

# WaterCoG updates SEGES

WaterCoG partner meeting (online), 26th april 2021

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STØTTET AF  
**Promille**afgiftsfonden for landbrug



**Interreg**  
North Sea Region  
**WaterCoG**  
European Regional Development Fund



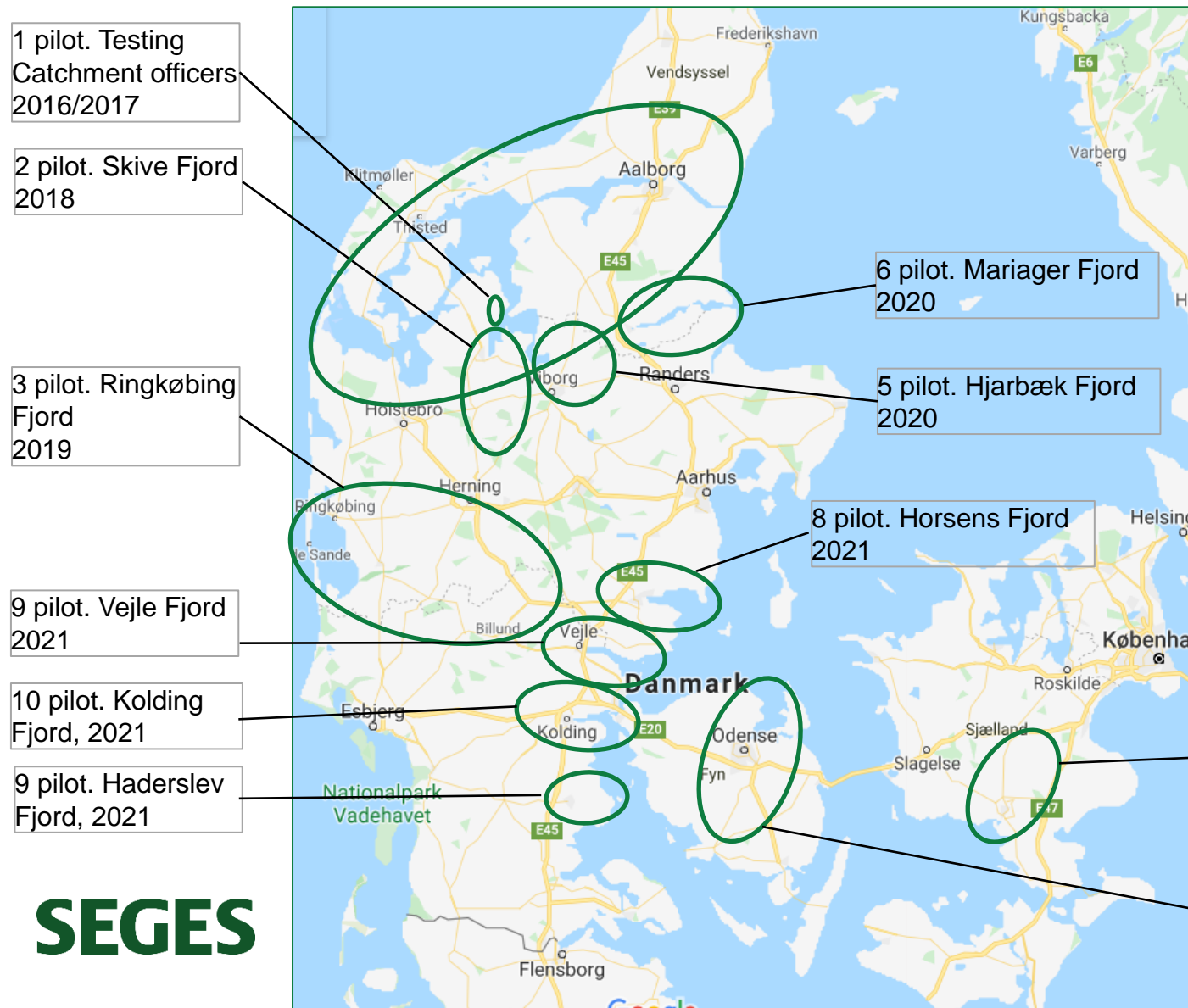
EUROPEAN UNION



# Content

- Local based water plan?
- Catchment officer status
- To come in 2021

# Connecting coastal water and catchment with people



# Meetings and environmental status reports

## Meetings:

- Skive Fjord 2018
- Ringkøbing Fjord 2019
- Karrebæk Fjord 2019
- Skive / Hjarbæk Fjord 26. nov. 2020 (**webinar**)
- Mariager Fjord 3. dec. 2020 (**webinar**)
- Odense Fjord (planlagte lokale møder og initiativ)
- Conference online jan 2021
- Webinar online feb 2021
- Conference online april 2021
- 12 local meetings in 6 different pilots



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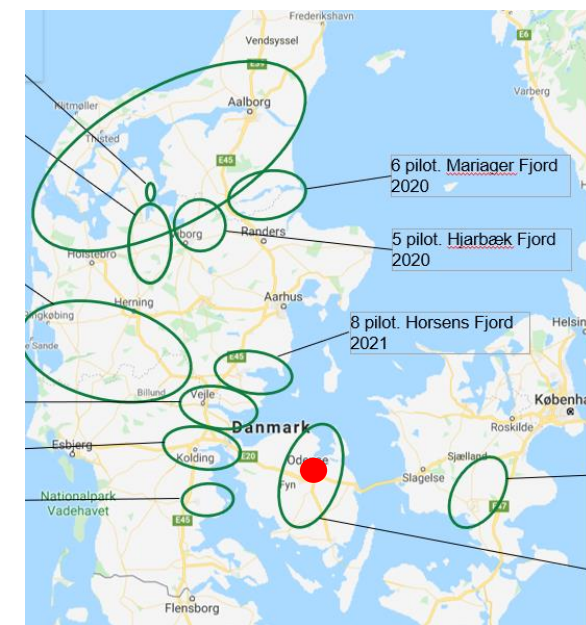


# Odense Fjord Pilot

Local farmer union (LF Centrovic) have after WaterCoG reports/meetings:

- Initiative to local based collaboration towards good ecological status in coastal waters (Odense Fjord)
- Meetings with partners since November 2020
- Founding meeting 22th April 2021, Partners:
  - LF Centrovic, Odense Municipality, SEGES, SDU (University of southern Denmark)
  - VandcenterSyd (Water company), Lindo Port of Odense, Odense Renovation (Waste)
  - The Danish society for Nature Conservation (local and national)
  - Next step to build an organization

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# Local based water plan ?

- Official no change in WFD planning – still very top down
- But a National parliament decision within the coming weeks:
  - maybe to make this concept a part of national planning with 3-5 official test pilots (including funding)

# Danish Catchment Officers 2018-2020 status in the autumn

- The Danish Catchment Officers concept was initiated in a WaterCoG pilot back in 2016 with the aim of implementation of constructed wetlands
- A total of 614 applications for 2018, 2019 and 2020 combined
- If constructed it would reduce the load of nitrogen to the coastal waters with approximately 168 tonnes and reduce the load of phosphorous significantly
- 100 sites are finished or being constructed at the moment.
- Administrative issues and IT-problems have hauled the implementation





# Danish Catchment Officers – new possibilities (hopefully)



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- Implementation of new end-of-pipe drain filter solutions like integrated bufferzones, saturated bufferzones and subsurface flow constructed wetlands.
- Restoration of small wetlands in corporation with municipalities
- Multi purpose land consolidation
- Reduction of greenhouse gas emission from carbon rich peatland soils with set-aside and rewetting.

**oplads**  
**konsulenterne**



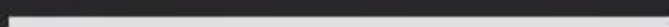


# Nitrate App Video launched

**Per Nørgaard Sognstrup**

Holstebro

Do we lose it upwards or do we lose it downwards  
or is it all taken up by the plants.



0:48



HD



# To come

- More information and implementation on nitrate strips
- Facilitate catchment officers
- Facilitate pilots
- 1-2 more pilots
- Catalog of measures in English
- 2 – days conference on “local based water plans” 31th august – 1th September 2021
  - Establish a new network for all working with local based planning. Establish a yearly conference and a forum for knowledge exchange. (municipalities, agriculture, scientists, NGO´s ect.)