

# Stakeholder collaboration as part of the Swedish national plan for Modern Environmental Provisions for Hydropower (NAP)

Part of the ACDChydro project financed by



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ENVIRONMENTAL  
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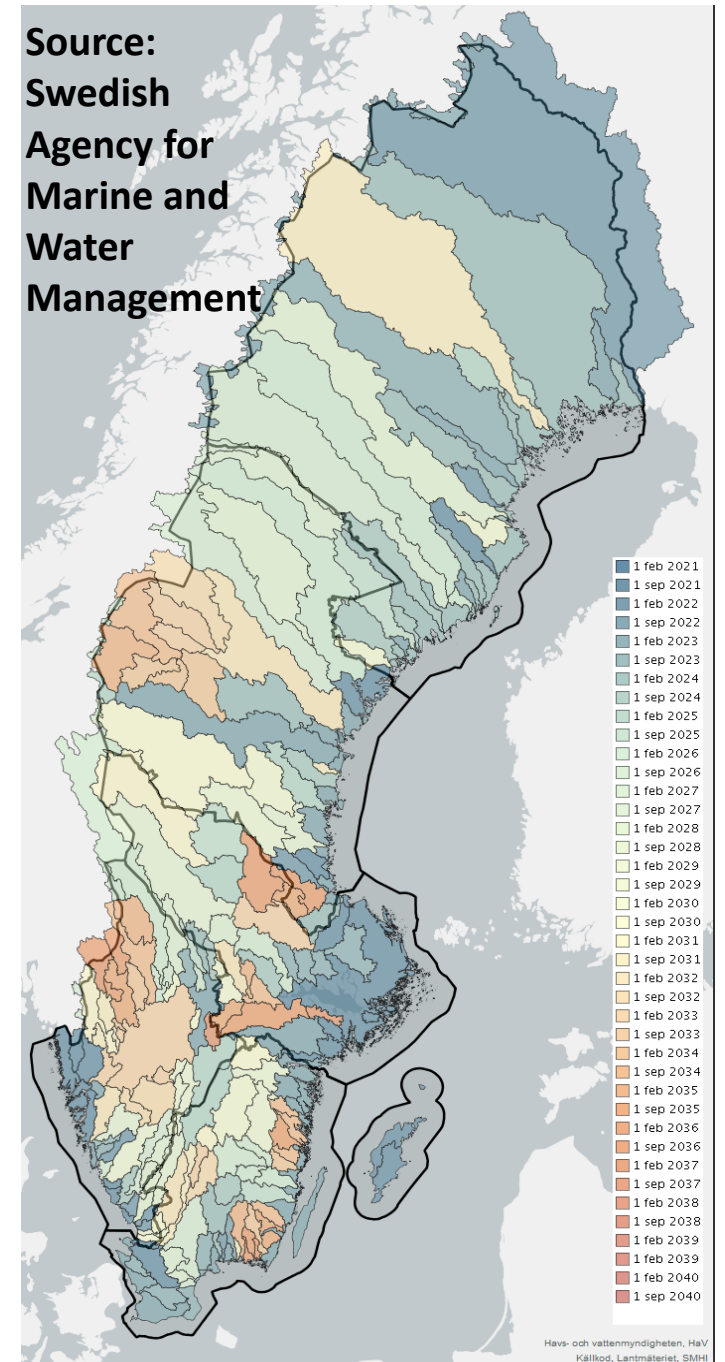
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Free Flow Conference



Photo: Mattias Klum (MKTG)  
and Stockholm Environment Institute



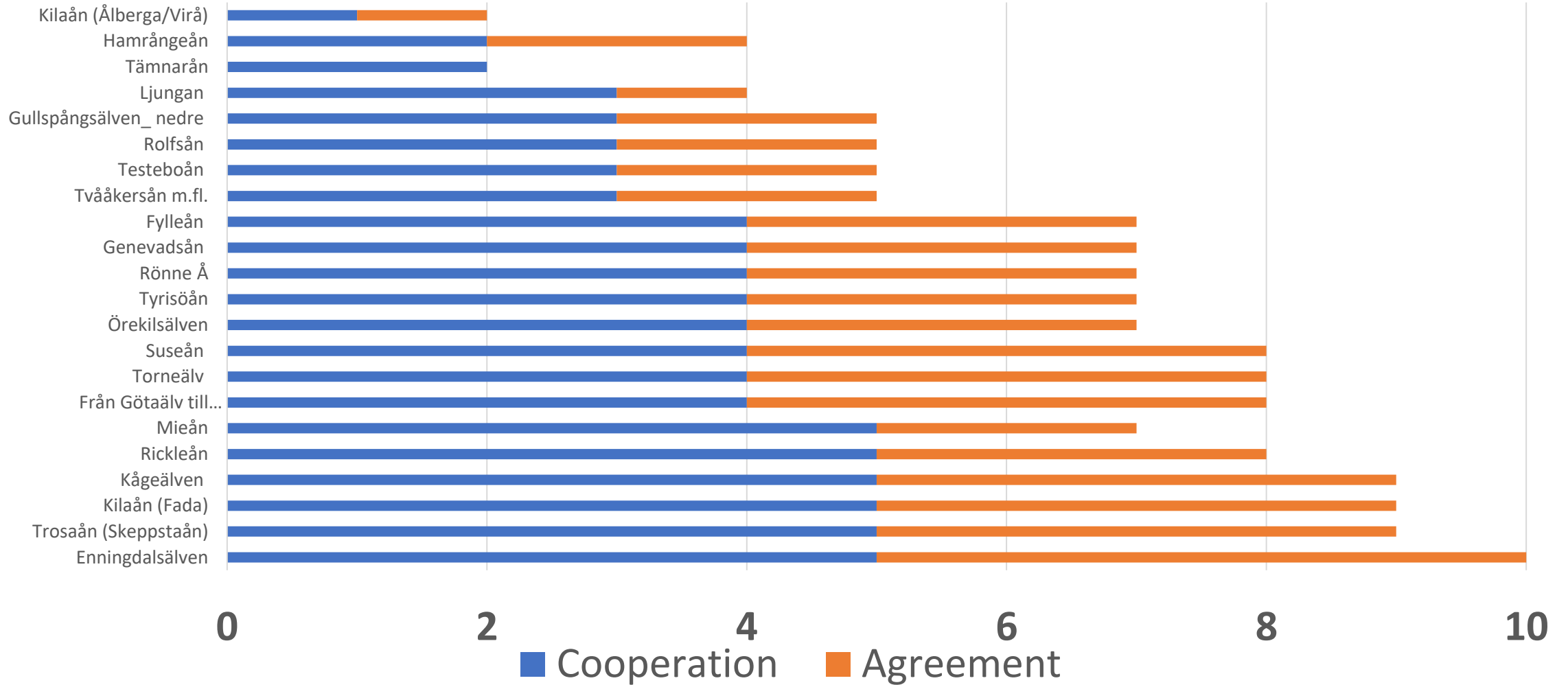
- **Biggest EU hydropower producer:**  
~2000 hydropower projects, ~46 TWh/year
- **Eternal permits granted for hydropower production.**
- **EU infringement procedure WFD: "need for a clear commitment to review permits"**
- **NAP 20 year plan to review permits and ensure "modern environmental provisions"**
- **Collaborative process → court proceedings**



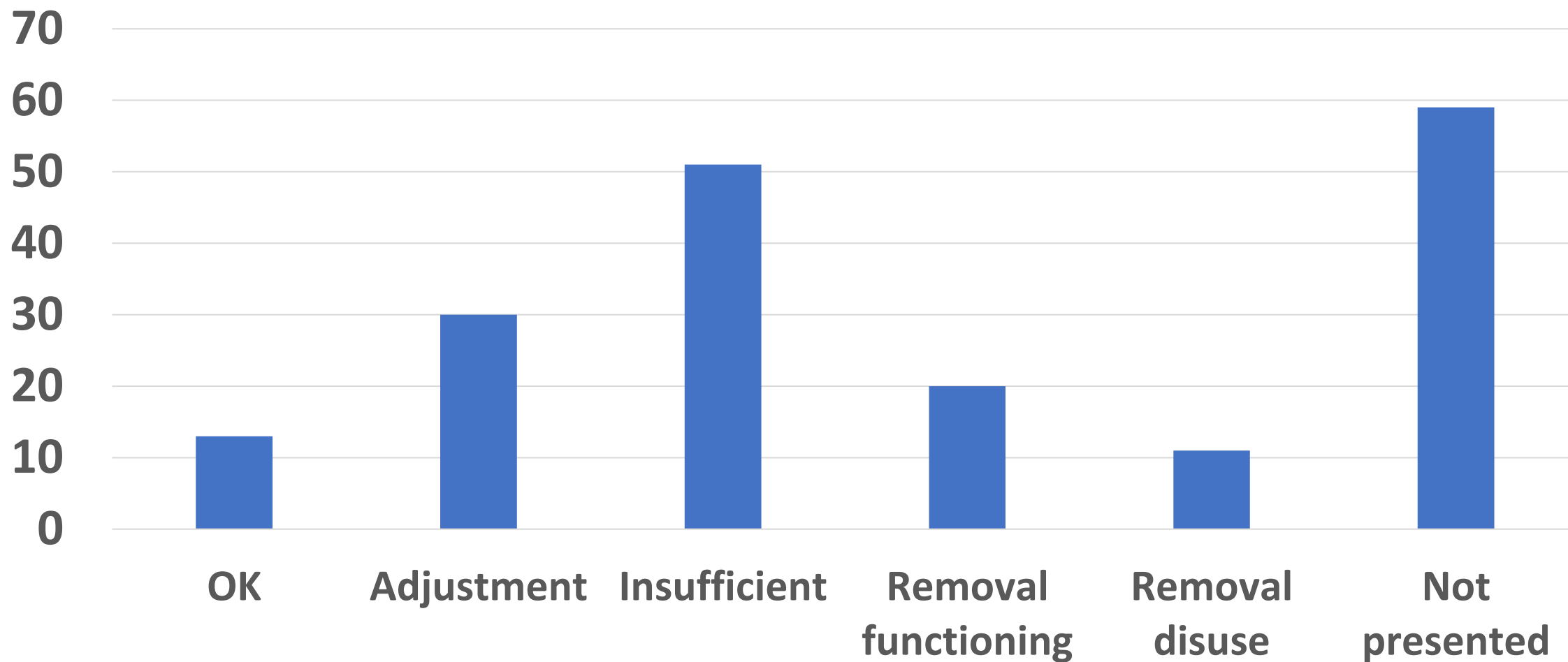
# Stakeholder collaboration

- **High hopes politicians and researchers**
- **Stakeholder collaboration with inherent conflict of interests**
- **Cooperation ("samarbete"): joint effort to review and document current status? Measures evaluated, proposed, discussed?**
- **Agreement ("samsyn"): measures? current hydrological, biological, legal status?**
- **Review relative scale: 5 high – 1 low (not based on "ideal process")**

## Cooperation and agreement high (5) low (1)



## Reaction public authority to proposed environmental measures individual stations (total 184)



# **NAP "paused" for 16 months and ticking...**

- **First two rounds of small scale hydropower projects have handed in permit review applications to court.**
- **Change government, Ukraine war...(large scale stations due)**
- **"impact on electric system too large"**

# Thank you!

Visit: [www.acdchydro.org](http://www.acdchydro.org)

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