



World Meteorological Organization
Working together in weather, climate and water

Regional Association VI, Forum Hydrology, Koblenz May 8 – 10, 2012

Statements of the national hydrological service of Denmark

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National Hydrological Services in Denmark

Surface water

**DANISH CENTRE
FOR ENVIRONMENT AND ENERGY
Aarhus University (AU)
(Ministry of Science, Innovation
and Higher Education)**

***National Monitoring Programme
Water and Nature, National
Freshwater Data Centre, Databases,
International cooperation, National
reporting, QA, Technical Guidelines***

Groundwater

**Geological Survey of
Denmark (GEUS)
Ministry of Climate, Energy
and Building**

Climate

**Danish Meteorological
Institute (DMI)
Ministry of Climate, Energy
and Building**

Surfacewater/Groundwater

**DANISH NATURE AGENCY,
Ministry of Environment.**

***National Monitoring Programme
Network operation, Water
resources planning and
protection, Climate change
adaptation, Water, urban and
marine environment.***

Progress:

New multi-parameter monitoring and research station in the largest Danish River, Skjern.

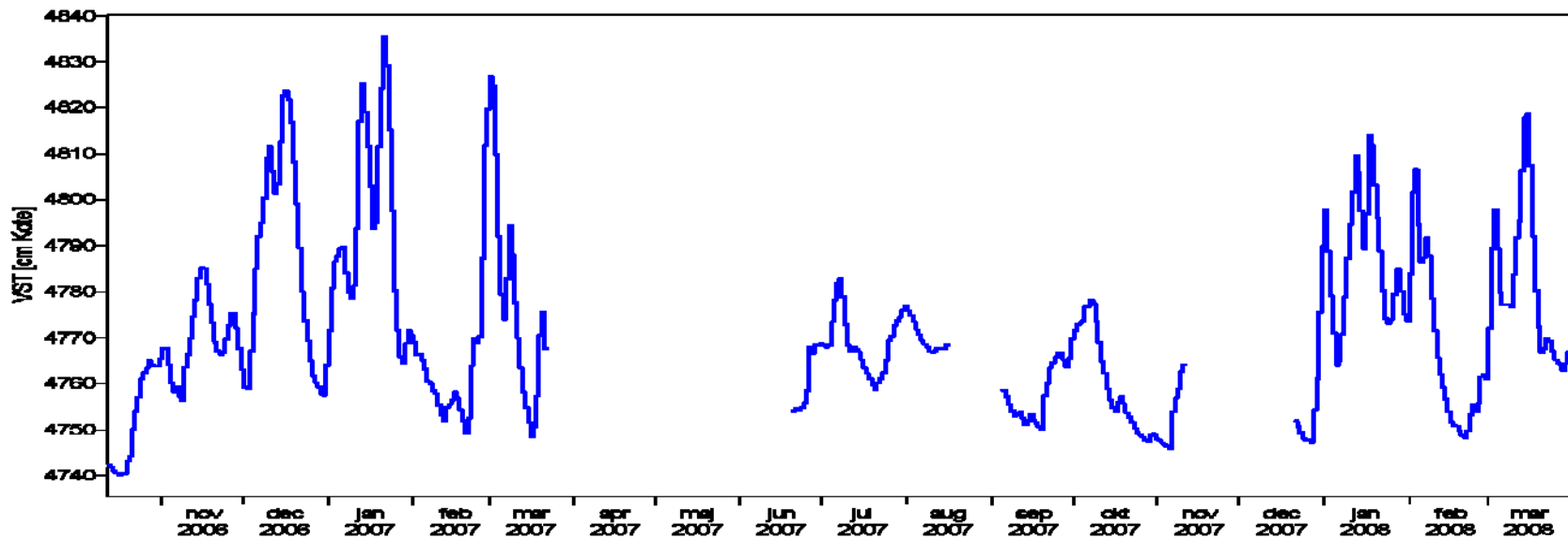
Runoff, Sediments, Nutrients, Climate Etc.

New technology is implemented in the national networks



Drawbacks:

- Abolition of the regional Authorities responsible for environmental administration and monitoring. Loss of expertise, budget cuttings,
- Abolition of the National Environmental Research Institute (NERI) – merged with Aarhus University. Loss of interaction between research and advising and administration.
- Political and management changes and decisions without professional argument or basis.



Expectations:



River restoration and
Reconstruction of Wetlands
Climate change adaptations

New technology in monitoring
Exchange of knowledge and experience
in monitoring and network operation and
development