



Exploring High-Value, Socially Inclusive and Water-Efficient Agriculture (P170476)

MIDDLE EAST AND NORTH AFRICA | Jordan | Agriculture and Food Global Practice |
Recipient Executed Activities | Investment Project Financing | FY 2020 | Seq No: 2 | ARCHIVED on 11-Mar-2022 | ISR50168 |

Implementing Agencies: Ministry of Agriculture, Ministry of Agriculture

Key Dates

Key Project Dates

Bank Approval Date: 09-May-2020

Effectiveness Date: 02-Dec-2020

Original Closing Date: 30-Apr-2022

Revised Closing Date: 30-Apr-2022

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To pilot an environmentally sustainable, commercially viable and socially-inclusive hydroponic agriculture business model.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory

Implementation Status and Key Decisions

- The project was approved on May 15th, 2020, and declared effective on December 2nd, 2020, upon signing the Grant Agreement with MOPIC.
- The ESF instruments for the second site in Karak Governorate will be completed and disclosed in the coming days.
- A technical implementation support mission will occur during March 28-29, 2022.

Risks

Overall Risk Rating

Risk Category	Rating at Approval	Previous Rating	Current Rating
Overall	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

5. Results



Project Development Objective Indicators

► Increase in crop yield. (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022

► Increase in water productivity (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022

► Business solutions developed that will maximize profitability. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022
Comments:	<ul style="list-style-type: none"> A ToR was developed for the business development consultant to develop a business plan, organizational structure, medium-term implementation support plan, and build the capacity of the hydroponics cooperatives of Tafila and Karak Governorates. The recruitment process is still to be completed. 			

► Women, youth and refugee-specific business solutions developed. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022

► Targeted members of farmers association/cooperative trained. (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	51.00	100.00
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022
Comments:	The theoretical training was completed and paid in the first site in Tafila Governorate; however, the practical training is still to be completed.			

□ Women trained. (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value				
Date				



Value	0.00	0.00	34.00	40.00
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022
☐ Youth trained. (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	51.00	30.00
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022
☐ Refugees trained. (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	5.00	30.00
Date	15-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022

Overall Comments

51 is the total number of trainees in the first location in the Tafila Governorate. 35 of them are women, 16 men and 5 Syrian (Males).

Intermediate Results Indicators

▶ Hydroponic Units systems for monitoring water use and production are operational. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	01-Apr-2020	31-Dec-2020	25-Feb-2022	29-Apr-2022
Comments:	The Hydroponic Units system for monitoring water use and production was installed and operational in the first site in Tafila Governorate. However, the Hydroponics system for monitoring water in the second site in Karak Governorate has not started yet.			

▶ Innovation Platform Operational Training Manual produced. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Apr-2020	31-Dec-2020	07-Feb-2022	29-Apr-2022
Comments:	ToR was developed for recruitment of Senior Advisor for Hydroponics Project to bridge the gap between the public and private sectors and support building public-private partnerships for investment in Hydroponics and establishing the business case and an innovation platform that will focus on maximizing the potential for hydroponic technology to be a commercially viable enterprise (especially for refugees, women, and youth). The recruitment process is still to be completed.			





▶ Training manual tested. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	01-Apr-2020	31-Dec-2020	25-Feb-2022	29-Apr-2022

Overall Comments

The training manual is designed for theoretical and practical training. The content and structure of this manual have been developed and tested through field training. The practical training started in the first site in Tafial Governprare during December 2021, the practical training is ongoing.

Data on Financial Performance

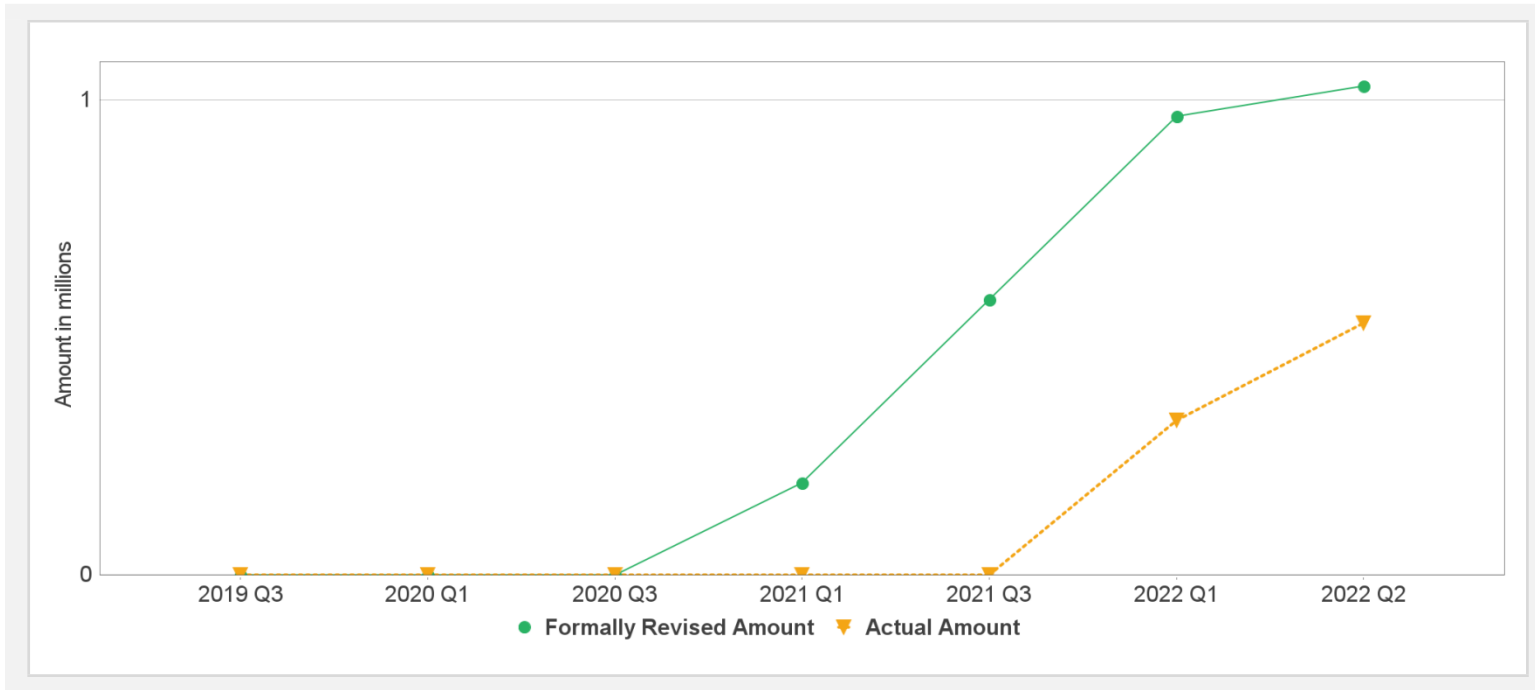
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P170476	TF-B2626	Effective	USD	0.60	0.60	0.00	0.10	0.50	 17%
P170476	TF-B2638	Closed	USD	0.43	0.43	0.00	0.43	0.00	 100%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P170476	TF-B2626	Effective	09-May-2020	02-Dec-2020	02-Dec-2020	30-Apr-2022	30-Apr-2022
P170476	TF-B2638	Closed	09-May-2020	02-Dec-2020	02-Dec-2020	30-Jun-2021	30-Jun-2021

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.