SWITCH Learning Alliances progress report
Name of city: Alexandria
Form completed by: Dr. Khaled Abu Zeid   D*ate:* June 24, 2007
Covering period from: Feb. 2006   *to:* June 2007

1. Specific items to be addressed in this report:

a) **Building an LA facilitation team**
*In this first report we would like you to specifically comment on the building of your learning alliance facilitation team. Please explain **who** is involved in facilitating your learning alliance, summarize their Terms of Reference (you can attach the full ToRs for their employment), clearly mention the number of days being worked per month on learning alliances tasks by that person or persons, and provide the correct rate (monthly in Euros) that you are charging SWITCH for their time (we need this to check against the budget you have been allocated. You may mention any gaps you have in your time or changes anticipated.*

The learning alliance has already been formed with representatives from all sectors in Alexandria. These include representatives from the Drinking Water Holding Company, Sanitation Services Holding Company, Academic Research Institutes and universities, local NGOs, Alexandria Governorate, Environmental Agency of Alexandria governorate, City coordinator, members of CEDARE, and representatives from the Ministry of Water Resources and Irrigation. The ToR's for these representatives includes highlighting the challenges faced in Alexandria with respect to water-related issues, as well as ensuring dissemination of information between the different LA and stakeholders of all sectors in Alexandria. It is important to focus on IUWM and coordinate between parties to gather information from all sectors in Alexandria on resources, infrastructure, stakeholders, and demands of the people. Once this information is gathered, it is important for them to put guidelines for an IUWM plan to be developed and implemented in Alexandria. In terms of facilitation of the learning alliance, an LA facilitator has been appointed for Alexandria. He shall be located in Alexandria in the Governorate building; however funds are required to accommodate the facilities required including office equipment, computer, internet connection, fax, etc. On this note, it is important to mention that the SWITCH project needs to provide funds for this facilitation in Alexandria. The LA facilitator works 3 times a week. Other personnel involved in facilitation of the learning alliances include 2 programme assistants within CEDARE, a senior water specialist, and of course the managing director of the water resources programme at CEDARE. All of these personnel are employed full-time, working 5 days a week.

b) **Mapping stakeholders**

A key initial task is to complete a stakeholder analysis. Guidelines for this were given in learning alliance briefing note #2 and training given at the LA facilitation courses in January in Cairo and March in Lodz. It was agreed that stakeholder analyses would be completed within two months after those courses. Please summarize progress with your stakeholder analysis and when you intend to submit your report.

Mapping out the stakeholders in Alexandria is in progress. A district community has not been selected yet and further information needs to be gathered in order to determine which district is the most suitable for this project. A panel was formulated during the learning alliance meeting in Alexandria on June 12, composed of various members of the LA. This panel will select a demonstration site based on the criteria imposed. There are 6 suitable sites that will be assessed by this panel in order to determine the most appropriate area to perform the demonstration project within. Upon selection of a demonstration area, information needs to be gathered pertaining to that specific area and its water resources. One of the ideas or methods for gathering information is a questionnaire or survey that would enable us to determine the qualified individuals within the community. This questionnaire will be completed in order to map the stakeholders and representatives of the community. It is important to select individuals who are qualified and are well educated to be able to better represent the local community in the LA. This survey is yet to be done and shall determine the key stakeholders within this community.

2. General progress

Please summarize activities, outputs or impacts that you consider important during the reporting period. Check progress against your city storyline and learning alliance action plan, and the summary of work package 6.2 tasks in the description of works. Highlight what you think is important.

A facilitator's training workshop took place in Cairo, at the Center for Environment and Development for the Arab Region and Europe (CEDARE) and lasted for five days from the 24th to the 27th of January 2007. The training objective was to demonstrate how to build an innovative environment of Learning Alliances (LA) which brings together the major stakeholders who can drive the research and demonstration activities and disseminate their benefits by breaking down the barriers of information sharing, and speeding up the process of uptake of innovation and the scaling up of research outputs. One of the key results of the training workshop was the "City Posters" where everyone had an opportunity to reflect what they understood from the training and also express their queries over the challenges that will face the execution of SWITCH-LA project in their designated city

Along with the training workshop, three LA meetings took place in Alexandria. One on 14th January, 2007, one on 14th March 2007, and one on 12th June 2007. The meetings were intended to introduce the Alexandria LA to each other and begin assessing the situation of water supply and sewage facility in the city. These three meetings were very successful, and it was recommended to invite members from the private sector and other agencies to join the Learning Alliances.

In the last meeting on June 12th 2007, a panel was agreed upon in order to select a demonstration site in Alexandria according to the criteria. Details and preparations

towards the July 24-25 workshop were discussed and presentations were assigned to distinguished LA members. Minutes of this meeting are attached along with this document for further reference.

3. Future plans
Mention planned learning alliance activities in the next reporting period (period of 3 months) that you will be focusing on. Highlight any changes expected from your plans (city storyline, action plan and learning alliance work package description).

Future plans for the project include selecting a demonstration site in Alexandria based on the criteria imposed. Once this demonstration site is selected, it is necessary to complete a survey in the community to identify key stakeholders whom are well educated to better facilitate between the LA and the local community. It is also important to have trainings for LA members regarding documentation. It is necessary for the LA to not be restricted to performing activities, but to learn to document their work efficiently and effectively. Other trainings including mechanisms of brainstorming will ensure capacity-building and allow the LA members to share and disseminate information amongst one another. One future goal is to ultimately attain a set of guidelines from the LA, whereupon an Integrated Urban Water Management (IUWM) Plan may be developed and implemented. Mapping out the present Urban Water Management Systems and an analysis of the situation in Alexandria is necessary to construct guidelines for the IUWM plan. What are the problems and constraints, as well as the potentials of the IUWM system are all factors that need to be analyzed. Future plans also include preparation for the July 24-25 workshop to discuss "Visioning and Scenario Building" for the city of Alexandria. This workshop aims to produce a set of outputs that are necessary to help facilitate the formulation of an IUWM Plan.

Please send your report to John Butterworth (butterworth@irc.nl). Include your city and the month and year in the filename please.