The Digital Coast Act codifies the Digital Coast approach and shows congressional support, which paves a path to an even bigger and better Digital Coast effort.

Specific Requirements in the Legislation Include

- Filling data information gaps, including coastal elevation, land use and land cover, critical infrastructure, socioeconomic and human use, structures, living resources and habitat, cadastral, and aerial imagery.
- Developing publicly available tools that integrate various data products, including marine economy data, to help communities make the right decisions.
- Providing greater focus on underserved areas, including Alaska.
- Documenting best practices in product and service delivery for other federal agencies interested in the Digital Coast approach.

Proposed Upgrades Include

- Regular interface improvements to ensure that the Digital Coast is providing the right information in a way that is easy to discover and use.
- Better access to federal data. If the data are out there, and relevant to the target audience, they should be accessible through the Digital Coast. This is better for both the consumer and the taxpayer by expanding the audience and use of federal data.
- More high-resolution land cover data. The higher the resolution, the more useful these data are for local decision-making.
- More decision-support tools. Having good data is not enough. The Digital Coast provides the tools and information that helps people turn data into actionable information.
- Enhanced opportunities to leverage the partnership. In addition to ensuring the relevance of the Digital Coast, the Digital Coast Partnership is also a catalyst for bringing organizations together to make the coast more resilient through “Digital Coast Connects” projects.
- Increased fellowship opportunities. In addition to building the next generation of coastal managers, the Digital Coast Fellowship provides the extra talent needed to bring these organizations together to address coastal issues.

To meet today’s challenges and lead their communities to a resilient future, officials depend on the Digital Coast.

Content on this constituent-led information platform includes data, tools, and training. These resources originate from a variety of authoritative sources, but each piece is vetted by NOAA and provided in an easy-to-find, easy-to-use format. This approach helps the data and information reach more people and saves users significant time and money.
Digital Coast Partnership

For more information contact coastal.info@noaa.gov

Also see:
NOAA Office for Coastal Management
Digital Coast
Digital Coast Partnership

NOAA DIGITAL COAST
cost.noaa.gov/digitalcoast