

Layer Name: 3 Nautical Mile Boundary  
File name: Three\_Naut\_Mile\_Bndry  
Layer Type: Polygon  
Status: Complete  
Geog. Extent: Islands of Kaula, Niihau, Kauai, Oahu, Molokai, Lanai, Maui, Kahoolawe and Hawaii  
Projection: Universal Trans Mercator, Zone 4 (Meters)  
Datum: NAD 83 HARN

*Please note - if you are using data in the [State's web services](#) or downloading from the [State's geoportal](#), the data is served and exported in WGS84 coordinates, although it is stored internally in UTM coordinates.*

Description: This dataset contains the 3 Nautical Mile Boundaries located within the vicinity of the main Hawaiian Islands.

Source: USGS Digital Line Graphs, 1983 version, and derived boundaries.

History: This file was created by merging the coast\_n83 polygon file with the islets\_n83 polygon file from the State of Hawaii, Office of Planning using the union tool in ESRI's ArcGIS 9.1. A three nautical mile buffer was applied using the buffer tool in ArcGIS 9.1 then buffered polygons were merged. The coast\_n83 and islets\_n83 polygons were clipped using the erase tool in ArcInfo 9.1. Projection is UTM Zone 4, and datum is NAD 83 HARN. File was completed in December, 2006.

NOTE: Data not to be used for navigational purposes. Data were not reviewed or authenticated by the Office of Coast Survey, NOAA National Ocean Service. NOAA is not responsible for the use of these data as a navigational tool or area estimates.

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