Havs och Vatten myndigheten

Documentation

Date
2019-12-17

Documentation for the Swedish Marine Spatial Plan data, version for the government.

Description

Sweden is developing three distinct marine spatial plans for its territorial waters and exclusive economic zone. They are: Bottniska viken, Östersjön and Västerhavet. The data covers the three plans and is to be interpreted at scales between 1:700 000 and 1:1 000 000.

Restrictions

Data can be used freely under Creative Commons Zero (CC0). You do not have to state source, but use "Swedish Agency for Marine and Water Management, SWaM" if you want to add an attribution.

Content

Marine spatial plan:

- Etiketter_1-2300000 = Points for suitable placement of text at scales around 1:2 300 000.

- Etiketter_1-1000000 = Points for suitable placement of text at scales around 1:1 000 000.

- havsplaneomraden = MSP-areas

- MaritimeSpatialPlanAreas = the same geometries as havsplaneomraden but with attributes according to the Helcom-Vasab MSP WG standard

- havsomraden = Marine sub-regions referred to in the MSP text.

- omraden = Areas in the plan delimited with orange edges in the maps. Each area has a unique identification number (attribute: IDnummer) and a designated use (attribute: Karttext) – see below.

- anv-eloverforing = Lines in the plan with use: Energy transfer.

- anv-yrkesfiske = Areas in the plan with use: Commercial fisheries.

- anv-sandutvinning = Sites in the plan with uses: Sand extraction and investigation site for sand extraction. (The use can be found in the attribute: anvandning)

- anv-rekreation = Areas in the plan with use: Recreation

- hansyn-kulturmiljo = Areas in the plan where particular consideration should be taken to high values in cultural environment

- anv-sjofart = Areas in the plan with uses: Shipping and Investigation area for shipping. (The use can be found in the attribute: anvandning)

- bg-eloverforingutanforhavsplan = Background information showing energy transfer cables outside the MSP, for context.

- bg-sjofartutanforhavsplan = Background information showing maritime transport routes and traffic flows outside the MSP, for context.

- lyr-file for symbolisation. The layers above are listed in a recommended drawing order for visibility (from the top down).

Description of attributes in the layer "omraden" (orange areas)

1. IDnummer = Contains unique identifiers for each area. The MSP texts refer to Area numbers (i.e. V322)

2. Karttext = Text for map labels and also some of the uses.

3. HPlanomr = Areas of the maritime spatial plans (name)

4. Delomr = Marine sub-region (name)

5. AltDelomr = Marine sub-region (name, if more than one).

6. area_km2 = Area in square kilometres.

7. Lan = County name. NEJ = none, means that the area is in the economic zone.

8. Kommun = Municipality name. NEJ = none, means that the area is in the economic zone.

9. Omrade = Name of the area

Web services

This data documentation can also be used to interpret our web services (WMS and WFS), which can be found on this page:

https://www.havochvatten.se/hav/samordning--fakta/kartor--gis/karttjanster/karttjanster/havsplanering---geografiska-data.html

Below the headline "**Kartadresser**"