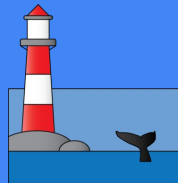


Marine Managed Area Mapping

ProtectedSeas Progress Update

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- Completed ~2,000 new MPAs and 500 updates in 2018
 - Total database now over 7,500 areas
- Added coverage for
 - Canada
 - Mexico
 - Norway
 - Denmark
 - Germany
- On track to finish Nordic / Baltic states by summer 2019

- Revised S-122 generator to latest version of schema
- Built code to generate basic S-122 metadata and catalog files
- Updated filesize estimates for the most protective MPAs globally
 - At current estimates, all no-take / no-entry MPAs would likely fit within a single 20mb S-122 file
 - Filesizes grow quickly when other managed areas less than full protection are included

- Working with ESRI to test ProtectedSeas S-122 output against the latest S-1xx schemas using ESRI's chart authoring tools
 - Collaboration is in the initial phase
 - Hopefully something to report for the next NIPWG meeting

- Testing / validating ProtectedSeas S-122 output in
 - S-1xx authoring tools
 - S-1xx display software / hardware
- Reviewing ProtectedSeas national level MPA data
- Sourcing MPA rules and regulations in Europe, Africa, & Asia

Thank you!

