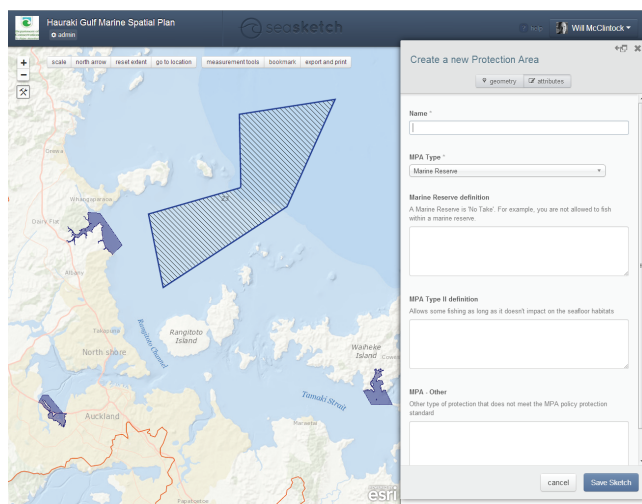


## The leading cloud-based solution for collaborative ocean planning



Sketching a new protected area

[www.seasketch.org](http://www.seasketch.org)

Create new map data with survey tools  
Visualize map layers drawn from all over the world  
Author and analyze spatial plans  
Share ideas in map-based discussion forums

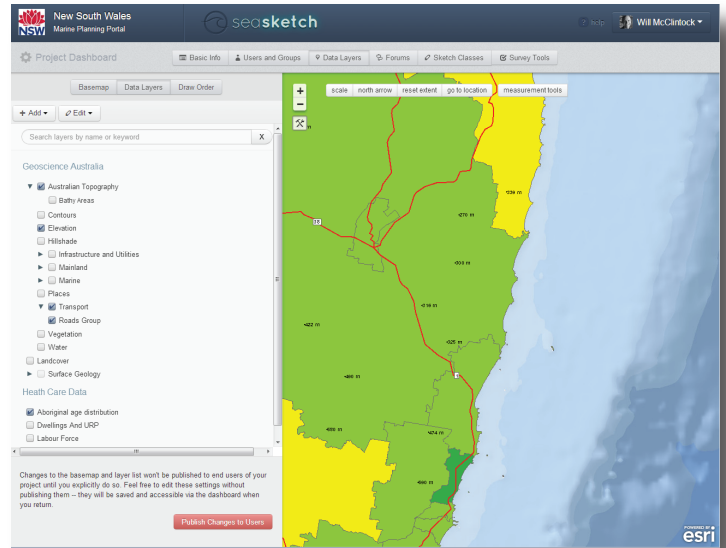
Harness the cloud. SeaSketch is a software service, which means that you don't have to host or maintain any software. All SeaSketch projects live at SeaSketch.org so we keep your project running, secure and performing well. Your project may also leverage your existing GIS infrastructure, drawing map and geoprocessing services from your agency's servers.

Case Study: The New Zealand Department of Conservation is using SeaSketch for comprehensive marine spatial planning in the Hauraki Gulf. Using both ArcGIS Server based map services hosted on agency servers and map services hosted on Amazon Web Services (AWS), their SeaSketch project combines the power and convenience of cloud computing while leveraging the existing hardware and GIS resources.

# Rapid Deployment

Remember the days when creating a web-mapping application took months of development time? Now, with a click of a button, you will have a feature-rich framework upon which to develop a world-class collaborative geodesign project. Importing existing map services and creating surveys takes only a few minutes.

**Case Study:** To facilitate zoning in the New South Wales Marine Parks, the Department of Primary Industries requested a SeaSketch project. The day after it was requested, their project was up and running, ready for the design of geospatial surveys and map-based discussions. Using an elegant administrative dashboard, GIS staff and planners can work independently to flesh out their project.

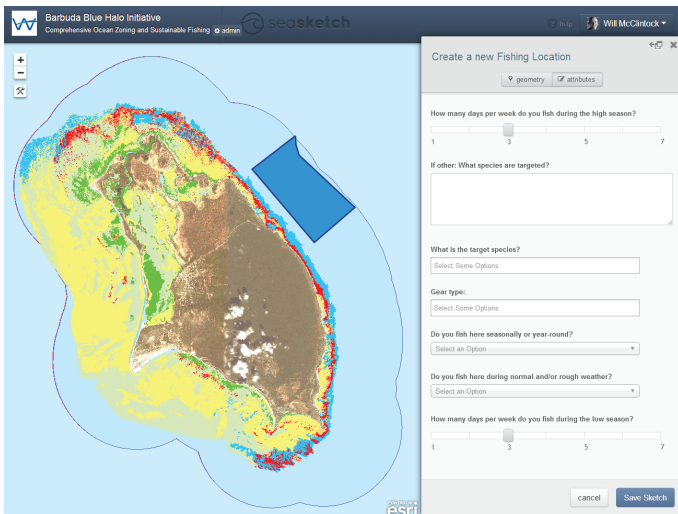


Administrative dashboard makes project setup easy

# Surveys

How often have you wanted to gather information about the distribution of resources and human activities in and around the ocean? SeaSketch has built-in tools for designing geospatial surveys. Crowd-sourced and expert-targeted surveys can provide valuable data as a foundation to any planning process.

**Case Study:** For the Barbuda Blue Halo Initiative (<http://goo.gl/QZf48>) fishermen are using SeaSketch to indicate where they fish, what and how they are fishing, and the relative value of their fishing grounds. These data are being used to design fish sanctuaries that minimize short term costs and maximize long term benefits to fishermen.



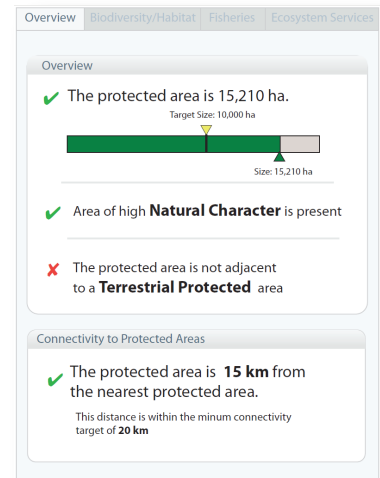
Survey users to build rich data sets

# Powerful Analytics

Every planning process is different. Whether you are zoning for renewable energy, fisheries, transportation, conservation, aquaculture - or all of the above - your planning process will have unique goals and objectives, stakeholders, policies, data and science. When designing marine spatial plans, SeaSketch will provide reports that are tailored to your specific needs.

**Case Study:** The Marine Planning Partnership of the North Pacific Coast (<http://mappocean.org/>) is a collaborative planning process for coastal and marine areas in British Columbia, Canada. The MaPP SeaSketch project allows users to sketch prospective protected areas and determine if they meet regional science and

Custom reports and analytics



SeaSketch.org

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