



PRIORITY 1: Water Security and Sanitation

PRESENTATION OF KEY MESSAGES AND DRAFT SESSION PLAN

IWRA's XVII World Water Congress

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2 - Overview of the political messages

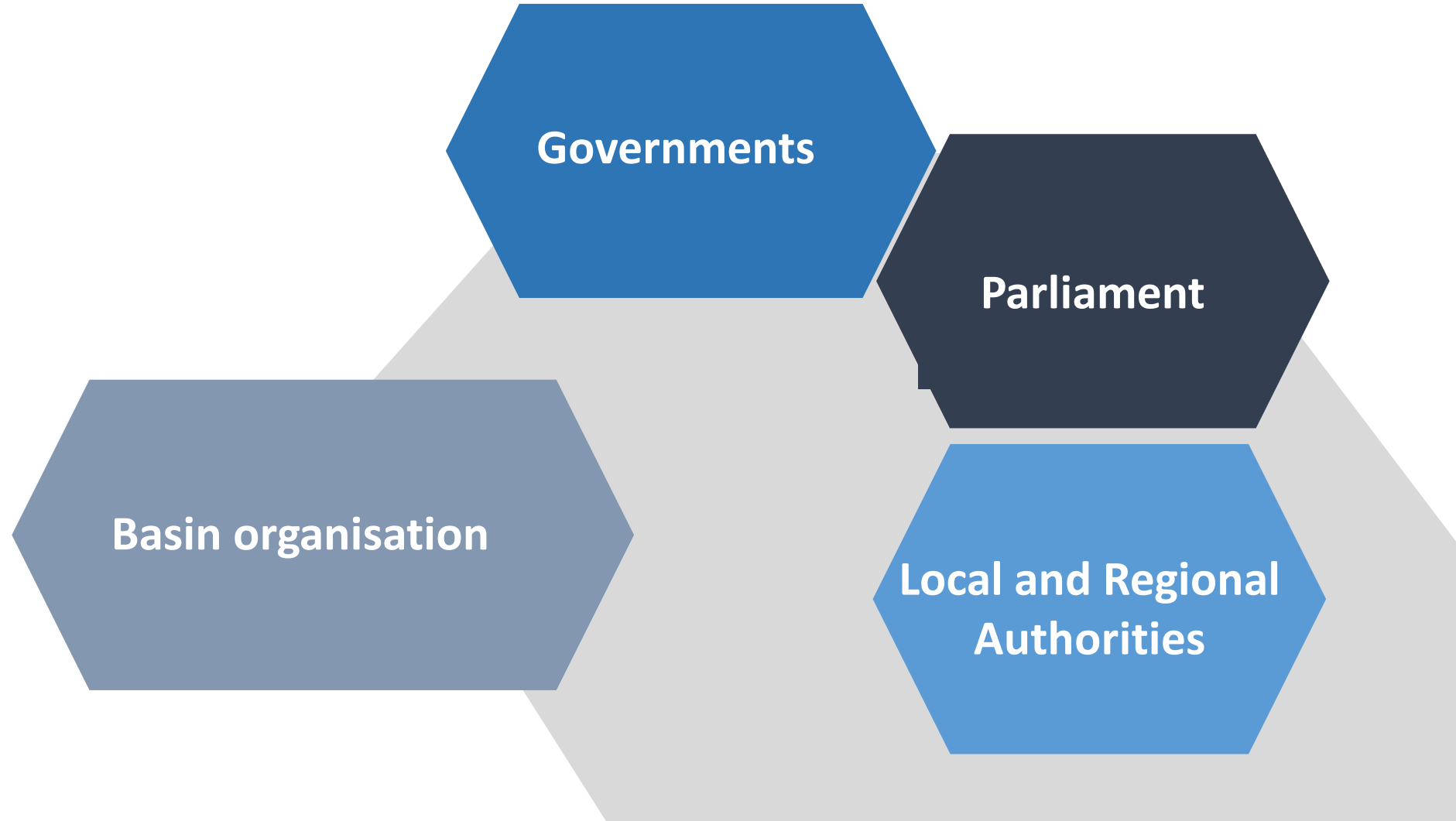
Overview of the political messages

- The **right to water** is a fundamental part of water security.
- **Laws** at national level shall be adopted to **enhance accountability, transparency, quality of implementation, and equity**.
- **Stakeholders** at different level need to be **capacitated and empowered** to achieve clearly set goals and standards.
- **Integrate nature-based solutions** in water management and **infrastructure planning** as a core strategy to cost-effectively address the root causes of many water insecurity challenges and improve system-wide resilience and performance.
- **Circular economy** can also contribute to water innovations that help in improving water quality.
- **Reuse or utilization of wastewater**, faecal sludge and its embodied resources is widely acknowledged in the field of sanitation as a key component of complete sanitation

Overview of the political messages (2)

- **Wetland governance** need to be enhanced through greater involvement of local, national and international stakeholders, promotes better conservation and risk management of invasive plants.
- Creation of scientifically sound databases, supported by all stakeholders, is a key element of sustainable wetland conservation and management strategies
- It is imperative that the stakeholders such as water experts, ministers and parliamentarians **spare no efforts to implement its will and commitment for a world in which every single person has access to safe and clean water and sanitation as a human right**
- **Promotion of cooperation among all the stakeholders** dedicated to achieving sustainable development is necessary in consideration of **smart water solutions for integrated water resources management, climate-resilient future, multidisciplinary approach of the Water-Energy-Food Nexus and the values of water-related ecosystems and biodiversity**

Specific messages



1 - Potential sessions at the Forum

Action Groups and potential session themes at the 9th World Water Forum 1/2

1.A- Implementing the right to water and sanitation and ensuring access to safe water and sanitation in crisis situations	1A1. Implement the human right to safe water and sanitation in emergencies
	1A2. Implementing the human right to water and sanitation
	2A3. Implementing the human right to sanitation
1.B- Improve water quality and waste management	1B1. Combating all kinds of water pollution, including industrial pollutants and emerging contaminants of concern
	1B2. Implementing water quality protection through good governance, using an inclusive multi-stakeholder approach and knowledge-based policy making
	1B3. Apply nature-based solutions, including green infrastructure to improve water quality and resources
	1B4. Implementing sanitation systems adapted to local contexts that meet standards and favour the reuse of by-products (circular economy)
1.C- Reduce water-related diseases and deaths	1C1. Responding to epidemics: how best to coordinate WASH and Health
	1C2. Preventing epidemics through WASH
	1C3. Management of structures and operations for WASH improvements in health centres contributing to the reduction of deaths from water-related diseases

Action Groups and session themes at the 9th World Water Forum 2/2

1.D- Protect and restore ecosystems and forests, including coastal and marine areas, and combat desertification	1D1. Strengthening policies and governance for water security from source to sea
	1D2. Tools and knowledge management for ecosystem-based approaches
	1D3. Demonstrate the economic value of nature-based solutions to water security and biodiversity.
1.E- Halting the loss of aquatic biodiversity and invasive species in aquatic ecosystems	1E1. Evaluation of the control (mechanical, biological and chemical) of aquatic invasive plants in different regions of the world and dissemination of best practices
	2E2. Implementation of the management plan for a restored Ramsar site Réserve Spéciale d'Avifaune du Ndiel Sénégal
	1E3. Global biodiversity monitoring with environmental data analysis
1.F- Building resilience and adaptive capacity to climate change and natural disasters	1F1. Balancing green and grey infrastructure for climate change adaptation: the value of nature
	1F2. Improving resilience to climate change-related crises and extreme water disasters through strategies, planning and social capacity building
	1F3. Building resilience through data literacy: Identification, monitoring, early warning and assessment of water-related risks
	1F3. Accelerating action by increasing funding and sharing experience in developing climate projects



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