



The MENA Region Initiative as a Model of NEXUS Approach and Renewable Energy Technologies Project (MINARET)



Project Progress Overview May 2, 2017 Embassy of Sweden - Amman

Accomplishments Summary

Project Kickoff	Jordan: February 8 th Lebanon: March 4 th Tunisia: March 29 th
	Water/Agriculture
	Socioeconomic
Comp. 1	Renewable Energy / Efficiently
Assessments	Gender Focus Groups
	C2O Emissions
	Stakeholders Identification
Comp 2	www.minaret.net (to be acquired)
Comp. 2	Website & Platform (underdevelopment-
	Offline)
Visibility	Initiation & Regional Presence
Year 1	November 2016 - November 2017

Project Start-up Impacts

Promote Project Brand

Solidify Beneficiary Support

One Team Approach

Establish Project Protocols

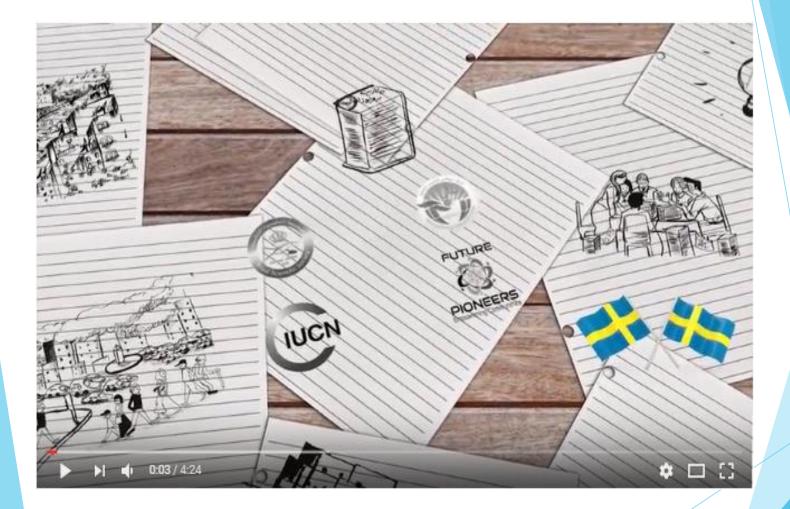
Tunisia

Lebanon



https://web.facebook.com/rima.khaddaj.9/videos/1280539082040065/

Jordan



https://www.youtube.com/watch?v=u4JDtTi-MHA

Outreach & Regional Presence



Embassy of Sweden - Tunisia



NEXUS Workshop at LAS - Cairo



Media Coverage

- MINARET Facebook page: <u>https://www.facebook.com/MINARET.MENA/?fref=ts</u>
- Petra News: <u>http://www.petra.gov.jo/Public_News/Nws_NewsDetails.aspx?Site_Id=2&lang=1&NewsID=288528&CatID=14&Type=Home>ype=1</u>
- Almadina News: <u>http://www.almadenahnews.com/article/552944--حفل--labeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabeles-ellabele</u>
- MINARET: Water, Food, Energy:<u>https://www.youtube.com/watch?v=u4JDtTi-MHA</u>
- Top 10 ways to save energy: <u>http://switchon.vic.gov.au/more-ways-to-save/top-10-ways-to-save-energy</u>













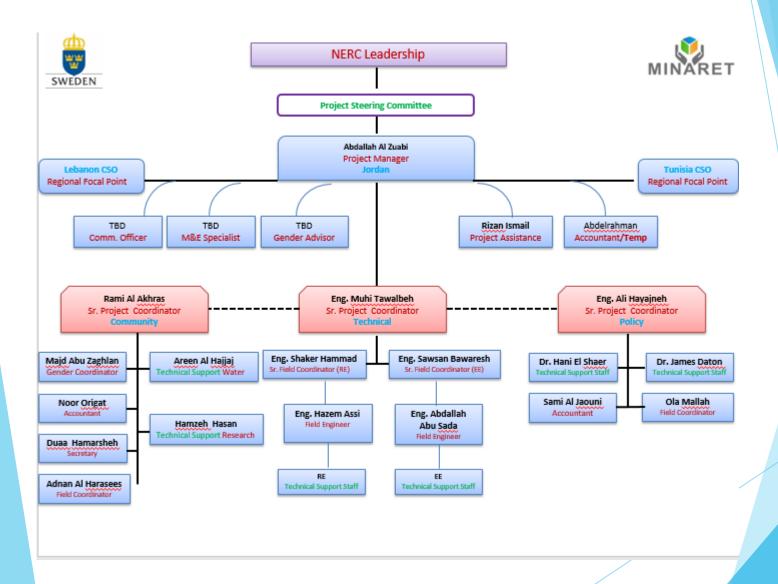


Project Regional Focal Points





Project Team



EXPECTED RESULTS & Deliverables

Comp. 1: Situational Analysis

Result (1): Identified stakeholders' and beneficiaries needs, and capacities relevant to the promotion and implementation of sustainable development measures and activities.

Result (2): Identified baseline for energy and water consumption, GHG emissions and renewable energy use at the municipality level.

Deliverables:

- 1. Assessment of current policies, regulatory and legal frame work on renewable energy & energy efficiency and sustainable development.
- 2. Report on RE & EE and GHG emission baseline scenario.
- 3. Possible economic Incentives for the Municipalities to adopt Renewable energy and energy efficiency measures focusing on NEXUS between energy, water and food.
- 4. Report on the requirements to be tackled on Municipalities level to facilitate their accession into Covenant of Mayors.
- 5. Gender equality that includes recommendation on the fields/areas of needed capacity building and training to enhance women's role in socio-economic and sustainable development relevant issues.

EXPECTED RESULTS & Deliverables

<u>Comp. 2:</u> Communication and Networking

<u>Result (4):</u> Fostered inter-municipal and Regional cooperation and policy dialog through establishing a Regional platform between municipalities across the MENA region to exchange experience and jointly identify and overcome sustainable development challenges.

Deliverables:

- 1. Regional Online Platform & Project Website
- 2. Exchange visits organized to share lessons learned and experiences

Workplan Timeline

	MINARET First Year Action Plan																															
Activities	N Start: I	Nov. 15,	N		M3 Jan-201	17	M4 7 Feb.			M5 March			M6 Apr.		M7 May			M8 June		M9 July				0	M11 Sep.				2 :t.	e 1	413 md:	
		2016 W1 W2						V10 W11 W12 W13 W14		3 W14 1			/18 W19			-				9 W30 V	-											15, 2017 W48
Component (1) Situational Analyses and Needs Assessment Component Leader; RSB/NERC																																
1. Establish Project Management Unit (PMU)				×																												
a. Hiring the Project Manager, Accountants, Communication Officers & Secretaries																																
b. Assigning NERC, IUCN and FPEC teams																																
2. Kick Off meeting for all consortium members								>	<		×		×																			
a. Selecting the Kick-off meeting venue. Choosing a suitable date during January 2017.																																
b. Selecting the invitees from both Local and Regional levels.																																
c. Invitation Process																																
d. Preparing all logistics (Guests Accomodation, Venue preparations and the rest of logistics)																																
3. Conduct Need Assessment on the three selected municipalities: Carry out 15 (5 each country) assessments on project's stakeholders to identify their actual needs and how they can support the MINARET implementation and viability.																																
1.1 Conduct an analysis of the existing policies and regulations as municipal, national, and regional levels to identify the main energy, water and lood relevant needs that support the rol of municipalities in meeting sustainable development challenges and to identify agaschallenges in accordance with international standards (such as SDGs and Posts CO+T priority).													+																			
22 Conduct a comprehensive capacity assessment for the involved decision makers and adacholders at local fevel and design needed capacity building programs in the field of anergy, water governance and management and policy dialogue.																																
3.3 Carry out data collection on energy consumption at local, regional and global levels to identify relevant banchmarks for energy & water consumption (i.e. energy and water consumptions per capita.)													+							+				+								
3.4 Investigate new and modern agricultural technologies: that consume less water and energy such as hydroponic production, solar sol sterilization, and solar food drying.	r													+																		
3.2 Conduct a socio-economic analysis of the four selected municipalities with a major focus on the role and capacity of women in the Development decire relating programs that such the means, in pranticular, the study will assess how to enhance and promouting many terms and the study programs and the study that water the pranticular is the study will asses in the enhance and promouting energy/wear selection study programs that such that weaks is the pranticular, the study will asses is not a enhance and promouting energy/wear selection study programs that will be a study of the study of the study of the study of the study of the energy/wear selection study of the study of the energy/wear selection study of the study of the energy of the study of the energy of the study of the energy of the study of the energy of the study of the energy of the study of the study of the study of the study of the energy of the study of the study of the study of the study of the energy of the study of the energy of the study of the energy of the study of the energy of the study of the study of the study of the study of the energy of the study of the energy of the study of the energy of the study of t																																
4. Identify the requirements for the selected municipalities to join the Covenant of Mayors.																																
5. Carry out assessment on gender equality to use it as input for developing a gender- mainstreaming strategy in the selected municipalities involving relevant stakeholders to enhance the role of women in sustainable development																																
Component (2): Communication and Networking at local and regional levels - Component Leader:																																
1. Dowled 4 communication and visibility plans for the municipalities (one for each). This communication plan will include: The results, massages, assessme learned, experience, polices, etc which is interded to be planed at three levels, local, national and regional.	2																															
2. Establish regional learning online platform for policy dialogue involving the main project partners and penetricitaries to discuss project outcomes and debate issues concerning satisficable development in the IRENA region. This platform will licitate communication between the involved stateholders and encourage																×																
MENA region. This platform will facilitate communication between the involved stakeholders and encourage other stakeholders to join and benefit from the experience.																				×				1						×		
Component (4): Dissemination of results, best practices and lessons learned of the project - comp	onent lea	der: RSS/N	IERC																													
3. Organize annual learning workshops that involve only the project partners and relevant stakeholders from the three countries.																																×





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MINARET: Promoting Sustainable Development