

Barcelona | Tuesday 17 October | *Name of the contributors*

SESSION 3

National SEIS work plan of activities in the context of H2020 Initiative

Jordan

Eng. Faraj Altalib



Sustainability of governance structure

- National Focal Points:
 - MOEnv: Policies Directorate (H2020) & Monitoring and Assessment Directorate/ SOE and E. Indicators Section
 - DOS: Environmental Statistics Section
- National Committee (Ministries, Research Centres, Universities, NGOs)
 - Meetings: Four Meetings organized till now
 - Achievements:
 1. Improvement of SSFA
 2. Discussion of the ENI-SEIS proposed Indicators
 3. Discussed and filled the Surveys Questionnaires



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Implementation of SEIS National work plan

- adoption and implementationList of National Environment Indicators: National Team for preparing the EIs has been established divided in five groups (Atmosphere, Water, Earth, Ecosystems, Waste)
- The legal agreement with UNEP/MAP:
 - The draft of agreement was presented to the National Committee for Environmental Indicators and its approval
 - The approval of the Secretary-General and His Excellency the Minister for the draft of the agreement has been obtained
 - The draft of agreement is now in the Ministry of Planning for adoption and endorsement



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United Nations
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Mediterranean Action Plan
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Production, sharing of data and information

Development of national information system

I. Monitoring Programmes in the MOEnv:

Air Monitoring

○ Ambient Air Quality:

1. Ambient Air Quality Monitoring System (12 Stations in Amman, Irbid, Zarqa)
2. Ambient Air Quality Monitoring in the Qualified Industrial Cities (3 Stations)
3. Ambient Air Quality Monitoring in the non-qualified big industrial areas (5 Stations)
4. Ambient Air Monitoring in Hot Spot Areas (3 Stations in Al-Hashemiyya)

○ Stationary Emissions Monitoring: (Cement, Bromine, Power Stations)

○ Mobile Laboratory



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☐ Water Resources quality Monitoring

- Water Quality Monitoring Program in Jordan:
 - Treated Waste Water
 - Streams & Wadies
 - Springs
 - Dams
 - Water Wells
- Remote water Monitoring system: For Rivers & Surface Water Monitoring



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II. Other Entities Monitoring Programmes

- Ministry of Water & Irrigation Monitoring Systems (as Producer of water)
- Ministry of Health Monitoring Programme (as controller)
- Aqaba Special Zone Authority (ASEZA) Programmes:
 - Ambient Air Quality (2 Station)
 - Sea Water Quality
- Department of Statistics



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Key challenges & way forward

- Limited staff
- Limitations of the budget allocated to the statistical surveys
- Building on what has been done in the Jordanian environmental information system (JEIS) to link the existing databases in the ministry and monitoring programs in other entities mentioned above
- Providing software's that enable us to carry out environmental statistic operations (inventory of air pollutant emissions in Jordan)



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