Green infrastructure and MSP

Presentation on document 4-2 from Sweden to the HELCOM-VASAB Maritime Spatial Planning Working Group 13th Meeting

Jan Schmidtbauer Crona
jan.schmidtbauer.crona@havochvatten.se

Swedish Agency for Marine and Water Management

Challenge!

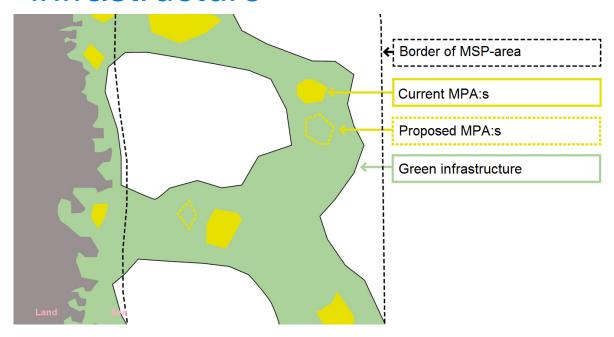
- How do you handle marine biological diversity in MSP?
- Need for aggregated data usable for planners

What is Green Infrastructure

Green infrastructure is the natural areas, biotopes, structures and other features in the landscape or seascape that support biological diversity.

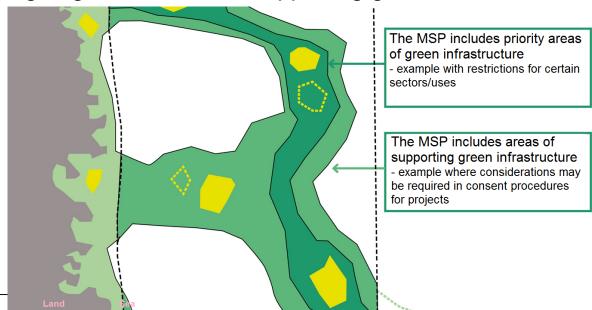
The marine green infrastructure is comprised of habitats for different species making up core areas as well as pathways for resettlement and migration, e.g. for birds, fish and other animal species.

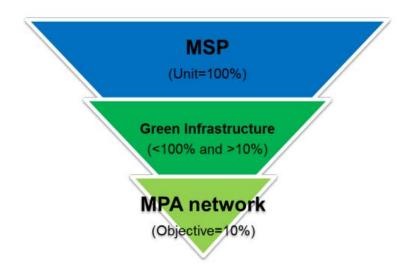
MPA in MSP and green infrastructure



MSP as a complement to MPA • Critical to reach GES

- Avoiding negative impacts on priority areas
- Minimizing negative effects on supporting green infrastructure

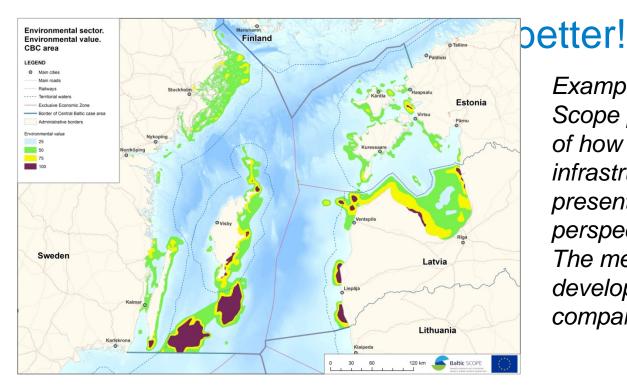




Jan Schmidtbauer Crona

Continuous development of knowledge





Example from the Baltic Scope project of how marine green infrastructure could be presented in a BSRperspective.

The methods needs further development for comparable results.

Action requested

The Meeting is invited to

- take note of the information and exchange experience on how to integrate the green infrastructure perspective in national MSP
- and also to discuss possible development of the concept of green infrastructure or similar approaches with a landscape perspective on regional level for MSP-purposes.