Training Session on the System of Environmental-Economic Accounting for Water (SEEAW) for the Arab Gulf Countries
UN House, Beirut, Lebanon
Draft Agenda (29 July 2008)


8:30-9:30 Registration of participants

9:30-10:00 Opening and objectives of the training session on the System of Environmental-Economic Accounting for Water (SEEAW)
- Dr. Maral Tutelian, Director General, Central Administration of Statistics, Lebanon
- Mr. Mohamed Abdulrazzak, Acting Deputy Executive-Secretary, ESCWA
- Mr. Michael Vardon, Inter-regional advisor on environmental accounting, UNSD
- Mr. Adel Abdel Kader, Regional Coordinator, UNEP
- Mr. Giovanni Savio, OIC, Statistics Division, UNESCWA

10:00-13:00 Session 1 - Introduction to SEEAW, Integrated Water Resources Management and the conceptual framework
This session aims at providing a general introduction of the SEEAW and its uses in support of IWRM and water policy. It shows overall framework for the SEEAW and how all the accounts that will be discussed in details in the next sessions are integrated with each other. The UNSD/UNEP questionnaire on water and waste statistics for the year 2008 and the relation of the questionnaire with the water account tables will be presented and discussed. The sessions will also present the results of the United Nations global assessment on water statistics and accounts

10:00 –11:00 Presentations
1. Launching of the ESIA Project Portal
1.1 The SEEAW – general introduction, part 1 (UNESCWA)
1.2 The SEEAW – general introduction, part 2 (Michael Vardon, UNSD)
1.3 Core set of sustainable development indicators for the Arab region, with focus on water Indicators (Adel Abdel-Kader, UNEP)
1.4 Necessity of Data for the Implementation of Integrated Water Resources Management. (UNESCWA)

Discussion

11:00 –11:30 Coffee Break

11:30 –13:00 Presentations
1.5 UNSD/UNEP Questionnaire on Water and Waste (Michael Vardon, Wafa Aboul Hosn, Adel Abdel Kader and Khamis Raddad)
1.6 United Nations Global Assessment on water statistics and accounts, and the sub regional results (UNESCWA)
1.7 The International Recommendations on Water Statistics (UNSD)

Discussion

13:00 –14:00 Lunch break
Session 2 – Physical supply and use table for water
This session will focus on the physical supply and use tables (PSUT) and will present the concepts, definitions, accounting rules and indicators of the PSUT. This will be followed by a practical session in compiling PSUT for water and issues encountered. The objective of the working groups is to try to populate the PSUT using participants’ data and adapt the SEEAW tables to reflect data availability and policy concerns.

14:00 – 15:30 Presentations

2.1 Physical supply and use tables for water: main concepts and recording of flows (Michael Vardon, UNSD)

2.2 Physical supply and use tables for water: sources of data and methods (Michael Vardon, UNSD)

Discussion

15:30 – 16:00 Coffee Break

16:00 – 17:00 General Discussion about session 1 and 2

Day 2. Tuesday 26 August

Session 3: Compilation of the Physical supply and use tables for water and recording of flows, Countries experiences

9:00 – 13:00

09:00 – 10:00 3. Water Surveys and other surveys for the compilation of water statistics, Khamis Raddad, Consultant

3.1 Exercises on Compilation of the Physical supply and use tables for water and recording of flows

Country Papers

3.2 Bahrain

3.3 Sultanate Oman

3.4 Qatar

Discussion

10:00 – 11:00 Working groups: Application of the exercises

Compilation of the Physical supply and use tables for water and recording of flows according to national statistics

11:00 – 11:30 Coffee Break

11:30 – 13:00 Conclusions from the working groups on Compilation of the Physical supply and use tables for water and recording of flows according to national statistics

13:00 – 14:00 Lunch break
13:40 – 15:30  **Session 4 – Emissions Accounts**
This session will focus on the emissions accounts and will present the concepts, definitions, accounting rules and indicators of the emissions accounts. It will be followed by a practical session in compiling emissions accounts for water and issues encountered. The objective of the working groups is to try to populate the emissions accounts using participants’ data and adapt the SEEAW tables to reflect data availability and policy concerns.

14:00 – 15:30  **Presentations**
4.2 Exercises on Emissions accounts tables

15:30 – 16:00  **Coffee Break**

16:00 – 16:30  **working groups: Application of the emission accounts exercises**
Conclusions from the working groups

Day 3. Wednesday 27 August

09:00 – 13:00  **Session 5 – Assets accounts**
This session will focus on the assets accounts and will present concepts, definitions, accounting rules and indicators of these accounts. It will be followed by a practical session. The objective of the working groups is to try to populate the assets accounts using participants’ data and adapt them to reflect data availability and policy concerns.

09:00 – 10:00  **Presentations**
5.1 Water assets accounts: concepts, definition, accounting rules and examples (Wafa Aboul Hosn, UN-ESCWA)
5.2 Exercises on Water assets accounts (Wafa Aboul Hosn, UN-ESCWA)

10:00 – 11:00  **Working groups: Application of the assets accounts exercises**

11:00 – 11:30  **Coffee Break**

11:30 – 13:00  Conclusions from the working groups on the assets accounts
Country Papers
UAE
KSA
Kuwait

13:00 – 14:00  **Lunch break**

14:00 – 17:00  **Session 6 – Hybrid and economics accounts**
This session will focus on the hybrid and economic accounts and will present concepts, definitions, accounting rules and indicators of these accounts. It will be followed by a practical session. The objectives of the working groups are to try to populate the hybrid and economic accounts using participants’ data and adapt them to reflect data availability and policy concerns.
14:00 - 15:30  
**Presentations**

6.1 Hybrid and economics accounts: main concepts, definitions and accounting rules (Michael Vardon, UNSD)

6.2 Hybrid and economics accounts: case studies and samples of surveys (Michael Vardon, UNSD)

Discussion

**Working groups on hybrid and economic accounts**

Conclusions from the working groups

15:30 – 16:00  
**Coffee Break**

16:00 - 17:00  
**Presentations**

6.3 Introduction to the SEEAW supplementary tables: Water Quality Accounts and Indicators (Michael Vardon, Michael Nagy)

6.4 Supplementary tables specifically for quality account, the assessment of water resources and improve water indicators.

6.5 Indicators and SEEAW (Michael Vardon, UNSD)

Discussion

---

**Day 4. Thursday 28 August**

09:00 - 10:30  
**Session 7: Water Accounts and Tourism**

This session will present an introduction on tourism accounts as part of the environment accounts as for its importance in the gulf countries.

**Presentations**

7.1 UNSD

7.2 World Bank

**Discussions**

10:30 – 11:00  
**Coffee Break**

11:00 – 12:00  
**Session 8: Review/critics of SEEAW, integrated water resources management/water accounting and closing**

This session will be dedicated to a critical review of the SEEAW, summarize the conclusions of the working groups and will discuss the way forward in the implementation of the SEEAW in the participants’ countries.

- Cross discussions water managers/accounts/statisticians
- Tour de table
- Evaluation
- Closing