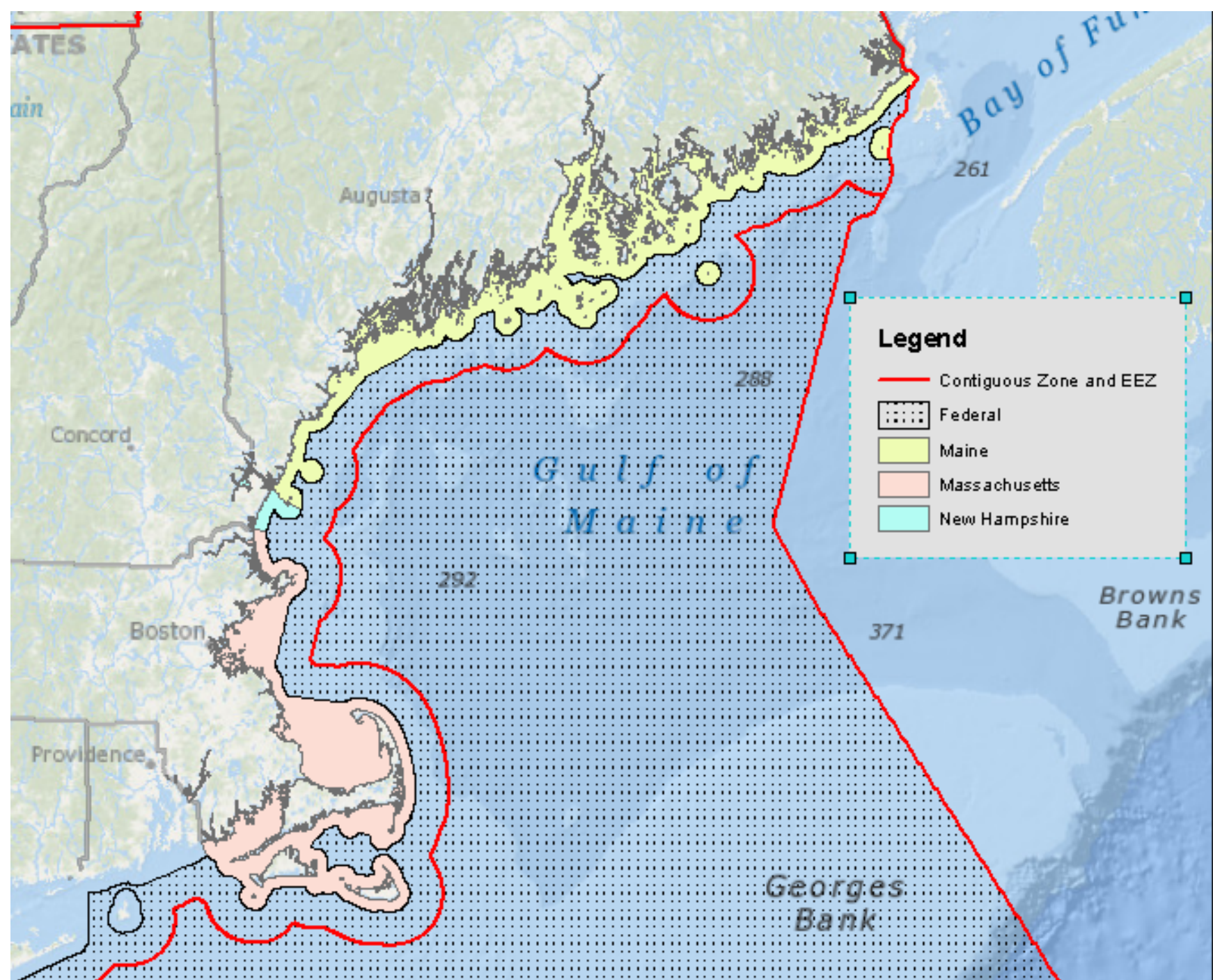


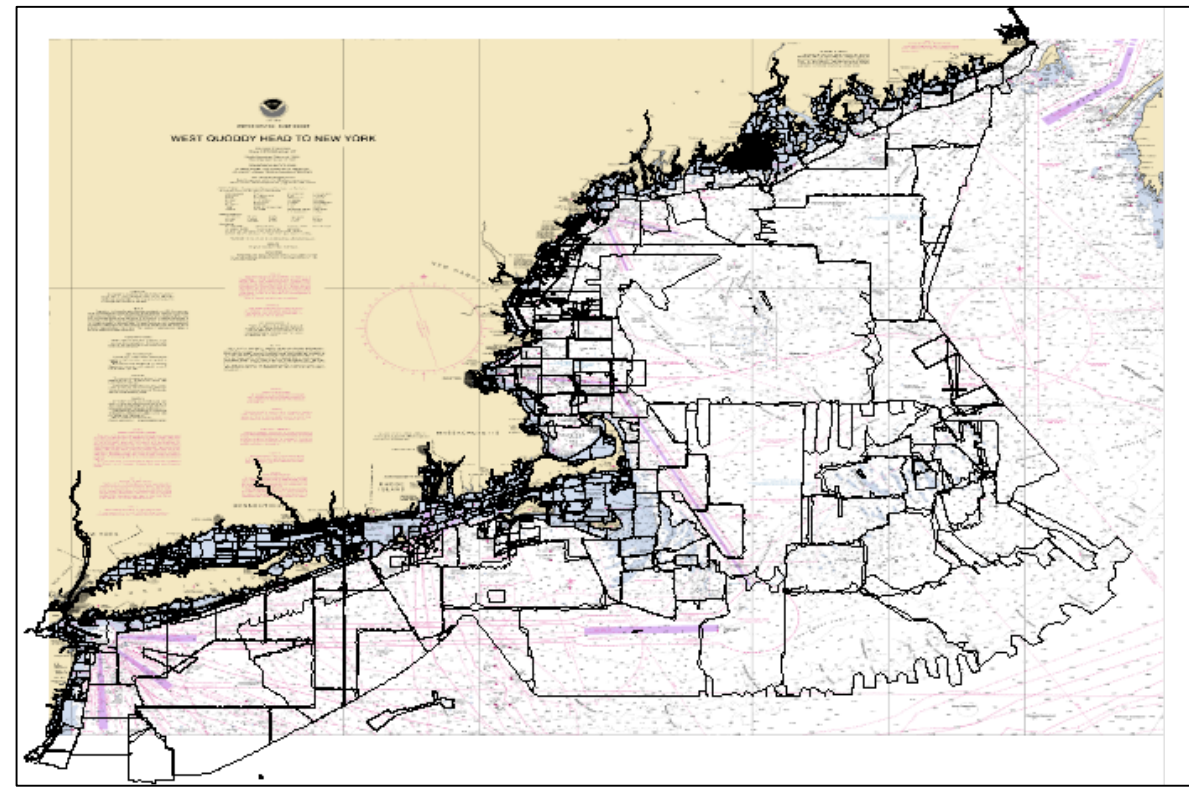
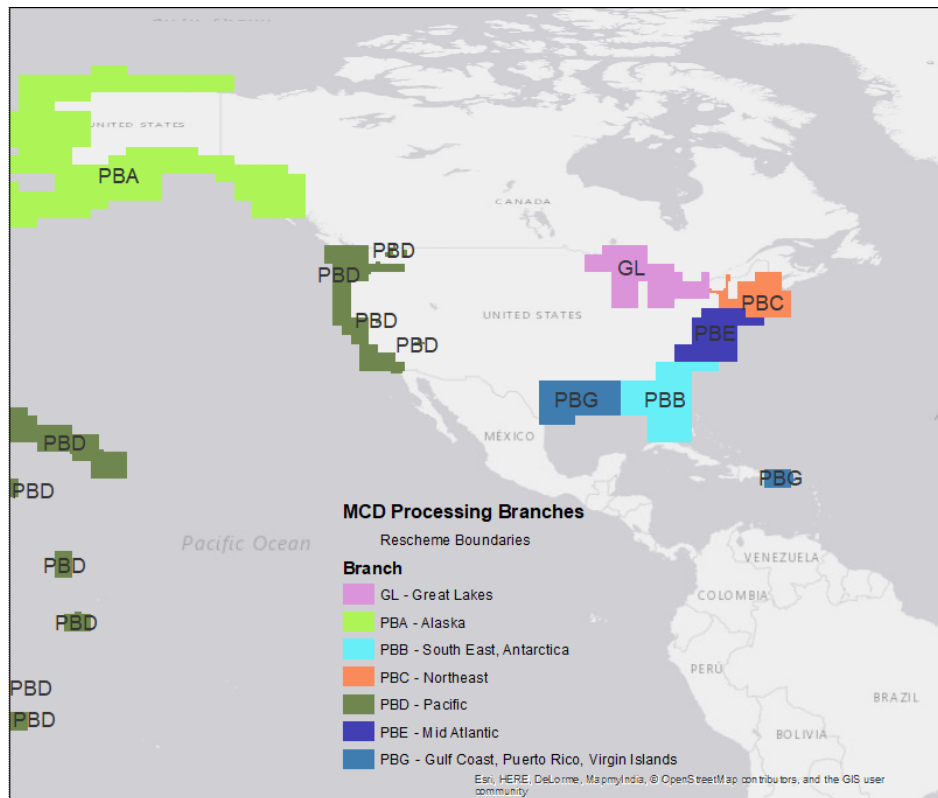
## HCOM Update

NROC – December 2019 Meeting

Bathy- Geoform Project



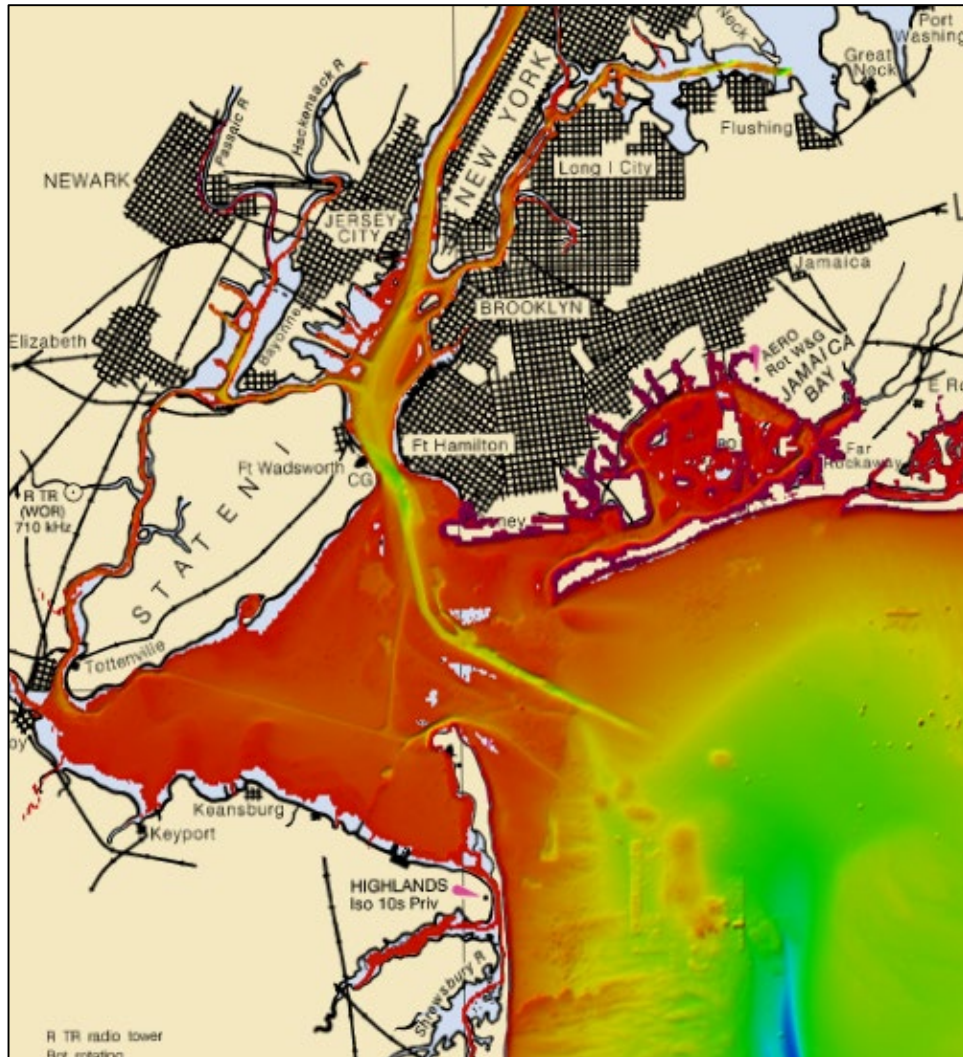
*NOAA Office of Coast Survey's National Bathymetric Source (NBS) project exists to create and maintain a high-resolution surface of the best available bathymetric data to support nautical charting. The merge process primarily evaluates hydrographic quality metrics, and the derived product carries forward source metadata.*



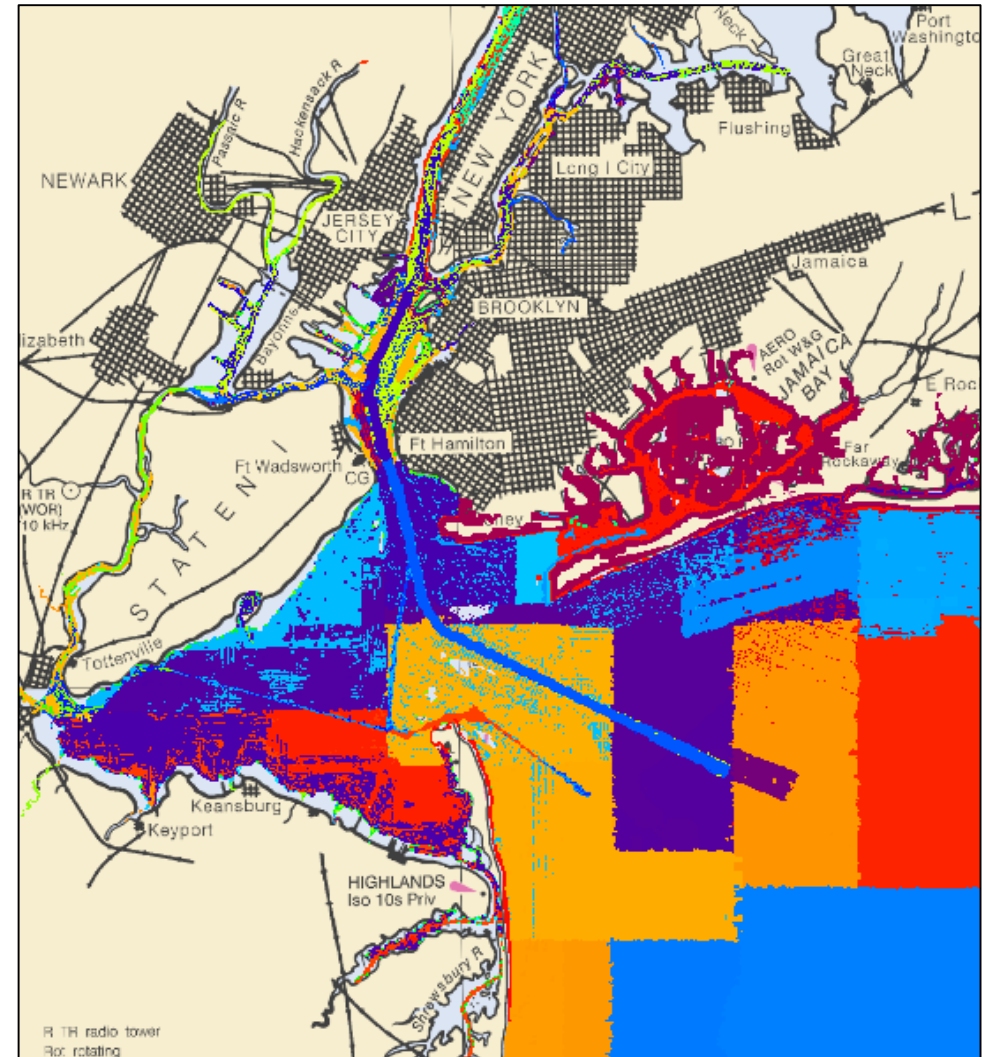
Current extent of New England bathymetric source data

*The NBS is being built out by region, starting with New England and Gulf of Mexico. New England is scheduled to be complete in Spring 2020. Data distribution methods are under development.*

*The seamless, S-102 bathymetric surface resulting from the NBS project enables creation of nautical charts while also providing a foundational product that supports modeling, exploration, industry, science, regulation, and public curiosity.*



Example of NBS Product



Example of NBS Sources