

# ENPI-SEIS project Update of the country report - EGYPT Overview of activities for 2015-2020 March 2015

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# **Summary**

### The following overview was not validated by Egyptian NFPs.

This paper aims to identify the changes that took place since the publication of the last country report in 2013, i.e. during the past 2 years, in terms of inter-institutional cooperation, content and infrastructure and to report on progress made in the implementation of the activities agreed and identified by the above <u>country report</u>.

This short report gives an overview on the implementation of the following pilot projects for demonstration of the shared environment information principles agreed during the country visit in 2011 in Egypt:

- Establishment of national environment information system
- Water accounts

The main challenges for the implementation of SEIS in Egypt are mainly due to lack of common platform to share and exchange data and information on regular basis. The ENPI-SEIS cooperation triggered the discussions among the stakeholders on the importance of cooperation in this field. Indeed a national committee formed by the following institutions and authorities - EEAA, CAPMAS, Ministry of health, Ministry of local development, Holding company for drinking water and sanitation, was established. This aims at preparing and reporting data related to the indicators selected to monitor progress in depollution of Mediterranean sea (under the Barcelona convention). One of the purposes of this committee is to set up a national environmental information system which allows the availability and accessibility to data flows from various sources, as well as to set up the future visions for planning and for data exchange mechanism. This committee has contributed to the improvement of the cooperation among the institutions during the first few years of the project.

In relation to the content, the Egyptian pollution abatement project (EPAP) which is financed by different donors is an important initiative under the Ministry of Environmental Affairs to help industries comply with the environmental regulation and improve performance and promote the use of clean production technologies. This aims at decreasing pollution loads to water and air by 50% which will have a positive impact on data and information availability in the long term.

# Implementation of SEIS in 2015-2020

Assistance in developing indicators, collection methods and validation of the data, measuring the quality levels of indicators and establishing a set of quality assurance mechanisms is needed in Egypt.

Support in establishing institutional arrangement and IT tools for sharing data among different stakeholders is also key challenge in order to report on the SEIS indicators on regular basis.

The challenge of compiling water accounts is mainly related to data gaps. Data is available with the Ministry of Water Resources and Irrigation (MWRI) but is not shared with others. Support is needed for establishing a platform for data exchange among the following stakeholders: Ministry of Environmental Affairs (EEAA), National Statistics Office (CAPMAS) and MWRI.