

14th meeting of the Task Force on Water and Climate
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Adapting to climate change in transboundary basins: future activities

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Water Convention: Institutional framework



OUTCOME 1

Countries understand the Convention, accede to it, develop agreements and establish joint bodies for transboundary water cooperation



Awareness & accession

Programme Area 1

Increasing awareness of and accession to the Convention and application of its principles drawing on the benefits of cooperation

OUTCOME 4

Transboundary water cooperation and basin development are sustainably financed



Financing

Programme Area 5

Facilitating funding and financing of transboundary water cooperation and basin development

OUTCOME 2

Transboundary water resources in transboundary basins are monitored and assessed, and information is shared among riparian countries



Monitoring & assessment

Programme Area 2

Supporting monitoring, assessment and information sharing in transboundary basins

OUTCOME 5

Transboundary water cooperation is monitored and partners are mobilized to support it



Reporting

Programme Area 6

Reporting on Sustainable Development Goal indicator 6.5.2 and under the Convention

OUTCOME 3

Integrated water resources management is implemented at all levels in a changing climate



Integrated & intersectoral approach

Programme Area 3

Promoting an integrated and intersectoral approach to water management at all levels



Climate change adaptation

Programme Area 4

Adapting to climate change in transboundary basins



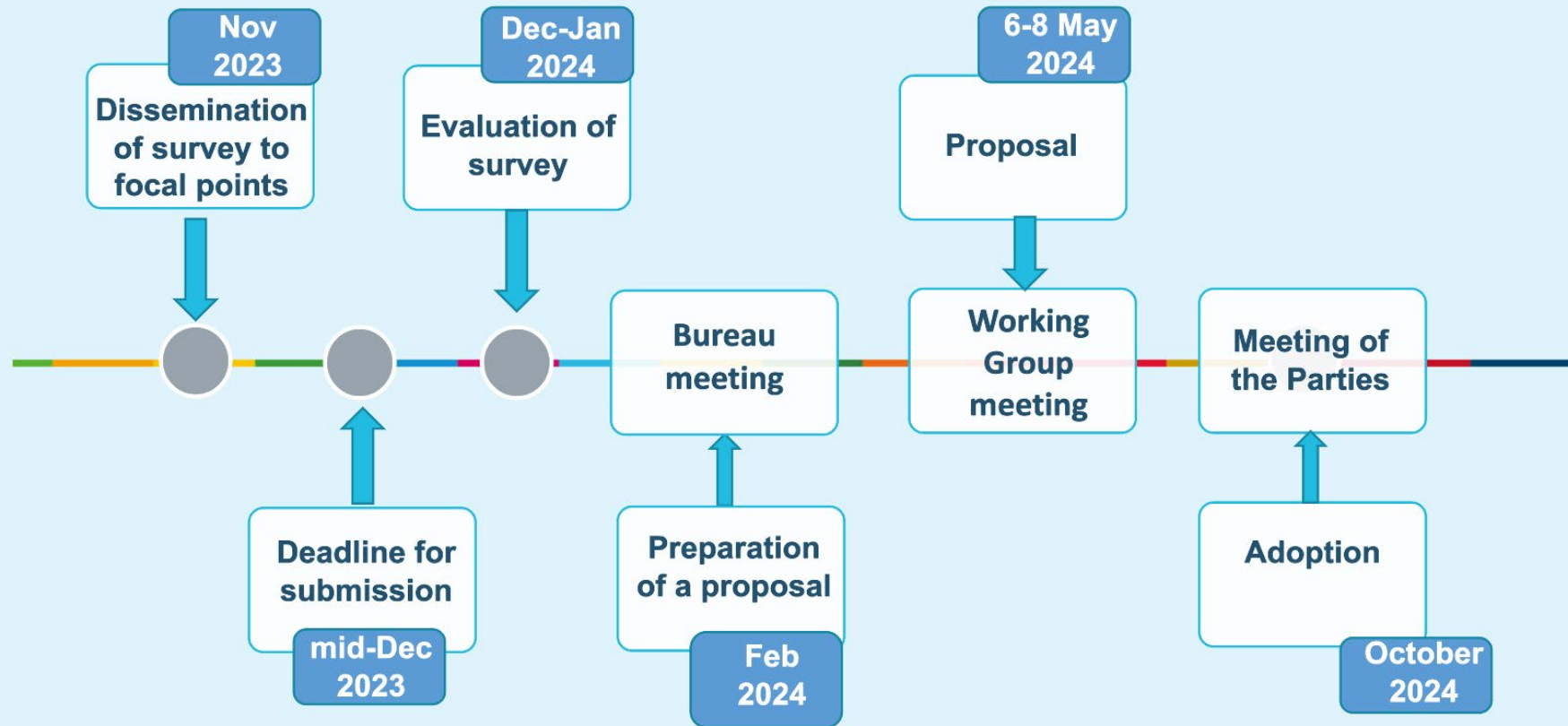
Partnership & knowledge

Programme Area 7

Partnerships, communication and knowledge management

The Water Convention Programme of Work 2022-2024

Timeline for the development of the 2025-2027 programme of work



Survey results: emerging issues

In the next 5-10 years:

1. Impacts of Climate Change on Water Resources and Adaptation to Climate Change:

- Growing water scarcity due to climate change, population growth, and unsustainable practices.
- Need for innovative solutions in transboundary cooperation and adaptation.
- Emphasis on resilience in the face of climate variability and extreme events.

22 respondents (37%) answered **climate change** for this question.



In the next 10-20 years:

1. Climate Change and Water Scarcity:

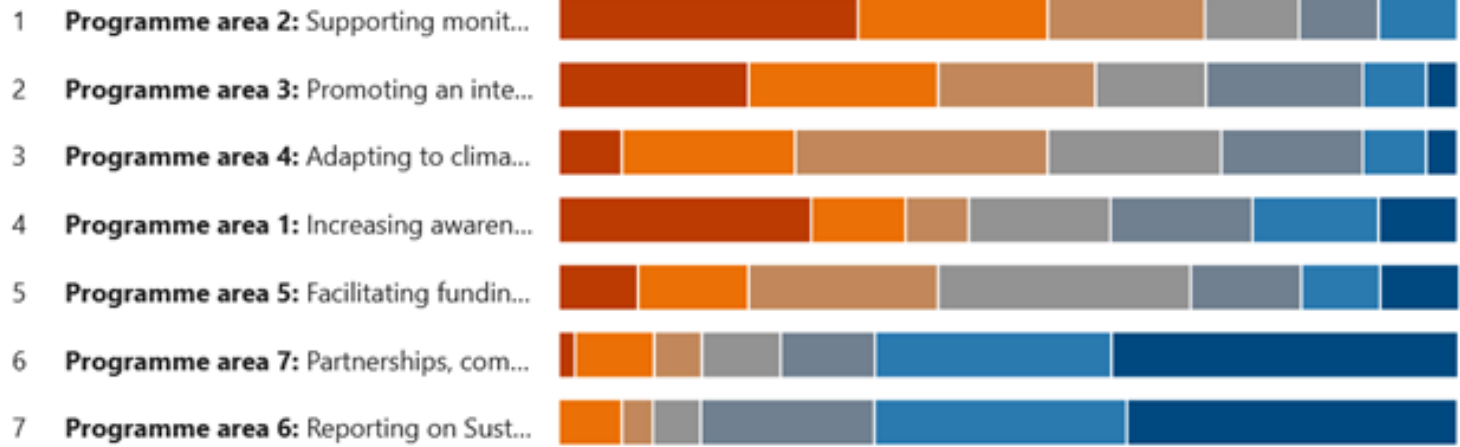
- Rising water demand and climate change exacerbate water scarcity.
- Intensified climate change effects heighten risks to water infrastructure and agreements.
- Importance of addressing water scarcity, quality, and diplomacy amidst climate variability.
- Need to balance water security for ecosystems and climate refugees.

Current programme areas

8. Please rank the current programme areas according to their relevance to the work for your country/ organization. (1= most relevant, 7 = least relevant)

Rank Options

First choice Last choice



Programme area 2: Supporting monitoring, assessment and information-sharing in transboundary basins;

Programme area 3: Promoting an integrated and intersectoral approach to water resources management at all levels;

Programme area 4: Adapting to climate change in transboundary basins;

Programme area 1: Increasing awareness of and accession to the Convention and application of its principles drawing on the benefits of cooperation;

Programme area 5: Facilitating funding and financing of transboundary watercooperation and basin development;

Programme area 7: Partnerships, communication and knowledge management;

Programme area 6: Reporting on Sustainable Development Goal indicator 6.5.2 and under the Convention.

Proposal for activities on adapting to climate change in the Program of Work for 2025-2027

	2022-2024	2025-2027
PA4	Adapting to climate change in transboundary basins	
	4.1. Supporting development of transboundary adaptation strategies and implementation of priority measures	
	4.2. Supporting transboundary basins in financing climate change adaptation	<i>(integrated into PA5)</i>
PA5	Facilitating funding and financing of transboundary water cooperation and basin development	
		<i>(includes activities related to financing climate change adaptation & Nexus solutions)</i>
PA6	Reporting on Sustainable Development Goal indicator 6.5.2 and under the Convention	
	6.1. Supporting reporting on Sustainable Development Goal indicator 6.5.2 and under the Convention	6.1. Supporting reporting on Sustainable Development Goal indicator 6.5.2 and under the Convention
	6.2. Promoting the use of the reports for enhancing transboundary water cooperation	6.2. Promoting the use of the reports for enhancing transboundary water cooperation
PA7	Partnerships, communication and knowledge management	Partnerships, communication and input to global processes
	7.1. Cooperation with UN-Water, global and regional partners and other multilateral environmental agreements	7.1. Cooperation with UN-Water, global and regional partners and other multilateral environmental agreements <i>(more visibility given to input to UN & other global processes on TWC)</i>
	7.2. Activities of the Joint Ad Hoc Expert Group on Water and Industrial Accidents	<i>(integrated into PA3.6 on water quality)</i>
	7.3. Communication and knowledge management	7.2. Communication and knowledge management

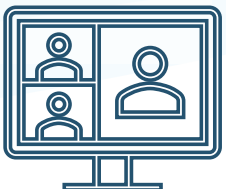
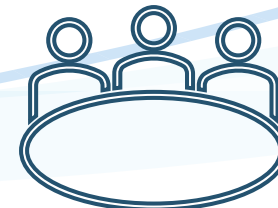
Programme area 4: future proposed activities

Supporting development of transboundary adaptation strategies and implementation of priority measures

Possible lead Parties: The Netherlands and other country

Proposed activities:

- Up to 3 projects in such pilot basins as the Chu-Talas, the Dniester, the Bug, one or two basins in the Middle East and North Africa region and other basins (*tbc*)
- Organization of up to 2 meetings and webinars of the Global network of basins working on climate change adaptation, in cooperation INBO
- Two meetings of the Task Force on Water and Climate and one global workshop on transboundary climate change adaptation and mitigation



Programme area 4: future proposed activities

Supporting development of transboundary adaptation strategies and implementation of priority measures

- Cooperation with global policy processes on climate and disasters, such as under the UNFCCC, UNDRR and the 2030 Agenda for Sustainable Development
- Mainstreaming of water and transboundary cooperation into national climate-related documents (NDCs, NAPs)
- Creating a **knowledge product** on facilitating funding for climate change adaptation in transboundary basins

