



OECD Water Governance Principles

Purpose and Application

Contents

- Importance of integrated and systematic governance in the water sector: the why
- Water Governance Principles and Indicators: the what
- Studies on different scales. An example from the Netherlands: the how

Next steps and applicability for ENI-SEIS South



Integrated and systematic governance: the why

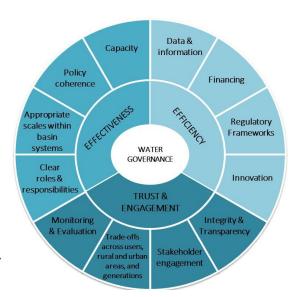
- No "one size fits all solution" to water challenges in the world
- Different institutional, organizational, legal and administrative situations: highly contextual
- Solutions require almost always collaboration, cooperation and information sharing in a multi-actor environment
- Are current systems and practices attuned to each other? Are they performing optimally?



Deltares

OECD Water Governance Principles: the what

- Standards for effective, efficient and inclusive design and implementation of water policies
- 12 principles applicable to all levels of government, all water management functions, all water users and all ownership models
- Effectiviness: clear sustainable water policy goals
- Efficiency: maximizing benefits of sustainable water management at the least cost of society
- Trust and Engagement: building public confindence and inclusiviness through fairness





From Principles to Indicators: the what

To improve, you need to measure!

Need for a systematic framework to assess performance of water policy

Bridging the gaps

New instruments or improvements

Assessing the gaps

Monitoring

Formulation of policies and strategies

Principles

Actions

Implementation

Component 1
Traffic Light

<u>Current</u> status and **<u>future</u>** expectations (36 indicators)

- Policy Framework
- Institutions
 - Instruments

Component 2 Checklist

Yes/No answer and qualitative information (100+ questions)

Component 3
Quantitative
indicators

For data visualisation in "water governance profiles" (36 indicators)



From Principles to Indicators: the what







Tool for dialogue to be used by any stakeholder or government

Voluntary participation and data provision

A **means** (measurement) to an end (assessment)

Self-assessment framework to be tailored to contexts & places

A possible tool for data collection for **SDG 6.b** (local participation)

OECD reporting/monitoring mechanism (e.g. PISA)

Compulsory participation of OECD and non-OECD countries

Not an **assessment** per se (data has to be interpreted)

No ranking/benchmarking but benchlearning options

Not a monitoring tool for SDG 6 per se (separate track)



Pilot Studies on different scales: the how

Call for pilot-testers in 2017, to test robustness and relevance of

indicators

13 pilot-testers

Different scales

Authority	Scale	Pilot name	Country
Selangor Water Management Authority	Basin	Selangor	Malaysia
Sebou River Basin Agency	Basin	Sebou	Morocco
WWF Colombia	Basin	Rio Nare in Antioquia	Colombia
National Water Authority	National	Peru	Peru
International Secretariat for Water	Basin	Rimac	Peru
Autonomous Community of Murcia Association of Water Utilities Jucar Hydrographic confederation	Basin Basin	Segura Jucar	Spain
Scottish Government	Region	Scotland	Scotland
Water Witness International	National	Tanzania	Tanzania
ANAS	National	Cabo Verde	Cabo Verde
OVGW	National	Austria	Austria
GWP	City	Kinshasa	RDCongo
Deltares/UU/KWR	Region-City	Brabant	Netherlands



Pilot Study in the Netherlands

Province of North Brabant

- Integrated and relevant challenges: flooding, drought, climate change
- 5 institutions (municipalities, province, water authority)
- 2 workshops



Pilot Study in the Netherlands

 Purpose of applying the principles and the indicators

Audit

Check to what extent the governance system achieves the Water Governance Principles, and whether functions and/or services it should provide, in an effective, efficient, inclusive way.

Learn and reflect

Analyse the functioning of a water governance system, and start a dialogue how analysis could be used to strengthen water governance

Other...

Evaluate

Investigate the quality of a governance system, or explore whether they make progress in improving their functioning.

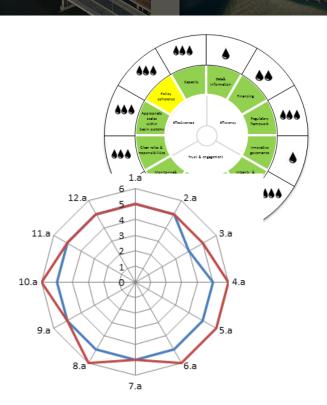
Benchmark

Compare how the water governance system operates or performs, in comparison with other water governance systems (nationally or internationally) or international examples and standards.



Pilot Study in the Netherlands: Results

- Qualitative Information for Component 1 and 2
- Quantitative Information for Component 3
- Challenges: time consuming, differences in knowledge and interpretation and collection of data
- However, added value in awareness of risks and consequences of status quo, pinpointing room for improvement and reason for concern





Next steps and applicability for ENI-SEIS South

- Use WGI Principles and Indicators to assess status quo
- Synergy with WATER Indicators
- OECD Focus on Africa: WWF 2021 in Dakar, Senegal and King Hassan II Great World Water Price

Or??

