



# Water Governance

## National Challenges & Opportunities

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## Access to **safe** drinking water

“More than 700 million people still lack ready access to improved sources of drinking water; [...]. More than one third of the global population – some 2.5 billion people – do not use an improved sanitation facility, and of these 1 billion people still practice open defecation” (WHO-UNICEF – GLASS 2014)

# Human Right to Water & Sanitation

- Transparency of budget allocation
- Participation of vulnerable groups
- Accountability through efficient monitoring bodies







**SICK WATER?**  
THE CENTRAL ROLE OF WASTEWATER MANAGEMENT IN SUSTAINABLE DEVELOPMENT  
A RAPID RESPONSE ASSESSMENT

UNEP UN HABITAT

# Wastewater treatment

“Up to 90 per cent of wastewater in developing countries flows untreated into rivers, lakes and highly productive coastal zones, threatening health, food security and access to safe drinking and bathing water. An estimated 245 000 km<sup>2</sup> of marine ecosystems are affected by hypoxia, with impacts on fisheries, livelihoods and the food chain.” (UNEP)





## Competing water uses

“By 2035, world energy consumption will increase by 35% leading to an increase of 85% in water consumption” (IEA) ⇔ “In 2025, 2/3 of world countries will be facing hydric stress “ (World Bank) ⇔ “Switzerland imports 9 billion liters of water per year” (SDC)

# Integrated Water Resources Management

- Inter-ministerial  
Coordination  
bodies
- Revised water  
allocation  
schemes
- Climate Change  
adaptation





# Call for Action

- Sustainable Development Goals (**SDGs**)
- 7<sup>th</sup> World Water Forum (WWF)
- WaterLex Parliamentary Initiative
- Sharing of good legal practices



# Thank you

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