



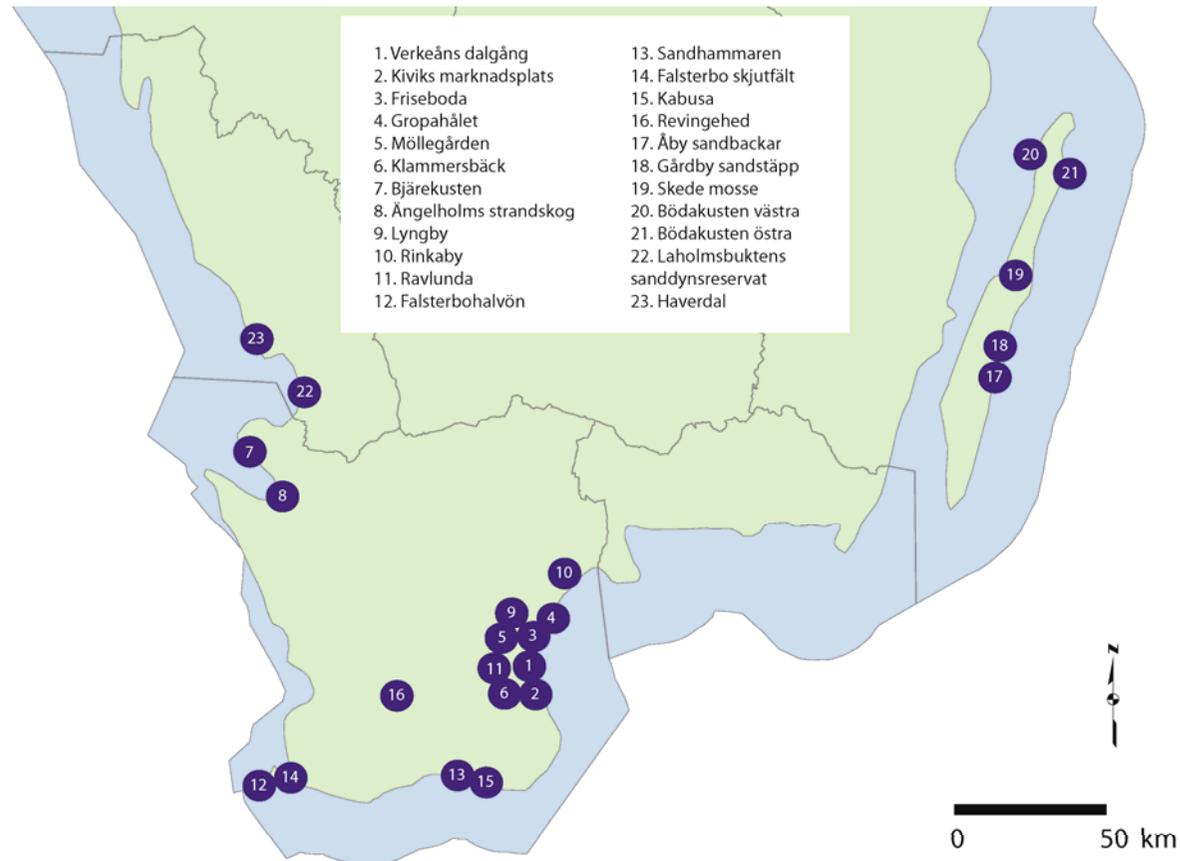
Learned during restorations of sandy habitats in Sweden

**Project Sand Life
2012-2018**

Gabrielle Rosquist, Project leader
County Administrative Board of Skåne, Sweden



23 Natura 2000-sites in Southern Sweden



The sandy habitats

Sand dunes, inland sandy grasslands
and xeric, calcareous habitats

The restoration actions

- Clearing of woodland and mountain pine (**333 ha**)
- Creating bare sand by digging, bulldozing, ploughing and harrowing (**358 ha**)
- Removal of the invasive species Japanese rose (**23 ha**)
- Prescribed burnings (**68 events**)
- Clearing of encroachment (**135 ha**)
- Preparations for grazing as fencing (**16 km**), gates, wells etc



Lessons learned within three aspects

1. The localization and size matters
2. Each site and habitat is unique
3. The ghost of sand drift or the fear for changes



The location and design

- Location in the landscape
- Location at the site
- Design of patch
- Size related to costs



Workshop “Sand habitats and LIFE @ SER 2016”, Freising Germany 2016

What action will be used?

Bulldozing or digging?



Ploughing compared to bulldozing and digging



Grazing or not grazing (CAP)

Ploughing or harrowing?





Removing Japanese rose





The importance of information

- Long history of sand drift
- Concerns and rumors from the public
- New management ideas





Thank you 😊

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