



Advancing Marine Spatial Planning in the Western Indian Ocean

MSP, impact assessment, and WIO Symphony



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Marine spatial planning



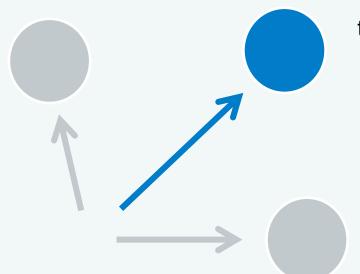




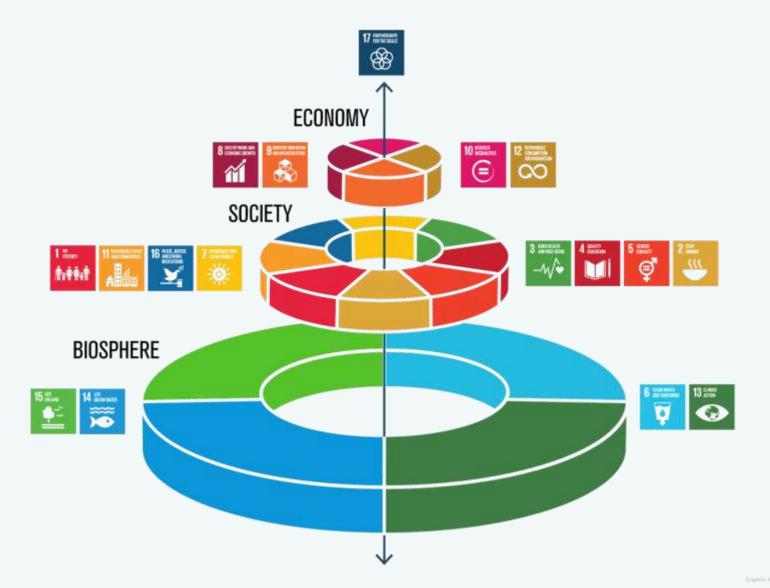
Marine spatial planning

- » public process
- » analysing and allocating
- » spatial and temporal
- » distribution of human activities
- » to achieve ecological, economic and social objectives

usually specified through a political process



the future we want







Ecosystems are the basis, necessary for development

MSP cycle 6 steps







Swedish Agency for Marine and Water Management



1. Setting the scene



6. Monitoring, evaluation and adaptation of the process and the plan



5. Enabling the implementation of the marine spatial plan



4. Developing the marine spatial plan

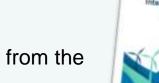


2. Designing the planning process



3. Assessment for planning









"MSP is 80 percent communication"

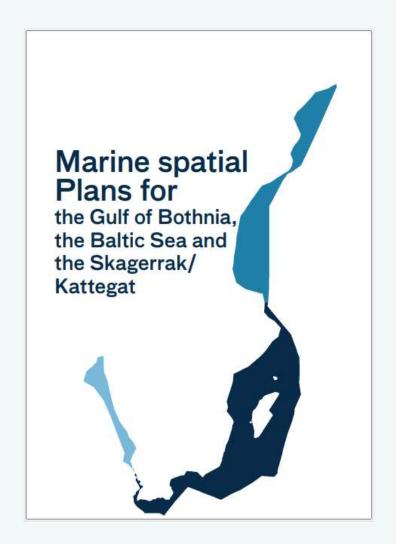
Swedish MSP

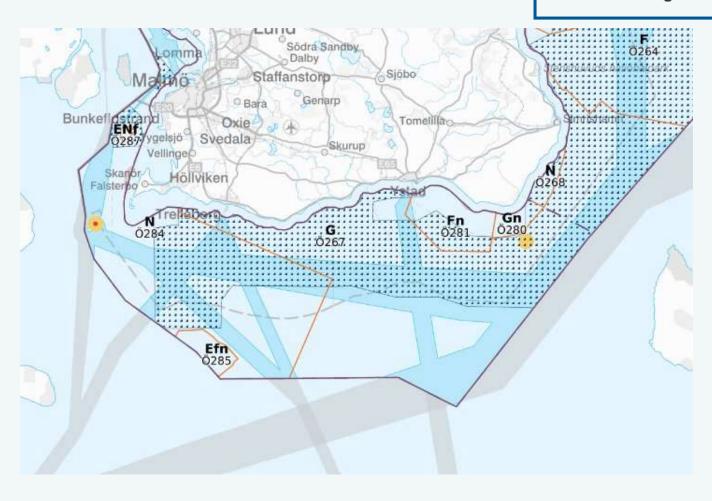






Swedish Agency for Marine and Water Management











How you can make use of strategic environmental assessments in your MSP

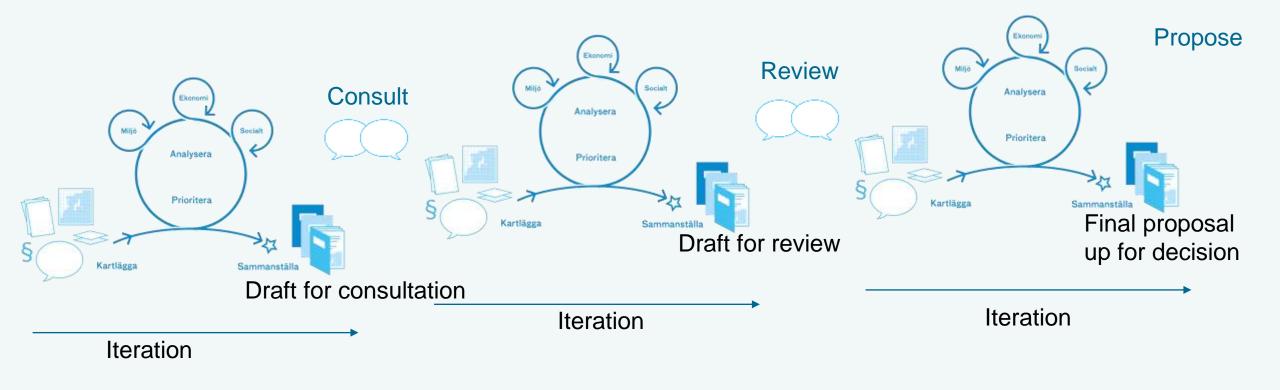




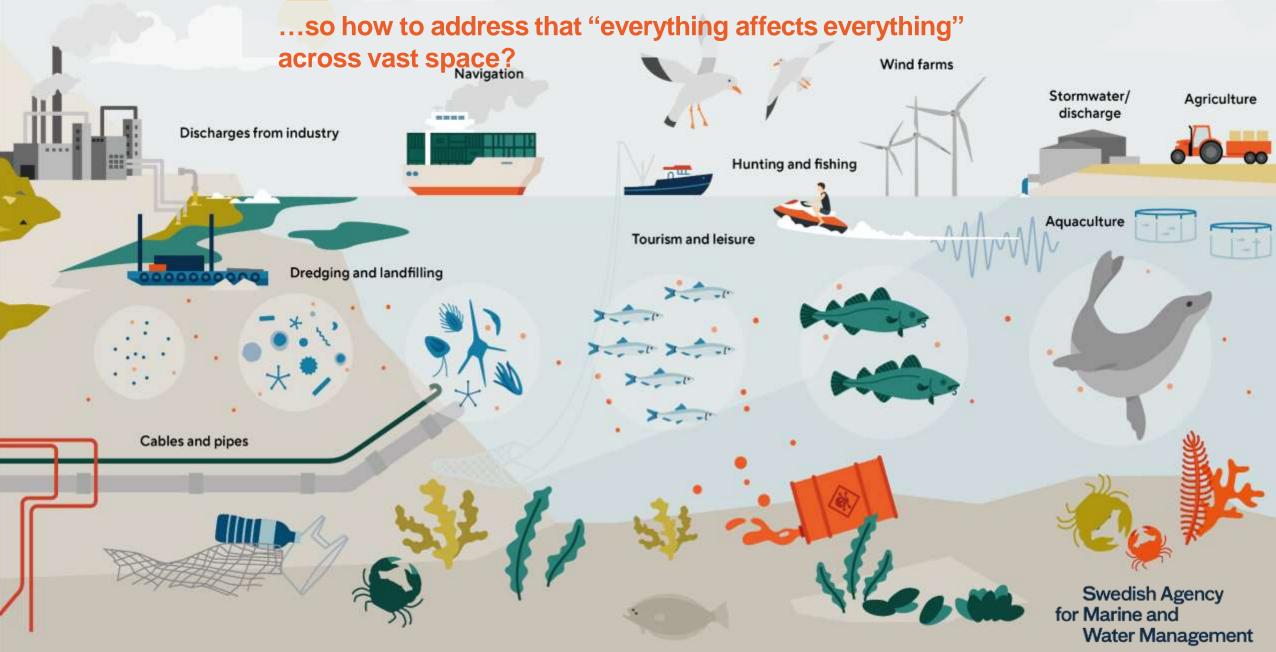


Repeat for each iteration, consult

Swedish Agency for Marine and Water Management



Holistic approach necessary for MSP...

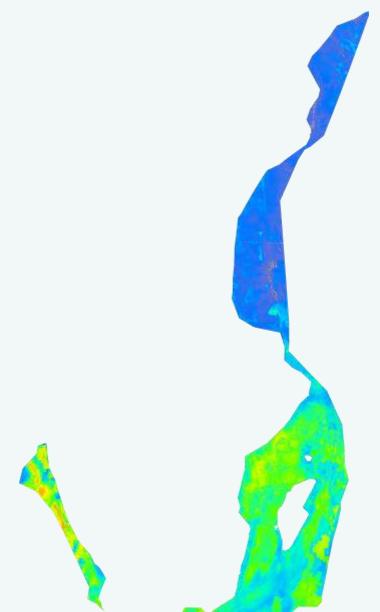








Symphony









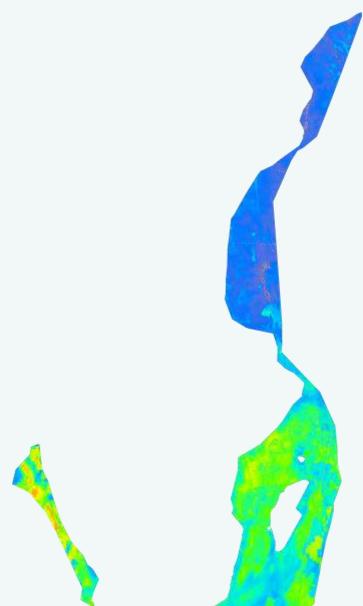
Use of Symphony Sweden

1. Spatial overview

2. Answers planning questions

3. Adjust areas

4. Basis for strategic environmental assement









Use of Symphony Sweden

1. Spatial overview

- ecosystem components
- pressures
- impacts

2. Answers planning questions

- "Where is particular consideration of nature values needed?
- "Which sectors have which environmental effects?
- "What happens if we change the use of the sea like this?

3. Adjust areas

reduce pressure

4. Basis for SEA Strategic Environmental Assessment





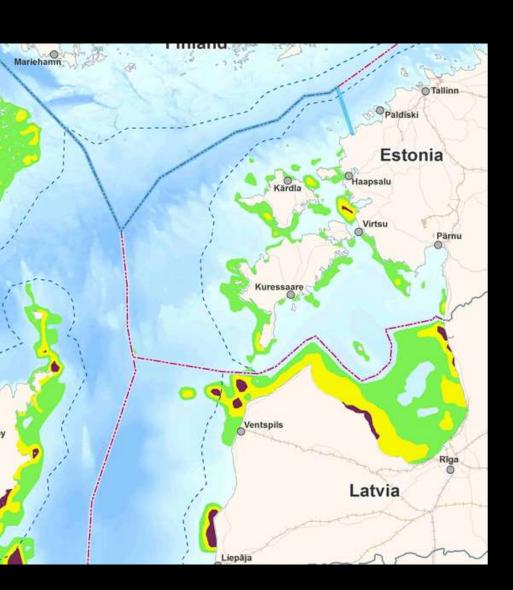


Think beyond borders

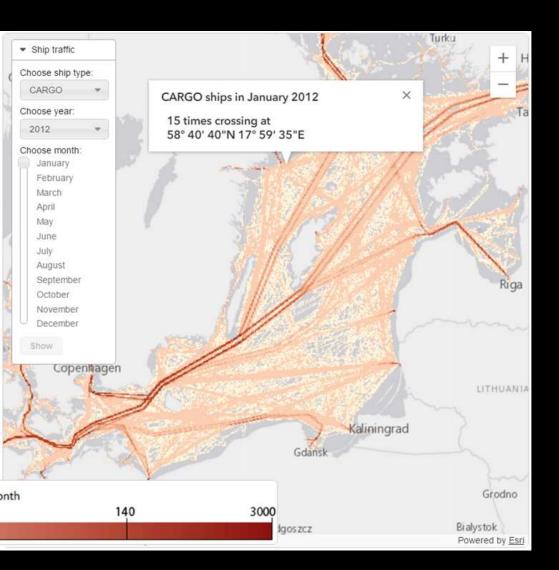
Benefits of thinking whole region

Incomplete picture





One green infrastructure



One shipping network

Think beyond borders



Share the same scientific planning evidence

WIO Symphony







Swedish Agency for Marine and Water Management

www.nairobiconvention.org/wio-symphony