

Education for sustainable solutions in Farsund, Norway

2 succesfull environmental project that involves both the pupils and employees, but also the community as a whole.

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Project OceanMonster



Video of last years
work:

<https://vimeo.com/704558192>

Samarbeidsavtale



Farsund Ungdomsskole



Fylkesmannen i Agder



Adopsjon av Lomsesanden
Manual

13 CLIMATE ACTION



11 SUSTAINABLE CITIES AND COMMUNITIES



15 LIFE ON LAND

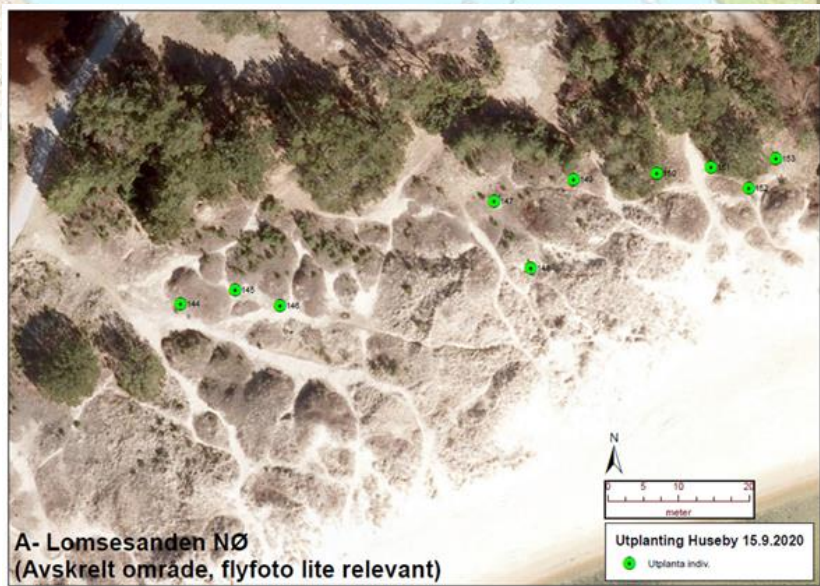
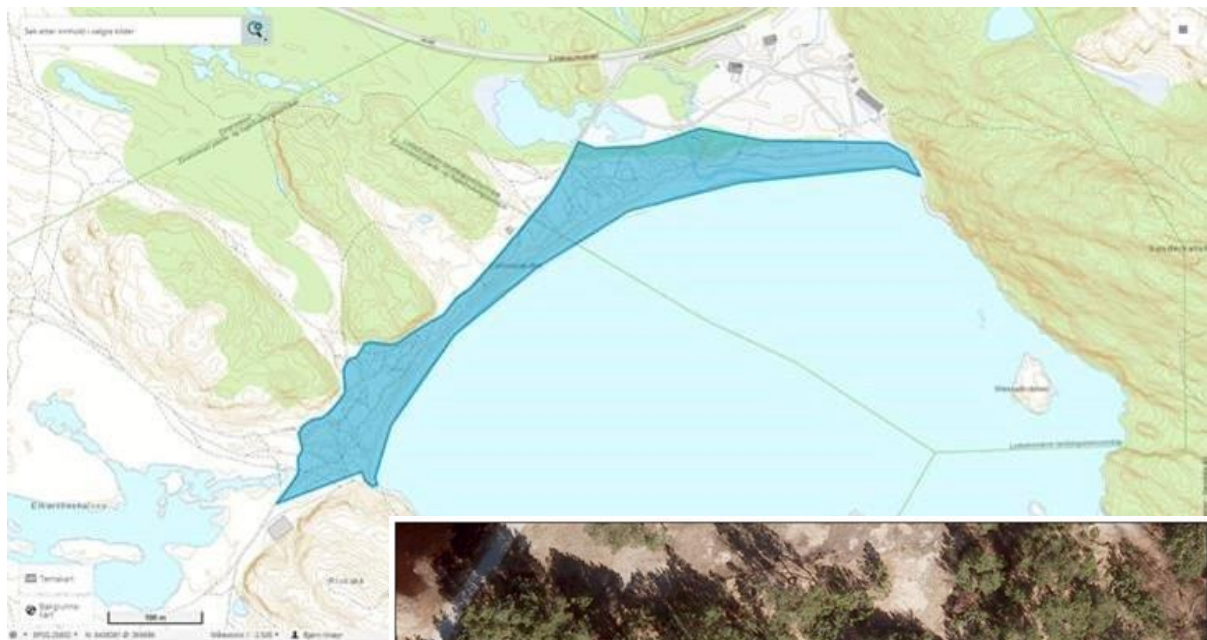


GENB

Adopting a Beach



Our adoption area, located at Lomsesanden



- It is our responsibility to organize beach cleanups
- We remove invasive species
- We are involved in planting and registration of the endangered Sea Holly
- The rare nature around us gives us a fantastic opportunity to learn by practice
- We bicycle to the beach, since it is nearby the school

Removing invasive plant species



- Gyvel (*Cytisus scoparius*)
- Common ragwort (*Jacobaea vulgaris*)



Wild Sea Holly - *Eryngium maritimum*



- Sea holly (*Eryngium maritimum*) is considered highly endangered in the Red List due to decline, fragmentation, vulnerable and endangered habitats, and low numbers of individuals.
- It can grow up to 60 cm high. The leaves are gray-blue and have a waxy layer that protects against drying out. The plant grows on sandy beaches. The sea holly is widespread along the Atlantic coast from southern Norway to Morocco and around the Mediterranean and Black Seas.
- In Norway, the sea holly was previously found many places, but it has now disappeared in most places. A small population can still be found in Lista, Norway. The decline is due to bathers removing stinging plants, climate change and habitat destruction due to overgrowth
- (Source: <https://no.wikipedia.org/wiki/Strandtorn> 09.12.2020)

Planting and ringling endangered species

- There was planted 154 Sea hollies Autumn 2020 by people with the country's best qualification on the species. Huseby-/Hauge-kelp was used both over and under the plants for fertiliser. Botanist Oddvar Pedersen has registered the plants on cm-level as described on the map you can see in the next slide. It is created an Facebook-account named «Strandtornens venner» or Sea holly's friends in English, for they that are interested in following the plants lives.
- The planting was a success because many undividuals managed to survive and Autumn 2021 35 plants were added to our area.



Others look to us...

- Two new areas has been adopted.
 - Lista ungdomsskole takes care of Nesheimsanden.
 - Espira kindergarden in Vanse has annual beach-cleanups in Havika.
- We love the fact that our good work is spreading through the community.





Thank you!

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