

## Coast Pilot e-Publishing System

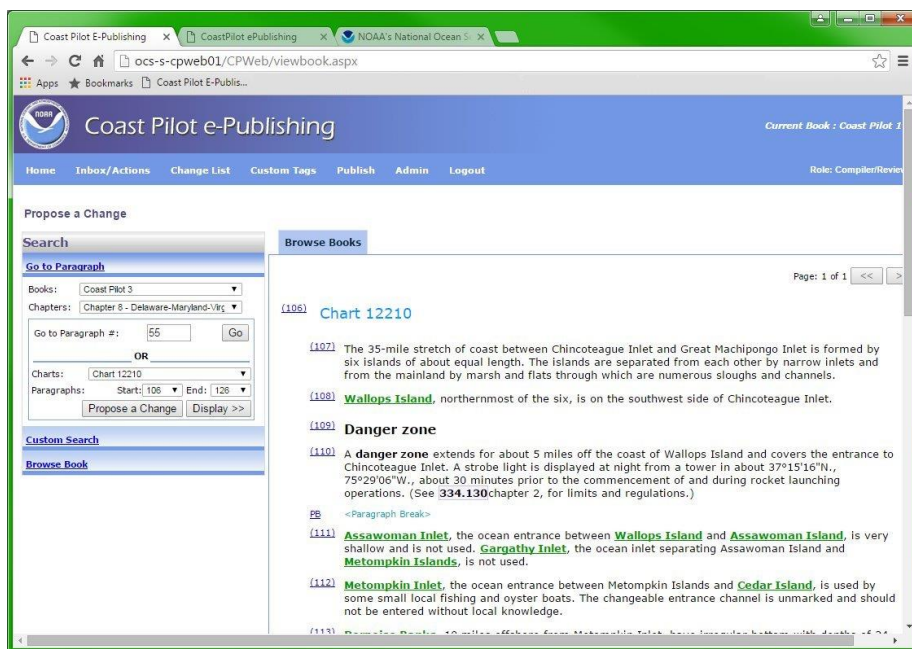
NOAA's Coast Pilot e-Publishing System is a tool for editing and maintaining data in the United States Coast Pilot® books. The system is accessed through a web browser; and utilizes an Oracle database that stores all the information. The Coast Pilot e-Publishing System keeps track of all changes and updates made to the books, and archives each weekly release.

Cartographers using the Coast Pilot e-Publishing hold sign-in privileges, depending on their user role as editor, compiler and/or reviewer. Types of track management features include: Current Workload, User Roles, Managing and Proposing changes, Notice to Mariner Releases, Publishing, Custom Tags, Geo-Tags, Managing Attributes, Book Management of common chapters, Metadata, and Work Flow Diagrams.

The system delivers Coast Pilot in multiple formats, which includes HTML, XML, and PDF format for web publishing. The HTML version uses XML tags to create Geotagged links; clicking on a Geotagged link launches a pop-up window displaying the geographic location of the feature overlaid on either Raster Navigational Charts (RNCs) or Electronic Navigational Charts (ENCs).

This system complies with the E-Government Act of 2002, making information easily accessible to the public. Digital versions of the set of nine United States Coast Pilot books are updated on a weekly basis. They are available for viewing and downloading at <http://www.nauticalcharts.noaa.gov/CoastPilot/>

### A peek inside of the Coast Pilot e-Publishing system .....



For more information about this system .....

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