

## Water Governance Benchmarking Criteria

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### **A. GOVERNANCE FUNCTIONS**

- 1. Organizing and building capacity in the water sector**
  - 1.1 Creating and modifying an organizational structure
  - 1.2 Assigning roles and responsibilities [1, 2](#)
  - 1.3 Setting national water policy [3](#)
  - 1.4 Establishing linkages among sub-sectors, levels, and national sub-regions [4](#)
  - 1.5 Establishing linkages with neighboring riparian countries
  - 1.6 Building public and political awareness of water sector issues
  - 1.7 Securing and allocating funding for the sector
  - 1.8 Developing and utilizing well-trained water sector professionals
- 2. Planning strategically**
  - 2.1 Collecting, managing, storing and utilizing water-relevant data
  - 2.2 Projecting future supply and demand for water
  - 2.3 Designing strategies for matching expected long-term water supply an demand and dealing with shortfalls (including drought mitigation strategies)
  - 2.4 Developing planning and management tools to support decision making
- 3. Allocating water**
  - 3.1 Awarding and recording water rights and corollary responsibilities
  - 3.2 Establishing water and water rights transfer mechanisms
  - 3.3 Adjudicating disputes
  - 3.4 Assessing and managing third party impacts of water and water rights transactions
- 4. Developing and managing water resources**
  - 4.1 Constructing public infrastructure and authorizing private infrastructure development [5, 6](#)
  - 4.2 Forecasting seasonal supply and demand and matching the two
  - 4.3 Operating and maintaining public infrastructure according to established plans and strategic priorities
  - 4.4 Applying incentives and sanctions to achieve long and short term supply/demand matching (including water pricing)
  - 4.5 Forecasting and managing floods and flood impacts
- 5. Regulating water resources and services**
  - 5.1 Issuing and monitoring operating concessions to water service providers
  - 5.2 Enforcing withdrawal limits associated with water rights
  - 5.3 Regulating water quality in waterways, water bodies, and aquifers (including enforcement) [7](#)
  - 5.4 Protecting aquatic ecosystems
  - 5.5 Monitoring and enforcing water service standards

## **B. GOVERNANCE PROCESS CHARACTERISTICS**

- 1. Transparency. 8**
- 2. Participation. 9**
- 3. Accountability and Integrity.**
- 4. Rule of law. 10**
- 5. Coherency and Integration.**
- 6. Responsiveness.**

## **C. CROSS CUTTING CATEGORIES**

- 1. Water Sources**
  - 1.1 Surface water
  - 1.2 Groundwater
  - 1.3 Derivative water (reclaimed, reused, desalinated)
- 2. Water Uses**
  - 2.1 Irrigation
  - 2.2 Municipal
  - 2.3 Industrial
  - 2.4 Environmental
  - 2.5 Hydropower
  - 2.6 Fisheries, navigation, recreation
  - 2.7 Other uses (including social, esthetic, and religious uses)

## Ministerial Decision 192/2000

### Determination of the Dhahira Region Water Supply Wellfield Protection Zones 3

- In accordance with the Law for Conservation of the Environment and Prevention of Pollution issued By Royal Decree 114/2001.
- and the Law for Protection of Water Resources issued by royal Decree 29/2000 10
- and the Royal Decree 47/2001 for Ministerial Amendments
- and in accordance with the public interest

It is decided:

#### Article 1. 7

Determining Dhahira Region Water Supply Wellfield Protection Zones in Wilayats Al-Buraimi, Madha, (Wadi Madha and Wadi Safowan) Ibri and Dhank (Al-Masarat Basin) as per the attached maps in Annex 1, to develop the water resources as well as protecting water resources and public water supply wellfields against pollution, exhaustion and intrusion of saline water.

Each Region is to be divided into three areas each determined according to the co-ordinates given in Annex 2.

#### Article 2. 5

Determines the extent of permission to practice activities and works in the protected Regions mentioned in Article 1 and in accordance with Annex 3. These activities and works should be carried out in accordance with the Regulations and as given in Annex 4.

#### Article 3. 1

The Ministry of Regional Municipalities, Environment and Water Resources is to manage Al-Dhahira Region water supply wellfields in co-ordination with all concerned parties in order to achieve the requirements given in Article 1.

#### Article 4. 2, 4, 6, 9

The Minister of Regional Municipalities, Environment and Water Resources shall issue Decisions to form a Working Committee to carry out the necessary work to achieve the aims of determination in the protected areas mentioned in Article 1.

This committee is to co-ordinate with all government parties and take all necessary action to remove any obstacles which may affect the safety of the groundwater and to fulfill the conditions of protecting water resources in the determined Regions. The committee may form sub-committees to carry out specific works. The committee is to raise a report to the Minister every four months.

#### Article 5. 8

This Decision shall be published in the Official Gazette and shall be effective from the date of publication.

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