



**30 years of salt marsh development in
the transition zone between man-made
marshes and salt marsh wilderness**

Foto: M. Stock

**Nationalpark
Wattenmeer**

SCHLESWIG-HOLSTEIN

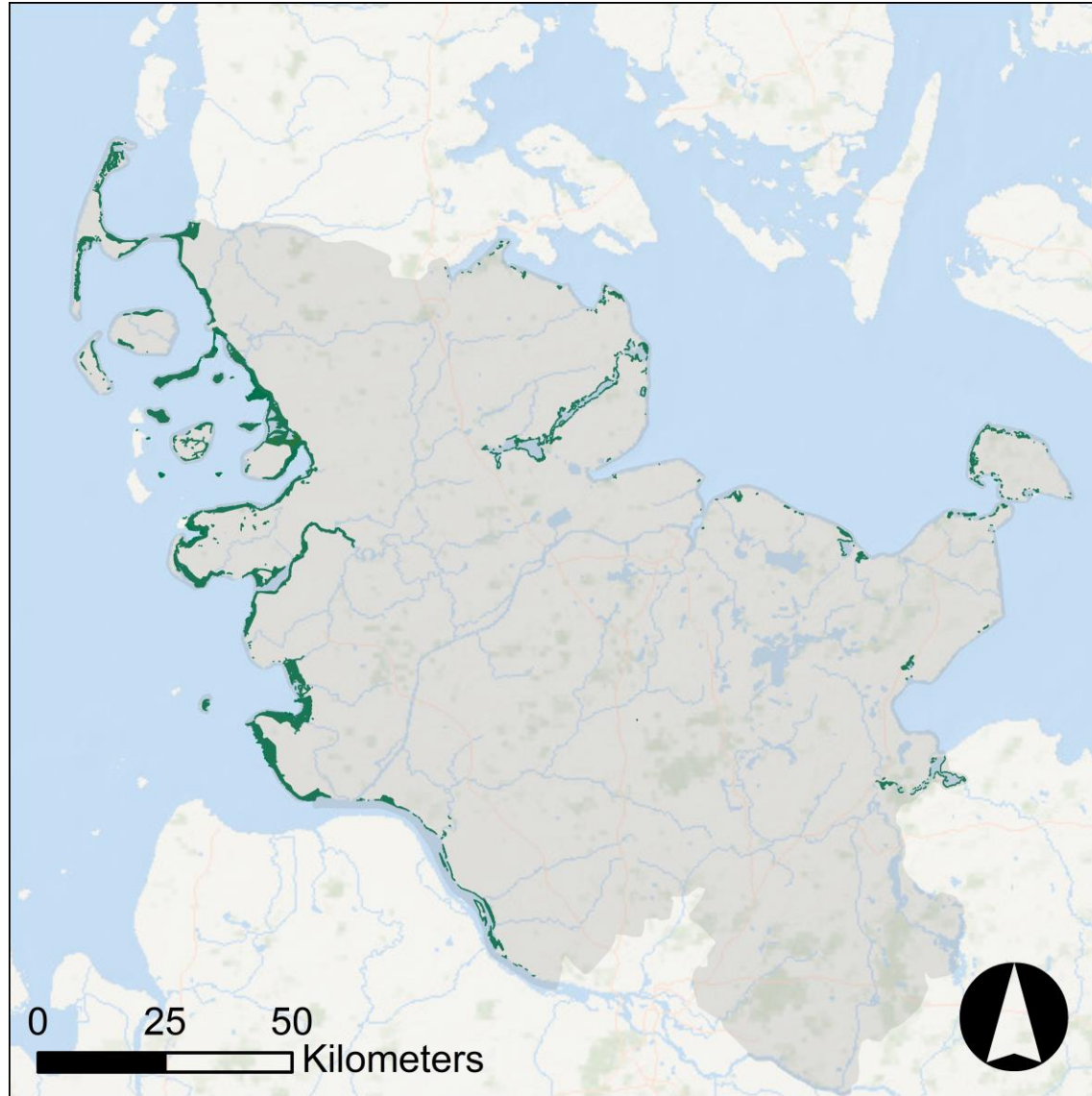


Agenda

- Salt marsh areas in Schleswig-Holstein
- Salt marshes in the Schleswig-Holstein Wadden Sea National Park
- Development of salt marshes at Dieksanderkoog
- Conclusions





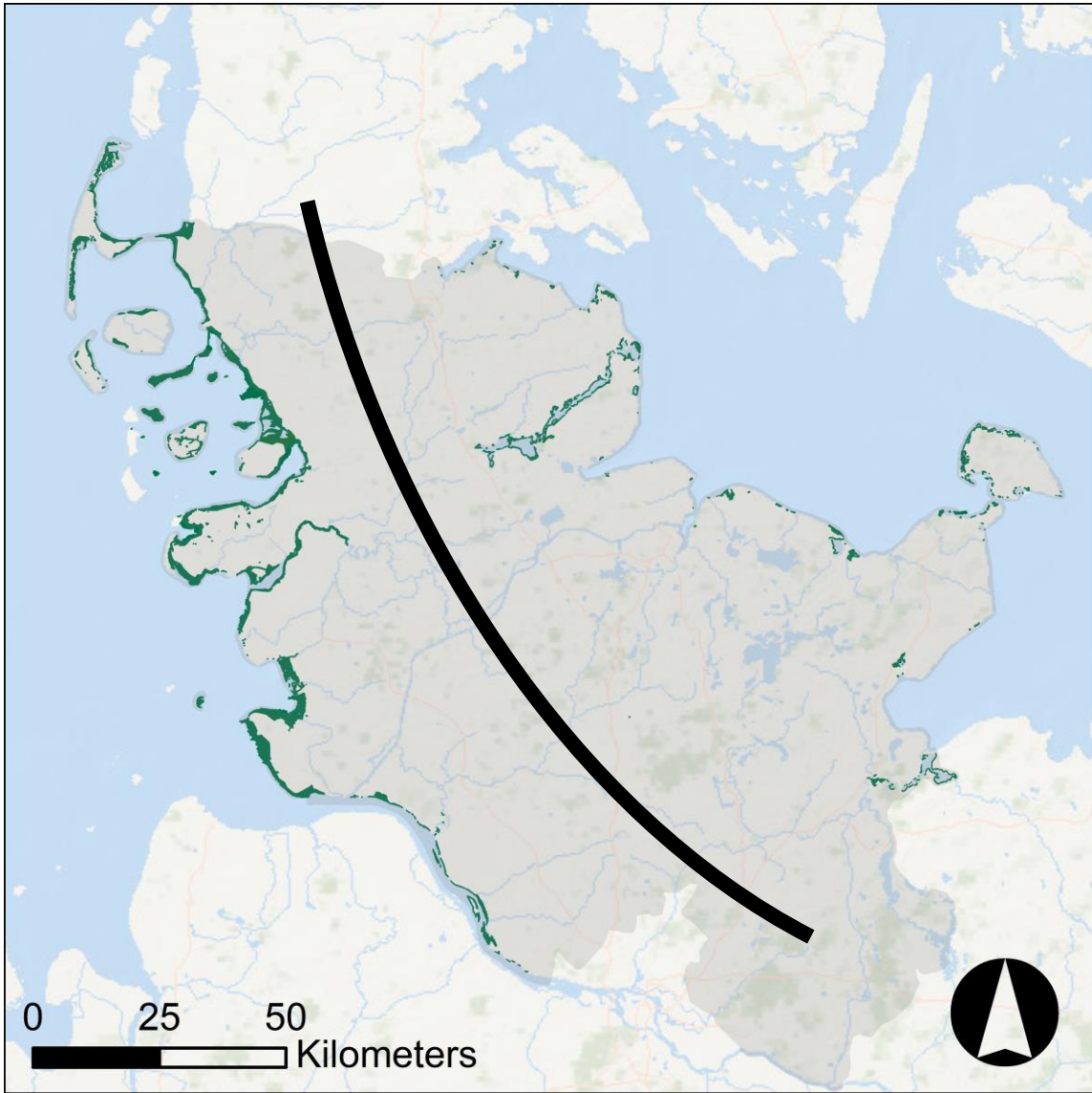


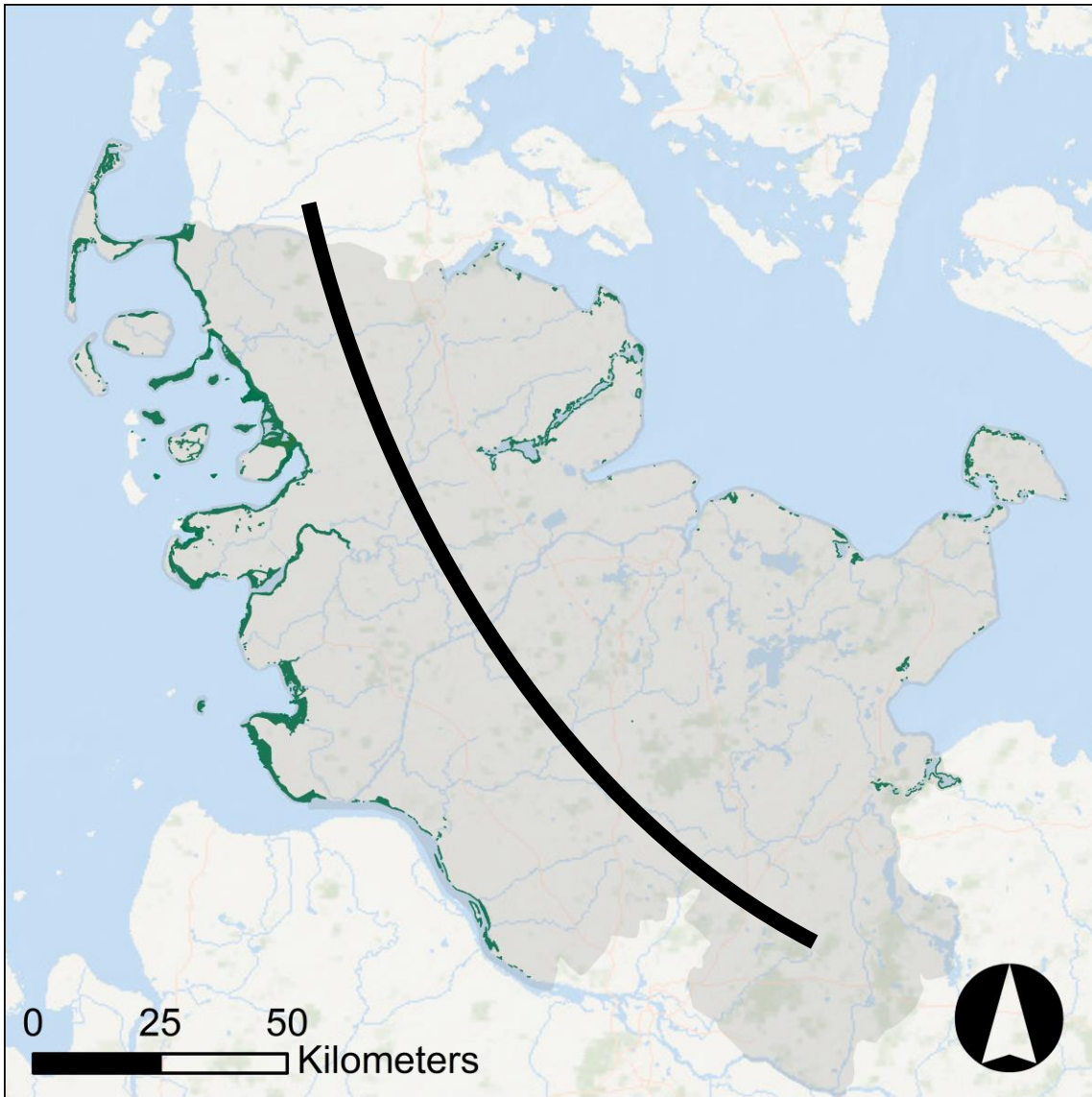
Habitats with elements of

1310 – Salicornia and other annuals
colonizing mud and
sand

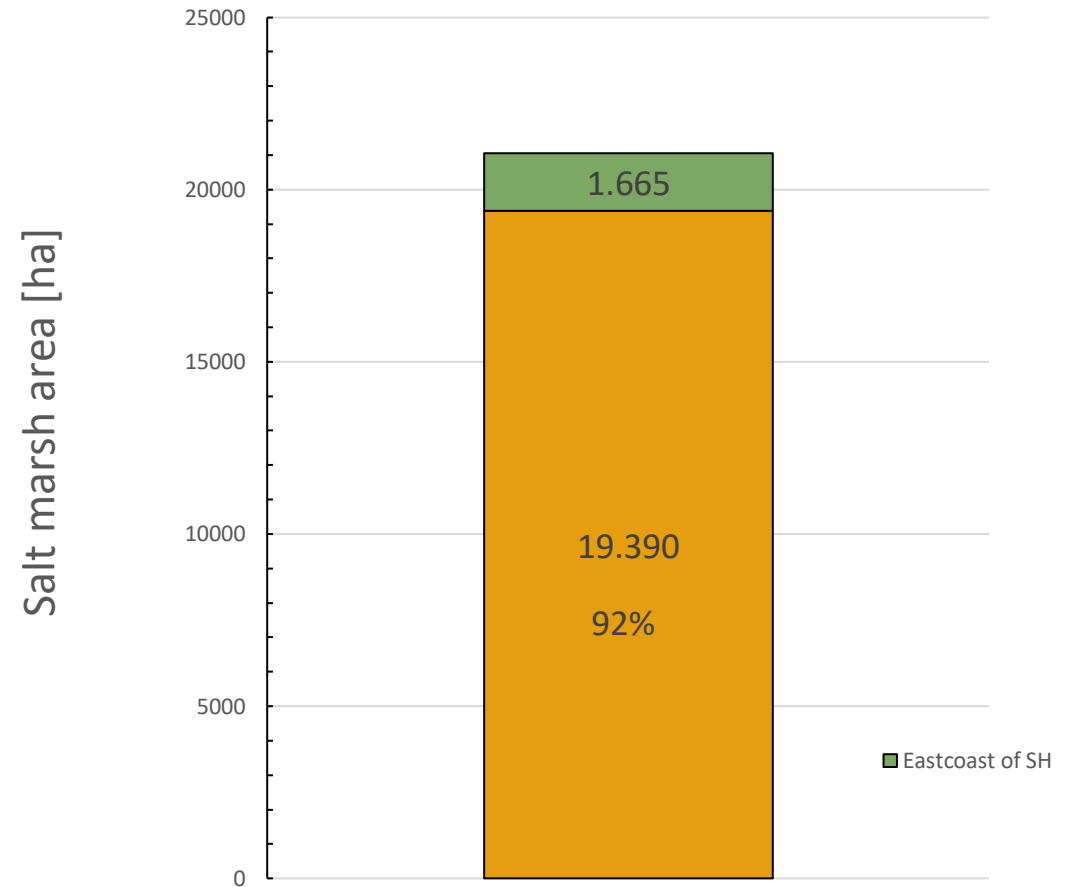
1320 – Spartina swards

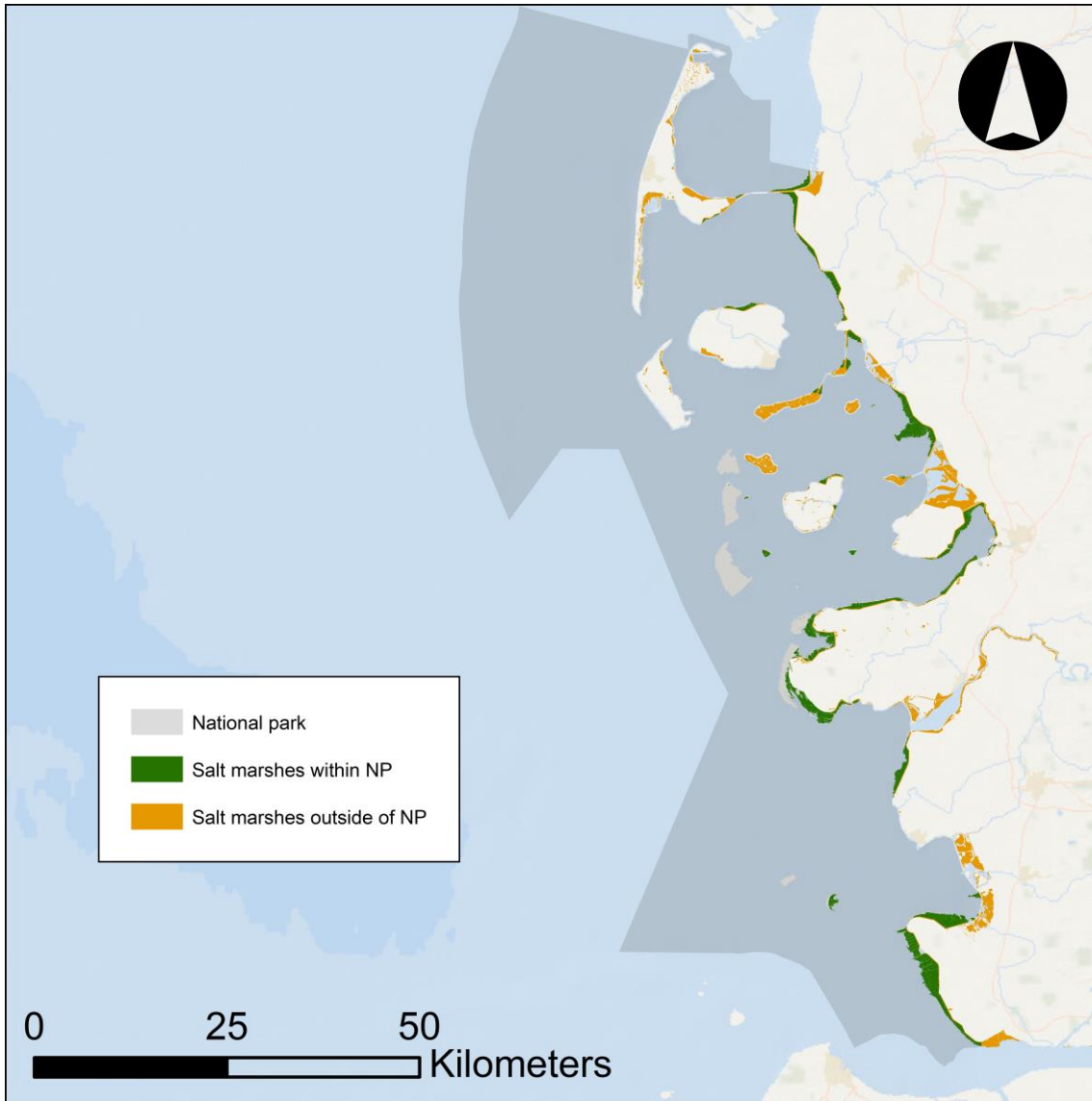
1330 – Atlantic salt meadows

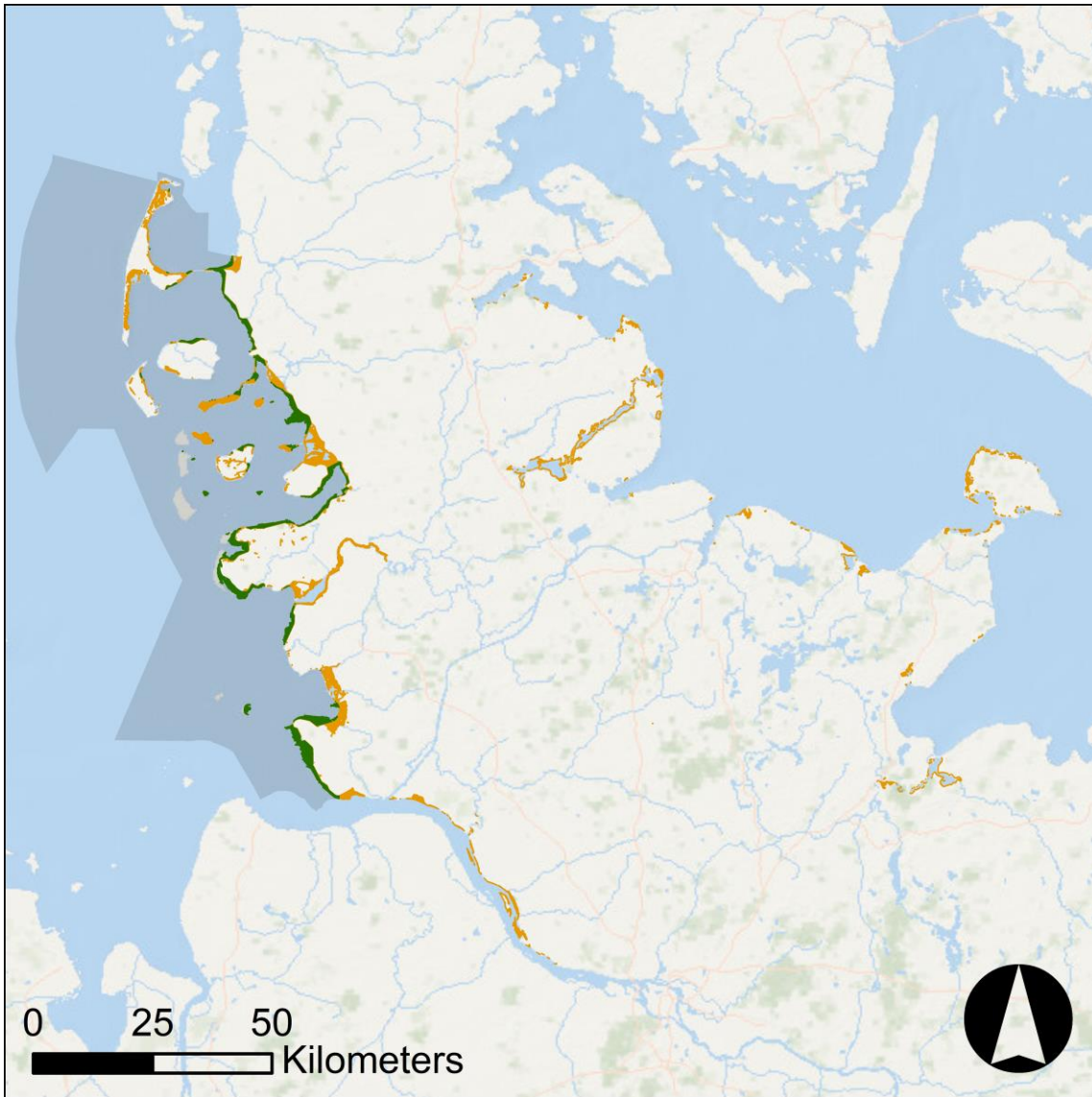




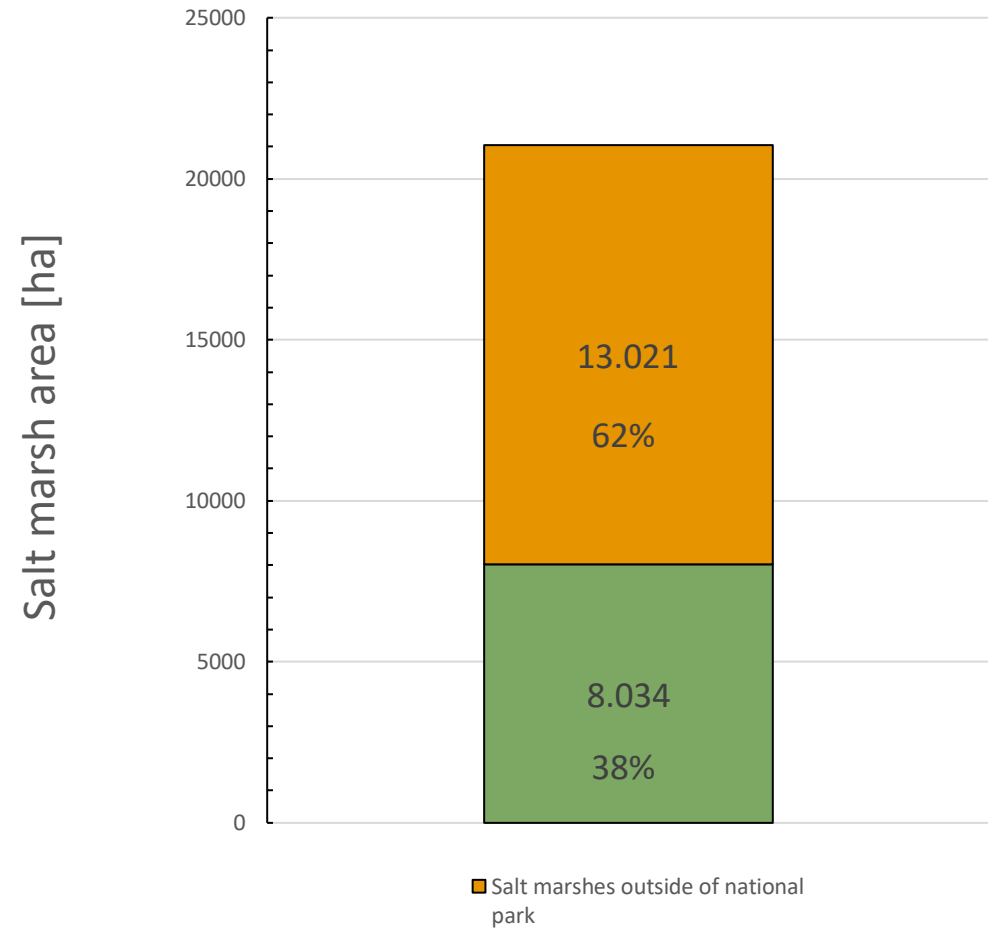
Salt marshes in Schleswig-Holstein







Salt marshes in Schleswig-Holstein



National park law

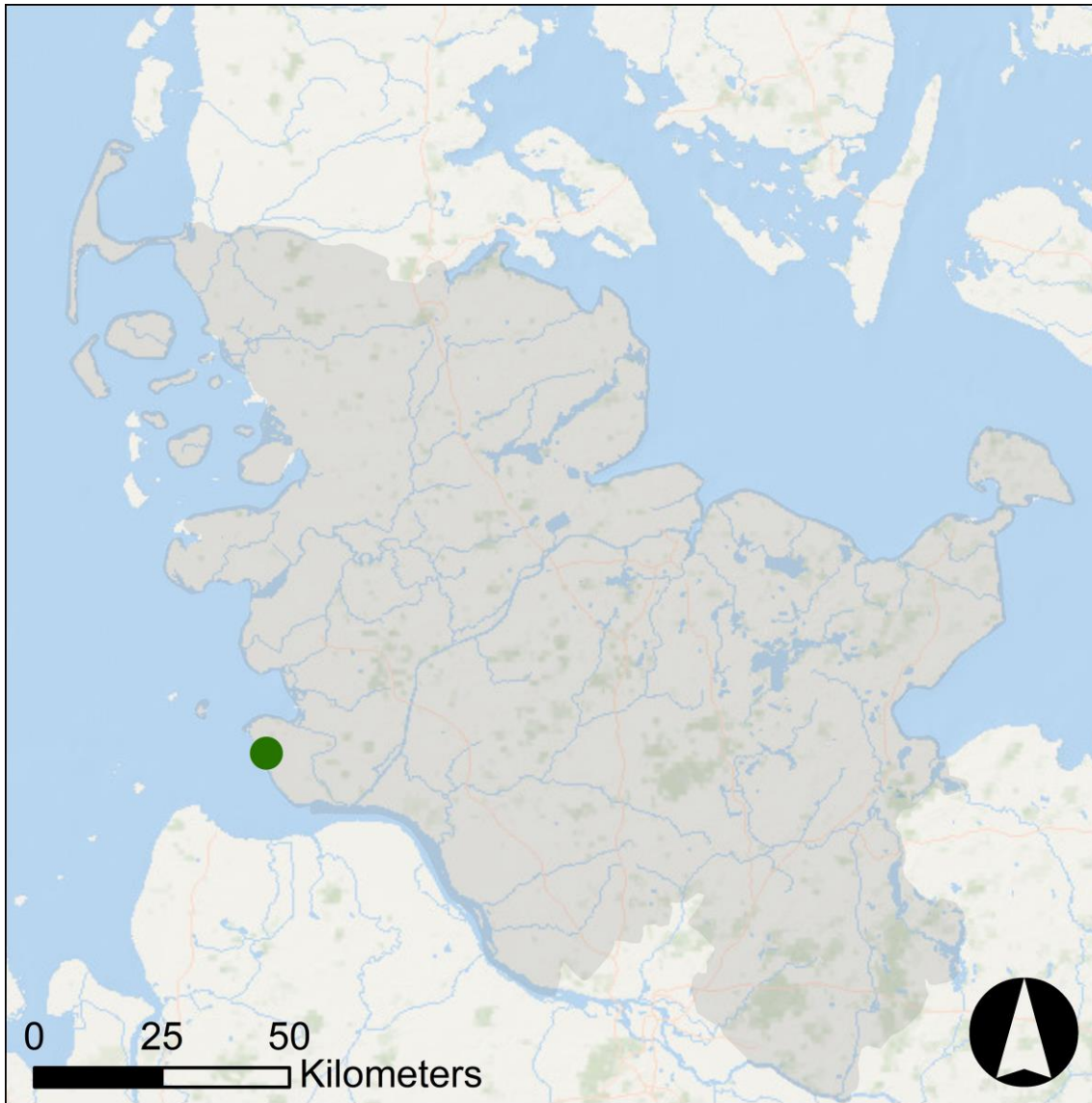


National Park

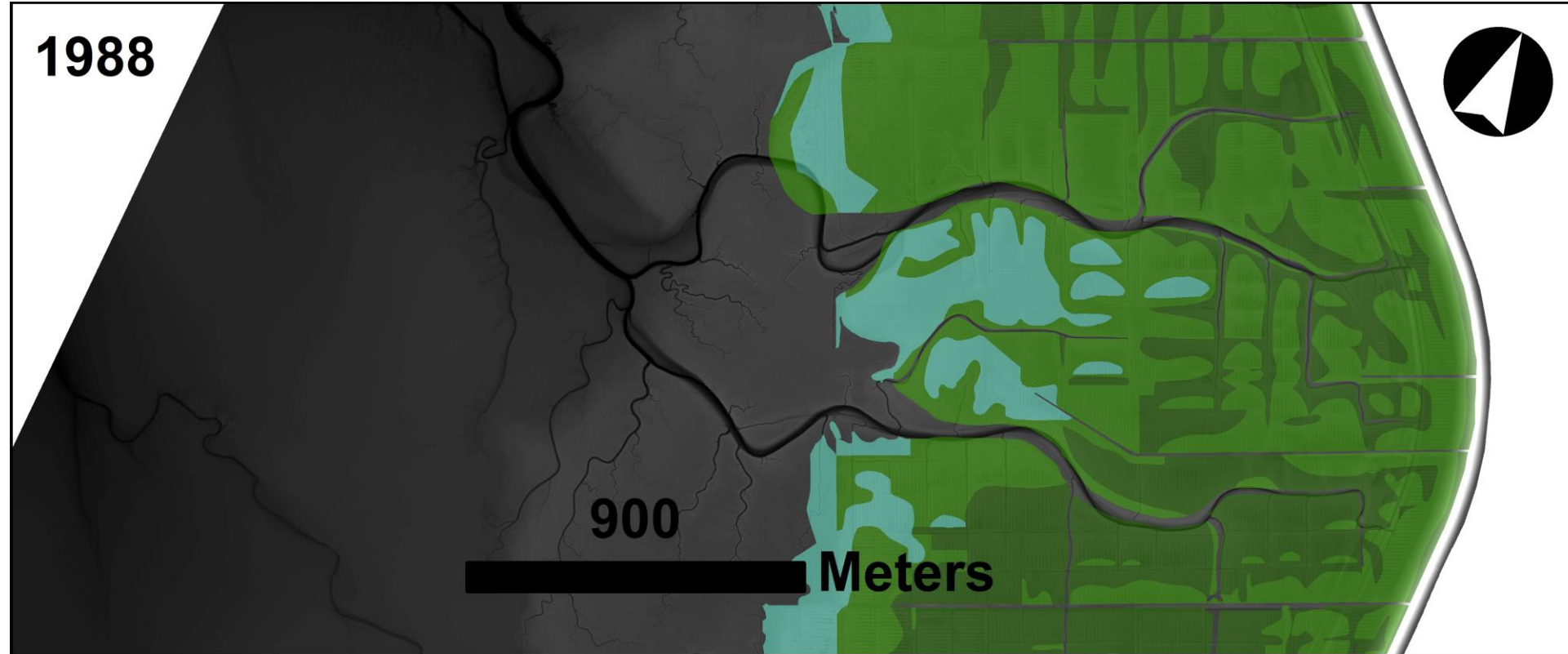
Let nature be nature

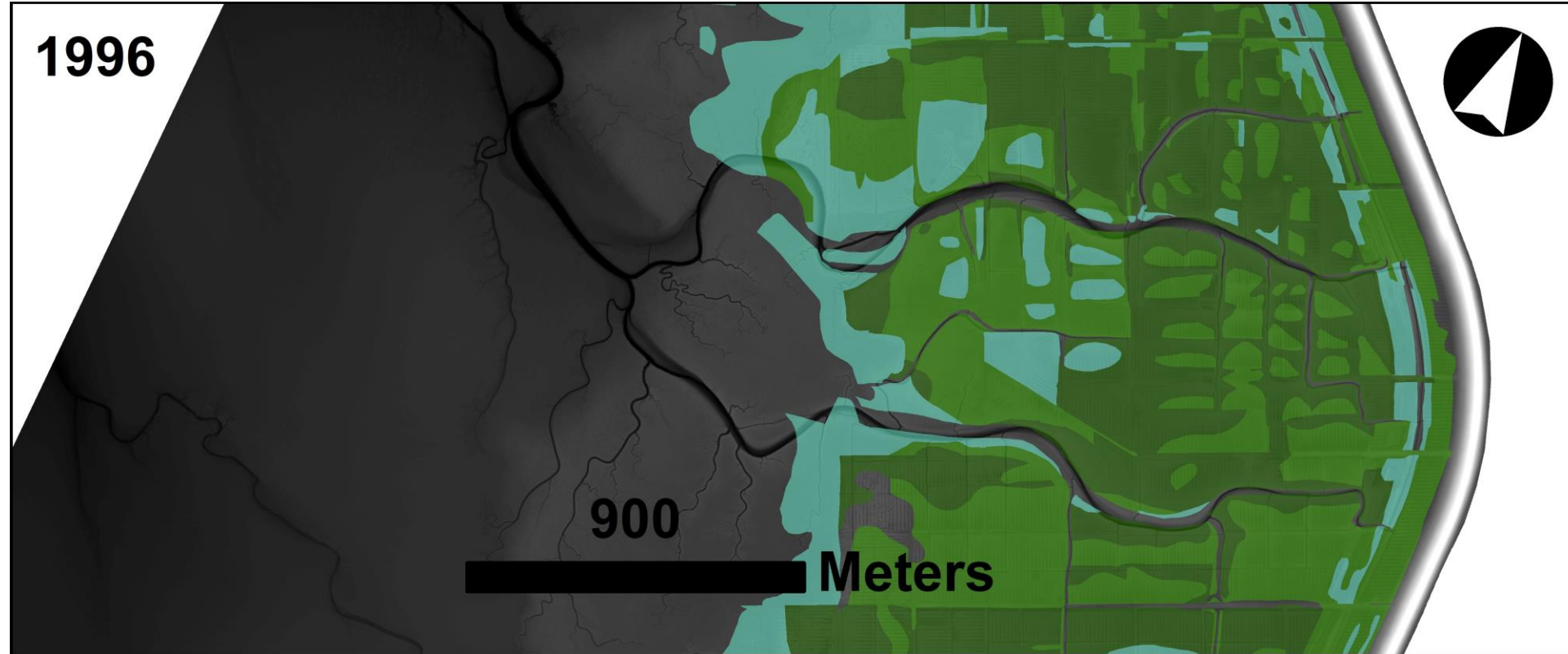
Natura 2000

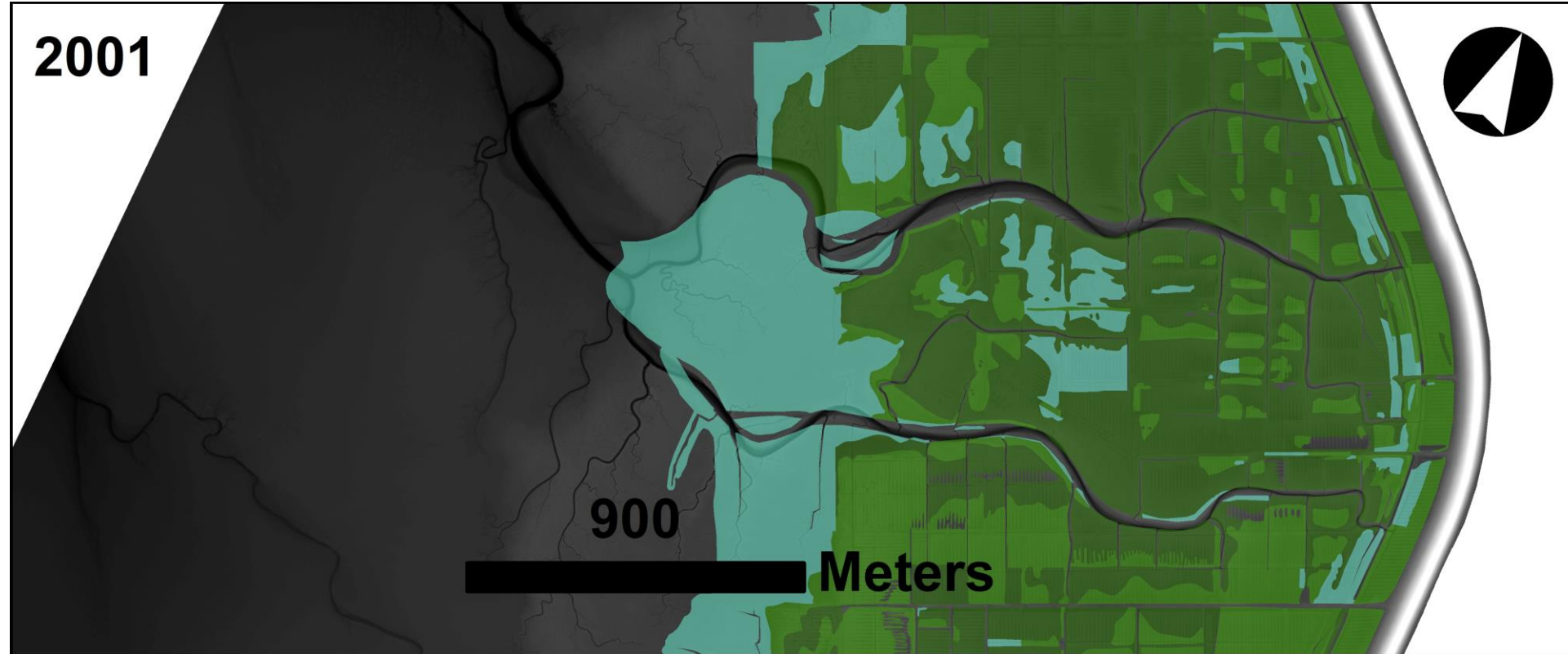
Species protection

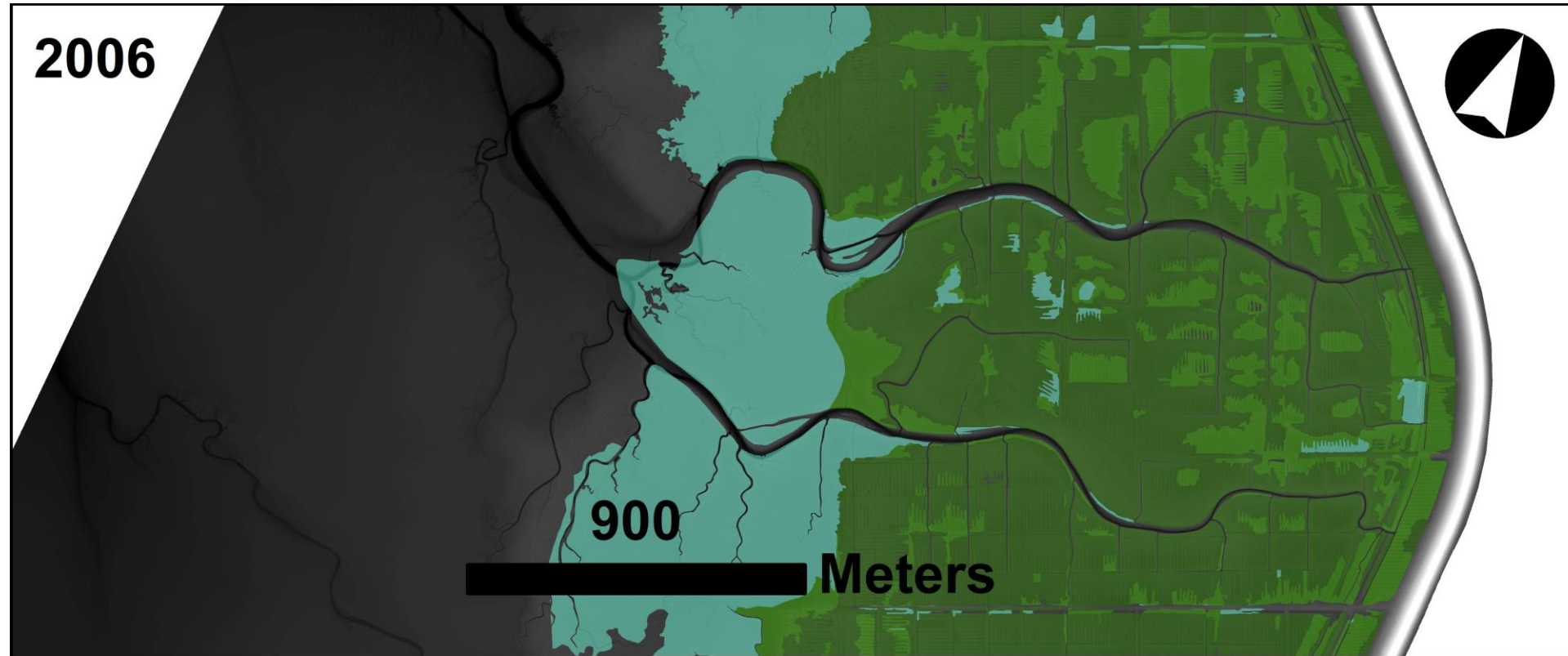


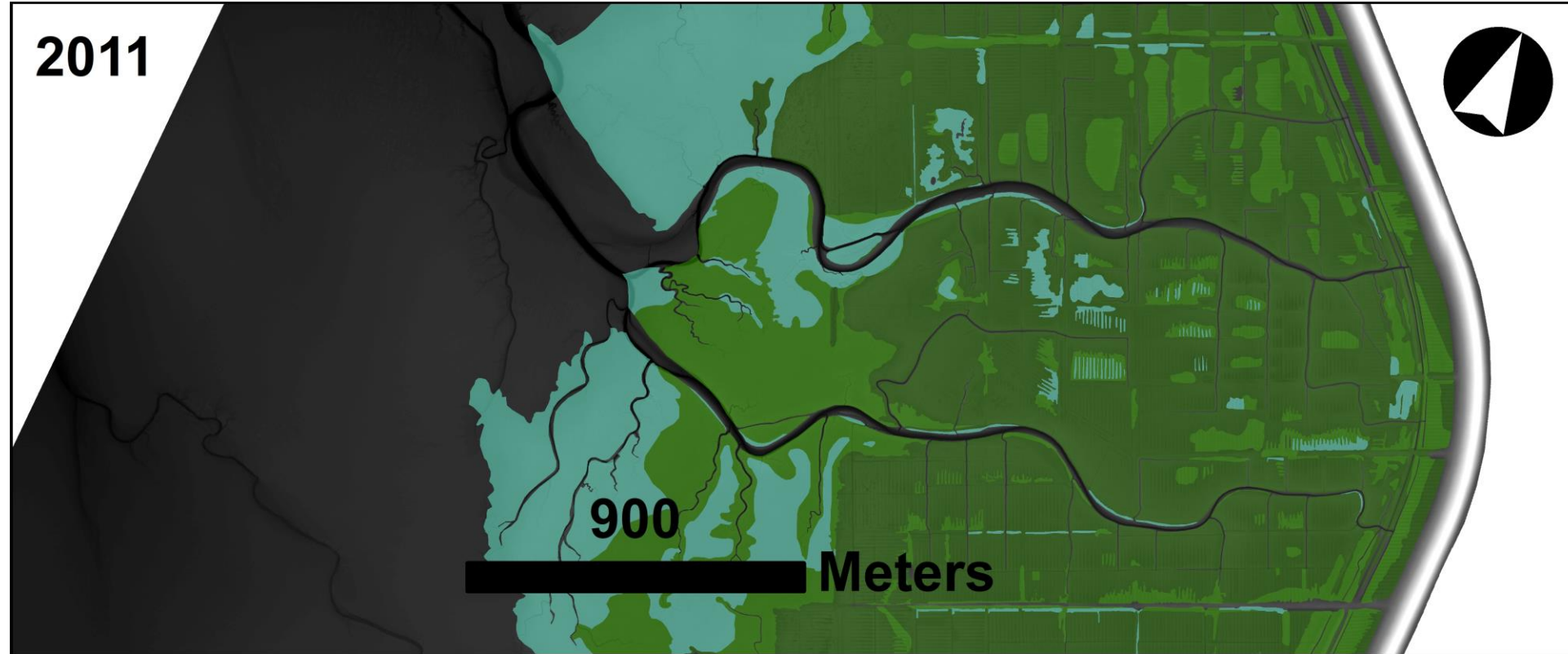


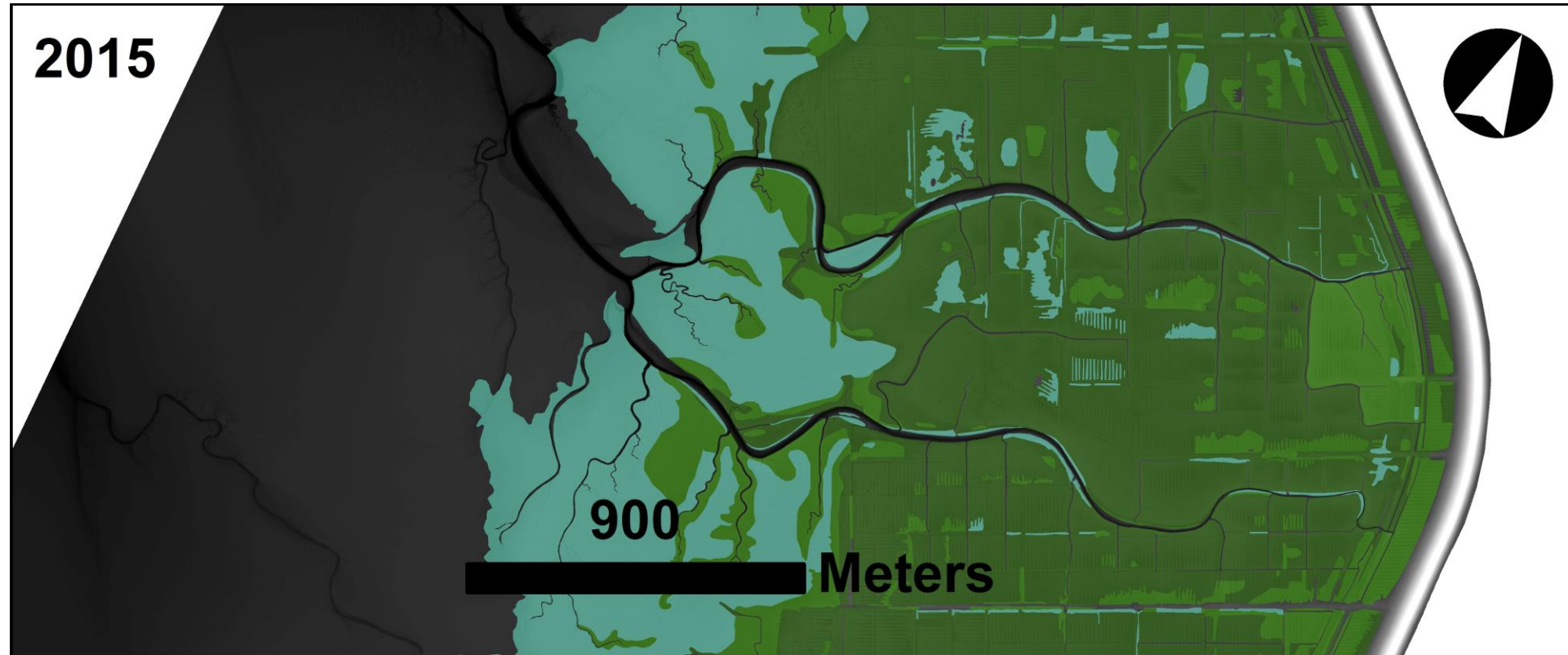


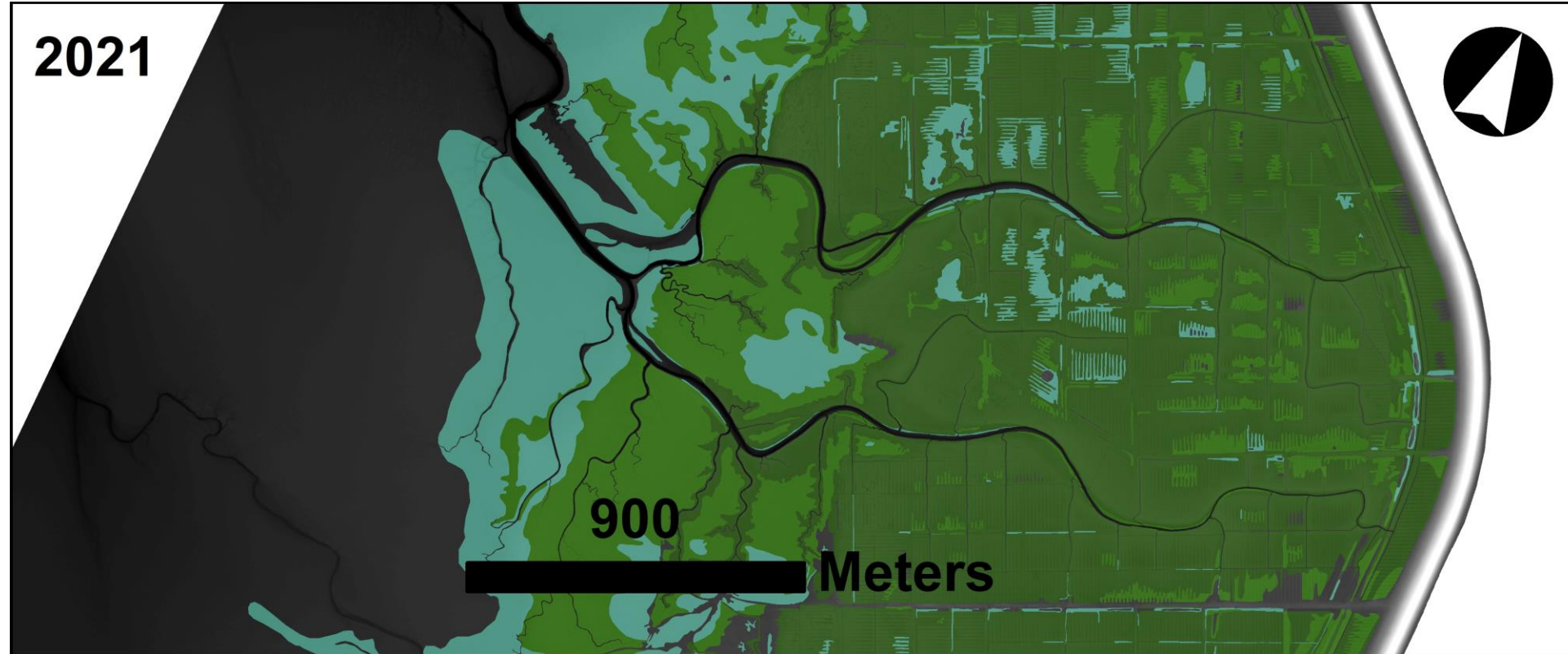


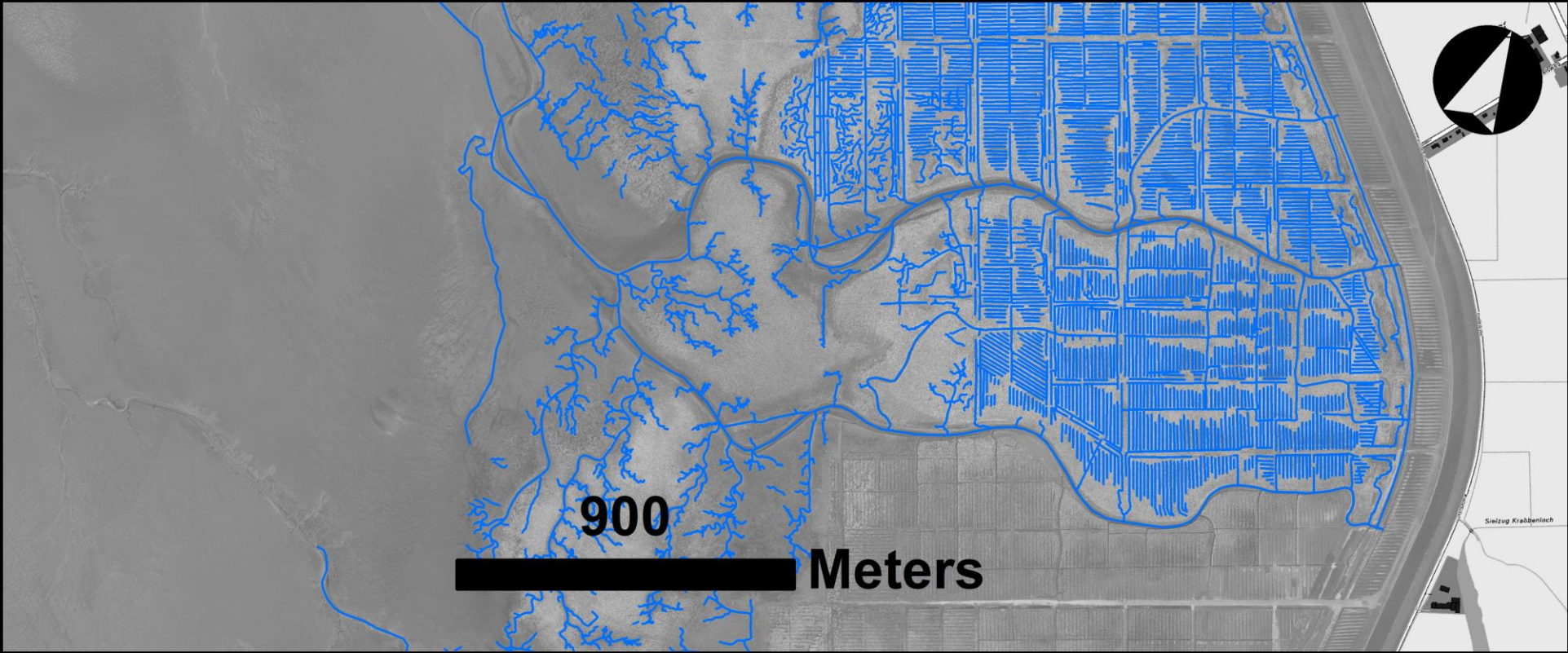








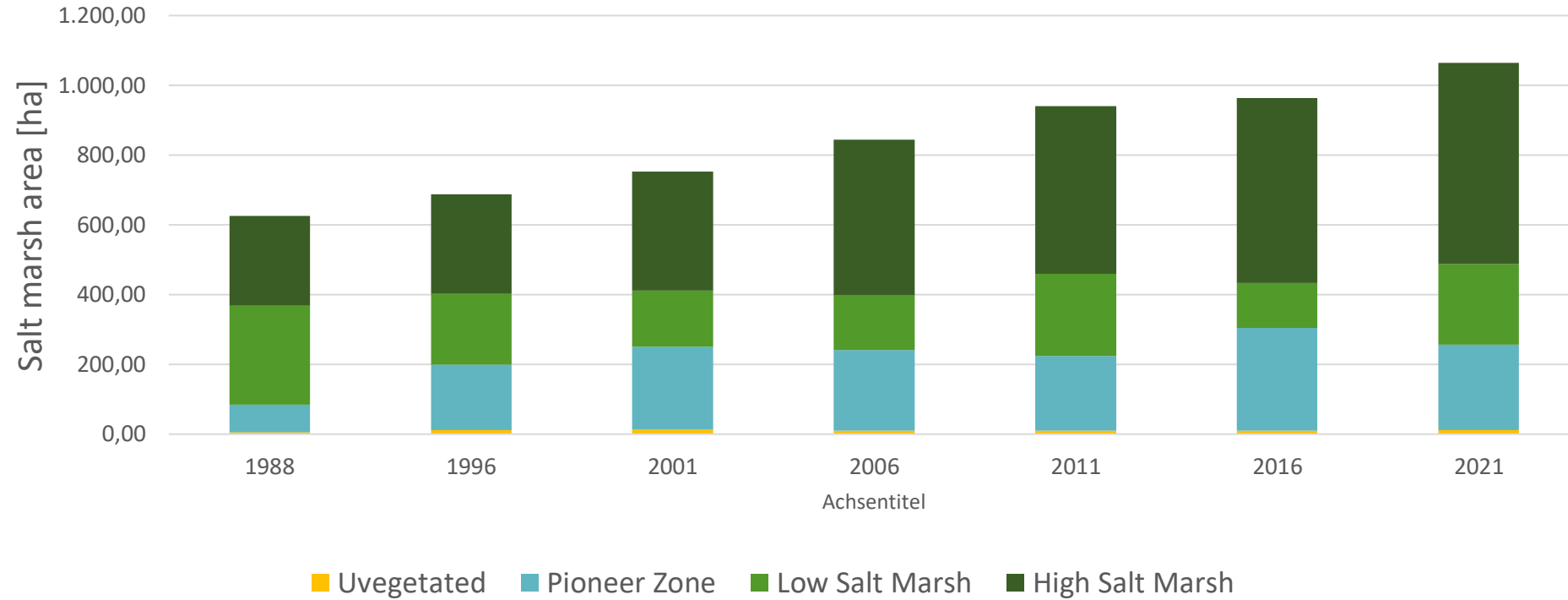








Salt marsh area Dieksanderkoog 1988 - 2021



Conclusions

- 40% of the salt marsh habitats in Schleswig-Holstein are managed under the minimum intervention principle of the national park
- This management framework is focused on undisturbed natural processes and is balanced between
 1. National Park Law
 2. Natura 2000
 3. Species Protection
- Between 1988 and 2021 440ha of natural salt marsh have developed at Dieksanderkoog (southern Schleswig-Holstein)
- The newly formed salt marshes developed under the principle of minimum intervention (Let nature be nature)
- The salt marsh vegetation zones and water system formed freely with minimal human interference
- The Schleswig-Holstein Wadden Sea National Park offers the framework for undisturbed development of salt marshes
- Natural salt marsh development needs time and space

*Thank you very much for your
attention.*

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