

Challenges and opportunities connected to climate change adaptation in non-urban communities in Denmark

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What is a dike cooperative?

the manager of the
dike cooperative of
Lolland

The municipality have not any influence on the running of the dike at all. They decides nothing. It is completely the board and the members who decide. And then we are of course under the Danish Coastal Authority



Four case studies of dike cooperatives

- **Two dikes build between 1873 and 1878**
 - Focus on administration and maintenance
- **Two dikes build between 2010 and 2015**
 - Focus on planning and building



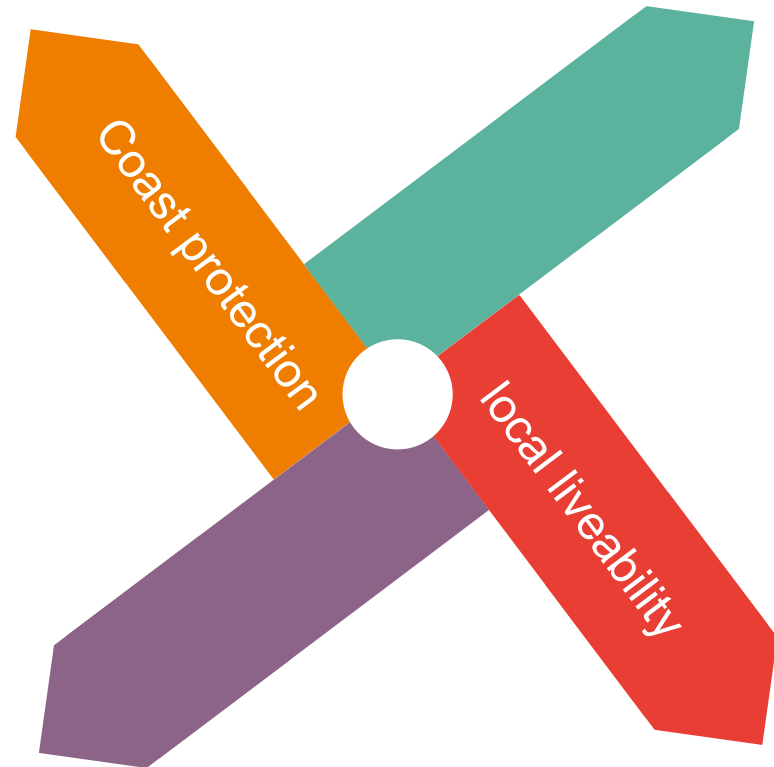


We agree we want a dike, we just do not agree on which terms. So there was a lot of work in bringing people together. It was actually, what it was all about. It was the big challenges. You can say, the technical part it is not difficult.

Vordingborg Municipality

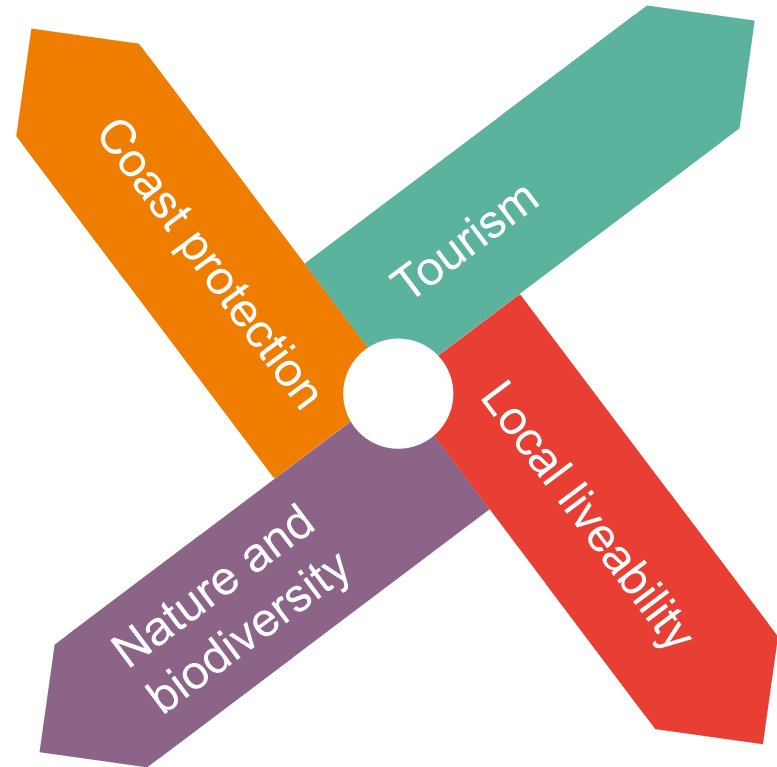


**Different values
connected to
local landscapes
and communities**





Different values connected to local landscapes and communities



Conclusions

- Local livability, tourism, and biodiversity are as important to flood protection projects, as the objective flood risk in itself
- In nonurban areas flood risk is only one of many challenges facing local communities
- To understand the controversies evolving around dike project we have to look into the local peoples attachment to their local landscape and community

Borgere i beredskabet

Håndtér oversvømmelser
gennem øget samarbejde
med borgere



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Thank You

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