

## WFD:Towards the 2019 review

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Groundwater

Coast water





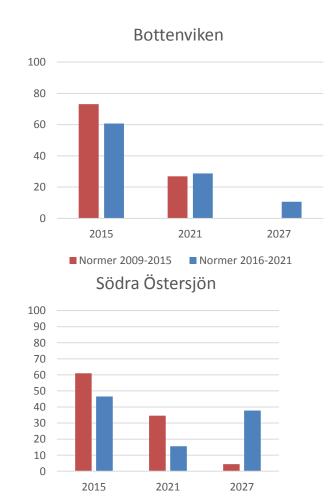
Lakes 7232

Rivers 15 563

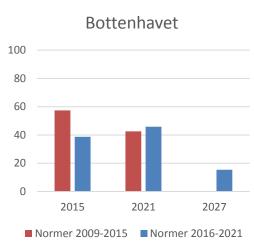




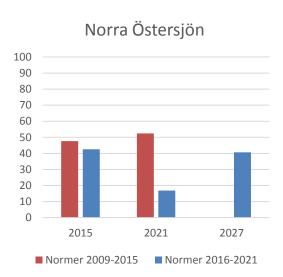
# Objectives 2016 compared to 2009



■ Normer 2009-2015 ■ Normer 2016-2021











## Are we moving in the wrong direction?

- New data
- Methodes for classification of hydromorphology
- Natural recovery
- Legislation
- Administrative capacity
- Financing
- Etc, etc...





## 3rd cycle – a race to the bottom?

- WFD artice 4.3 Heavy modified water bodies
- WFD article 4.4 Natural conditions
- WFD article 4.5 Less stringent objectives

The signals from the review will be important.





#### In a review - take decisions on facts

- "To measure is to know"
  - Reporting
  - Status/risk of water bodies
  - Programmes of measures
- But what about measuring...
  - Implementation in member states
    - Legal
    - Organization
    - Political
    - Strategic
- Be sure to find the root causes





#### Concerns in the South Baltic district

- WFD agriculture, hydropower plants-cultural herritage (known problems)
- WFD draughts, micro plastic, more to come... (new problems)
- Scarcity of resourses (finance, capacity)
  - Prioritations –protected areas, substances, drinking water, public access?
- Peer review, benchmarking and working groups
  - Legal, organization, political, strategic, financial issues





The target and circumstances are constantly moving so we need to adjust targets









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