



Workshop on

Sustainability Indicators for Planning and Decision
Making for

Integrated Urban Water Management

Tel Aviv

10-11 December 2006

Dan Panorama Hotel



האוניברסיטה העברית בירושלים
The Hebrew University of Jerusalem



Dear Sir/Madam,

On behalf of the SWITCH team for Tel Aviv, I hereby would like to invite you to the workshop on “**Sustainability Indicators for Planning and Decision Making for Integrated Urban Water Management**” (10-11 December 2006; Tel Aviv).

This workshop is part of the SWITCH project. SWITCH is a partnership between the Directorate-General for Research (FP6) of the European Union and an international consortium of water sector institutions (www.switchurbanwater.eu). Objective of SWITCH is to achieve holistic, integrated urban water management, aimed at achieving a safe, healthy and sustainable water system. Tel Aviv is one of the 9 demonstration cities where a group of scientists and professionals will work towards reducing water related risks and towards increased sustainability.

During the workshop presenters from Australia, Israel and the Netherlands will share their expertise on urban water management, with emphasis on sustainability. A concrete output of the workshop will be an approach or plan on how to achieve/strengthen the use of sustainability indicators for water management in the Tel Aviv area.

Objectives of the workshop

- To develop a shared vision on the benefits of using sustainability indicators for planning, reporting and decision making, aimed at Integrated Urban Water Management in Tel Aviv.
- To get a better understanding about the possible role of sustainability indicators in achieving a sustainable urban water system
- To exchange information about on-going initiatives on the use of sustainability indicators in planning, reporting and decision making in Israel
- To get an understanding about how the SWITCH project could contribute to the development and implementation of sustainability indicators
- To develop an approach or plan on how to achieve/strengthen the use of indicators in Tel Aviv.

The venue of the workshop is the Dan Panorama Hotel, located in the center of Tel Aviv. Refreshments and lunch are included.

We hope to meet you all,

With kind regards,

Avner Adin – City Coordinator (Hebrew University)

Avi Aharoni - City Coordinator (Mekorot)

Avital Dror-Ehre – Water Club Facilitator (Hebrew University)

Peter van der Steen – Researcher IUWM (UNESCO-IHE)

Programme as executed

Sunday 10 th of December		
Session 1 Urban Water and Sustainability		
9.00 – 9.15	Opening	Avner Adin – Hebrew University of Jerusalem
9.15 – 9.45	SWITCH and Integrated Urban Water Management	Peter van der Steen – UNESCO-IHE
9.45 – 10.30	Sustainability and urban water management	Tony Kelly - Yara Valley Water (Australia)
10.30 – 10.45	COFFEE BREAK	
Session 2 Urban Water and Tel Aviv		
10.45 – 11.15	Tel Aviv's Urban Water System; from source to reuse	Avi Aharoni - Mekorot
11.15 – 11.45	The urban water system in Tel Aviv in 2030; drivers, change and response	Avner Adin - Hebrew University of Jerusalem
11.45 – 12.15	Future scenario's for Soil Aquifer Treatment; responding to change	Haim Chikurel - Mekorot
12.15 – 13.45	LUNCH	
Session 3 Urban Water and Sustainability indicators		
13.45 – 14.15	Sustainability indicators and the Strategic Urban Planning process in Tel Aviv	Tami Gavrieli / Guido Segal – City Engineer's Office
14.15 – 14.45	Sustainability indicators for water management in Israel	Michael Zaide – Water Commission
14.45 - 15.15	Development and use of sustainability indicators for urban water management in Australia	Tony Kelly - Yara Valley Water (Australia)
15.15 – 15.30	COFFEE BREAK	
Session 4 Brainstorm A sustainable water system in Tel Aviv		
15.30 – 16.30	Brainstorm groups	Facilitator: Avital Dror-Ehre

Monday 11 th of December		
Session 5 Use of sustainability indicators in planning, decision making and reporting		
9.00-9.30	Use of indicators in planning and decision making	Tony Kelly - Yara Valley Water (Australia)
9.30 – 10.00	Use of indicators in Triple Bottom Line reporting	Carol Howe – UNESCO-IHE
10.00 – 10.30	Development of integrated models and decision support systems in SWITCH	Peter van der Steen – UNESCO-IHE
10.15 – 10.30	COFFEE BREAK	
Session 6 Use of sustainability indicators for UWM in Tel Aviv		
10.30 – 11.00	Water Corporations in Israeli Municipalities	Yoav Kislev – Hebrew University of Jerusalem
11.00 – 12.00	Brainstorm groups on use in Tel Aviv of indicators for urban water management: planning and decision making.	Facilitator: Peter van der Steen
12.00 – 12.30	Presentation of the Water Club	Avital Dror-Ehre , the Water Club Facilitator
12.30 – 13.45	LUNCH	
13.45 – 15.15	Developing a plan to achieve a sustainable urban water system.	Facilitators: Adin, Aharoni, v.d.Steen
15.15	Outlook, Closing and drinks	

Participants

No.	Organisation	Name	Mail address	phone	Cell	Availability confirmation
1	City of Tel-Aviv	Tami Gavrieli	gavriely@tel-aviv.gov.il	972135217057	0572502503	+
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