

SCORE M&E Plan Indicators

Status as of Year **2018 QUARTER TWO**

(NOTE: This reflects the 8th quarter of the Project year 5, **green**=85%+, **orange**=70-84%, **red**=69% and below, EXCEPT where there is reason to flag it otherwise; **blue** shading in the progress-to-date column means no up-to-date figures are available)

Indicator Level	Indicator	Classification	Baseline Year	Baseline value	Unit of measure	Year 5				End of Project	Policy Issues	Notes
						Actual Progress To Date OR for the Year (COLORED)	Actual Progress To Date OR for the Year	Target for the Year 2018	% Progress Towards Target from Baseline			
Outcome 1: Strengthened capacity of smallholder farms to implement climate resilient agricultural practices												
Objective	Number of households practising new climate resilient agricultural practices for promotion of food security and diversified livelihood	Cumulative	2013	Score = 1. Extreme Vulnerability - as per PPG [Only 800 beneficiaries practised Climate resilient agriculture]	Number		4,759+525	600	119%	Target Scores = 3. Medium Vulnerability: 4000 HH, of which 80% are women and children.		Project resource focused on outputs with maximum returns on innovation and technology transfer (e.g., MDI), Adaptability and resilience; Food security and income generation; Determine if number of HH is the same
	Female			0		N/A			N/A			Progress as per target for the year
	Male			0		N/A			N/A			
Outcome	Number of households who have more secure access to livelihood assets (5 point score) -disaggregated by gender	Cumulative	2013	10% of HH hold assets that can be used to buffer pressure during periods of climate shocks	Number		A. 1837+525 CA HH B. 724+2 MDI Gardens HH	2561	76%	4000		Project Assets: A.7 Tractors and Rippers assigned or ploughing for 1837+525 HH/Beneficiaries. B. 222 Micro-Drip Irrigation Systems assigned or benefiting 726+2 HH/Beneficiaries
Output 1.1: Smallholders advisory and mentorship programme that promotes drought resilient land management and crop production practices established to scale good practices for 4000 smallholder farmers												
Output	Developed and Finalized mentorship programme	Level	2015	Existing materials of Conservation Agriculture: FAO Training Manuals and Climate Change Tool Kits	20-Jul-17		Finalized translating Integrated Advisory and Mentorship Programme - covering topics: Mentoring, Climate Change, Conservation Agriculture, Micro-drip Irrigation, Self-Help Groups and Access to Finance					
Output	Number of people participating in the advisory and mentorship programme	Cumulative	2015	200	Number		A. Dry Land Cropping (483); MDI Gardens (239);	45 ordinary farmers/constituency = 720 5 Lead Farmers/constituency = 30	750+81			Dry Land Cropping (525): Disagration into ha not finalized Verify also gender segregation of 81 participants
	Female			0		593			79%			Verified number of MDI beneficiaries. Participants in CA programme to be verified. Plans to undertake

	Male			0		157			21%			Trainers of Trainers Training in June 2018.
Output	Training materials for advisory and mentorship programme finalised	Level	2015	50% (FAO, CA Manuals, CC Toolkits)	Date	Apr-17	English and Translated Training Manual Developed	Final Integrated Training Manual	70%	April 2017 (English Version) February 2018 Translated		Integrated Manual produced (English version). Translated materials expected on 20 Feb 2018. Refresher and TOT training to be conducted using translated materials
	Training materials for advisory and mentorship programme disseminated	Level	2015	0	Date		No Training Materials Disseminated	Final Material distributed				No dissemination
Output 1.2: Community self-help groups formed in the project zones to promote implementation and replication of climate-smart methods												
Output	Number of new self-help groups established/supported (where necessary)	Cumulative	2015	40	Number		37	37	93%	40		Project not intending to establish new groups but to identify and support
Output	Number of existing self-help groups provided with support	Cumulative	2015	40	Number		32+15	15		74 = 2 per constituency		Groups supported through MDI Gardens. Project operate in 16 constituencies.
Output	Number of self-help groups functional (functional are those that are implementing and replicating climate smart methods)	Cumulative	2015	40	Number		32+15	15	40%	32 =2 per constituency		2 in Oshikoto; 3 in Ohangwena; 0 in Omusati; 2 in Oshana; 3 in Kunene; 0 in Kavango East and 0 in Kavango West.
Output	Number of self-group coordinators trained on implementation and replication of climate-smart methods	Cumulative	2015	40	Number		74+0	74	77%	96 = 6 per constituency		96 before reprioritization & dropping Kavango. 11 constituencies will be targeted, hence 6 p/constituency = 66. No progress during this quarter
	Female								70%			
	Male								30%			
Output 1.3: At least 300 trained farmers' field school leaders and coordinators in drought resilient land management practices serving 4000 households												
Output	Final Training curriculum on technologies to be scaled-up developed	Level	2015	0	Date		Draft Materials Developed	Final Integrated Training Manual	70%	April 2017 (English Version) February 2018 Translated		Use same materials as in 1.1 & 1.2
Output	Number of farmers' lead farmers/field school leaders and coordinators trained	Cumulative	2015	0	Number		450+6	300	150%	300		5 Lead farmers per constituency after reprioritization and dropping Okavango east and west.
	Female								?			
	Male								?			
Output	Number of households served by farmers' lead farmers/field school leaders and coordinators	Cumulative	2015	0	Number		525	640		525		525 HH received information on ripping services as provided by extension services & lead farmers
	Female								TBD			
	Male								TBD			
Output 1.4: 4000 smallholder farmers's land planted in time to catch first rain												
Output	Number of households who are provided with access to ploughing services	Cumulative	2011	800	Number		1925	550	131%	1925 (800+600+525)		Improved access of HH to ripping service through SCORE project. Only 800 farmers were using ripping service by end of 2011 (Von Hase F, 2013)
	Female			0			1029		56%			Current gender segregation to be confirmed
	Male			0			772		42%			
Output	Number of households who received seed	Cumulative	2011	800	Number		1051+0	550		1400 (800+600)		
	Female			0			631		75%			
	Male			0			420		60%			
									40%			

Output	Early Warning system disseminating seasonal information to farmers developed	Level	2015	0	Date		Radio services; Community Meetings through Regional Councilors; Extension Services and National Early Warning and Food information Unit in MAWF; Disaster Risk Management in the OPM					Early warning systems exist within relevant institutions: Namibia Metrological Services, MAWF Department of Hydrology, and Directorate of Planning & Development Services in the Regional Council offices.
Output	Early Warning system disseminating seasonal information to farmers	Level	2015	0	Date						TBD	
Output 1.5: Fresh vegetable production through soil improvement and micro-drip irrigation practiced by 2000 households, including 35% orphan headed households												
Output	Number of households with fresh vegetable gardens who practices micro-drip irrigation	Cumulative	2015	0	Number			724+2		724		This target is revised from 2000 to 220. The original target in size (m2) was (10mx10m). This size is found to be insignificant to achieve food security. 120 Individuals HH 37 Groups - representing 604 households
	Female			0		355				49%		
	Male			0		369				51%		
	Number of households with functional fresh vegetable gardens (practices micro-drip irrigation, harvest fresh produce)	Level		0			555 (615-60)			615		85% of fresh vegetable gardens are successfully producing
Output	Percentage of Orphan-headed households with fresh vegetable gardens who practices soil improvement and micro-drip irrigation	Cumulative	2015	0	Percentage		22		77%	35%		Assumed at 35%
Output	Number of schools with fresh vegetable gardens	Cumulative	2015	0	Number		63		84%	75		percentage of the final target
Output 1.6: Crop diversification away from traditional crop production for 75% of households (3000 households)												
Output	Number of households adopting crop diversification methods (sorghum, sunflower)	Cumulative	2015	800	Number			1716+120+37+63		800+1936		Project adopted or regarded CA and MDI gardens as new innovation promoting crop diversification (mixed grain crops and vegetables). Away from traditional mono-cropping. The Scale up of Sunflower, Sorghum and tree planting is linked to aforestation. Activity discontinued as its linked to aforestation and linked to AgriBusDev.
	Female			?		8283				50.4%		CA and MDI female beneficiaries
	Male			?		8152				49.6%		CA and MDI male beneficiaries
Output 1.7: Savings and loan scheme tested among smallholder farmers to promote replication and upscaling of adaptive practises and technologies												
Output	Final long term micro-finance strategy developed	Level	2016	0	Date						30-Nov-17	Information on access to finance is covered under Small-holder Advisory and Mentorship programme. <u>Integrated manual produced.</u>
Output	Number of project beneficiaries who are using a savings approach	Cumulative	2015	0	Number			222	70%	154		All MDI beneficiaries that are producing from their gardens have managed to access the informal markets to sell their products to generate incomes - overall, N\$2000 is generated from one rotation. 70% beneficiaries with yield and selling - have generated income
	Female									?		
	Male									?		
Output	Number of savings groups established	Cumulative	2015		Number							Assume sustainability of Gaps after SCORE project as the farmers are already paying for services under GRN CCAP. Project working with regional CCAP Forum and MAWF to ensure sustainability e.g., tractors and financing

Output	Number of project beneficiaries who received micro loans for agricultural productivity	Cumulative	2015		Number						Number of project beneficiaries who received micro-loans not recorded and tracked - activity discontinued.
	Female									?	
	Male									?	
Output 1.8: Market linkages established for dryland products working with the private sector											
Output	Final value chain strategy	Level	2015	0	Date	Apr-17					Internal Desktop study completed (final value chain strategy completed).
Output	Number of people trained on grading, cleaning and packaging of products	Cumulative	2015	0	Number	336+81	336+81	600			Number of project beneficiaries have been trained through mentorship of MDI gardens on how to grade, clean and package products.
	Female					212	63%				To be confirmed
	Male					124	37%				To be confirmed
Output	Number of project beneficiary with access to the market for dryland products	Cumulative	2015	0	Number			N/A			Project beneficiaries use dryland products for subsistence hence tracking of sales is not being executed. Farmers have access to market through private millers and informal markets. There is no records for any sales. Agronomic board of Namibia regulate sales prices.
	Female			0						?	No record
	Male			0						?	
Output 1.9: Research conducted on best practices											
Output	Final report on best practices	Level	2015	0	Date				30-Jun-18		Impact assessment to be carried out as per finalized TOR.
Outcome 2: Small scale agricultural infrastructure introduced to farmers to reduce vulnerability to floods and droughts e.g. through restoration of wells and harvesting of floodwater for food security											
Outcome	Number of beneficiaries/households who are practising flood and drought management measures	Level	2015	0	Number		23878+6260	3200			Information not segregated per households but per total project beneficiaries/population. 12 Wells and 4 Dams were restored/or constructed in the project zones that are benefiting 23878 people.
	Female			0			14446				23196 individual beneficiaries are benefiting from Wells and Earth dams restoration. Final gender segregation to be confirmed
	Male			0			9432				
Outcome	Percentage of the population receiving relevant climate risk management information	Level		0	Number			4000			To be implemented through upscaling and project advocacy and awareness campaigns
Output 2.1: Flood and drought control measures provided to smallholder farmers in flood-prone areas											
Output	Number of wells restored	Cumulative	2015	0	Number		15+9			12	
Output	Number of earthdams constructed/restored	Cumulative	2015	0	Number		4			4	
Output	Number of project beneficiaries trained on water harvesting technics and management of harvested water	Cumulative	2015	0	Number		350			700	Mobilization meetings and induction meetings on importance of water harvesting and management were held during 15 events in different project sites.
	Female			0						?	No gender segregation recorded
	Male			0						?	
Output 2.2: Climate-smart irrigation practiced											
Output	Number of irrigation systems set up in project zones	Cumulative	2015	0	Number		222+2			222+2	Same as above
Output	Number of project beneficiaries trained on relevant Conservation Agriculture to compliment irrigation efforts	Cumulative			Number		800			1600	
	Female									?	
	Male									?	
Output	Number of farmers practicing relevant Conservation Agriculture to complement the irrigation efforts	Level			Number		2516			2000	
	Female									?	
	Male									?	
Output	Local resource monitoring tool developed	Level	2015	0	2016/11/30 and 24 February 2018			80%		2016/11/30 and Feb 2018	Project M&E framework and Local guide was completed. Specific local level resource monitoring tool finalized in February.

Output 2.3: Climate-smart fish farming practised											
Output	Number of fish farms (aquaculture) supported in the project zones	Cumulative	2015		Number	16		20			16 fish farms received a donation of 50 000 fingerlings. 8 farms were permanent and 8 seasonal
Output	Number of project beneficiaries/or Households practicing fish farming	Level	2015		Number	20		20			1 widower HH supporting 5 Orphans. 7 HH have permanent aquaculture and 8 aquaculture were seasonal
Output	Final market access strategy for aquaculture investment	Level	N/A		Date	None		N/A			Final market access strategy for aquaculture investment not feasible as project intervention due to low number of fish farms supported by the project. Project resources were not adequate to excavate new fish farms.
Outcome 3: Mainstream climate change into national agricultural strategy/sector policy, including adjustments to budgets for replication and up-scaling											
	Number of comprehensive adaptation actions- policies, programmes and budgets- included in development frameworks to support climate resilient agricultural practices	Level	2015 ?		Number			?		TBD	PMU contributed to the review and drafting of the National Strategy for mainstreaming disaster risk reduction and climate change adaptation into development plans. Project participation in Regional Constituency Development Committees-presentation of project results Project participation in Regional and National Conservation Agriculture Forums Regular engagement with Regional Constituency's offices and other stakeholders
Output 3.1: Impact assessment carried out											
Output	Impact assessment methodology developed (outlining treatment and control group)	Level	2015		Date	30-Aug-17		30-Jun-19			TOR, Draft field protocol and questionnaire completed
Output	Final SCORE Baseline report	Level	2015		Date	30-Nov-16		30-Jun-19			Completed and to be used to finalize the non available information or data for the M&E
Output	Final Impact Assessment report	Level	2015		Date			30-Jun-19			
Output 3.2: Results-based management(RBM) plan for climate smart agriculture developed and monitored by main stakeholder groups to be led by Regional Councils											
Output	Number of regions with Regional Results Based Management plans for climate smart agriculture	Cumulative	2015		Number						Not feasible at the moment to have RBM plans established by stakeholders and led Regional Councils due to existing functional platforms were project results are presented and discussed for planning and development purpose at regional level. Platforms at local level: 1. CCAP forum led by MAWF (constitute different stakeholders); 2. CDCs led by Regional Councils (Constitute different stakeholders); 3. Ascertained data collection for NCCSAP
Output 3.3: NNFU advocacy messages developed and delivered in policy to promote scale-up of climate-smart agricultural methods											

