



**Joint WoS Food Security and Agriculture Sector and WoS WASH Sector
Workshop “Mitigating the impact of the water crisis in Syria”
August 30th to August 31st, 2022
Amman, Jordan -**

Background

In the WoS Food Security Workshop (June 2022) it was identified that water scarcity is becoming a constant problem in Syria, and the negative coping mechanisms in place are promoting exhaustion of underground water and accelerating soil salinization. Considering the findings on REACH’s and iMMAP reports on the future of the effects of climate change, it is possible to infer that the situation will only get worse in the coming years,

Objectives and scope of the retreat/workshop

The two-day workshop will bring together members of the coordination from all hubs and partners from both sectors, to share food production and water management activities to improve outputs and sustainability of humanitarian assistance in both areas. The workshop is focusing on solutions that will reduce the impact of climate change in water and livelihoods activities:

- Water Management and water collection alternatives, including for drinking water.
- Climate Smart Agriculture and Livestock Production and Nutrition Sensitive Agriculture.

Expected Output

1. Recommendations on how to integrate water management mechanisms with food production projects
2. Recommendations for projects using climate smart agriculture/livestock techniques.

Workshop/Session Structure

Partners and specialists will present their experiences and lessons learned, with time to discuss with the audience. Some of the experiences are being applied inside Syria, others in the region.

Joint Food Security and Agriculture & WASH Sector's Whole of Syria

Mitigating the impact of the Water Crisis in Syria

August 30th to 31st, 2022; Amman, Jordan

Agenda

Day 1 (August 30th, 2022) – Water Management

Time	Session	Facilitator
9:00 – 9:15	<ul style="list-style-type: none"> Welcome and Introductions Objectives of the workshop 	Food Sec / WASH Cluster
9:15 - 10:15	Studies on Water Scarcity in Syria	REACH – iMMAP
10:15 – 10:30	<i>Coffee Break</i>	
10:30 – 11:30	FAO presentation on Rainwater harvesting	FAO - HCT
11:30 - 12:30	Water harvesting experiences in Palestine and NWS	UNDP - Palestine
12:30 – 13:30	<i>Lunch</i>	
13:30 - 14:30	Groundwater monitoring experience	ACTED - NES
14:30 - 15:30	Rainwater harvesting/Water Management	FAO - HQ
15:30 - 15.45	<i>Coffee Break</i>	
15:45 - 16:45	<ul style="list-style-type: none"> Irrigation Canals Rehabilitation and Cleaning in NWS - GC NWS Participatory Irrigation Projects for Livelihood in NW Syria - QRC NWS 	QRC and GC (NWS)
16:45 - 17:30	Way forward, future collaboration between the sectors	WASH Cluster



Day 2 (August 31 st , 2022) – Agriculture and livestock		
9:00 – 9:45	Graduation approach	NWS FSL Co-Coordinator
09:45 – 10:15	Conservation agriculture in Hasakah	UNDP - Hasakah
10:15 – 10:30	<i>Coffee Break</i>	
10:30 – 11:15	Composting in Hasakah	UNDP - Hasakah NWS - Food Security Cluster
11:15 – 12:00	Farmer's association and hydroponic	WATAN - NWS
12:00 – 13:00	Climate Smart Agriculture (CSA) as presented in the Aleppo workshop	FAO - HCT
13:00 – 14:00	<i>Lunch</i>	
14:00 – 15:15	NES round table	AWG - NES
15:15 – 16:00	Mitigating effects of climate change for livestock	IYD - NWS
16:00 – 16:15	<i>Coffee Break</i>	
16:15 – 16:50	Azolla as a climate change Friendly solution	Bahar - NWS
16:50 – 17:30	Way forward for FSA Agriculture Workstream	WoS FSA