

# Welcome to Gothenburg and the 11<sup>th</sup> Nordic meeting regarding the WFD

Implementation of the Programmes of Measures in surface and groundwater – successes and difficulties in the Nordic countries

**Swedish Agency  
for Marine and  
Water Management**



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# Göta älv

- » The catchment area covers 10% of Sweden surface - largest river (50 115 km<sup>2</sup>, 15% in Norway)
- » Raw water source for drinking water for ≈ 700 000 persons
- » Hydro power stations
- » Transportation and industrial activities
- » Recreation, incl. angling and swimming



# Emerging challenges

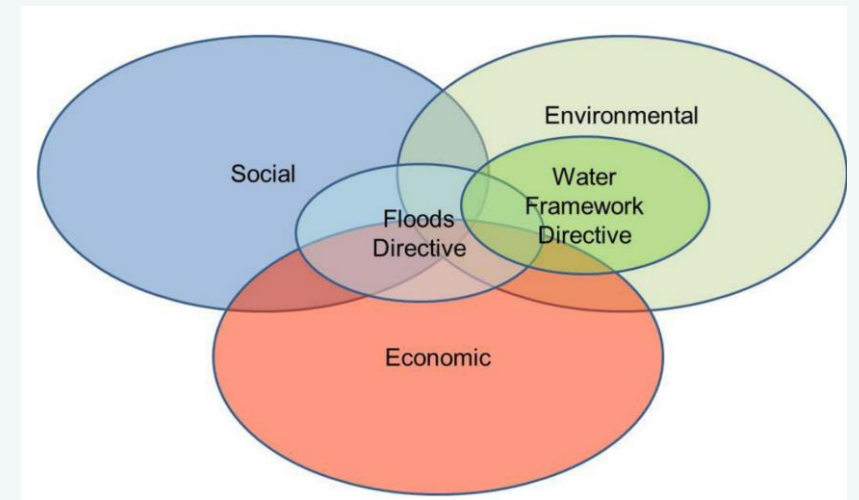
- » Balance water protection against mining activities driven by the green transition and the EU critical raw materials act
- » The geopolitical situation sets preparedness issues on the agenda, including handling of drinking water and wastewater
- » Emerging chemicals of concern such as PFAS in both surface and groundwater
- » Climate changes:
  - Severe flooding – catastrophic consequences for both people and water quality
  - Droughts



## Measures and tools

- **Water framework directive** (including directives for groundwater and priority substances) and
- **Floods directive**

are two very important tools for water management to address the consequences of the emerging challenges in Europe



# This Nordic conference is a platform for collaboration

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The Nordic countries have many common issues and challenges, and it has proved very useful to meet and share the experiences and good examples of measures, and to further develop cooperation and strategies together.



Nordic Conference 2015



# I wish you all a fruitful conference!

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# Thank you for your attention!

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