A. Overview of the action plan contents and assignments:

Arab Water Security Strategy Action Plan

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(Draft, 22 March 2012)

I. Background and Rationale

II. Objective

- A. Review objective of the Arab Water Security Strategy
- B. Objective of the Action Plan

 The objective of the action plan is to operationalize and structure the implementation of the Arab Water Security Strategy (AWSS)

III. Action Plan – Axes for Action (Policies, Programs, Projects)

A. Enhanced provision of updated information on the status of water in the Arab Region (ACSAD)

1. Building a digital water database to follow water resources development: Integrated Arab Water Information System (with CEDARE)

B. Improved implementation of IWRM (CEDARE)

- 1. Promoting the use of IWRM concepts (CEDARE)
- 2. Institutional and human capacity building (AWC)
- 3. Legislation and laws (CEDARE)
- 4. Awareness raising (CEDARE)
- 5. Public participation/private sector participation (AWC)
- 6. Water use efficiency (AWC)
- 7. Non-conventional water (UNEP)
- 8. Protection of coastal marine environment (UNEP)

C. Strengthened scientific, technological and industrial base (UNEP)

1. Development of scientific research and transfer and localization of technology

D. Increased funding for water projects (AWC)

- 1. Ensuring funding for water projects (ACSAD)
- 2. Achieving MDG goals (ESCWA)

E. Enhanced capacity for climate change assessment and adaptation (ESCWA)

- 1. Assessment of climate change impacts on water (ESCWA)
- 2. Assessment of climate change adaptation measures (with GIZ)

F. Established mechanisms for the protection of Arab water rights in shared water resources (ESCWA)

1. Protection of water rights for Arab States (with Center for Water Studies & Arab Water Security)

IV. Implementation Mechanisms

A. Implementation Principles

- 1. Integration with other relevant Arab strategies
- 2. Consultation/Public Participation
- 3. Partnership

B. Implementation Modalities

- 1. Targets
 - a. Timeline for achieving each target
 - b. Indicators for achieving each target
- 2. Institutional Framework/Role and Responsibilities
- 3. Financing/Budget (commitments)
- 4. Monitoring, Reporting and Evaluation
 - a. Regular reporting to the AMWC

C. Risks and Constraints

- 1. Peace and security
- 2. Political will
- 3. Funding

V. Matrix

B. Overview of the proposed format:

Proposed Format

This section details the elements constituting the main part of the action plan. An example chapter for Expected Accomplishment 5 (Enhanced Capacity for Climate Change Impact and Vulnerability Assessment and Adaptation) is presented in Annex 2.

Expected Accomplishment

The Action Plan is organised by the six Expected Accomplishments. Each of these will be presented in the form of a chapter, with the associated <u>Outputs and Activities</u>.

Relevant Strategic Objectives

To ensure clarity, each Expected Accomplishment will be related to the objectives of the Strategy.

Activity

Each Activity will be presented with text outlining the problem to be addressed and activities to be performed. Each activity has a number of outputs

Output

Under each Activity, associated Outputs will be described. Text will present the problem to be addressed and tasks to be implemented.

Targets

Targets will be presented for each Output for the five-year implementation period. Targets will adhere to SMART framework (Specific, Measurable, Achievable, Relevant, and Time-bound) to facilitate monitoring and evaluation.

Implementation principles

The role of the Implementation Principles (Connection to Arab Strategies, Public Consultation and Participation, and Partnerships) in each Output will be presented.

Implementation modality

Each Output will have a section outlining the means by which the Output will be implemented.

Institutional arrangements

The responsibilities of implementing partners will be described for each Output.

Budget

Each Output will have an associated budget. The budget will distinguish between funds already secured and funds to be raised. These figures will be aggregated in the Matrix to provide an overview of fund-raising needs.

Communication

The communication needs for each Output will be presented.

Risks

The risks for each Output will be documented.

Progress Markers

Progress markers for each year of the implementation period will be presented for each Output to aid in monitoring and evaluation.