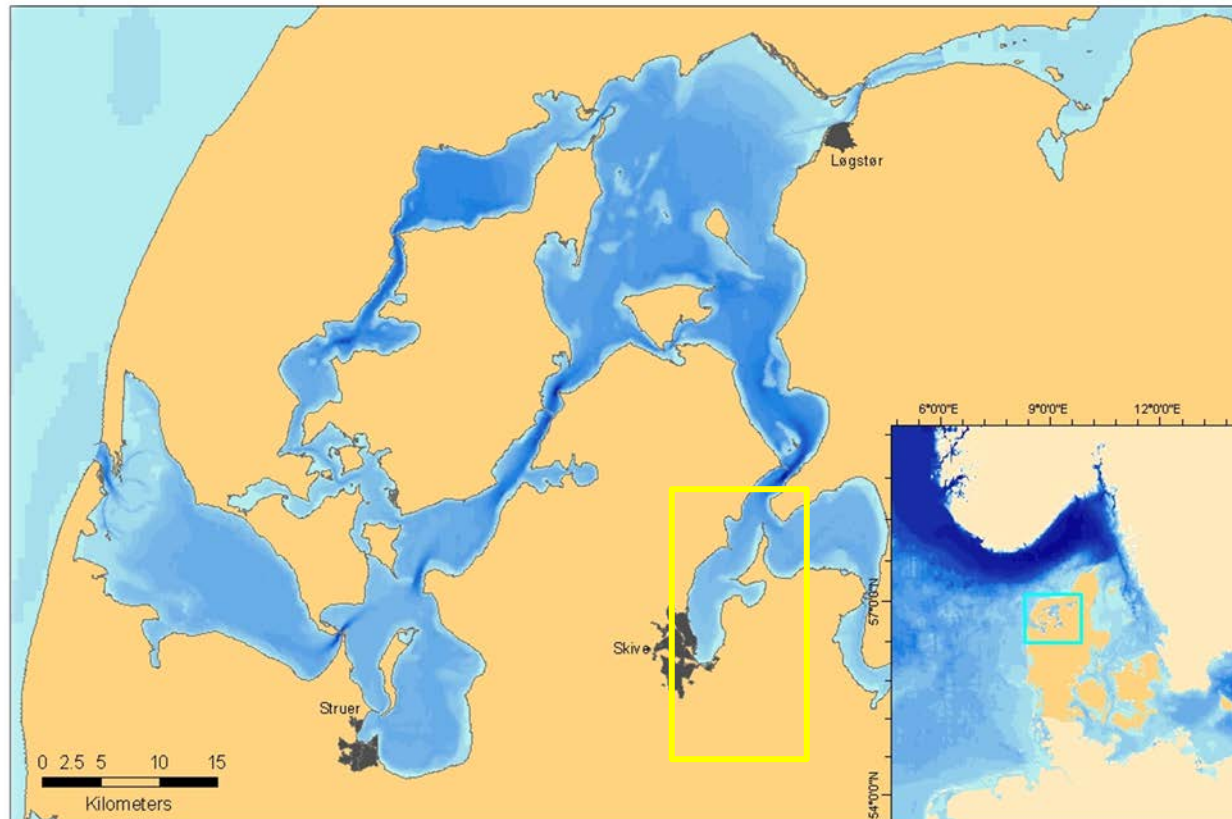


Example of virtual system from the case study on the Limfjord, Denmark

Issue: Mussel production and the Water Framework Directive

Ref: Dinesen GE, Timmermann K, Roth E, et al (2011) Mussel production and water framework directive targets in the Limfjord, Denmark: an integrated assessment for use in system-based management. *Ecol Soc* 16



The system for the issue was the whole Limfjord (blue box in inset map). This was also the level at which information and data could be provided for the Social and Economic components. However, the environmental component had to be down-scaled to the Yellow box, due to high variation in environmental processes in different areas of the fjord.