







The institutional framework supporting the 1992 Water Convention, its Programme of Work and implementation on the ground

Ms. Diane Guerrier Environmental Affairs Officer, Water Convention Secretariat

National workshop related to 1992 United Nations Water Convention & 1997 United Nations Watercourses Convention:

Zimbabwe's accession process to the UN global water conventions

17-18 June 2024, Harare, Zimbabwe

Rainbow Towers Hotel & Conference Centre

Globally, transboundary water cooperation is lagging behind (Results of the 3rd reporting in 2023 on SDG 6.5.2)

SDG Indicator 6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation

UNESCO and UNECE custodian agencies

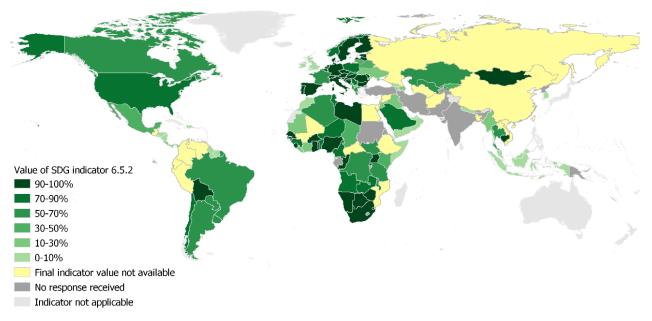
High level of engagement

• In 2023: **129** out of 153 countries sharing the waters submitted reports

Not on track

- <20 % of these countries report all transboundary surface waters and groundwaters covered by operational arrangements
- Insufficient knowledge on groundwater systems

SDG Indicator 6.5.2 values and responses received in 2023/2024*



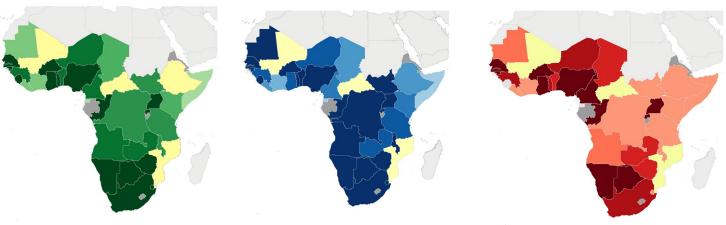
^{*} Includes 2020 data from 15 countries, where 2023/2024 data are not available

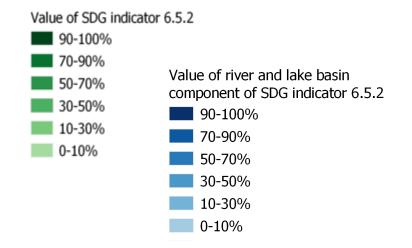
Progress must be accelerated to ensure that all transboundary basins are covered by operational arrangements by 2030

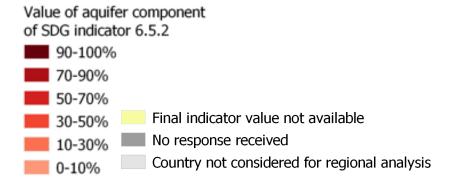
Results of the 3rd monitoring in 2023 on SDG 6.5.2 Sub-Saharan Africa region

SUSTAINABLE DEVELOPMENT GGALS

- 42 out of 48 countries share transboundary waters
- 37 countries responded (vs. 38 in 2020)
- Indicator 6.5.2 overall value available for **33 countries** in 2023 (vs. **27** countries in 2020)
- 6 out of 42 countries sharing transboundary waters have <u>all</u> transboundary waters covered by operational arrangements
- Increased responses rate & increased quality of the responses
- Recent developments which increase the overall level of cooperation











Overview results- Sub-Saharan Africa region between 2020 and 2023

ALL COVERED (100%)	2020	2023
	Out of 42 countries	
Number of countries <u>with all transboundary waters</u> covered by operational arrangements (Indicator 6.5.2 = 100%)	2	6
Number of countries with all surface waters covered	10	12
Number of countries with all aquifers covered	2	8

90% OR MORE	2020	2023
Number of countries which have <u>90% or more</u> of their transboundary basin area covered by operational arrangements (Indicator 6.5.2 = 90-100%)	5	16
Number of countries which have 90% or more of their transboundary lake and river area covered	18	21
Number of countries which have <u>90% or more</u> of their transboundary aquifers (groundwaters) covered	4	12



Main reasons for these progress:

- →Long tradition of transboundary cooperation through basin organizations
- → Establishment of new agreements
- → Adoption of new operational arrangements on groundwaters
- → Updated data (aquifers being considered within the scope of river basin agreements)

Zimbabwe's indicator values and main achievements in cooperating on transboundary waters:

Achievements listed in 2023 SDG 6.5.2 national report	Zimbabwe
Improved water management	Yes
Enhanced regional integration, i.e. beyond water	Yes
Adoption of cooperative arrangements	Yes
Adoption of joint plans and programmes	Yes
Long-lasting and sustained cooperation	Yes
Financial support for joint activities	Yes
Stronger political will for transboundary water cooperation	Yes
Better knowledge and understanding	Yes
Dispute avoidance	Yes
Stakeholder engagement	Yes



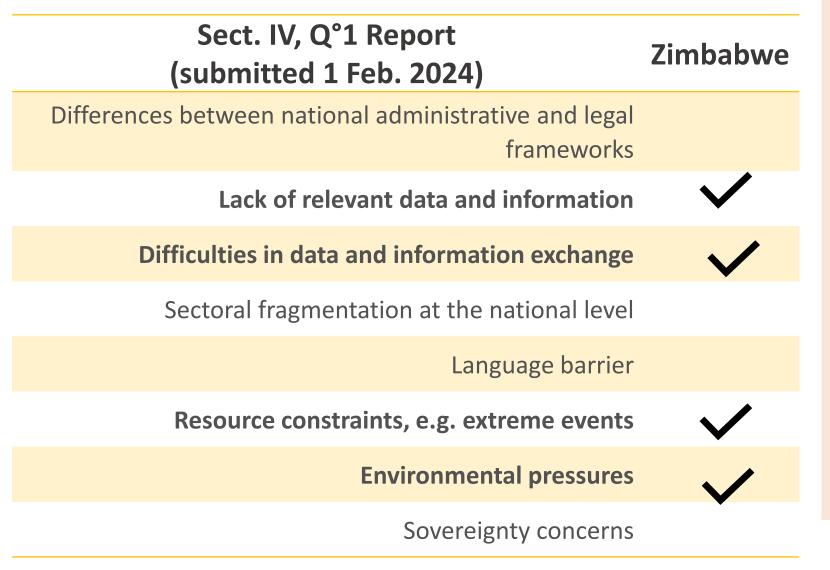
	2020	2023
Overall Indicator 6.5.2	69.90%	90.36%
Rivers & lakes component	72.76%	94.38%
Aquifers component	43.73%	53.57%

→ Main progress in Zimbabwe: the establishment of the BuPuSa Watercourse Commission and agreement in 2023 with Mozambique.



Zimbabwe already has made significant achievements but like all countries sharing water, there are needs / areas for improvement

Zimbabwe's main challenges in cooperating on transboundary waters (indicated in its 6.5.2 national report)



Key ways/areas to accelerate progress in general:

- → Take **follow-up actions** in countries based on the reporting results;
- → Address data gaps especially in relation to transboundary aquifers;
- → Enhancing capacity building as a key precursor to the negotiation and implementation of operational agreements;
- → Strengthen legal frameworks.

UN Water Convention



A global legal and institutional framework for transboundary water cooperation contributing to sustainable development, international peace and security.



A unique platform to discuss progress of transboundary water cooperation worldwide under the umbrella of the United Nations



Opened to all interested countries, currently **52 Parties** with **more than 130 countries** exchanging experiences and knowledge to prompt progress in cooperation





UNITED NATIONS ECONOMIC COMMISSION FOR EUROPI COMMISSION ÉCONOMIQUE DES NATIONS UNIES POUR L'EUROPE ЕВРОПЕЙСКАЯ ЭКОНОМИЧЕСКАЯ КОМИССИЯ ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ

Convention on the Protection and Use of **Transboundary Watercourses** and International Lakes

as amended, along with decision VI/3 clarifying the accession procedure

Convention sur la protection et l'utilisation des cours d'eau transfrontières et des lacs internationaux

ainsi que la décision VI/3 clarifiant la procédure d'adhésion

Конвенция по охране и использованию трансграничных водотоков и международных озер

и решением VI/3, разъясняющим процедуру присоединения



Water

Principle of **prevention**

Principle of equitable and reasonable utilization

Principle of **cooperation**

Main objective



Foster cooperation over transboundary waters in order to ensure that they are sustainably and equitably managed

What makes the Water Convention a living instrument? → Its Institutional Framework!

- Meeting of the Parties (Art. 17)Secretariat (Art. 19)



Implementation Committee

- → Participation and exchange of experiences open to all interested countries
- → Decision-making (MOP) & participation in the Buréau: Parties <u>only</u>

Legal **Board**

Meeting of the Parties to the Water Convention

Working Group on Integrated Water Resources Management Working Group on Monitoring and Assessment

Task Force on Water & Climate Task Force on the Water-Food-Energy-Ecosystems Nexus **Expert Groups** Joint Ad Hoc Expert Group on Water and Industrial Accidents

International Water Assessment Centre (IWAC)

Secretariat (UNECE)

Implementation Committee of the Water Convention

Mechanism to facilitate, promote and safeguard the implementation, application and compliance with the Convention (established in 2012 for dispute prevention and practical case-oriented assistance)

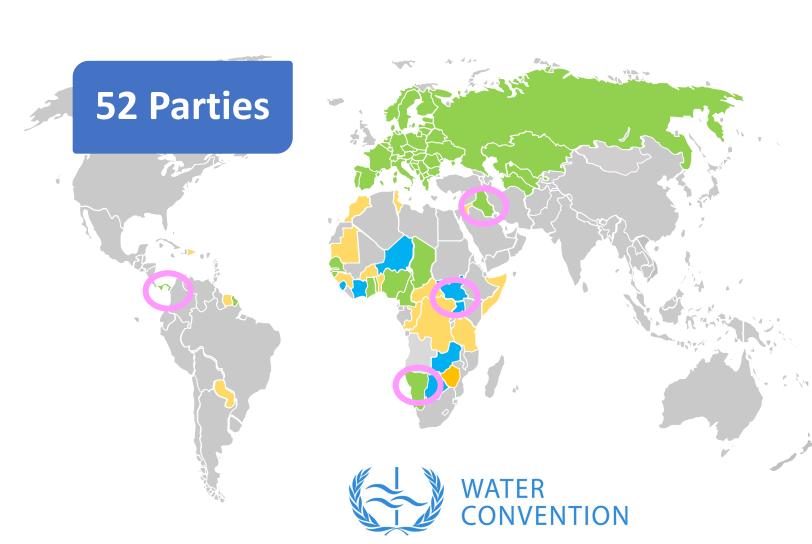
- → 9 members in personal capacity (lawyers, diplomats and water professionals)
- → It provided a forum for the Parties to the Convention to get competent advice for any request relating to specific issues concerning difficulties in implementing the Convention.



Recent work of the Impl. Committee with:

- Montenegro/Albania
- Spain/Portugal

Growing momentum for accession to the UN Water Convention



Parties to the Convention (52)

Newest Parties:
Nigeria, Iraq, Namibia,
Panama, the Gambia - 2023

Countries close to accession: Botswana, Côte d'Ivoire, Niger, Sierra Leone, South Sudan, Zambia, Zimbabwe

Countries in the process of accession to the Convention (>20)

Increasing interest in Southern Africa on engagement & accession

Botswana: in accession (National workshop on 28-29 September 2023)

Malawi: formally expressed its interest in accession (April 2024)

Namibia: became first Party from Southern Africa in June 2023!

Tanzania: in accession (national workshop held Dec 2022)

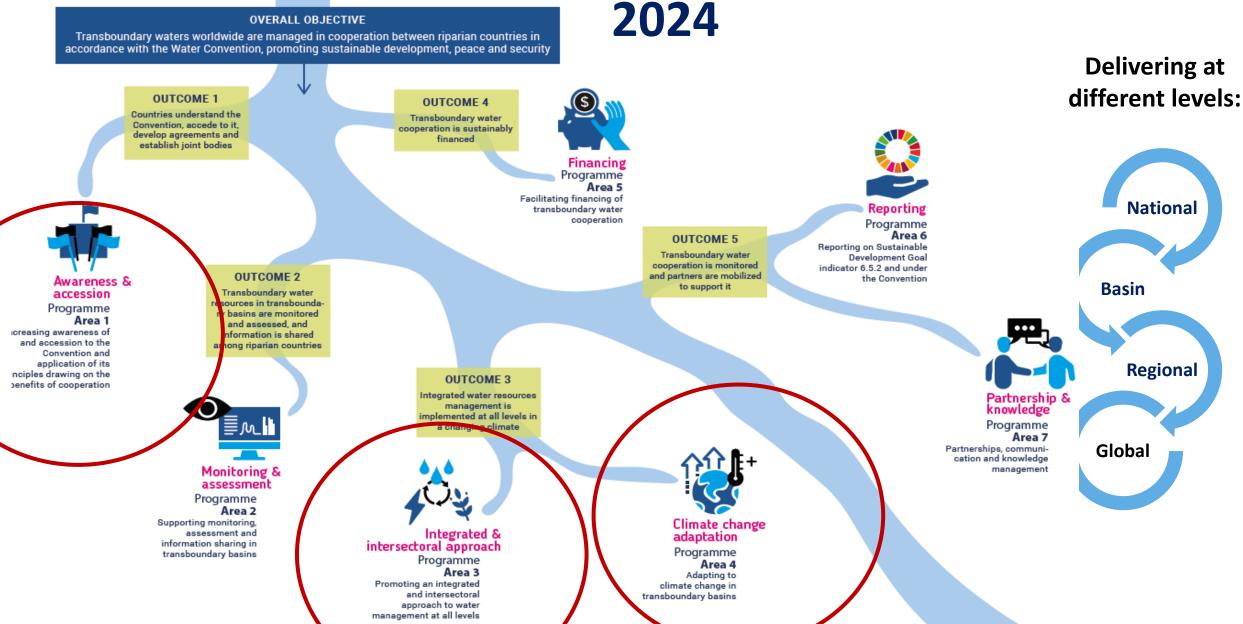
Zambia: in accession (WC approved by cabinet in February 2024)

Zimbabwe: close to accession (WC approved by cabinet in April 2024)





Water Convention's **Programme of work** for **2022**-



What types of support does the Water Convention provide through its programme of work?

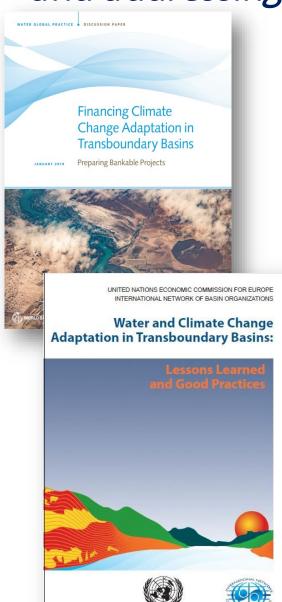
- → Support to **policy processes** at national and basin level, by:
 - → Improving national water governance and IWRM (e.g. NPDs)
 - → Supporting accession to/implementation of the Convention in interested countries
 - → Supporting the **development of agreements** and the establishment of joint bodies (e.g. Luapula agreement between Zambia and DRC)
- → Capacity-building on technical and policy issues through workshops enabling knowledge and experience sharing on different topics;
- → Technical assistance projects in basins ;
- → Tools, guidance documents and policy recommendations on different thematic issues and topics based on Parties and other countries interests.







How does the Convention support countries in adapting to climate change and addressing disaster risks in transboundary basins?

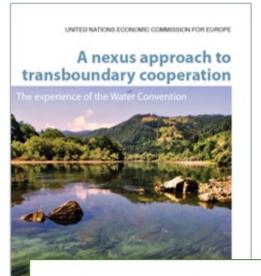


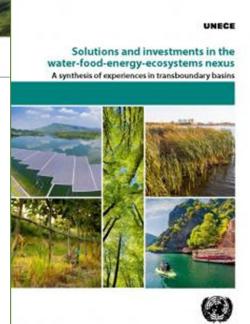
- > Through its Programme of Work Area on climate change adaptation
- **Task Force** on **Water & Climate** since 2006 = consistent exchange
- Global Network of basins working on climate change adaptation since 2013
- Guidance and publications on water and climate
- Promoting linkages between water and climate in global processes (COP 28
- Regular **global workshops** (e.g. 26-27 February 2024 Global Workshop on transboundary flood and drought risk management)
- **Pilot projects** in basins (*support to develop adaptation strategy in Danube, Neman Basin*)

POTENTIAL OPPORTUNITIES UNDER THE WATER CONVENTION:

- → Support to climate change adaptation planning for transboundary basins
- → Sharing climate change experiences, challenges, good practices at the Task Force meetings including project proposals for funding agencies

How can the Convention support countries in identifying WEFE intersectoral synergies, mutually beneficial solutions & reducing trade-offs?





→ Through its sub-Programme of Work Area on Water-Food-Energy-Ecosystems (WFEE) Nexus

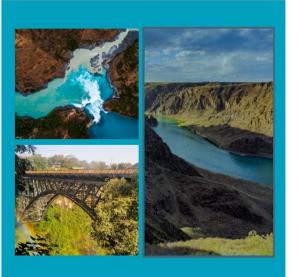
- **Task Force** on WFEE Nexus since 2013 = regular exchanges on Nexus
- **Guidance tools, methods and publications** on nexus (methodology for assessments, nexus solutions and investments, renewable energy)
- Engagement of energy sector in transboundary dialogues/processes
- Global workshops on the WFEE nexus
- Nexus assessments conducted in transboundary surface/aquifer basins
 (e.g. in North-Western Sahara Aquifer System, Drina Basin)

POTENTIAL OPPORTUNITIES UNDER THE WATER CONVENTION:

→ Countries seeking to better assess trade offs of Water-Food-Energy-Ecosystems sectors and related strategies balancing these at transboundary scale

How can the Convention support countries in the development of transboundary agreements & institutions for shared water management?

Practical Guide for the Development of Agreements or Other Arrangements for Transboundary Water Cooperation





- Aimed at supporting countries in the design and drafting of agreements or other arrangements for transboundary waters focus on content and drafting options)
- **Target audience**: State representatives, legal/technical experts, decision-makers involved in negotiation of transboundary water agreements, the staff of river basin organizations, regional organizations
- Practical guide on development of agreements and other arrangement for TWC developed through intergovernmental process in 2020-21 with a drafting group and reviewed by Parties / non-Parties
- Recent support provided to Zambia and DRC for the development of an Agreement on the Establishment of the Luapula River and Lake Mweru Authority and to the riparian countries of the Senegalo-Mauritanian Aquifer Basin to establish a cooperation mechanism

POTENTIAL OPPORTUNITIES UNDER THE WATER CONVENTION:

→ Countries wanting to engage neighbouring riparians in joint arrangements (initiate one or strengthen existing ones)



Exemple (1):

Concrete benefits for Senegal after joining the Water Convention

- ✓ National governance improved: Ministry of Water- Foreign Affairs
- ✓ Project support/Financing: Regional working group, ministerial declaration and project developed for the Senegalo-Mauritanian aquifer and securing of funding to support the cooperation processes over the SMAB
- ✓ International visibilty increased: Senegal co-chair of the Convention working group on monitoring and assessment and Bureau member
- ✓ Financial and technical support for 9th World Water Forum (2021)
- ✓ National Implementation Plan developed and validated with support from the Convention secretariat

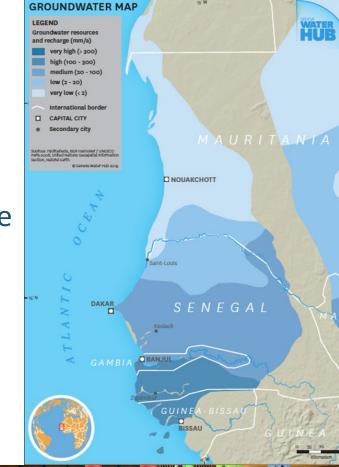


Exemple (2): Practical cooperation in West Africa in the Senegalo-Mauritanian Aquifer Basin (SMAB)

- Request by Senegal as new Party to Water Convention and following 2017 SDG indicator 6.5.2 reporting exercise
- Regional Working Group established by riparian countries (Gambia, Guinea-Bissau, Mauritania, Senegal) & RBOs - OMVS, OMVG to produce the project document and an action plan for establishing a sustainable mechanism for concerted management of SMAB
- Partners: Water Convention, Geneva Water Hub, IGRAC; EU and SDC (financing)
- Latest developments:
- 2021 (at MOP9): Ministerial Declaration on the SMAB: commitment to
- establishing a legal and institutional framework

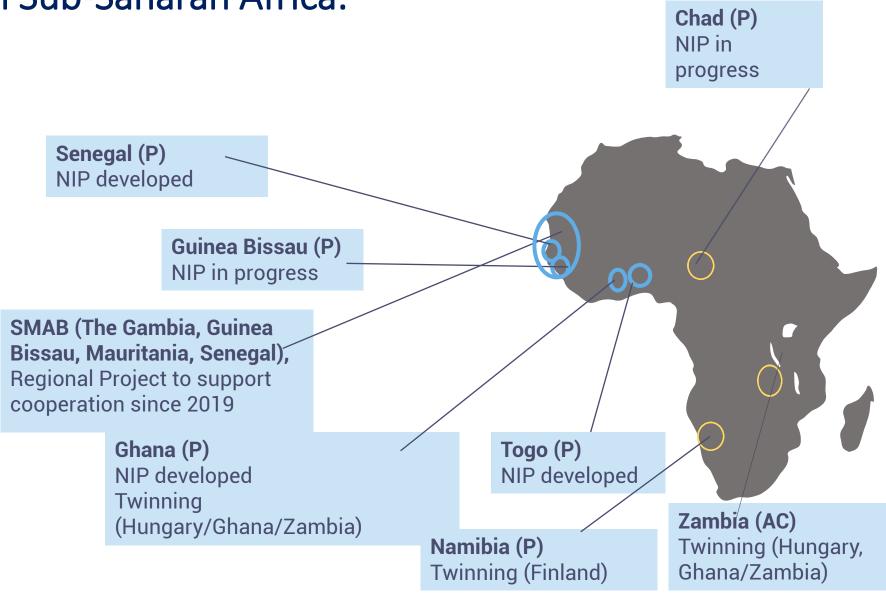
Hub, World Bank, GEF/UNEP/OSS)

- 2023: Signature of a memorandum of understanding between
- OMVS and OMVG for the governance of the SMAB Project
- 2024/2025: Negotiation on the legal framework on the SMAB with support of the Water Convention and other partners (Geneva Water





Support provided to help countries implementing the Water Convention in Sub-Saharan Africa:



NIP= National Implementation Plan

Why the UN Water Convention is relevant for Africa?

- Sound legal framework coupled with action to support implementation;
- Continuously evolves and addresses emerging issues with conflict potential;
- Supports countries in implementation upon request and, in effect, achieving the SDGs (Develop implementation plan with assistance from secretariat, liaise with donors)
- More and more African countries acceding to Convention, including from this region (common reference and framework)
- Established cooperation with regional partners such as ECA, GIZ, World Bank, IUCN, GWP and Basin organisations such as OKACOM, ORASECOM, ZAMCOM etc.
- Supports linkages with EU projects transboundary water initiatives at different scales (Team Europe Initiative on Transboundary Waters in Africa launched at Dakar World Water Forum)
- Supports linkages with UN Agencies in country to explore synergies and collaboration
- Supports collaboration between **Convention's Parties** for support and cooperation i.e. through **twinning Initiatives** (e.g. Nambia and Finland)

Upcoming Water Convention Events in 2024-2025 2024:



- 22 October: Back-to back event on accelerating transboundary cooperation and the implementation of the Water Convention in new Parties through increased support and partnership (match-making event)
- 23-25 October: 10th Meeting of the Parties to the Water Convention (Slovenia)

2025:

- 19-20 March 2025: Workshop on Climate Change under the Water Convention and Protocol on Water and Health
- 7-8 April 2025 : Global Workshop on data and information Exchange in Transboundary Basins Using New Approaches (tbc, normally to be held back-to-back with the

Working Group on Monitoring and Assessment)

- 8-9 December 2025 : Global workshop on ecosystems conservation in transboundary basins
- 10-12 December 2025: 9th meeting of the task force on WFEE nexus

(+ possible regional thematic workshops based on needs/leadership from Parties/countries)

THANKS FOR YOUR ATTENTION!

MORE INFORMATION:



WEB unece.org/env/water



EMAIL water.convention@un.org; diane.guerrier@un.org



RESOURCES www.unece.org/env/water/publications/pub.html



www.unwatercoursesconvention.org/





#WaterConvention #MOP10