opportunities



DIGITAL COAST IN ACTION

Bridging Sector Divides

"From the marine coasts to the Great Lakes freshwater coasts, the level of partnership and collaboration within Digital Coast is unprecedented. Where else can a federal agency and an NGO confer on important coastal issues and together create critical data, maps, and web tools to keep pace with today's disasters and coastal hazards?"

ZACH FERDANA,
The Nature Conservancy

Providing Confidence

"Starting with the ENOW [ocean and coastal economics] sectors gave me a very nice framework that I found really helpful. We can now say with confidence that a quarter of our jobs are marine related."

SARAH GARCIA,
Harbor Planning Director, City of Gloucester, Massachusetts

Stretching Local Government Dollars

"Digital Coast provides reliable, unbiased data and tools to support and guide coastal county officials with local policy development and decision-making related to important issues such as coastal flooding, habitat conservation and land use. Acquiring and utilizing high-quality geospatial data can be prohibitively expensive for many counties, but Digital Coast helps counties overcome these barriers and better equips county leaders to advance local resiliency efforts. The National Association of Counties has witnessed firsthand the immense value that Digital Coast tools and resources offer our nation's coastal counties."

MATTHEW D. CHASE,
Executive Director, National Association of Counties

Making Communication Easy

"We liked what you produced. It shows half of our counties are impacted in a large way by maritime jobs because they're on the water. This is great data to help remind people that we rely on our environment and that we need to nurture it and take care of it, and grow our industry around our coastal waters."

HARRISON BRESEE,
Regional Planner, Middle Peninsula Planning District Commission, Virginia

Forging Coastal Partnerships

"The work products and tools of the Digital Coast along with the relationships of the partnership are valuable resources for our fellow state coastal management programs and their constituents."

MIKE FRIIS,
Coastal States Organization

Easing the Workload

"Thanks for making our jobs easier!"
Ohio Department of Natural Resources

Saving Time

"Every time I go on that site I find something new that I love. My goal is to spend more time promoting NOAA tools in our communities and less time making our own tools."
Florida Department of Community Affairs

