



Professional small scale Fisheries in the Delta and diadromous fishstocks

Arjan Heinen

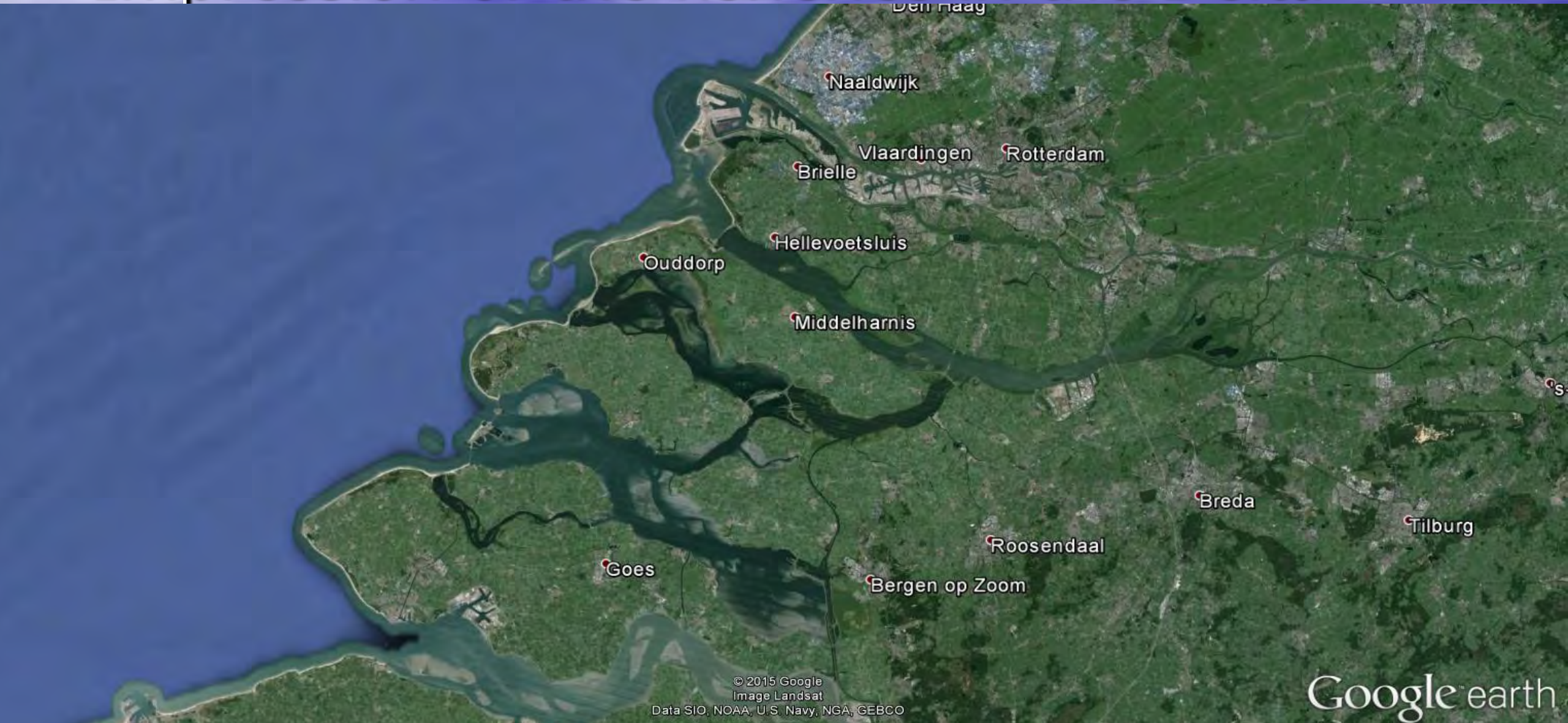
arjan@combinatievanberoepsvissers.nl

arjan.heinen@gmail.com

netVISwerk

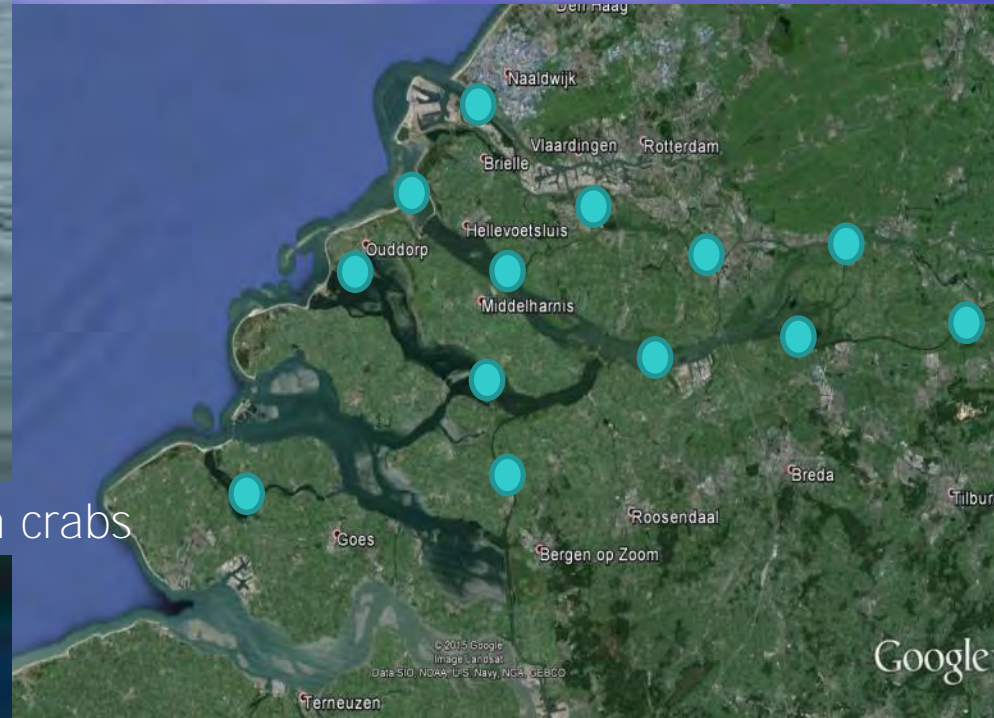
- New organization uniting professional inland fishers and small scale coastal fishers in the Netherlands and Belgium.
- Mission of the organization: netVISwerk and its members fish carefully within the limits set by the natural environment. (neatly working with fish together)
- Members: Professional handline fishers, inland fishers using fykes and seines, pot fishers for lobster and crabs, gill net fishers in the coastal zone, hand cockle fishers and mullet fishers.

Impression of the fisheries in the Delta



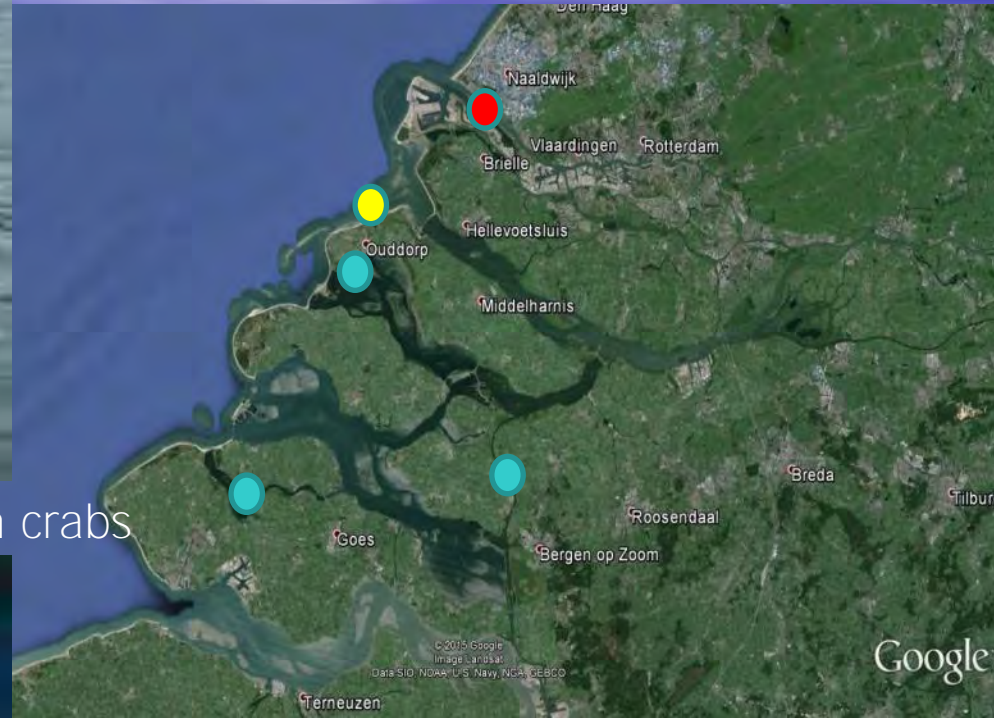


Fisheries with big fykes For eel and mitten crabs



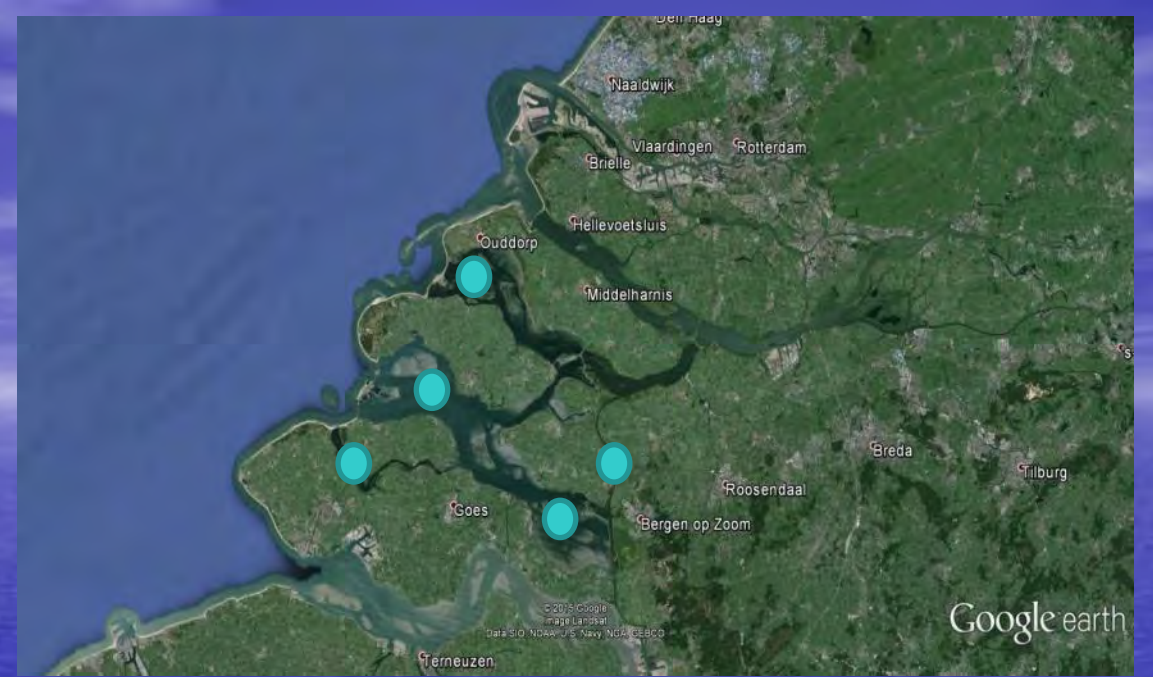


Fisheries with big fykes For eel and mitten crabs



Main river areas closed for fykes in 2011





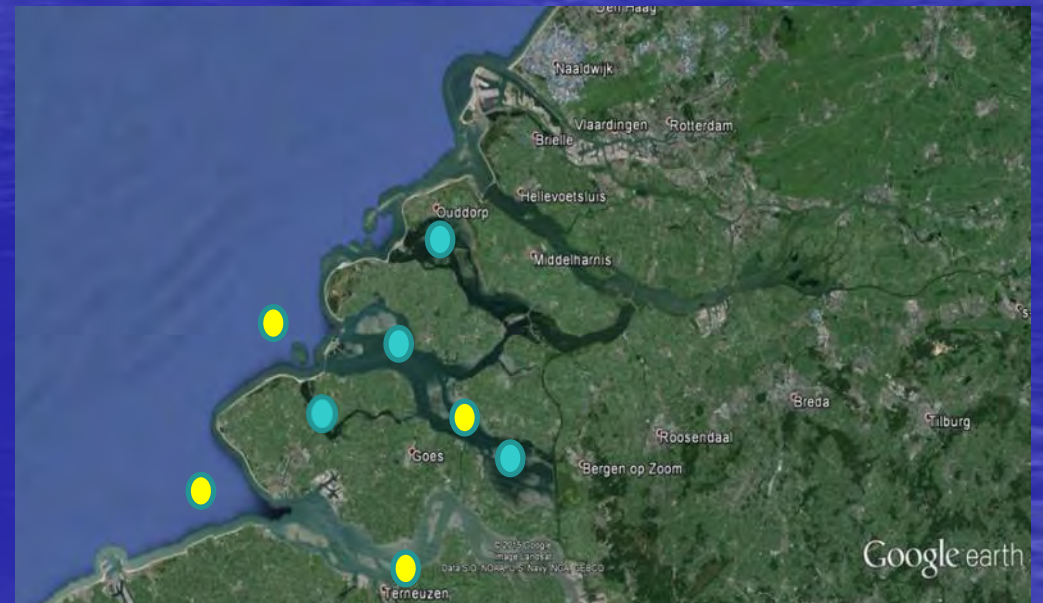
Fishing locations after 2011

Fisheries with small
fykes for eel

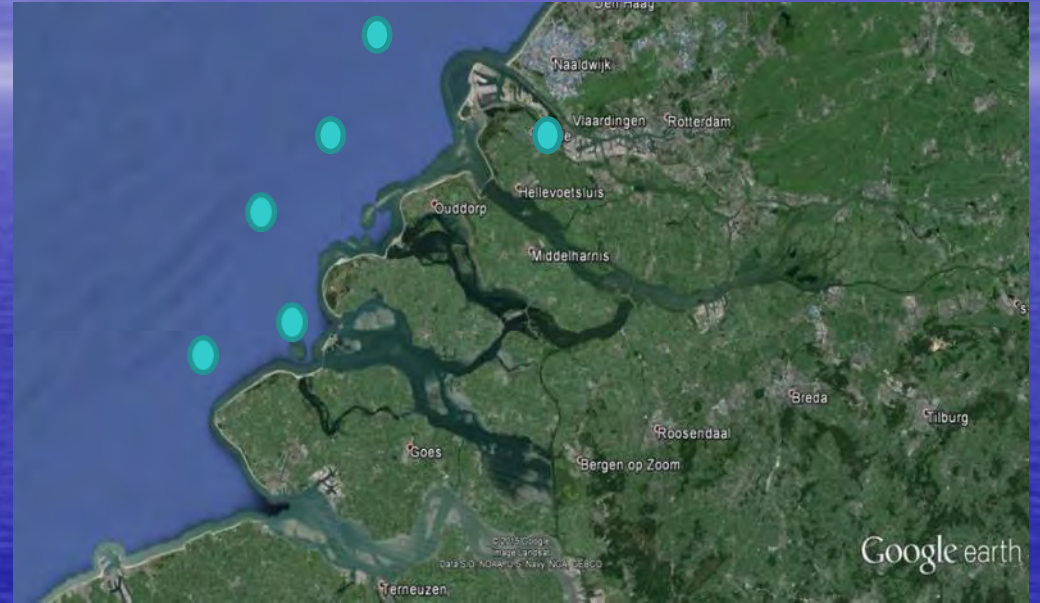


Mullet fisheries ●

fisheries with small traps for eel and lobster



Gillnet fisheries for Sole

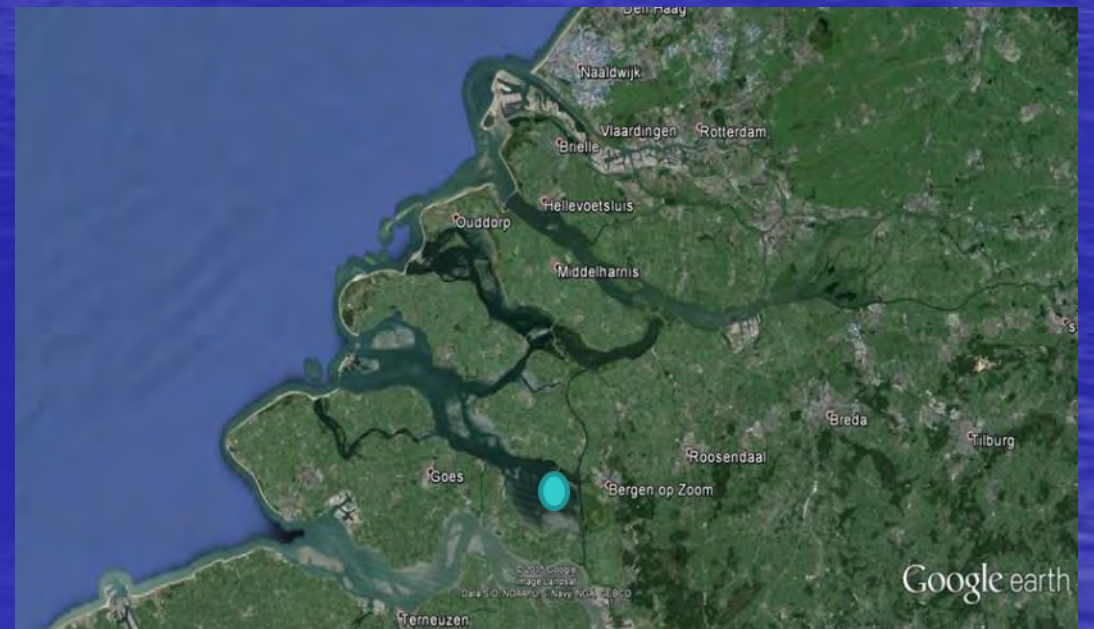




Traditional traps in the tidal zone for anchovies

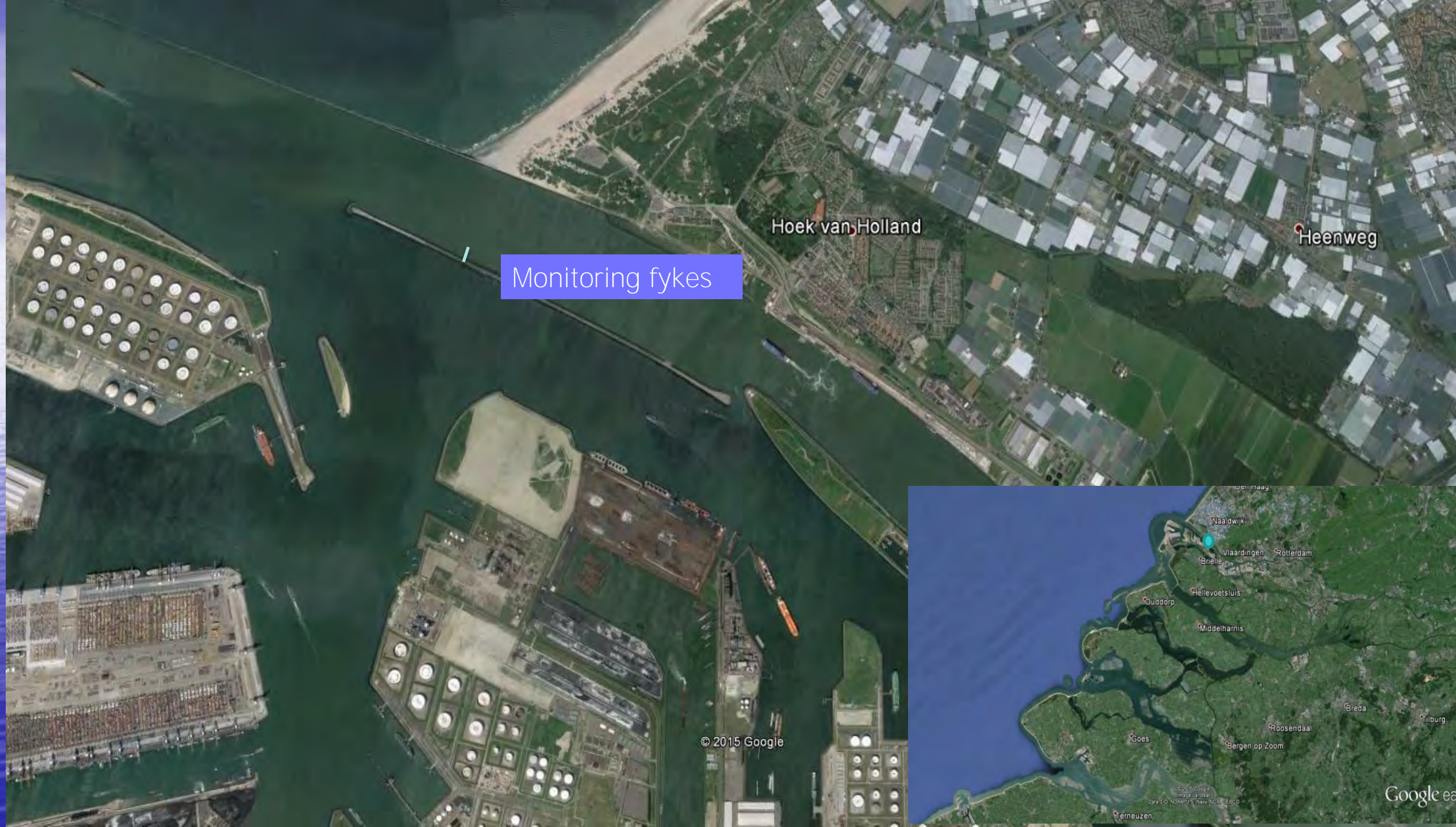


Bycatch mainly mackerel and belone but also





Occasionally they catch a shark

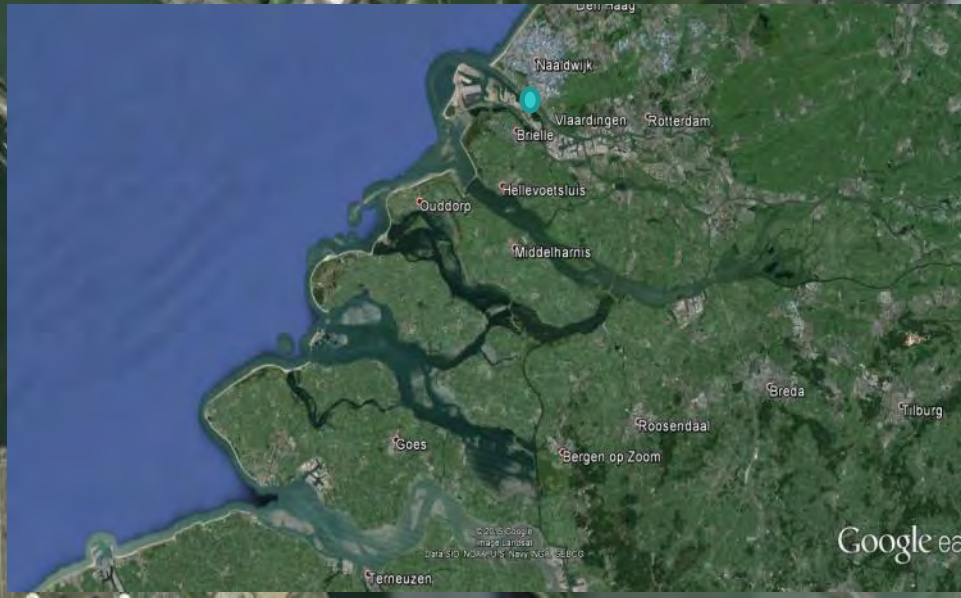


Monitoring fykes

Hoek van Holland

Heenweg

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Current and potential role of professional fishers in the management of diadromous fish stocks.

Current role

- Harvesting part of the diadrome fish stocks such as Flounder, Shad, Sea-Lamprey, River Lamprey, Smelt, Salmon (some countries), Eel
- Providing very limited data on catch and sometimes effort

Potential role

- Continued harvest at low level
- Selling the fish with the recovery story and the need for further improvement
- Providing detailed, day-to-day data on catch, by-catch-and-release and effort
- Take part in discussions on management of the stocks

Future of Inland and coastal fisheries



Smart phone + Internet



Registration

- Catch
- Effort
- By-catch
- others



Management plan

Enforcement



Database



Exchange of ideas and negotiations with government/ NGOs



Analysis of data participatory

Comparing current fisheries management system and ideal situation

Current System

- Politics
- Little is based on data
- Data analysis not participatory
- NGOs versus professional fishers
- Fisheries management detrimental to professional small scale fishers
- Politics

In the ideal situation

- Management starts with data on the (trends in) fishstocks
- Large amounts of data are provided by professional fishers and anglers
- Data analysed in a participatory way (mutual respect)
- Fisheries management is in support of small scale fishers and fishstocks

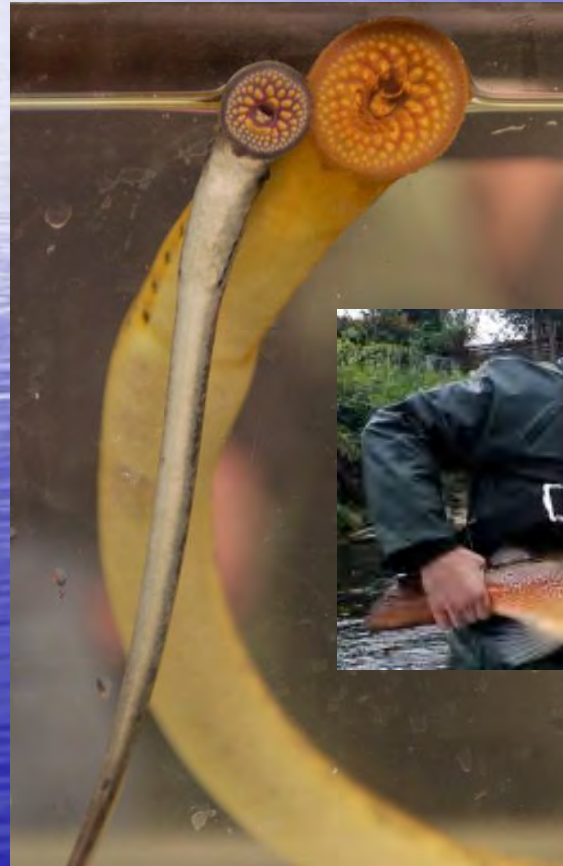
Participatory management how?

EU provides a venue for sharing and formulating advice to the European Commission in the form of Advisory Councils.

Should we (fisheries sector + NGOs) lobby for an Advisory Council on diadromous fish species?

- NGOs
- Organized professional inland and small scale coastal fishers
- Organized angler organizations

Questions and discussion





Professional fisheries and Salmon catches at sea and in the estuarium of the Rhine

Bijvangst van salmoniden en overige trekvissen vanuit een populatieperspectief

H.M. Jansen, H.V. Winter, I. Tulp, T. Bult, R. Van Hal,
J. Bosveld & R. Vonk

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