

Benthic Mapping Data Review Protocol – A 60 page protocol document was written to provide guidance to data and project managers in establishing benthic mapping projects and reviewing the benthic mapping data products. In addition to writing the document, this project involved reviewing and thoroughly understanding benthic mapping data, providing quality control of the spatial data, and consulting with the scientists that collected data in four benthic mapping pilot projects. The document is currently under final peer review.

GIS Specialist Position Description

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This position deals with spatial data collection, management, analysis, and visualization, primarily using ESRI GIS software (e.g. ArcGIS Desktop, ArcGIS Pro ArcGIS Online). Fieldwork, such as collecting GPS data and photos of NPS assets, can be part of this position depending on the particular projects with which you are involved. Data visualization can involve the design of custom web applications as well as the implementation of existing web mapping templates, such as story maps. In addition to GIS skills, this position entails writing, reviewing, and editing scientific reports and documents.



Collecting precise elevation data at Fort Pickens, Gulf Islands National Seashore, Florida for sea level rise vulnerability analysis and park planning