

Tyre-Rashidieh Environmental Health Partnership Event

Date: 24-25th September 2019

Location: Tyre Rest House/Rashidieh Camp

Concept note and Agenda

UNRWA Lebanon is hosting an event to showcase a series of innovative projects proposals on environmental health. Focused on the natural landscape and public areas in Rashidieh Palestine refugee camp and the surrounding Tyre area, UNRWA is organising the event with Umwelt-Projekt Management GmbH (UPM), in partnership with Tyre Municipality. The solutions and technologies to be showcased are based on a two-year feasibility study, which is available to all participants.

The two-day event will include:

- ❖ Presentation of challenges and innovative design concepts
- ❖ Discussion on potential for upscaling technologies and integrated environmental protection
- ❖ Explanation and investment case for nine different proposed solutions

Background: Building on progress made under the [UNRWA Lebanon Environmental Health Strategy \(2016-2021\)](#), and in recognition of the particular challenges and opportunities in Rashidieh Palestine refugee camp, UNRWA commissioned a feasibility study to identify and analyze the main environmental challenges in the camp and surrounding area. In collaboration with the community, nine topics were identified and subsequently formulated into proposals to address the most pressing environmental health concerns.

Expected Outcomes: The solutions discussed will improve development outcomes for Palestine refugees and Tyre residents, support implementation of the Sustainable Development Goals, align with government strategies and international commitments, enhance camp and municipal coordination, reinforce participatory camp governance and protect donor investments in the area.

Logistics: The event will take place over two days. Accommodation will be provided at the Tyre Rest House Hotel, for those participants who request it. A logistics note will be circulated in due course.

Topics

- Wastewater management
- Solid waste and value
- Coastal protection
- Grey water treatment
- Environmental education
- Environmental behaviour change
- Small-scale environmental technologies

Participants

Participants are drawn from a diverse range of partners, including both donors and possible implementers, such as:

- National and local government actors
- National scientific, technical and advisory experts
- Foreign governmental and affiliated donor organisations
- Local and international NGOs

**Designated by the Convention on Wetlands, an intergovernmental treaty that provides the framework for national action and international cooperation for the conservation and wise use of wetlands and their resources*

Why Rashidieh?

Situated on the Lebanese coast, adjacent to a **RAMSAR area***, the residents of Rashidieh Palestine refugee camp and the surrounding areas are vulnerable to the risks of **climate change** and a **deteriorating environment**.

Rashidieh camp is also particular amongst other camps in Lebanon due to its **Camp Improvement Plan (CIP)**. The CIP is a GIZ-supported initiative that supports a camp-based technical working group for *identifying, designing and implementing* development projects in the area.

This community-based group represents a **unique sustainable entry point** to conducting environmental health interventions in Palestine refugee camps in Lebanon.

Marketplace

A marketplace (or souk) will be held during the lunch break, and will be an occasion for participants share strategies and materials from their own organisations and present their work to other colleagues.

Event Agenda

Day One: Tuesday, 24th September, 2019

Time	Length	Activity
09:30		Arrival at the venue & registration
09.45 - 10.05	20 min	Welcome note from: <ul style="list-style-type: none"> • Mayor, Tyre Municipality, Mr. Hasan Dbouk • Director of UNRWA Lebanon, Mr. Claudio Cordone
Part One: Introduction and Partnerships		
10.05 - 10.15	10 min	UNRWA Lebanon Environmental Health Strategy and Integrated Solid Waste Management System
10.15 – 10.30	15 min	Partnerships for Sustainable Sanitation experts and interested parties (1 min/participant)
10.30 – 10.45	15 min	Importance of Environmental Sanitation in Lebanon and a role for sanitation innovation in sustainable development: Dr. Inaya Ezzeddine (TBC)
10.45 – 11.00	15 min	Introduction to Feasibility Study and overall alignment with local, national and international sustainability goals
11.00 – 11.10	10 min	View from Rashidieh Community: Camp Improvement Plan (CIP) Community Working Group
11.10 – 11.20	10 min	Lebanon Governmental Perspective (TBC)
11.20 – 11.30	10 min	<i>Break</i>
Part Two: Innovation and Technical Solutions		
11.30 – 11:45	15 min	Innovative Approaches to Sewage network and storm water Wastewater including greywater treatment: Solutions and co-benefit opportunities
11:45 – 12:00	15 min	Waste to Value, including solid waste Management options for solid waste and sorted organic waste
12:00 – 12:10	10 min	Street Environment and public facilities
12:10 – 12:25	15 min	Coastal Protection and rehabilitation: challenges, technologies and solutions

12:30 – 13:30	60 min	Q&A Dialogue with Panel Panel: Donor Representative UNRWA Community Representative Lebanese Authorities UPM experts
Part Three: Dialogue, Marketplace and Site Visits		
13:30 – 14:30	60 min	<i>Networking Lunch and Partners Marketplace</i>
14:30 – 17:00	160 min	Thematic Site Visits: Rashidieh Camp - <i>Wastewater & Grey Water Solutions</i> - <i>Solid Waste Solutions</i> - <i>Coastal Protection</i>
19:30	--	Networking Dinner and exchange opportunity

Day 2: Wednesday, 25th September, 2019

Time	Length	Activity
Part Four: Knowledge to Action		
09.30 - 09.55	25 min	Recap of Day 1
09:55 – 10:10	15 min	Tyre Coast Nature Reserve Presentation (TBC)
10:10 – 10:40	30 min	Environmental Awareness Raising & Behavior Change, training needs, and social and entrepreneurial impact, Options for sustainability
10:40 – 10:55	15 min	Opportunities for capacity building and vocational training and job creation in wastewater issues
10:55 – 11:30	35 min	Next Steps and Overview Discussion
Part Five: Learning by Doing and Innovation		
12:00 – 13:00	60 min	<i>Networking Lunch</i> hosted by local Women's Group
13:00 – 15:00	120 min	Thematic Site Visits: Tyre area (TBC) - <i>Municipal treatment pumping</i> - <i>Natural springs</i> - <i>Site walks to coastal sites</i> - <i>Tyre Municipality waste management facilities</i>
15:00 – 15:30	30 min	Wrap up