

Wrecks and Obstructions

Private Member
GeoPlatform
ArcGIS Online

View Map More

Wrecks and Obstructions

Private Member

Summary

OCS Public Wrecks and Obstructions database. A service containing combined electronic navigation chart (ENC) and Automated Wreck and Obstruction (AWOIS) wreck features, and AWOIS obstruction features.

Shipwrecks and obstructions in the ocean have long been a hazard to navigation and construction, and points of interest to archaeologists, recreational divers, fishermen, educators, and explorers. Locating hazardous wrecks and obstructions is part of the ongoing NOAA charting process. The exact position of many wrecks is difficult to determine because of changes in the environment, varied survey methods, and human error. Some wrecks are intentionally placed in the ocean to serve as artificial reefs or for disposal. Others pose a health and environmental threat from their cargo. Ownership and control over wrecks and obstructions is governed by a collection of state and federal regulations, the Abandoned Shipwreck Act, National Historic Preservation Act, and National Marine Sanctuaries Act. These data are a synthesis of two sources–the NOAA Office of Coast Survey's 2016 Automated Wreck and Obstruction Information System (AWOIS), and NOAA Electronic Navigational Charts (ENC). Not included were those records that were clearly identified as natural features such as rocks, shoals, and trees. Features are recorded as either a wreck, wreck area, obstruction, or unknown.

Direct data download | Metadata

Read Less

Attributes

Learn about charts

Details

Dataset
Feature Layer

April 8, 2025 at 3:54:41 PM EDT
Info Updated

April 8, 2025 at 7:54:41 PM EDT
Data Updated

April 23, 2024 at 8:52:54 PM EDT
Published Date

Records: 41,941
View data table

Public
Anyone can see this content

Custom License
View license details

Relevant Area

I want to...

Create a Story
Open in ArcGIS StoryMaps

View API Resources
Try out the API Explorer

View Data Source
Select to open in a new tab

Open in ArcGIS Online
Select to open in a new tab

Tags

NOAA Transportation Water HIFLD Feature Service SDI NSDI Open Data

FGDC Emergency Preparedness Disaster Planning Infrastructure

©2025 U.S. Department of Homeland Security.
All Rights Reserved.

For mission partners with an active DUA
HIFLD Secure | MyHIFLD | DataLink

Page Not Found

This page may have been moved or deleted.
Try searching for it from the homepage

Go to Homepage

©2025 U.S. Department of Homeland Security.
All Rights Reserved.

For mission partners with an active DUA
HIFLD Secure | MyHIFLD | DataLink