

# A minimalistic approach to NbS

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## MANABAS COAST



Interreg  
North Sea



Co-funded by  
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**Natura 2000****SCI (habitat):**

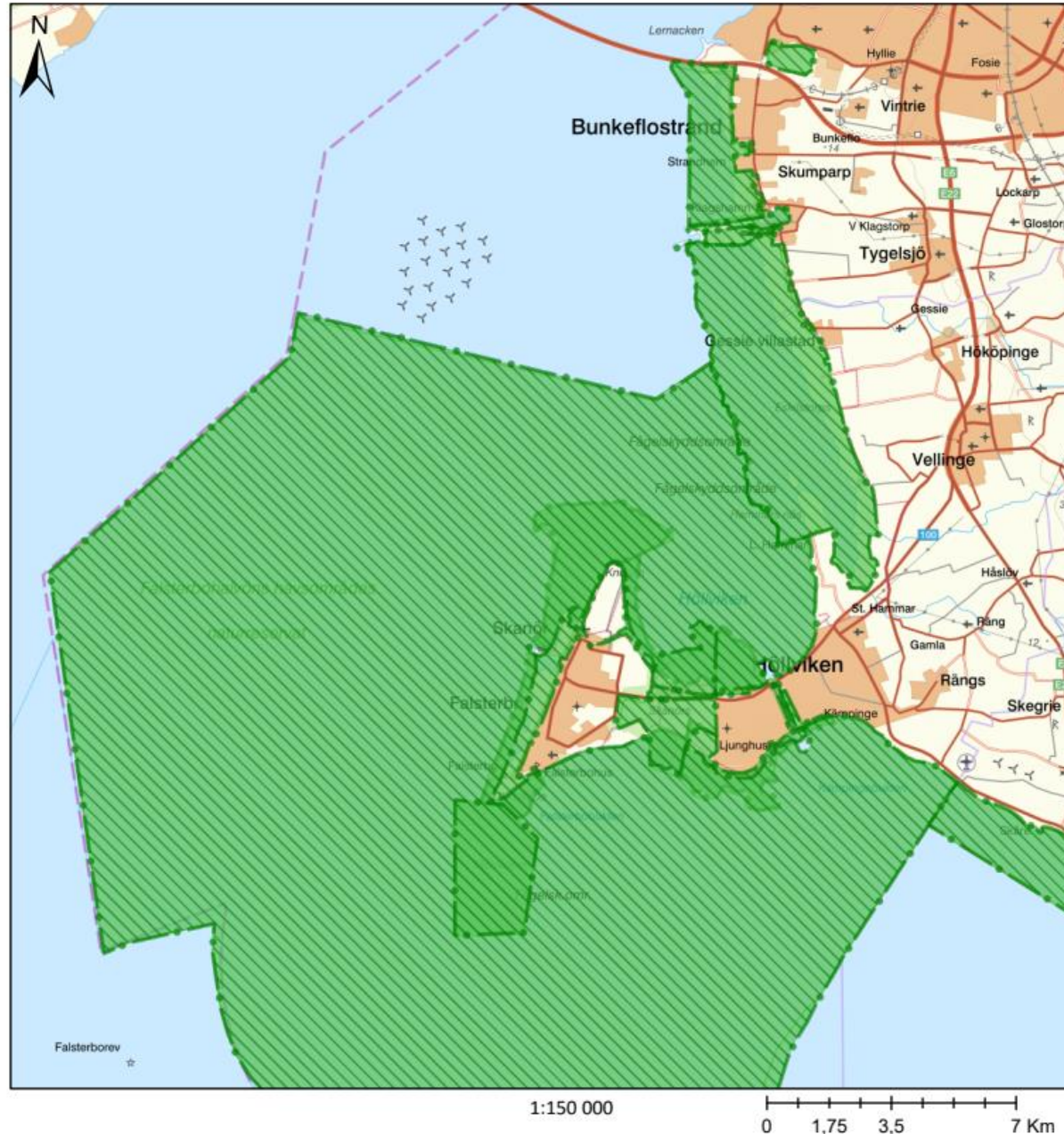
*Falsterbohalvön -site  
code SE0430095*

*Tygelsjö-Gessie – site  
code SE0430149*

*Vellinge ängar – site  
code SE0430150*

**SPA (birds):**

*Falsterbo-Foteviken –  
site code SE0430002*

**Nature reserve**

*Bunkeflo strandängar*

*Foteviksområdet*

*Klagshamnsudden*

*Falsterbohalvöns*

*havsområde*

*Ljungskogens och*

*Ljunghusens*

*strandbad*

*Norra Ljunghusen*

*Skanörs Ljung*

*Flommen*

*Måkläppen*





**Peninsula of Falsterbo**, sandy lowland with dunes



**Foteviken**, grazed salt –affected beach meadows, Pasture land for over thousand years

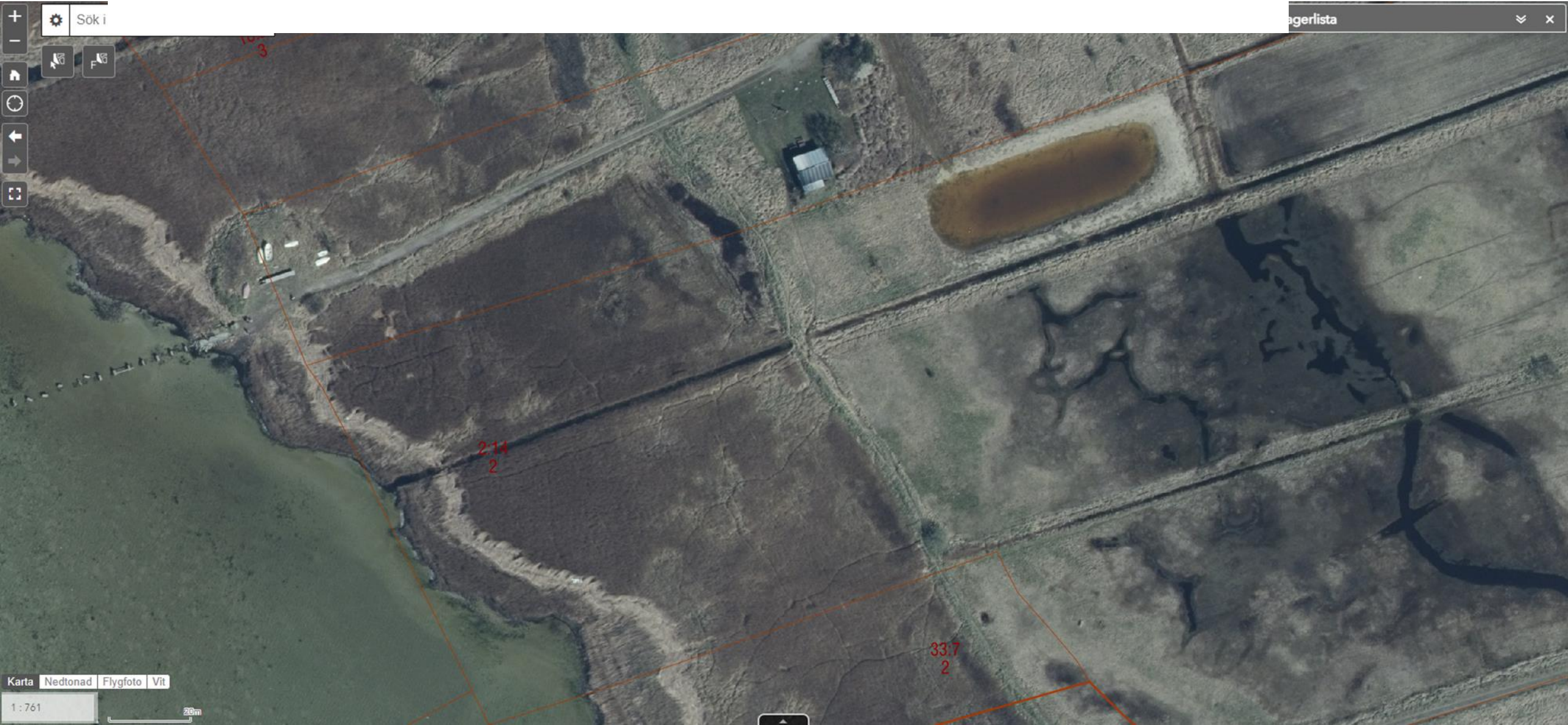


**Sea area around Falsterbo**, shallow waters with sandbanks and green fields of eelgrass



# Gessie ängar

Tygelsjö-Gessie – site code SE0430149







# Long term – 100 years

Sea level rise will eradicate the existing salt marshes with a 1,7 m elevation. Area of the whole pilot area Malmö-Falsterbo including Gessie ängar.

Arealer (ha)	Today	0,5 meter	1,2 meter	1,7 meter
Land area	175	169	12	0,7
Sea area	984	991	1147	1159
Salt marshes	58	57	1,9	0,2



# How to Salt marsh in Skåne

- Short term – continuous management:
  - Need for grazing
  - Needs larger areas - restoration
- Prepare for the long term with minimal interference:
  - Use existing resources and conditions (dike) to test
  - Gather knowledge (soil, biodiversity, geo- and hydrofeatures)
  - Guidance and partnerships
- Funding lacking, other aspects more prioritized
- Regulation of the nature reserves and the Natura 2000
- Creating a baseline for the future actions, continuing the dialogue