



Umm el Fahem



Friends of the Earth Middle East
جمعية أصدقاء الأرض الشرق الأوسط
ידידי כדור הארץ המזרח התיכון



Tulkarm



PRO AQUIFER PROFESSIONAL CONFERENCE AND COURSE 4
Use of the Policy Guidelines: Developing Municipal Policy to Protect Ground Water
Notre Dame Center (near the New Gate and Damascus Gate)

Jerusalem

November 3-5, 2008

Day 1: Monday, November 3:

- 9:30 - 10:00** **Registration and Coffee**
- 10:00 - 10:30** **Official Welcome**
FoEME, Mr. Gidon Bromberg, Director, Israeli Office and Nader Khateeb, Director, Palestinian Office
HWE, Dr. Dajani, Board Chair
Prof. Uri Shani, IWA (invited)
Dr. Shaddad Attili, Head, PWA (confirmed)
Mayor Umm el Fahem (invited)
Mayor Tulkarm (invited)
Professor Hillel Shuval, also Pro-Aquifer Steering Committee Member
- 10:30 – 10:50** **Project Overview**
Dr. Amjad Aliewi, HWE and Ms. Ladeene Freimuth, FoEME
- 10:50 - 11:20** **Discussion of Project Methodology and Research Methodology**
Najwan Imseih, HWE and Ladeene Freimuth, FoEME
- 11:20 - 11:45** **Discussion of Research Findings and Results**
Dr. Amjad Aliewi and Eng. Najwan Imseih, HWE, Prof. Geoff Parkin, Newcastle University (invited)
- 11:45 – 12:05* *Coffee Break*
- 12:05 – 13:00** **Presentation of "Pro-Aquifer" Policy Guidelines – Ladeene Freimuth, FoEME**
Presentation of GIS – Eng. Joumana Abu Sada, HWE
Presentation of IWRM – Amnon Saltman, FoEME
Mohamad Rabah, Umm el Fahem Municipality
- 13:00 - 14:00* *Lunch*
- 14:00 – 14:15** **Umm el Fahem – case study presentation on implementation of policy Recommendations, Mohamad Rabah, Umm el Fahem Municipality**
- 14:15 - 15:15** **Discussion: Ways to foster implementation of guidelines in Israeli and Palestinian Municipalities**
Moderators: Eng. Nihad Abu Sheikha, Tulkarm Municipality, Gidon Bromberg, FoEME
Mayors of Umm el Fahem and Tulkarm (invited), Steering Committee Members, Israeli Arab NGO, Israeli Arab R&D institution (invited)
Discussant: Yonatan Druckman, Municipal Alliance for Peace (MAP) Secretariat (invited)
- 15:15 – 15:30** **Closing Remarks and Adjournment**

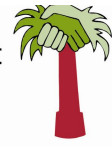




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Day 2: Tuesday, November 4:

- 9:30 - 9:45 Welcome and Introductions
Eng. Najwan Imseih, HWE, Mr. Gidon Bromberg, FoEME
- 9:45 - 10:00 Presentation of Pro-Aquifer and Policy Guidelines –
Overview/Summary of Conference – *HWE, FoEME*
- 10:00 – 10:20 Participant Introductions
- 10:20 – 11:30 **Covering Environmental Issues in the Israeli-Palestinian Conflict**
Israeli Journalist: Mr. Aviv Lavie, Maariv (confirmed)
Palestinian Journalist: TBD
- 11:30 – 11:45 *Coffee Break*
- 11:45 – 13:00 "Environment and Sustainable Development in the Middle East"
Ms. Shahar Sadeh, Van Leer Forum for Regional Sustainability Discussion
- 13:00 – 14:00 *Lunch Break*
- 14:00 – 15:45 Environmental Protection in the Mt. Aquifer Recharge Area
Palestinian Representative- TBD;
Dr. Itay Fishhendler, Hebrew University Department of Geography (confirmed)
- 15:45 – 16:00 *Coffee Break*
- 16:00 – 17:00 Breakout Sessions: The Role of Environmental Work in Conflict Areas
- 17:00 Closing Remarks

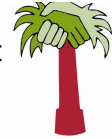




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Day 3: Wednesday, November 5:

Part I: Discussion of Issues in the Guidelines (15-20 minute presentations, to be followed by discussion from the group):

- 9:30-10:45 a.m. Pollution Sources that Threaten the Mt. Aquifer (both sides of border)/groundwater contamination issues
Ayman Jarrar, Director General, PWA (confirmed); Geoff Parkin, Newcastle University (invited)
- 10:45-11:30 a.m. Sewage treatment issues – contamination problems for soil, the Mt. Aquifer; overcoming barriers to using recycled wastewater for agriculture
Na-el Tahsim, HWE – visiting fellow from Holland, wastewater treatment expert;
- 11:30-12:00 p.m. *Coffee Break*
- 12:00 p.m.-12:45 p.m. State of the Infrastructure
GTZ (invited)
- 12:45-2:00 p.m. *Lunch*

Part II: Focus on policy recommendations (15-20 minute presentations to be followed by group discussions/breakouts):

- 2:00-2:20 p.m. Discussion of pollution sources and lead-in to recommendations discussion
Danny Greenwald, Israeli Water Authority (confirmed)
- 2:20-2:35 p.m. Overview of types of solutions/policy recommendations developed for Pro-Aquifer "guidelines"
Ladeene Freimuth, FoEME
- 2:35-2:55 p.m. Putting the Recommendations into Action Part I: Concept of a "Green Budget" – applying these ideas at the municipal level
Dr. Nir Becker, Economist (confirmed)
- 2:55-3:15 *Coffee Break*
- 3:15-3:45 p.m. Putting the Recommendations into Action Part II: Municipal implementation of policy guidelines
Mohamad Rabah, Umm el Fahem; Eng. Sheikha (Tulkarm – invited)
Moderator: Shahar Sadeh





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*Discussion by Tulkarm, Umm el Fahem, Israeli Arab
NGOs, R&D Centers, Palestinian representatives*

3:45-4:30 p.m.

***Detailed discussions of policy recommendations and
municipal-level implementation:***

Moderator: Shahar Sadeh

- Solid waste
- Sewage/wastewater treatment
- Institutional/governance: municipal roles, Standards,
Regulations
- Enforcement Issues
- Financing
- Education/Awareness

4:30-5:00 p.m.

Concluding discussion and closing remarks by HWE
and FoEME

Gidon Bromberg, FoEME, Eng. Najwan Imseih, HWE

