Interaction with Removed Dams







WORLD FISH MIGRATION FOUNDATION





It is a pleasure to meet you!

Lissie de Groot

Erasmus student doing an **internship** for my **bachelors** degree.

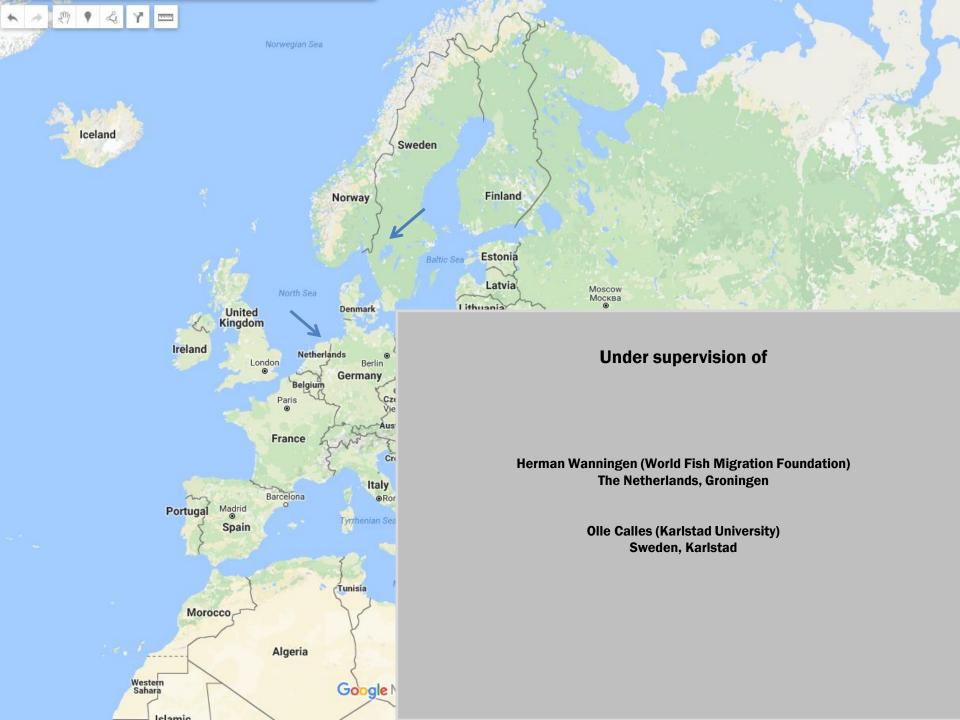
Coastal and marine management student

Volunteer World Fish Migration Foundation (Fish passage conference)









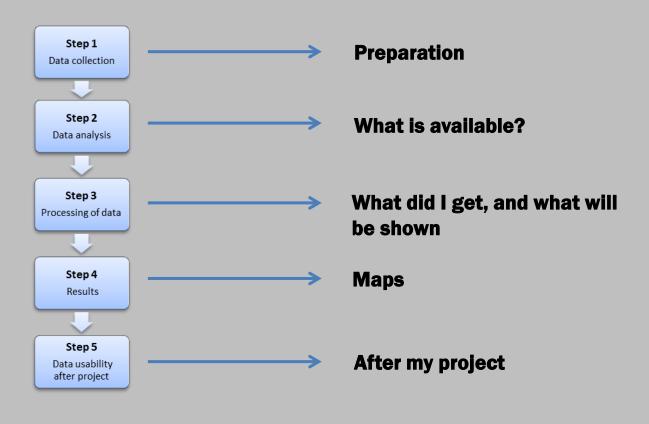


Ka

ekis

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Workprocess for data



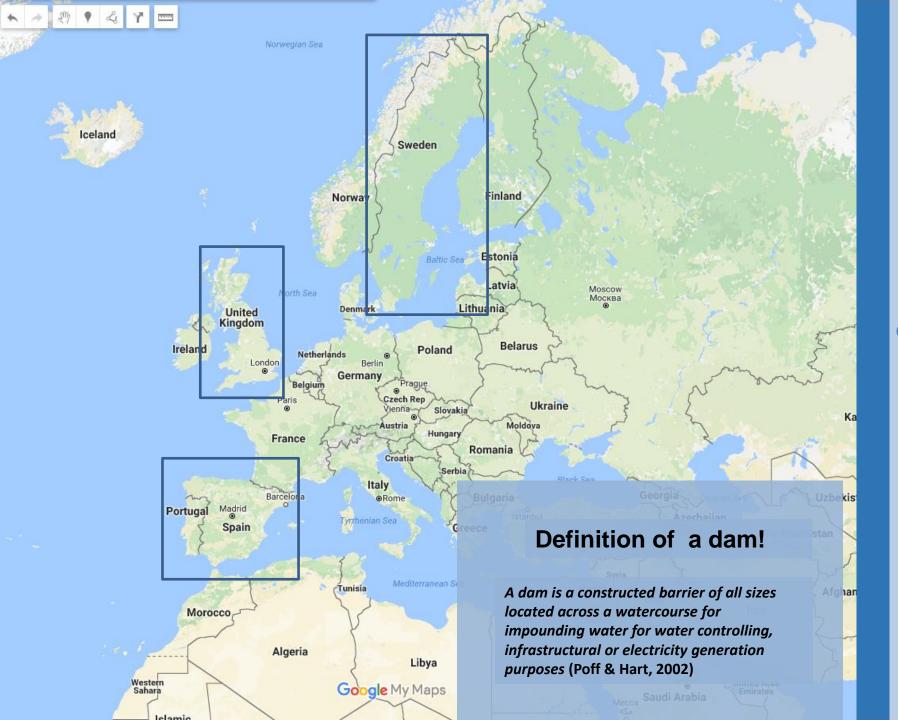
Collecting data from existing data sets

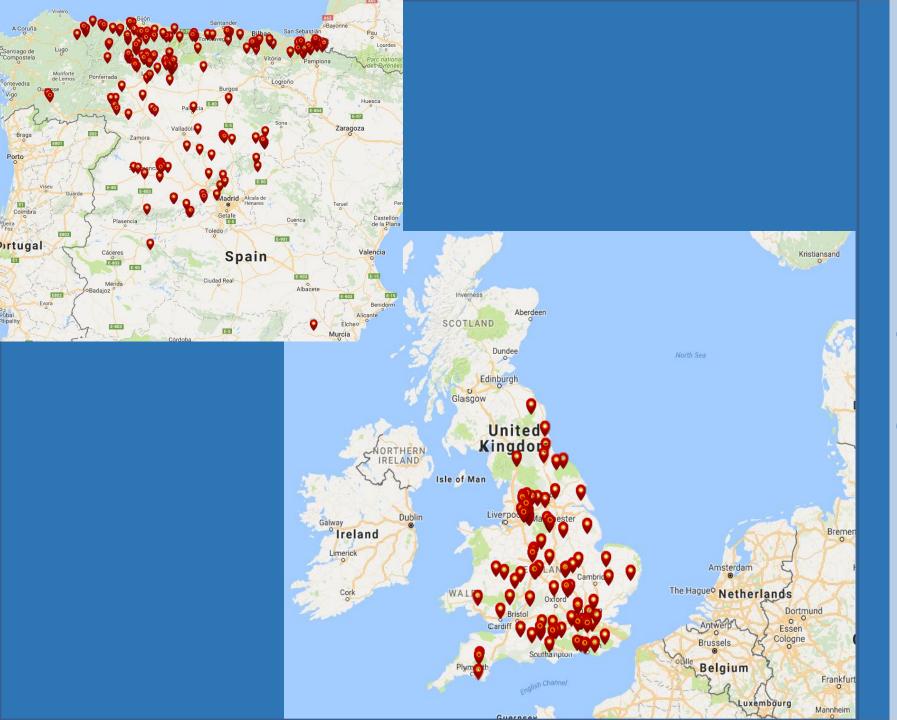
Western Sahara Google My Maps

Mecc

Riyadh الرياض Saudi Arabia

United Arab Emirates







← Sofieholms kraftverk

name

Sofieholms kraftverk

Year of removal

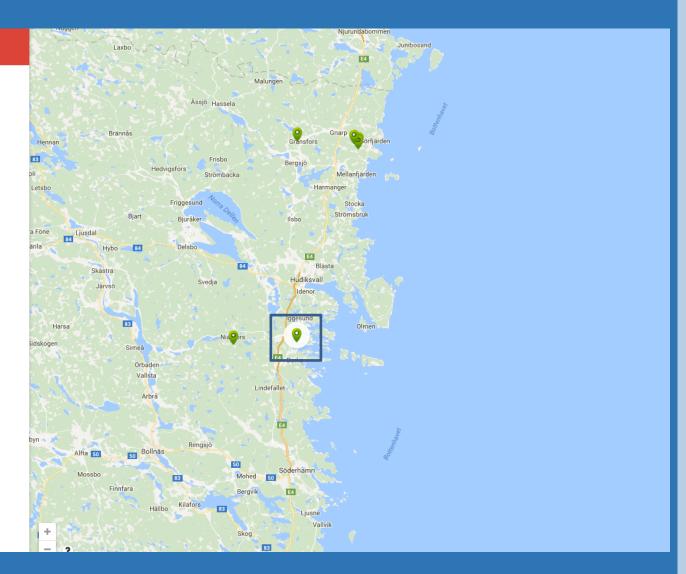
2017

Province

River

Nianån description

Removal of a hydro-power dam



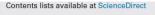


Barrier Priorization Tools

Use of Geographical information tools! Evaluating tools!

Use best for Sweden (Värmland)

Ecological Engineering 64 (2014) 27-36



Ecological Engineering

journal homepage: www.elsevier.com/locate/ecoleng



CrossMark

A GIS based approach for prioritizing dams for potential removal

Kathleen M. Hoenke^a, Mukesh Kumar^{a,*}, Lynnette Batt^b

- ^a Nicholas School of Environment, Duke University, United States
- ^b American Rivers, United States

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ABSTRACT

Dam removal has proven to be an effective mechanism for quickly restoring in-stream habitat and returning stream systems to a free flowing state in a wide range of settings. Identification of dam removal projects can be a tedious task that often accounts for multiple social, ecological and hydrologic criteria. Here, a GIS based approach for prioritizing dams for removal based on eco-hydrologic and social metrics



The Nature Conservancy & Northeast Association of Fish and Wildlife Agencies

Northeast Aquatic Connectivity

An Assessment of Dams on Northeastern Rivers



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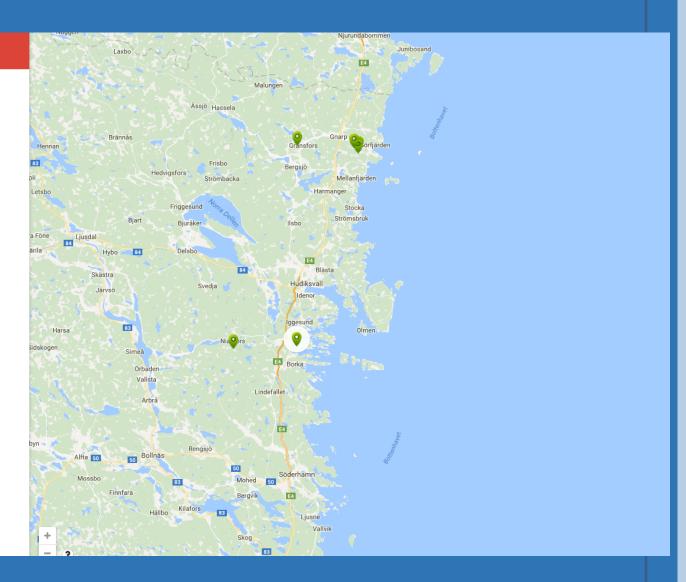










Photo made by O. Calles, 2016



Thank you very much for your attention

