

**Regional Preparatory Meeting on Water Issues for the 2018 Arab Forum on Sustainable Development and High Level Political Forum**

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**Means of Implementation**

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## 1. Regional cooperation

- Region-specific indicators and harmonized methodologies.
- Unified Key Performances Indicators for the Arab Region
- A common understanding about cooperation on shared water resources management and water scarcity.
- The Arab Water Security Strategy should be updated.
- Due to strong groundwater-dependence of most Arab States, groundwater quantity and quality monitoring as part of the SDG indicator methodologies.
- Virtual water and water footprints.

## **2. National coherence and coordination across sectors [through participatory approaches**

- Promote high-level national coordination among competing sectors.
- Consider the interlinkages that exist across the SDGs, and particularly those related to the water-energy-food security and climate change nexus.
- Mainstreaming water-related considerations and priorities in national development plans.
- Promote national high-level dialogue between water and agriculture sectors, to prioritise water for drinking water, domestic use and subsistence farming where suitable.
- Legislative development
- Participatory approaches

### **3. Technology transfer and investment**

- Non-conventional water resources.
- Irrigation efficiency and modernizing water-saving irrigation techniques
- National and regional knowledge hubs for technology development and transfer
- Remote sensing and smart ICT (Information, Communication, Technology).
- Energy-efficient technologies
- Appropriate technologies for wastewater treatment

## 4. Financing

- Mapping development funds and donors available in the Arab region
- Reviewing tariff strategy for water and sanitation in order to have cost recovery for this sector, as well as take into account all levels of consumers
- Integrating water priorities into national development plans targeted for funding
- Enabling environment to encourage private sector and PPP involvementk)
- Improving on capital spending responsibilities
- Creating resource mobilization strategy to implement the action plan of the Arab Water Strategy
- Creating cost estimate of ğ the SDG 6 7

## 5. Capacity building

- Enhancing the capacity of regional and national Arab institutions
- Awareness raising.
- Encouraging the adoption of standard international water balance structure and terminology.
- Negotiating shared waters treaties.
- Mainstreaming SDG indicators in national monitoring systems.
- Supporting awareness raising on water conservation measures.
- Improving the capacity of national institutions to understand, apply and interpret SDG6-related indicator methodologies.