

Strategic Alliance for integrated Water management Actions



Flood Risk Management Plans in Norway

Project Nor4 at NVE



Main Idea

Develop draft flood risk management plans for two rural pilot river basins, Gaula and Tana.

Approach

- » The Gaula Flood Risk Management Plan was developed in cooperation with Melhus municipality.
- » The Tana Flood Risk Management Plan was developed in cooperation with Karasjok municipality and in dialog with the Sami parliament in Norway.
- » Employees at different departments in the municipality gave ideeas and feedback to the draft of the plan.
- » The coordination between the Flood Directive and the Water Framework Directive was considered during the process.



Karasjohka, Tana river Basi

Results

- » More knowledge concerning how different measures works under local conditions is needed.
- » The process of involving stakeholders when identifying measures that gives the best benefit is time consuming, but will add value if measures are familiar to those involved in the process.
- » Lack of legislation makes involvement of stakeholders more difficult, especially when resources within the administration are scarce and other tasks are decreed by law. Legislation and clear guidelines can make the process of making flood risk management plans more manageable.
- » Introducing non-structural understanding and an indigenous perspective has catalysed new and future-orientated thinking in the field of flood risk management.



Kvål, Gaula river basin (photo: Bloom Geomatics)

Link to further information: www.sawa-project.eu

Contribution to SAWA

- » Two rural FRMPs:
 - > FRMP Tana
 - > FRMP Gaula in progress
- » Good practice recommendations for implementation.







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