

## **Mozambique**

**Improvement Plan** 

**Thematic window:** Environment and Climate Change

<u>Programme Title</u>: Environmental Mainstreaming & Adaptation to Climate Change in

Mozambique



## **UN Joint Programme on Environmental Mainstreaming and Adaptation** to Climate Change, Mozambique

## **Improvement Plan**

	valuation recon nditions for fie			nproved		
Response from	n the Joint Program	nme Manageme	ent			
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
1.1 Buy and install generator	By end of November 2010	Andrew Mattick	Comments	Status Done	Comments	Status
Activities link	commendation No ed to climate chan	ge adaptation s		rated		
Response from	n the Joint Prograi	nme Manageme	ent			
Key actions	Time frame	Person responsible		ow-up	Secretariat	
2.1 Expand irrigated production to include Chissapa community	By Sept. 2011 at least 10 hectares under cultivation	Andrew Mattick	40 members of the Chissapa community, mostly women, are involved in the development of their community field	Status  Underway, fencing of area done, water pump and tubing supplied to the community	Comments	Status
2.2 Implant 3 pilot integrated fish culture projects in 3 communities	By April 2011	Andrew Mattick Ana Menezes	Low level of community participation in Ndombe. More training and technical support required	Underway. 2 sites completed		

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2.3 Make boreholes and install solar pumping systems with water storage tanks	By Sept. 2011, 7 boreholes are opened and fitted with solar pumps and storage tanks	Silva Magaia Jaime Comiche Andrew Mattick Ana Menezes	Delays with borehole contractors	2 out of 7 boreholes drilled		
2.4 Establish field trials in AF and CA incorporating drought resistant crop	By June of 2011 at least four communities have on-going field trials	Andrew Mattick Jul. Matediane	Partnership with IIAM	Trials underway in AF, CA in 3 communities		
2.5 Implement community based forest management plan	By Sept. 2011, 3 community forest associations are created, trained and working, with trained forest guards.  At least 60 families are producing honey with project support	Andrew Mattick	Partnership with SPFFB	1 forest association legalised 24 community Forest guards trained 60 families are producing honey		
2.6 Construct rain water harvesting systems	By Sept. 2011, 100 individual (household) and 4 community rain water harvesting systems are built	Silva Magaia Ana Menezes	Delays in construction of rainwater harvesting systems	21 of the planned 100 household systems so far installed. No community systems completed so far		
2.7 Build the CERUM in Chicualacuala	By Sept. 2011 the CERUM in Chicualacuala is built, equipped and providing training to farmers and other stakeholders	Silva Magaia Andrew Mattick Jaime Comiche	Delays in the construction	Security fence around site erected  Architects construction plan finalised		
2.8 Produce and distribute fruit and forage tree seedlings to farmers	By Sept. 2011 at least 500 families have received fruit and/or forage trees	Andrew Mattick	Difficulty in obtaining sufficient quantity of seedlings from suppliers	Over 200 of the planned 500 families have received seedlings produced in project nurseries		

Local governm third year	By Sept. At least 6 ponds will be enlarged to increase their capacity  commendation Notent priorities should be a	uld be clearly r		No ponds have been enlarged so far, non budgeted activity, agencies trying to arrange funds		
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
3.1 Joint planning of 3rd year activities with government partners	By end Oct. 2010	Andrew Mattick With assistance of all UN partner agency focal points and government	Comments  Done in September of 2010	Activity plan being implemented in collaboration with government partners	Comments	Status
3.2 Inclusion, where possible, of the activities proposed by the Government in the 3 <sup>rd</sup> year work plan	By end of Nov. 2010	partners Andrew Mattick With assistance of all UN partner agency focal points and government partners	Done in September 2010	Various activities included in the plan which is being implemented		
Better approxi facilitate comr	Evaluation Recommendation No. 4 Better approximation of field staff and district Government partners to facilitate common planning and monitoring					
Response from	n the Joint Program	nme Manageme	ent			
<b>Key actions</b>	Time frame	Person responsible	Follow-up		Secreta	riat
4.1 Move the field office to a new location within Govt. Offices in Chicualacuala	By March of 2011	Andrew Mattick	Office space made available by Government but needs renovation	Status  Quotes being collected for renovation	Comments	Status

Evaluation Recommendation No. 5 Make better use of local expertise						
Response from	n the Joint Prograi	nme Manageme	ent			
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
5.1 Create a district water committee to oversee all project water related activities 5.2 Make a memorandum with IIAM to conduct	First meeting of newly created committee to be held before End of Dec. 2010  Memorandum signed by Oct. 2010. Work begins in	Ana Menezes Regina Cruz Jul. Matediana	Comments  Committee created in last quarter of 2010  Memorandum signed in last quarter of 2010	Status  3 meetings have so far taken place. Minutes were taken IIAM are carrying out applied research as per	Comments	Status
community based applied research in forestry, agriculture and livestock designed to increase the sustainability of the project after it ends	November and continues at least until the end of 2011			the memorandum		
5.3 Continue to involve staff of SDAE in all field activities	On-going	Andrew Mattick	DSAE staff participate in and support all field activities			
	commendation No imation between t		dinating unit an	d MICOA		
Response from	n the Joint Prograi	nme Manageme	ent			
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
6.1 Move the Maputo office to MICOA after rehabilitation of the space provided	By October 2010	Andrew Mattick	Office moved to MICOA in October 2011	Status Functioning normally	Comments	Status
6.2 MICOA focal point to chair the PMC meetings	From Oct. 2010 onwards (quarterly)	Andrew Mattick	This started in the PMC in October 2010 and has	MICOA focal point chairs the PMC		

Evaluation Po	commendation No	7	continued since then with the MICOA focal point as chair			
	ng (UN and Govt. I					
Response from	n the Joint Prograi	nme Manageme	ent			
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
7.1 Conduct Joint, quarterly monitoring visits to Chicualacuala	Quarterly beginning in February 2011	Andrew Mattick With assistance of all UN partner agency focal points and government partners	First, joint monitoring visit took place in February 2011 with UNJP and government staff participating	Status On-going	Comments	Status
Programme ex	Evaluation Recommendation No. 8 Programme extension for a further 6 months Response from the Joint Programme Management					
Key actions	Time frame	Person responsible	Follo	ow-up	Secretariat	
8.1 Request the extension from MDG-F	December 2010  Depending on	FAO as lead agency	Comments  This process began in October 2010 when UN partners agreed to request a 12 month no extra cost extension	Request ready to be submitted along with request for third year funds	Comments	Status
actions as requested by MDG-F	response time	agency				

<b>Evaluation Re</b>	commendation No	. 9				
	gricultural produ		gthening of farm	er associations		
Response from the Joint Programme Management						
Key actions	Time frame	Person responsible	Follo	ow-up	Secretariat	
9.1 Increase the area under irrigated production	By Sept. 2011 at least 45 hectares of land is developed for irrigated production	Andrew Mattick	Comments  Work is taking place to bring the Chissapa community field (15 ha) under irrigated cultivation	Over 30 of the planned 45 hectares are now developed for irrigated production	Comments	Status
9.2 Conduct farmer led trials in CA designed to increase production and reduce costs	At least 4 trials to begin before the end of 2010 in coordination with IIAM and SDAE/DPA	Andrew Mattick Jul. Matediana	This is happening through the memorandum with IIAM and in the community fields in Madulo and Mapuvule. Lack of rain has reduced the impact where irrigation not available	13 trial plots in 2 communities have been established		
9.3 Provide training for farmer associations	By March 2011 at least 3 farmer associations are trained in "associativismo" in collaboration with the NGO, UNAC based in Mahatlane	Andrew Mattick	The JP has signed a contract with UNAC to conduct the training	Training for 4 farmer associations will be conducted in April 2011. The target is that 210 families will participate		

<b>Evaluation Rec</b>	commendation No	o. 10				
	n the Joint Program Fillages and make Fegular basis			es to visit these		
Key actions	Time frame	Person responsible	Follo	ow-up	Secretariat	
10.1 Select the model villages	By October 2010	Andrew Mattick With assistance of all UN partner agency focal points and government partners	Comments  Model villages have been selected (Madulo, Mapuvule and Chissapa)	Status  The JP is working to develop activities in these three communities	Comments	Status
10.2 Organise exchange visits to the model villages	From Feb. 2011 at least twice before the end of the project	Andrew Mattick With assistance of all UN partner agency focal points and government partners	2 exchange visits to other projects are planned for later this year.	One field day for experience exchange in integrated fish farming was held in February		
The tree nurse trees	commendation No eries should produ	ice a range of fr		eguminous		
Response fron	n the Joint Prograi	mme Manageme	ent			
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
11.1 Produce mango, citrus, cashew, moringa and leucaena (in addition to the slower growing hardwood species) and supply to farmers	On-going until the end of the project	Andrew Mattick Jul. Matediane	Three community nurseries are established. One is working well but the others need more support	Status  So far over 11,000 seedlings of various fruit and fodder species have been distributed to over 200 families.  Monitoring is on-going	Comments	Status
11.2 Purchase and	From December 2010 onwards	Andrew Mattick	Procurement process began	No purchased seedlings have		

The livestock   to the district	commendation No promoters progra pharmacy n the Joint Progran	mme should be		yet been distributed		
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
12.1 Supply "seed" veterinary medicines to the new pharmacy to help get the business started	November 2010	Andrew Mattick	The JP provided veterinary medicines and agricultural chemicals to the pharmacy in October 2010	Status  The pharmacy is operating but is still waiting for the official operating license form the government	Comments	Status
12.2 Hold quarterly meeting between livestock promoters trained by the project and the district veterinary service	Beginning in February 2011	Andrew Mattick	25 new promotores will receive training shortly, bring the total to 46 promotores	21 promotores are trained equipped and working in their respective communities		
12.3 Compile data on animals treated by the promotores in coordination with SDAE	On-going	Andrew Mattick	This has been done for the year 2010	24,825 animals, mostly cattle, were treated in 2010. About 45,000 chickens were vaccinated against ND in three campaigns in 2010 conducted jointly by the JP, government and Save the Children		

Evaluation Recommendation No. 13 Devise a common agency strategy to disseminate information to increase the visibility of the project and potentially increase its impact Response from the Joint Programme Management						
Key actions	Time frame	Person responsible	Follo	ow-up	Secreta	riat
13.1 Meeting between partners to discuss best way forward	December 2011	Andrew Mattick	Comments  Meetings took place in the last quarter of 2010	Status	Comments	Status
13.2 Produce draft strategy paper and discuss with Govt partners	Feb. 2011	Andrew Mattick	TOR for study to produce strategy paper elaborated and discussed by UN partners	Consultants contracted to produce strategy paper		
13.3 Implement agreed strategy	Mar. 2011	Andrew Mattick		No implementation as yet		