

“Capacity Building and Strengthening Institutional Arrangement”

Analysis and Sampling Of Water And Water Pollution

Working group n° 1

“Design and check an example of a conceptual model in order to achieve the purposes of laws about water”

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Design and check an example of a conceptual model in order to achieve the purposes of laws about water

Objectives:

The aim of a conceptual model is for:

Compliance with the environmental legislation;

Collecting data on water resource according to the model (performing a draft fact-sheet parameter/indicator and setting up a draft monitoring network);

Reporting on water assessment and sustainable management.

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• Actives:

- Recognition of the priority pressures which act over the Egyptian Country;
- Identification of parameters/indicators to be updated;
- Definition of the above parameters/indicators;
- Definition of the more suitable monitoring network

Tentative guidelines focused on the common actions in order to put into practice an example of an applied DPSIR model:

- Applied scheme of DPSIR model adapted to the Egyptian Country;
- Who does what (explain which are the responsible Bodies involved in the process and the way they collaborate);

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- Actives:

- How does what (explain a tentative fact-sheet for the parameters/indicators chosen, i.e. title, description, aim and limits, measure units, updating, objectives fixed by law – if they exist -, source of information)
- Final presentation of the activities and of the questionnaire developed