11th Nordic WFD Conference 25 – 26 September 2024

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

Discussions in Working Groups

Conference Room 6, 1st floor, Thursday 26th Sept 2024

	WG1 - Hydromorphology	
(Lead country – Iceland and Norway)		
Chair: Eydís Salome Eiríksdóttir, Marine and Freshwater Research Institute/ NN,		
Norwegian Environment Agency		
Secretary: Svava Björk Þorláksdóttir, Icelandic Meteorological Office/ Hege Sangolt, Norwegian Environment Agency		
09:00	Short remainder from yesterday: Summary of topics and discussions	
	from Day 1. What are we bringing with us to Day 2?	
	Introduction to WG and explanation of WG format	
	Plenary and thereafter division into group rooms	
9:15 – 10:45	Short round of presentation in group rooms and start of discussions	
	1. Hymo measures and strategies for upscaling	
	a. Strategic approaches for upscaling hymo measures	
	Environmental flow prioritization in Finland– criteria and the	
	prioritization method	
	Jarno Turunen, Finnish Environment Institute	
	b. Good practice - examples of successfully implemented	
	measures:	
	Dam removal in Finland: River Hiitolanjoki	
	Jarno Turunen, Finnish Environment Institute	
	The Himlean project - to increase understanding of assessments and	
	decisions and increase the implementation of measures through public	
	participation Katarina Vartia, Swedish Agency for Marine and Water Management	
	An overview of hydropower mitigation measures in Norway - E-flows and	
	minimum G-flows vs other hymo measures	
	Jo H. Halleraker, Norwegian Environment Agency	
10:45 -11:15	Coffee	

	2. Management and guidelines for HMWBs – and progress in implementation of mitigation measures
11:15 – 12:30	HMWBs (and EP) and exemptions in Sweden Katarina Vartia, Swedish Agency for Marine and Water Management
	Revisions and terms to achieve the environmental objectives Oda Bjærke, Norwegian Water Resources and Energy Directorate
	 Further discussions: Updates on national libraries of mitigation measures How has CIS guidance no 37 been implemented in the Nordic countries? Estimating ecological potential (ecological effect/benefits from measures, how to handle uncertainty)? How do we monitor and document implementation of measures and effect on status over time? Ecological potential vs. exemptions (e.g. rivers with no Eflow requirements)? Sustainability measures - WFD principles vs EUs taxonomy?
12:30 - 13:15 -	End of discussions morning session
13:15 - 14:45	Continued discussions in group rooms
14.45	3. Updates on new methodologies/national guidance
	Classification of hydromorphological alteration
	Hydrological status assessment of Finnish Rivers Jarno Turunen, Finnish Environment Institute
	Experiences with the proposed NO hymo classification system for rivers and lakes in Iceland Svava Björk Þorláksdóttir, Icelandic Meteorological Office
	 Further discussions The new Free-flowing River methodology – related to existing hymo classification systems in Nordic waters. River continuity at catchment scale vs WB scale Do we see the benefits and is it feasible to find time (and resources) to establish and carry out a Nordic hymo-project comparing methods, e.g. apply for funding for this from the Nordic Council of Ministers?
14:45	Summary of session and agreement of what to present in plenary <i>Plenary</i>

	Short presentations from the Working Groups in plenary by Lead (chair and/or secretary), each of the 4 WG ca. 15 min each
	Coffee
	Wrap up by the Programme committee
16:00	End of Nordic WFD Conference and goodbye 😣