

Supporting monitoring, assessment and information-sharing in transboundary basins

Outcomes of the Expert meeting on monitoring, assessment and data exchange.
Progress made to prepare Updated Strategies for Monitoring and Assessment of
Transboundary Rivers, Lakes and Groundwaters.

*(Draft updated strategies for monitoring and assessment of transboundary rivers, lakes and groundwaters
(ECE/MP.WAT/WG.1/2022/INF.2-ECE/MP.WAT/WG.2/2022/INF.2))*

Anna-Stiina HEISKANEN
Finnish Environment Institute SYKE



Programme Area 2

Supporting monitoring, assessment and information sharing in transboundary basins



Lead Parties: Finland and Senegal

- **Update *2006 Strategies for Monitoring and Assessment of Transboundary Rivers, Lakes and Groundwaters*** (in AR, EN, FR, RU, SP) as a global edition
- **Develop a new publication on good practices and lessons learnt in transboundary data exchange**
- **Up to 3 training or regional workshops/sessions** on monitoring, information and data
- **Tailored assistance** for developing joint or coordinated monitoring or information and data exchange - upon country request, pending availability of resources

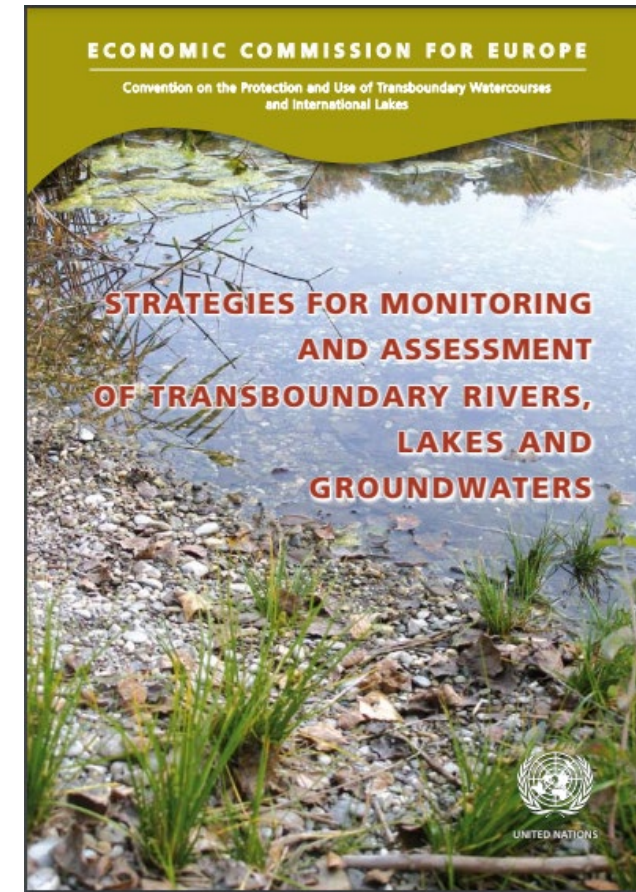


Outcome of the Expert Meeting on Monitoring, Assessment and Data Exchange (13-14 April 2022)



- (i) **Comments were provided** to the first draft of *the Updated Strategies for Monitoring and Assessment of Transboundary Rivers, Lakes and Groundwaters*, prepared by secretariat and Lead Parties, through plenary, small groups discussions and comments received in writing
- (ii) **Inputs were provided** to the Outline of *the new publication on Good practices and lessons learned in transboundary data exchange*, prepared by secretariat and Lead Parties, through plenary discussion and comments received in writing
- (iii) **Next steps** to develop these two publications were discussed

Thanks to all the experts involved in the process!





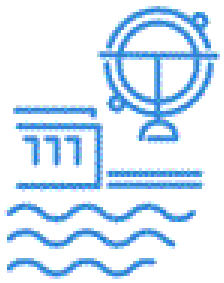
Updates made to the 2006 Strategies for Monitoring and Assessment of Transboundary Rivers, Lakes and Groundwaters

Document ECE/MP.WAT/WG.1/2022/INF.2-ECE/MP.WAT/WG.2/2022/INF.2



The changes made to the 2006 Strategies include:

- a. Description of the procedures for data management and data exchange are extended;
- b. More attention is given to sustainability aspects of monitoring including financing and the legal basis;
- c. The differences in monitoring between rivers, lakes and groundwaters are included in annexes;
- d. The original focus on the ECE region has been extended to cover aspects worldwide;
- e. New definitions and references have been added;
- f. A more explicit and stronger link is made between water quality, groundwater and freshwater ecosystems and their ecology;



Updates made to the 2006 Strategies for Monitoring and Assessment of Transboundary Rivers, Lakes and Groundwaters

Document ECE/MP.WAT/WG.1/2022/INF.2-ECE/MP.WAT/WG.2/2022/INF.2



The changes made to the 2006 Strategies include (continued):

- g. Stronger emphasis is put on joint design of monitoring networks and joint sampling campaigns;
- h. More emphasis is put on inclusiveness (gender, vulnerable groups, etc.) and participation of all stakeholders, as well as on the need of capacity development at national and transboundary levels;
- i. New technologies and methodologies relevant for monitoring that have emerged after 2006 are described;
- j. The description of relevant international programmes and information sources has been updated and moved to the Annex;
- k. Annex 4 on specific aspects of monitoring in transitional waters was added.



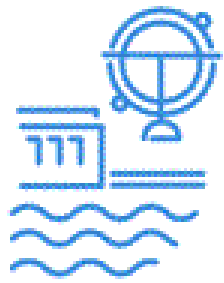
Way forward



- Overall comments to the Updated Strategies (global scope, content, title)?
- Specific proposals to the Updated Strategies?

Document *ECE/MP.WAT/WG.1/2022/INF.2-ECE/MP.WAT/WG.2/2022/INF.2* available at: <https://unece.org/info/events/event/360845>

Written comments by **31 August 2022** to the secretariat (water.convention@un.org ; sara.datturi@un.org)



Thank you



Email address: anna-stiina.heiskanen@syke.fi
niokhor.ndour@eau-assainissement.gouv.sn sara.datturi@un.org
Secretariat: water.convention@un.org



For more information: <https://unece.org/environment-policy/water/monitoring-assessment-and-information-sharing-transboundary-basins>



Twitter: [@UNECE_Water](https://twitter.com/UNECE_Water)



Facebook: [@UNECEWater](https://www.facebook.com/UNECEWater)



LinkedIn: [@UNECEWater](https://www.linkedin.com/company/UNECEWater)

