

Implementation Status & Results
Yemen, Republic of
Agro-biodiversity and Adaptation (P103922)

Operation Name: Agro-biodiversity and Adaptation (P103922)	Project Stage: Implementation	Seq.No: 8	Status: ARCHIVED	Archive Date: 25-Jun-2014
Country: Yemen, Republic of	Approval FY: 2010			
Product Line: Global Environment Project	Region: MIDDLE EAST AND NORTH AFRICA	Lending Instrument: Specific Investment Loan		
Implementing Agency(ies): Ministry of Agriculture and Irrigation (MAI)				

Key Dates

Board Approval Date	27-May-2010	Original Closing Date	31-Aug-2014	Planned Mid Term Review Date	31-Aug-2012	Last Archived ISR Date	25-Feb-2014
Effectiveness Date	31-Aug-2010	Revised Closing Date	31-Aug-2014	Actual Mid Term Review Date	27-Mar-2014		

Global Environmental Objectives

Global Environmental Objective (from Project Appraisal Document)

The Project development objectives are: (a) to enhance capacity and awareness at key national agencies and at local levels, to respond to climate variability and change; and (b) to better equip local communities to cope with climate change through the conservation and use of agro-biodiversity.

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

Yes No

Component(s)

Component Name	Component Cost
Agro-biodiversity and Local Knowledge Utilization and Assessment	0.37
Climate Modeling and Capacity Building	0.60
Integrating Climate Change into Rainfed Agriculture	2.80
Project Management, Coordination, Monitoring and Evaluation	0.23

Overall Ratings

	Previous Rating	Current Rating
Progress towards achievement of GEO	Moderately Unsatisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Moderately Satisfactory	Moderately Satisfactory
Overall Risk Rating	Substantial	Substantial

Implementation Status Overview

- This ISR Update records the progress status of the two associated projects sharing the same project identification number P103922: (i) Agro-biodiversity and Climate Adaptation Project/ACAP (GEF grant TF096330) and (ii) Piloting Coping Strategies for Rainfed Farmers Project (JSDF grant TF098754).
- This update is based on the outcome of the mid-term review of the GEF ACAP and implementation support mission of the JSDF Piloting Coping Strategies conducted in Sana'a

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from March 23 - 27, 2014.

3. GEF ACAP - The project objectives remain relevant and are mostly achievable. The pace of implementation continues to improve since the last mission in October 2013. All major activities under each of the components are well underway. With this sustained trend of improved implementation performance, most of the activities are expected to be completed by project closing.

4. JSDF Piloting Coping Strategies - Implementation performance of all activities has improved with noticeable progress under the four components. In this case as well, the sustained trend of improved implementation performance is expected to allow for the proper completion of most of activities by project closing. Opportunities to build on the knowledge developed and to scale up relevant experiences piloted under ACAP and its associated JSDF grant have been identified with new projects being prepared in the areas of agriculture and rural development, climate change adaptation and resilience. These need to be explored and promoted actively.

Locations

Country	First Administrative Division	Location	Planned	Actual
Yemen	Muhafazat Ta`izz	Sabir Al Mawadim	✓	
Yemen	Muhafazat Ibb	As Saddah	✓	
Yemen	Muhafazat Ibb	Ba'dan	✓	
Yemen	Muhafazat Ta`izz	Al Mawasit	✓	
Yemen	Sanaa	Bani Matar	✓	
Yemen	Sanaa	Bilad Ar Rus	✓	
Yemen	Muhafazat al Mahwit	Al Mahwait	✓	
Yemen	Muhafazat al Mahwit	Ar Rujum	✓	

Results

Global Environmental Objective Indicators

Indicator Name	Core	Unit of Measure	Baseline	Current	End Target	
Lessons from community pilts are documented and scaled up	<input type="checkbox"/>	Text	Value	0	0	
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments		This is related to community pilots only.	Scaling up begins after lessons learned captured and documented in year 3.

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Strategy for climate resilient agriculture for rainfed highlands adopted and applied by key national agencies	<input type="checkbox"/>	Yes/No	Value	No	No	Yes
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments	Limited and fragmented understanding and capacity to deal with climate change	Preparation of Strategy is being finalized for submission of preliminary report in April 2014 with final report to be submitted to MAI by June 30, 2014 for review and adoption	Strategy is being adopted and implemented.
Direct project beneficiaries	<input checked="" type="checkbox"/>	Number	Value	0.00	7209.00	10000.00
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments			
Female beneficiaries	<input checked="" type="checkbox"/>	Percentage Sub Type Supplemental	Value	0.00	28.84	40.00
Client days of training provided (number)	<input checked="" type="checkbox"/>	Number	Value	0.00	6996.00	7696.00
			Date		15-Mar-2014	31-Aug-2014
			Comments			Client days of training refers to the number of trainees multiplied by the training period. End target was revised on April 24, 2014 based on this definition.
Client days of training provided - Female (number)	<input checked="" type="checkbox"/>	Number Sub Type Breakdown	Value	0.00	3348.00	3683.00
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments			Client days of training refers to the number of trainees multiplied by the training period. End target was revised on April 24, 2014 based on this definition.
JSDF - Pilot communities have developed plans for natural resource management focusing on conservation and adaptation planning based on agro-biodiveristy resources	<input type="checkbox"/>	Number	Value	0.00	6.00	8.00
			Date	15-Mar-2011	15-Mar-2014	31-Dec-2014
			Comments		6 community plans completed in 4 districts and 6 community plans will be completed by end May /early June 2014.	

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JSDF - Beneficiaries, especially female, have been trained on water conservation, nutrition, natural resource conservation, etc. beyond the 10 -12 pilot villages	<input type="checkbox"/>	Number	Value	0.00	685.00	1500.00
			Date	15-Mar-2011	15-Mar-2014	31-Dec-2014
			Comments		By October 2014, 16 additional sessions will be implemented with subjects of training ready.	
JSDF - Number of community pilots using local knowledge & agro-biodiversity resources designed and developed	<input type="checkbox"/>	Number	Value	0.00	22.00	20.00
			Date	15-Mar-2011	15-Mar-2014	31-Dec-2014
			Comments		Likely to reach more than 60 pilots by the end of the project life.	

Intermediate Results Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Comp 1- By YR2, inventory of agro-biodiversity resources completed and documented	<input type="checkbox"/>	Percentage	Value	0.00	100.00	100.00
			Date	31-Aug-2010	15-Mar-2014	31-Dec-2013
			Comments	Inventory does not exist	Final reports received from AREA. A workshop will be organized during May 2014.	100 percent completion by year 2
Comp 1- By YR2, Climate resilience profiles of at least 5 landraces developed, and these landraces piloted	<input type="checkbox"/>	Number	Value	0.00	0.00	5.00
			Date	31-Aug-2010	15-Mar-2014	31-Mar-2014
			Comments		No objection from IDA for contract AREA was just received. This will be accomplished by January 2015 if the ACAP is extended beyond August 2014, otherwise will be completed under Piloting Coping Strategy grant.	
Comp 2- By YR1, existing MOU on sharing and harmonization of climate data strengthened and institutionalized in relevant climate related agencies	<input type="checkbox"/>	Percentage	Value	0.00	100.00	100.00
			Date		15-Mar-2014	30-Apr-2013
			Comments	Existing MOU not operational	This will be operational after CAMA receives all the required equipment in April/ May 2014.	100 percent completion by year 2

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Comp 2- By YR4, number of trained technical specialist in climate related agencies to undertake climate modeling	<input type="checkbox"/>	Number	Value	0.00	0.00	8.00
			Date	31-Aug-2010	15-Mar-2014	31-Dec-2013
			Comments		Training will start in May 2014 after the delivery of alert system equipment to CAMA .	
Comp 2 - Improved local data sets developed and local capacity to predict regional climate change based on global circulation modeloutput enhanced on a pilot basis	<input type="checkbox"/>	Percentage	Value	0.00	0.00	100.00
			Date	31-Aug-2010	15-Mar-2014	31-Oct-2013
			Comments	Minimal local data sets available	Data set will be developed between May & June 2014, to be followed shortly after by the training.	Target for this core indicator to be confirmed by the counterparts by the next supervision mission
By end of YR 2 number of community coping strategies developed	<input type="checkbox"/>	Percentage	Value	0.00	70.00	100.00
			Date	31-Aug-2010	15-Mar-2014	31-Dec-2013
			Comments			
Comp. 3- By end of YR3, at least 20 coping strategies are tested and piloted in local landscape units	<input type="checkbox"/>	Number	Value	0.00	22.00	20.00
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments		22 structures completed and 23 structures under implementation.	5 by YR2 and 20 by YR3
Comp. 3- By end of YR3, draft strategy for climate resilient agriculture for rain-fed highlands endorsed by MAI	<input type="checkbox"/>	Text	Value	Climate considerations not included in Strategy	0	Strategy drafted and endorsed
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments	Climate considerations not included in Strategy	Final report will be submitted in May/June 2014 & will be followed by a consultation workshop in preparation for endorsement.	
Comp. 4- By end of YR1, monitoring and evaluation system in place	<input type="checkbox"/>	Text	Value	0	Completed	M&E system in place and in use by end of YR1
			Date	31-Aug-2010	15-Mar-2014	31-Aug-2014
			Comments	No M&E in place	M&E system prepared in Nov. 2103 and in place.	M&E system in place and in use by end of YR1
MTR findings and lessons learned are being incorporated into PIM	<input type="checkbox"/>	Text	Value	MTR findings and leassons learned not incorporated in PIM	PIM revision is completed.	PIM is revised incorporating MTR findings and lessons learned
			Date	31-Aug-2010	15-Mar-2014	01-Apr-2014

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			Comments		MTR findings, lessons learned & GRM will be incorporated in the revised PIM.	MTR was held on March 24 - 25, 2014.
JSDF - Comp 1: Community agro-biodiversity plans developed in villages	<input type="checkbox"/>	Number	Value	0.00	6.00	12.00
			Date	15-Mar-2011	15-Mar-2014	31-Dec-2014
			Comments		6 community plans developed in 4 districts	
JSDF - Comp 2: Criteria for selection of projects finalized	<input type="checkbox"/>	Text	Value	No	Yes	Yes
			Date	15-Mar-2011	15-Mar-2014	28-Feb-2014
			Comments		Consultants hired in December 2013 and criteria will be finalized by end-March 2014.	
JSDF - Comp 2: By Yr. 3, at least 20 small income generation projects are up and running	<input type="checkbox"/>	Number	Value	0.00	0.00	20.00
			Date	15-Mar-2011	15-Mar-2014	30-Aug-2014
			Comments		Consultants hired in December 2013 and are in the process of working with the community to prepare the SIGPs.	
JSDF - Comp 2: Conservation methods documented (community local knowledge)	<input type="checkbox"/>	Text	Value	No	No	Yes
			Date	15-Mar-2011	15-Mar-2014	31-Dec-2014
			Comments		Consultant hired in December 2013. Task is on-going and the report will be completed by May/June 2014.	
JSDF - Comp 3: At least 10 small scale upgrading projects approved and implemented by communities	<input type="checkbox"/>	Number	Value	0.00	47.00	10.00
			Date	15-Mar-2011	15-Mar-2014	15-Mar-2014
			Comments		Including completed 22 terrace location and 25 water storage tanks in Northern Taiz.	
JSDF - Comp 3: Committee has been set up to oversee process	<input type="checkbox"/>	Text	Value	No	Yes	Yes
			Date	15-Mar-2011	15-Mar-2014	15-Mar-2014
			Comments		Committee includes 8 associations for construction supervision & O&M.	

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JSDF - Comp 4: Awareness raising and dissemination programs designed	<input type="checkbox"/>	Text	Value	No	Yes	Yes
			Date	15-Mar-2011	15-Mar-2014	15-Mar-2014
			Comments		Awareness raising program designed. Dissemination program will be designed in April 2014.	
JSDF - Comp 4: First phase of community awareness program launched	<input type="checkbox"/>	Text	Value	No	Yes	Yes
			Date	15-Mar-2011	15-Mar-2014	15-Mar-2014
			Comments		Program was launched in January & February 2014.	

Data on Financial Performance (as of 27-May-2014)

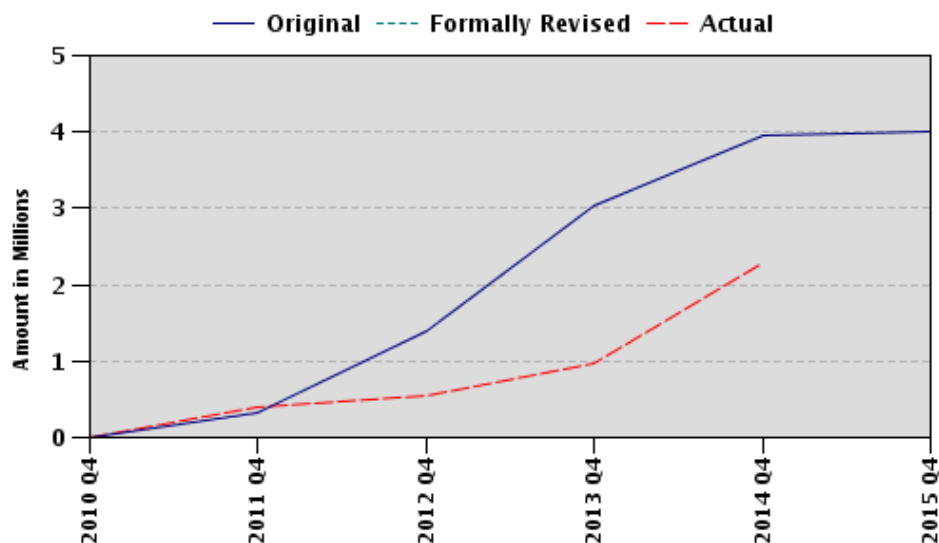
Financial Agreement(s) Key Dates

Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P103922	TF-96330	Effective	28-Jun-2010	28-Jun-2010	31-Aug-2010	31-Aug-2014	31-Aug-2014
P103922	TF-98754	Effective	23-Feb-2011	05-Mar-2011	31-May-2012	05-Mar-2015	05-Mar-2015

Disbursements (in Millions)

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P103922	TF-96330	Effective	USD	4.00	4.00	0.00	1.43	2.57	36.00
P103922	TF-98754	Effective	USD	2.78	2.78	0.00	0.85	1.93	31.00

Disbursement Graph



Key Decisions Regarding Implementation

1. Maintaining this accelerated pace of execution during the coming months will be critical to allow the satisfactory achievement of ACAP’s stated objective and results.
2. In view of the approaching closing deadlines of the two grants, enhanced coordination and collaboration amongst the Ministry of Agriculture and Irrigation (MAI), the Civil Aviation and Meteorology Authority (CAMA), and the Agriculture Research and Extension Authority (AREA), are required to complete in time the joint activities related to climate change modeling, capacity building and prompt adoption of the strategy being finalized for climate resilient agriculture for rainfed highlands.
3. Relevant lessons learned and technical knowledge acquired from the implementation of ACAP and the JSDP Piloting Coping Strategies should be made available in a timely fashion to capitalize experience gained and take advantage of the opportunities for scaling up under similar new projects, in particular the two which are currently under preparation with World Bank support: (a) Smallholder Agriculture Productivity Enhancement Project/SAPEP-GAFSP, and (b) Climate Resilience of Rural Communities(CRRC).
4. In order to address effectively eventual complaints that may arise from the implementation of project activities, necessary steps will be taken by the project unit to include a grievance redress mechanism (GRM) in the Project Implementation Manual of GEF ACAP and JSDF Piloting Coping Strategies grant.

Restructuring History

There has been no restructuring to date.

Related Projects

There are no related projects.