



ADAPTATION FUND

AFB/B.30-31/6
25 January 2018

Adaptation Fund Board

**REQUEST FOR EXTENSION OF PROGRAMME
COMPLETION DATE: UNDP (ERITREA)**

Background

1. The Adaptation Fund Board (the Board) at its thirteen meeting, approved a five-year programme titled “*Climate Change Adaptation Programme in Water and Agriculture in Anseba Region, Eritrea*” submitted by the United Nations Development Programme (UNDP) for a request amount of US\$ 6,520,850 (decision B.13/12). The overall objective of the programme is to promote increased food security in Eritrea through ecologically sustainable and climate-resilient improvements in agricultural production. Additionally, the programme aims to increase community resilience and adaptive capacity to climate change through an integrated water management and agricultural development approach in the *sub-zobas* (regions) of Hamelmalo and Habero, Anseba Region, Eritrea. As mandated by the decision, an agreement was prepared and signed between the Board and UNDP.

2. The first tranche of disbursement for the implementation of the programme was released following signature of the agreement in April 2011. The first programme performance report (PPR) for the programme was submitted in 2014. The second PPR was submitted in March 2015 and cleared by the Adaptation Fund Board Secretariat (the secretariat) in March 2015, the third PPR was submitted in August 2016 and cleared by the secretariat in August 2016, and the fourth PPR is currently under revision. As of December 2017, a total amount of US\$ 6,070,654 was disbursed to the programme by the Board’s Trustee. The project went through a mid-term evaluation (MTE) process, with an MTE report finalized in August 2017.

3. The original expected completion date of the programme was September 2017. As outlined in the Adaptation Fund project delay policy, a request for an extension of programme completion date must be submitted by the implementing entity at least six months prior to the official completion date. However, UNDP had submitted such request through the Secretariat on 10 December 2017, hence at a date beyond the expected completion date, for an extension of the completion date until September 2018 (see Annex 1). As requested by the Board in its decision B.30-31/5, the secretariat had sent on 14 December 2017 a letter to UNDP which conveyed the Board’s concerns about the recurrent requests for extension of project/programme completion date submitted to the Board within less than six months of the original completion date of the projects/programmes for which such requests were submitted, and further requesting UNDP to make the necessary planning work during project/programme implementation to comply with the project delay policy of the Adaptation Fund. The secretariat will closely monitor the implementation by UNDP of the Board’s request.

4. The request, for an extension of 12 month of the completion date, was accompanied with the following supporting documents:

- An endorsement letter for the no-cost extension request from the Designated Authority of Eritrea (Annex 2);
- A Revised Work Plan for 2017-2018 (Annex 3); and
- UNDP management response to the Mid-term evaluation (Annex 4).

5. The reasons for this programme extension request, as outlined by UNDP, include the fact that the programme has experienced technical difficulties in some programme activities contemplated under component one, due to delays in procurement and periodic shortage in the supply of materials for dam construction, mainly cement. Additionally, with the introduction

of the new Government's fiscal policies, transfer of funds to the Ministry of Land, Water, and Environment (IP) were delayed. The Medium-term Report recommends that the project be granted a one year no-cost extension, for the project to complete the remaining activities.

Secretariat's review of the request

7. Following a review of the request, the secretariat finds that given the delays incurred due to the afore mentioned technical issues, and given the fact that the official completion date for the programme was in September 2017, the request of a 12-month extension can be justified. As reported in the revised work plan for 2017-2018, the higher amount of the remaining budget will be spent to complete the construction of the micro dams and develop a manual on operation and maintenance of the irrigation structures and pumps (under outcome 1). This will then allow to enhance the capacity and effectiveness of agricultural extension agents through trainings on the range of climate-resilient agricultural technologies and methods developed to be transferred to farmers (under outcome 2).

8. Despite technical hurdles, to date, considerable progress has been made in the implementation of the programme, and this additional period is necessary to fully complete its plans and objectives proposed in the original programme document. As of August 2017, the total expenditure is USD 4,949,345.09 (for programme costs only, excluding the IE fees) or 81.5 per cent of the total planned disbursement for the programme.

Recommendation

9. Therefore, the Board may consider and decide to approve the request for a 12-month extension of the programme completion date for the programme "Climate Change Adaptation Programme in Water and Agriculture in Anseba Regions, Eritrea" as requested by the United Nations Development Programme (UNDP), from September 2017 to September 2018.

Annexes

1. Request for an extension of the programme completion date from UNDP;
2. Endorsement letter for the no-cost extension from the Designated Authority of Eritrea;
3. Revised Programme Work Plan for 2017-2018; and
4. UNDP management response to the Mid-term evaluation.

Annex I: Request for extension*Request for extension of project/programme completion date*

AF Project/programme ID:			
Project/programme Title: Climate Change Adaptation Programme In Water and Agriculture in Anseba Region, Eritrea			
Country: Eritrea			
Project/Programme Approval (date)	17 th -18 th March, 2011 at the 13 th AF Board Meeting in Bonn, Germany		
Expected Project/programme Completion (date)	5 th September 2017	Proposed Revised Completion (date):	5 th September 2018

Reasons/justifications for the extension of project/programme completion:

As per terms and conditions of the Adaptation Fund (AF), UNDP requests your kind consideration and approval of 12 months no-cost extension for the above-mentioned project beyond the original completion date. The project started in 06/09/2012 and was due to be completed on 5th September 2017. If approved, the new ending date will be 5th September 2018.

To date, considerable progress has been made under all components of the project outcomes and outputs. Nevertheless, implementation of some project activities has lagged due to among others, delays in procurement and/or shortage of materials for dam construction, mainly cement, delays in AWP signatures and time lost due to new Government fiscal policies that resulted in delayed transfer of funds to the IP. Hence, to assure full completion of the full project scope, a no-cost extension of one year is requested until 5th September 2018. UNDP would like to note that this is one of the best performing projects in the environment portfolio, we are therefore confident that the project will be completed effectively within the duration requested. As per AF regulations, an independent Terminal Evaluation is scheduled to be conducted prior to the closure of the project. Upon approval of this extension request, the terminal evaluation will be accordingly postponed to 2018.

The Country Office reaffirms its commitment to ensure successful completion of this project.

A workplan and budget for the activities to be completed during the no-cost extension period (06/09/ 2017 and 05/09/ 2018) is attached for ease of reference.

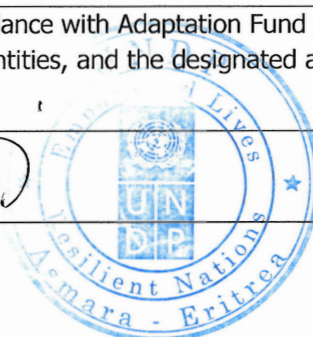
In addition, the endorsement by the Ministry of Land, Water, and Environment (IP) for submission of the no-cost extension is also attached to this request.

Implementing Entity certification

This request has been prepared in accordance with Adaptation Fund policies and procedures, has been agreed by participating executing entities, and the designated authority (DA) has been notified.

Susan Ngongi

Project/programme contact person



Date: (Month, Day, Year) September, 04, 2017

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دولة ارتريا
وزارة الاراضي و المياه و البيئة
قسم البيئة

THE STATE OF ERITREA
Ministry of Land, Water & Environment
Department of Environment

ዕለት 14/08/2017
Date
ቁ. መዝገብ 00601/181/17
Ref. No.

التاريخ
رقم السجل

Ms. Susan Namondo Ngongi
UN Resident
Humanitarian Coordinator and
UNDP Resident Representative
Asmara

Re: Request for no-cost Extension of Project—PIMS ID 4540—Climate Change Adaptation Programme in Water and Agriculture in Anseba Region, Eritrea

Dear Ms. Susan,

The Ministry of Land Water and Environment (IP) hereby endorses UNDP to submit a formal request to the Adaptation Fund Secretariat a no-cost extension of one year for the above referred programme.

The Government of the State of Eritrea is grateful for the fruitful development partnership we have had with UNDP and Adaptation Fund. The Government considers this project highly relevant and important towards promoting increased food security in the country through increased community resilience and adaptive capacity to climate change.

To date, considerable progress has been made in implementation of the project. Nevertheless, the project requires some additional time to fully complete its plans and objectives proposed in the original project document.

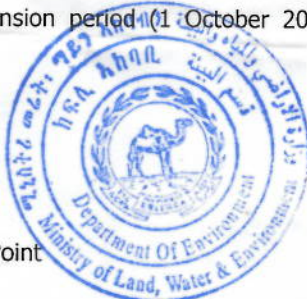
While intense efforts have been made to accelerate the implementation of the project's activities in 2016 and 2017, due to delays in procurement and periodic shortage in supply of materials for dam construction, mainly cement, and delays in AWP's signatures, full completion has not been possible.

Hence, based on the remaining activities and available funds, the Ministry of Land, Water and Environment (IP) approved formal submission of a request for a maximum of 12 months no-cost extension until 30th September 2018.

A workplan and budget for the extension period (1 October 2017 and 30 September 2018) are attached to this request.

Yours Sincerely

Mogos Woldeyohannes
DG, Department of Environment
Political and Operational GEF Focal Point



**CLIMATE CHANGE ADAPTATION PROGRAMME IN WATER AND AGRICULTURE IN ANSEBA REGION, ERITREA PIMS 4540 &
Project ID 00078054**

Project Start Date: **06 September 2012**

Expected Project Completion (date): **05 September 2017**

Proposed Revised Completion (date): **05 September 2018**

Total expenditure & remaining balance as of 28 August, 2017

Project Fund (US\$)	Expenditure by year (US\$)					Total Expenditure (US\$)	Balance/Programmable fund for the no-cost extension period (US\$)	Fund transferred to IP—3 rd Quarter Advance (US\$) *	Balance after advance (US\$)
	2013	2014	2015	2016	2017				
6,010,000.00	640,579.45	2,001,841.48	861,624.40	1,101,907.30	343,392.46	4,949,345.09	1,060,654.91	366,754.87	693,900.04

*The advanced budget/fund is expected to be liquidated by first week of October.

A workplan and budget for the activities to be completed during the no-cost extension period (06/09/ 2017 and 05/09/ 2018) is presented in the ensuing pages as follows:

A workplan and budget for the activities that will be completed during the no-cost extension period (06 September 2017 and 05 September 2018)

Outcome	Output	Activities that will be completed during the no-cost extension period	Budget (US\$)	2017				2018			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
OUTCOME 1: Increased water availability and erosion control through floodwater harvesting and irrigation technologies	Output 1.1: <i>Groundwater recharged and irrigation technologies implemented for crop and forage production by developing a sub-surface dam within the Anseba River</i>	<i>Activity 1.1.3: Establish effective participatory water management body for the dam and associated irrigation technology</i> <i>Activity 1.1.4: Prepare manual on operation and maintenance of the irrigation technology</i> <i>Activity 1.1.5: Sensitize and train communities to strengthen the basis for subsequent operation and maintenance of all new irrigation developments</i>	13,334.00			X	X	X	X		
	Output 1.2.: <i>Floodwater harvested to enable irrigation of rain-fed cereal production and rangelands.</i>	<i>Activity 1.2.3: Construct small diversion systems</i> <i>Activity 1.2.4: Develop new or strengthen existing community-based water management structure to ensure effective and sustainable operation of the diversion systems</i> <i>Activity 1.2.5: Develop manual on operation and maintenance of the flood diversion scheme and ensure that it is used</i>	99,754.87				X	X			
	Output 1.3: <i>Two micro dams constructed to retain and store rainfall run-off and to enable higher cereal and forage production levels as well as supply of water for livestock</i>	<i>Activity 1.3.4: Complete construction of the micro dams and develop manual on operation and maintenance of the irrigation structures and pumps</i>	273,334.00			X	X	X	X		
	Output 1.4: <i>Soil and water conservation measures</i>	<i>Activity 1.4.2—1.4.8 Construct hillside terraces along contours in identified locations, using</i>	160,334.00		X	X	X	X	X		

	<i>implemented to improve runoff management and infiltration for improved rangeland management and enhanced cereal production.</i>	<i>stonefaced hillside terraces in areas where stones are abundant, afforestation, check-dams, nursery rehabilitation</i>										
OUTCOME 2: Enhanced climate-resilient agricultural and livestock production	<i>Output 2.1: A range of climate-resilient agricultural technologies and methods developed and transferred to farmers</i>	<i>Activity 2.1.1: Enhance capacity and effectiveness of agricultural extension agents through training and enhanced mobility and communications Activity 2.1.4: Provide training and support for the construction and installation of traditional improved energy-efficient stoves</i>	332,396.04			X	X	X	X			
OUTCOME 3: Improved climate risk information and climate monitoring used to raise awareness of and enhance community preparedness to climate change hazards	<i>Output 3.1: Improved climate risk information generated and capacity developed for climate monitoring and analysis</i>	<i>Activity 3.1.1: Improved knowledge of climate risks generated through downscaled projections from multiple GCMs for the sub-national scale, using either station observations or satellite observations Activity 3.1.2: User-friendly knowledge dissemination products developed and disseminated using improved climate risk information</i>	20,000.00				X	X				
	<i>Output 3.2: Awareness raised at different levels on climate change risks facing Zoba Anseba</i>	<i>Activity 3.2.1: Develop a detailed strategy for the climate change awareness raising campaign for the programme, spelling out a workplan, target audiences and modes of communication Activity 3.2.2: Plan and hold a well-publicised launch event for the CC awareness raising campaign to capture public imagination and secure initial political commitment, accompanied by an ongoing radio campaign Activity 3.2.3: Hold awareness raising events</i>	20,001.00					X	X			

		at the policy (zoba) level, sub-zoba level, and community level, two events for each target audience/location over the five-year programme, using innovative methods such as community drama groups and child radio programmes									
	Output 3.3: <i>Community preparedness enhanced through development of a community-based early warning system in sub-zobas Hamelmalo and Habero</i>	<p>Activity 3.3.1: Carry out a stocktaking assessment of former and existing initiatives and structures for community preparedness to climate risks and early warning systems, such as the structures established under the National Food Information System (NFIS)</p> <p>Activity 3.3.2: Initiate a community-based planning exercise to design the community-based early warning system, using a sustainable livelihoods approach to update and expand existing livelihoods maps for the two programme sub-zobas and to clarify priority climate and related risks. This will entail developing a synthesis of community observations, traditional knowledge and scientific information obtained from the downscaling process</p> <p>Activity 3.3.3: Train community members in data collection, carry out institutional strengthening of relevant community institutions and establish community-based early warning system in the two programme sub-zobas</p>	26,668.00					X	X		

		Activity 3.3.4: Build disaster risk reduction and early warning capacity in the zoba administration to support the community-based early warning system, and for enhanced response								
OUTCOME 4: Lessons learned and shared and policy influenced through knowledge management system	Output 4.1: Knowledge management system established and knowledge management activities implemented	Activity 4.1.1: Design and establish a knowledge management system for the programme, based on existing processes in the Zoba Anseba administration, to be institutionalised within the administration. This will include identifying a lead agency for this purpose, as well as a coordination mechanism between relevant departments for sharing lessons, and developing a standardised system for capturing lessons learned Activity 4.1.2: Conduct a study tour to a country in the region with similar climate risks and environmental constraints, to enable sharing between programme stakeholders and the regional community. Activities 4.1.3: Organize a regional forum to review and integrate climate risk reduction strategies and measures in the regional development plan and Integrated Water Resources Management Action Plan to facilitate mainstreaming of climate risk reduction measures into the policies, regulations and annual regional and national capital budgets.	45,000.00					X	X	

		Activity 4.1.4: Facilitate the review of existing standards and regulations relating to the design and implementation of water and agriculture infrastructures and climate-resilient related interventions, and support the National Agricultural Research Institute to incorporate research in climate resilient crop varieties in their research program.										
	Output 4.2: Policy advocacy activities implemented	Activity 4.2.1: Develop appropriate knowledge products, including photo stories, presentations and briefing notes, for use in policy advocacy activities Activity 4.2.2: Conduct regular policy advocacy activities throughout the life of the programme, including at relevant national and regional events.	13,333.00				X					
Project Management												
	Project Operating Cost		26,500.00			X	X	X	X	X		
	Terminal Evaluation		30,000.00						X	X		
Total Budget required for the no-cost extension period			1,060,654.91									

ANNEX 13.

Management Response Template

Management response to the Midterm Review of *Climate Change Adaptation Programme in Water and Agriculture in Anseba Region, Eritrea*.¹

Project PIMS #: 4540

GEF ID #:

Midterm Review Mission Completion Date: August 2017

Date of Issue of Management Response: November 2017

Prepared by: *ISDU, Solomon Gebreyohannes, Programme Analyst,*

Contributors: *For example, the UNDP-GEF RTA, the MTR team, the Project Board*

Cleared by: *ISDU, Adam Habteab, Programme Specialist*

Context, background and findings

The project area is characterized by the hot and arid lowlands climate and is prone to recurrent drought negatively affecting household livelihoods.

The overall project objective is to increase community resilience and adaptive capacity to climate change through an integrated water management and agricultural development approach in the target area. And based on this, the project has carried out a vast amount of work including increasing water availability by construction micro-dams, diversion canals and improving storage capacity; improved water application techniques at the farm level; and disseminating drought resistant crops, soil conservation measures (terracing, construction of check dams, planting/afforestation, and closure of areas to allow natural regeneration) and protecting and restoring the rural environment.

The project has helped to reduce agro-pastoralists' vulnerability to high rainfall variability and frequent occurrence of drought, both of which are projected to increase with climate change.

Over 80% of the activities of Outcome 1 and 2 have been accomplished. However, there are many activities related to Outcome 3 and 4 that need to be completed for a full achievement of the project objectives. Hence, in order for the project to complete the remaining project activities, as per terms and conditions of the Adaptation Fund (AF), we strongly recommend that the project be granted a one year no-cost extension beyond the original completion date. There should not be change in the project's originally approved scope of work.

The UNDP agrees with the conclusion and recommendations and will respond with practical measures to implement the recommendations, during the proposed no-cost extension period (December 2017-September 2018). Upon approval of the requested no-cost extension, the terminal evaluation will be conducted in October-November 2018.

Recommendations and management response

Midterm Review recommendation 1. SWC activities in the upper catchment areas need to be enhanced to reduce siltation. Construction of check dams on the upstream side of the micro dam will help reduce siltation.
Management response: Recommendation accepted: catchment treatment on the upper catchment of the constructed micro-dams will be enhanced to control runoff and thus prevent loss of soil by soil erosion, to reduce siltation of micro-dams, to maintain or to improve soil fertility; and to conserve or drain water.

¹ This template is in alignment with the [Management Response Template](#) for UNDP project-level evaluations in the Evaluation Resource Centre.

Key action(s)	Time frame	Responsible unit(s)	Tracking ²	
			Comments	Status ³
1.1 Establish the size of the untreated upper catchment and include in the 2018 AWP for soil and water conservation measures.	January 2018—June 2018	Project team, UNDP, MoLWE & MoA National Implementing Partners,		
1.2 The project team will monitor the implementation of the planned SWC measures	March 2018			

Midterm Review recommendation 2. Animal health enhance provision of animal health including poultry should be strengthened and adequate training on animal health should be provided to the extension agents and local farmers;				
Management response: Recommendation accepted: The project will strengthen its animal health support to the local community, especially for poultry and small stocks (goats)				
Key action(s)	Time frame	Responsible unit(s)	Tracking	
			Comments	Status
2.1 Establish the specific target areas and establish the number of livestock and poultry that require animal health facilities (vaccination and/or treatment)	March 2018	Project team, UNDP, MoLWE & MoA National Implementing Partners,		
2.2 In the remaining period of implementation, the project will continue and enhance animal health provision to the local communities	April—June 2018			
2.3 The project team will monitor the implementation of the planned animal health provision.	May 2018			

Midterm Review recommendation 3. Females in both sub-zobas traditionally have experience in raising goats. The two sub-zobas are also suitable for goat production because of the availability of plentiful browse trees and shrubs. Taking the high mortality that the distributed chicks suffered into consideration, goat distribution to needy women could be a viable alternative.				
Management response: Recommendation accepted: to support women headed households with additional income generating activities, the project will provide them small stocks (goats) and development of fodder crops.				
Key action(s)	Time frame	Responsible unit(s)	Tracking	
			Comments	Status
3.1 Establish the type and number of women headed households potential beneficiaries of small stock provision	March 2018	Project team, UNDP, MoLWE & MoA National Implementing Partners,		
3.2. Provide orientation to the target groups on improved small stock management including fodder production	March 2018			
3.2 Provision of small stocks to target women headed households	April 2018			
3.3 Expansion of fodder production for women headed households managed small stocks	April—September 2018			
3.4 The project team will monitor the implementation of the planned animal health provision.	May 2018			

² If the MTR is uploaded to the ERC, the status of implementation is tracked electronically in the Evaluation Resource Centre database (ERC).

³ Status of Implementation: Completed, Partially Completed, Pending.

Midterm Review recommendation 4: All the planned meteorological stations (six in number) have been constructed in six sites. However, while the meteorological stations in HAC and Hagaz Agro-Technical School have been fully functioning, the remaining four stations are not adequately utilized due to shortage of meteorological experts and in adequate management arrangement of the stations. These problems need to be urgently solved in order to provide a comprehensive and timely seasonal forecasts to the local farming communities. All the stakeholders concerned should come together to find a way on making sure that the data being collected concerning agriculture, water and air is reaching the end-users.

Management response: Recommendation accepted: The project will support training of 4 climate experts.

Key action(s)	Time frame	Responsible unit(s)	Tracking	
			Comments	Status
3.1 Engagement with the National Meteorological Authority to planned and organize training module and programme for climate trainees.	February 2018	Project team, UNDP, MoLWE & MoA National Implementing Partners,		
3.2 Training of 4 climate experts for four weather station	March 2018			
3.3 The project team will monitor the implementation of the planned climate experts.	April 2018			

Midterm Review recommendation 5. For the sustainability of the diversions and other structures, farmers should initiate contribution of money to raise funds for management and maintenance/repair of damaged structures on time.

Management response: Recommendation accepted: the project will initiate a scheme where community members contribute and manage a fund to be used for local irrigation related infrastructure maintenance and sustainability.

Key action(s)	Time frame	Responsible unit(s)	Tracking	
			Comments	Status
3.1 Strengthening the water users' association through additional training on improved water and management of irrigation facilities (micro-dams, diversion canals and pipes)	February 2018	Project team, UNDP, MoLWE & MoA National Implementing Partners,		
3.2 Establish community fund raising scheme to support management and maintenance of irrigation facilities	March 2018			
3.3 The project team will monitor the implementation of the planned climate experts.	April 2018			

No-cost extension request 6. In order for the project to complete the remaining project activities, as per terms and conditions of the Adaptation Fund (AF), we strongly recommend that the project be granted a one year no-cost extension beyond the original completion date. There should not be change in the project's originally approved scope of work.

Management response: Recommendations accepted: The Country Office reaffirms its commitment to ensure successful completion of this project.

Key action(s)	Time frame	Responsible unit(s)	Tracking	
			Comments	Status
3.1 Prepare a workplan and budget for the activities to be completed during the no-cost extension period (06/09/ 2017)	January 2018	Project team, UNDP, MoLWE & MoA National Implementing Partners,		
3.2 The project team will conduct periodic field monitoring to ensure timely and adequate implementation of the planned activities.	March, June, September 2018			
3.2. As per AF regulations and upon approval of the proposed no-cost extension, an independent Terminal Evaluation will be conducted in October 2018.	October-November 2018			