Adaptation to Climate Change in the Coastal Zones in Vanuatu V-CAP AWP for 2015

AGENCY OUTPUT 2015 or	PLANNED ACTIVITIES	=	TIMEFRAME	AME		IMPLEMENTER		PLANNED BUDGET	
BIENNIUM EXPECTED RESULT	List all activities including M&E to be undertaken during the year towards stated	2	8	8	2	(government or NGO partner)	Source of	Budget Description	Amount in
with annual indicators and targets against planned activities	undertaken during the year towards stated Agency 2015 output or Biennium Expected Result						Funds		USD
5 YEAR OUTPUT: To improve the resilience of the coastal	Vanuatu Climate Change Adaptation Project (V-CAP)							71200	
zone to the impacts of climate change in	3-11							Consultants	
order to sustain livelihoods, food	Output 1.1. Integrated CC-Adaptation							Consultantes	
production and preserve and improve the quality of life in targeted vulnerable	Plans mainstreamed in the coastal zone							71300	2 704 00
areas.	Activity Result 1.1							Local Collsulails	2,704.00
	Recruitment of 6 field officers in the 6					Government of		71600	
Outcome 1: Integrated to community	targeted province, including					Vanuatu, Ministry of		Travel	2,100.00
approaches to Climate Change Adaptation:	establishment of climate proofed field office.					Climate Change Project		72100	
	ınication	~	~	1		(PIU)		Contractual Services -	
-10 villages in 8 Local Area councils	Conduct pilot CC Vulnerability							Companies	
designing and implementing effective CC adaptation plans to enhance CC	in se								
resilience	models to other sites with full				_			Fauinment & Furniture	
•No. of Community Integrated Coastal							GEF	Andread on a minimum	
Zone Management Plans (CICZM	Activity Result 1.2.1								
rians) established integrating "kustom	 Using PPG reports/assessments to 								
resilience food production livelihood	and collect ma							72800	
support for local communities in 30	collection of quantitative and			~	~			Technology Fauinment	
locations	data							The Government	
•6 additional Community Conservation	rals/mangroves health								
Areas (CCAS) to national PA network	the 6 sites, identify key management		_					72500	
to improve ecosystem resilience and	issues of these sites							Supplies	
•No. of Tabu areas / CCAs/ MPAs	Develop Community Integrated								
linked together through Area Council	(CICZM Plans) through participatory								
ICZM Plans to ensure integration of	approach at the village/community							73400	
planning processes also through	and AC Levels identifying time hound							Rental & Maint of	
knowledge sharing of integrated	actions for long term management to				~			Equip	
development of coastal areas	include tabu and CCAs.					-		dar.h	
No. of disaggregated data of									
Communities, including women youth			L	l.					

		-			- F	the works, including detailed costing	roject sites	across all project sites
					<u> </u>	Santo and Epi project sites. • -Develop an integrated and detailed workplan for the implementation of	the	Adaption S village lev
					.e. 8	particularly in Pentecost, Ambae,	Target indicator •10 Community CC-Development	Target indicator
					ld 9	conveyances, to access markets and	targeted communities and at Area Council level within the sites	targeted co
		~	2	~	7 Pr	community mapping, in particular transport routes and use of secondary	with specific plans developed in	with specif
					<u></u>	• Undertake further in-depth	(CDCs) established and operational	(CDCs) es
						Activity Result 1.2.3		sites
Conference						the following year.	common indicators across all project	common ir
Training, Workshop &	-				عر 	be incorporated into the workplan of	(CCCADS) at the village level using	(CCCADS
75700					<u> </u>	identify progress and lessons learnt to	Development Adaption Strategies	Developm
		~			<u> </u>	annual participatory reviews wi	Development of Community CC-	•Developn
	3				<u>.</u> 5	-	cators	2015 Indicators
					7	planning will be based on the		
					-	Monitoring evaluation and was		
			13790 1		-		and health	education and health
	***************************************				<u>d</u>	include	with better access to markets,	with better
	(PIU)				B	bound actions for long-term	• I otal of 10,000 community members	• I otal of I
	Implementation Unit	177			<u>የ</u>	areas council level identifying time-		prooted
	Climate Change Project	12			bl D	regimes at the village, community and	•o pedestrian walking paths "climate	o pedesiri
	Vanuatu, Ministry of				nt	resource and traditional management	•10 km of road renabilitated	• IO km or
	Government of	2			4	forestry, agriculture, and water	• 4 Water crossings renabilitated	•4 Water cr
Miscellaneous		-			<u>6</u>	a participatory approach integrating	10 pedestrian bridges established	10 pedestr
74500					ф,	Adaptation Plan (UMCCAP) through	by improved catchments	by improv
					ğe _	nent and Climate	borne illnesses in communities affected	borne illne
					<u></u>	 Develop Integrated Upland 	-	people and
7.2			_	111		sites;	•Increased water security for 2,000	•Increased
					Р	sources at all six V-	enhanced agricultural productivity	enhanced a
,					<u>d</u>	protected area management and	resulting in reduced erosion and	resulting ii
Companies					ы	, forestry	•4 Erosion "hotspots" with action	•4 Erosion
Contractual Services -					ň	impacts of climate change on	sediment reaching the coastal area	sediment r
72100					Ħ	ecosystems with a particular focus on	waters and a reduction of nutrient-rich	waters and
		~	~		al	threats of terrestrial upland and coastal	turbidity of rivers, streams and coastal	turbidity o
1					<u>d</u>	 Develop baselines of issues and 		reduce run
						Activity Result 1.2.2		for coastal
					-	and the Project Implementation Unit.	Management CCA Plans (UMCCAP)	Manageme
Audiovisual & Printing			331		or.	sites and submitted to the Coordinator	•Development of 7 Upland	•Developn
74200		~			P			sites
					6	component will be completed -	management of CICZM Plans in 30	manageme
					s. s	implementation of these plans for this	monitoring, evaluation and	monitoring

Outcome 2: Information and early warning systems on coastal hazards 2015 Indicators:		least 10 communities, 8 Area Councils & 1 District, 2 Area Councils with operational Disaster Plans and equipped to respond to enhance resilience to climate related natural disasters •Length of coastline placed under improved integrated coastal management to improve ecosystembased adaptation in 30 locations 1.2.2 No. of technical support and assistance provided to enhance resilience of terrestrial coastal areas to minimize erosion, provide clean water resources to both communities and ecosystems enhancing the livelihoods of coastal communities •1.2.3 Number of public conveyances climate proofed to provide long-term use by vulnerable coastal communities
2.1 Reduced exposure to flood-related risks and hazards in the target coastal communities		delivery of the proposed works
~		
		Vanuatu, Ministry of Climate Change Project Implementation Unit (PIU)
GEF		
71200 International Consultants	Subtotal Activity Result 1.0	
	4,804.00	

Travel 72200 Equipment & Furniture 72800 Information Technology Equipment 72500 Supplies 73400 Rental & Maint of Equip 75700 Training, Workshop & Conference 7000		2 2 2	2		Procurement and installation of two (2) Automatic Ceilometer Stations for cloud coverage in Bauerfield and Pekoa Airports Procurement and installation of Automatic Weather Forecast Software Data Analysis / Weather Data Display and Server equipment for data storage and data handling Maintenance mission for the next five years (and the entire economic life of the Stations) to all the outer islands Automatic Weather Stations. This will be carried out by engineers/technicians from Vanuatu Meteorological and Geohazards Department VMGD Procurement and Installation of Warning Dissemination System in the premises of the five (5) Weather Observation Stations of Whitegrass, Lamap, Sola, Analguahat and Saratamata. This will include solar powered system units; robust computer system; radio HF system upgrades; and construction/upgrade of an equipment shelter	• No. of timely delivery of climate related information to all communities in Vanuatu through strengthened capacity within VMGD Targets: • At least 20% of targeted V-CAP communities receiving timely and accurate early warnings of coastal hazards including floods, cyclones and other natural disasters and respond to early warnings and take the appropriate actions following the warning (disaggregated by gender and age) • Better and higher quality meteorological forecasting and in relation to extreme climate events available for all people of Vanuatu
t of inistry of ange Project tion Unit 71300 National Consultants	Government of Vanuatu, Ministry of Climate Change Project Implementation Unit (PIU)		۷.	~	Automatic Weather Stations composed of wind, temperature, rainfall, barometer, cloud coverage and others for Weather Forecast Observations Sites of Whitegrass, Lamap, Sola, Analguahat and Saratamata	particularly for extreme events such as extreme rainfall events, storm surges, tropical depressions and cyclones informing EWS

Based on the TNA deliver the 5- year capacity building program for key national, provincial and local government officials and key field staff working with local communities. Ensure consistency in the delivery of the of the training through the appointment Communication and Training Coordinator to ensure integration of the training and	of climate change into local level planning at provincial and community levels (gender-disaggregated data will be presented) Based on a Training Needs Assessment (TNA) develop an innovative and comprehensive 5-year Capacity Building Program for key national, provincial and local officials in community involvement in the delivery of climate change adaptation solutions to be delivered through V-CAP	nents vs. to vs.		2015 Indicators: Number of sectoral policies, plans and strategies explicitly recognising approaches to climate change adaption and a reform agenda adopted Number of trained staff with sufficient resources to implement CC incorporating climate change and those in
		Government of Vanuatu, Ministry of Climate Change Project Implementation Unit (PIU)		
		GEF		
72500 Supplies	72800 Information Technology Equipment	71600 Travel	71300 Local Consultants	71200 International Consultants

		Develop community level model demonstrations of integrated governance approaches to support community adaption to climate change in each of the V-CAP field sites.	Assist DLA in identifying and drafting initial guidance on the "best practice" governance at the community and village level to support community climate change adaptation through CCCA Planning processes and ensure integration of those plans under the various other levels of community planning, e.g. water, coastal management, agriculture, fisheries and upland management	ensuring training is meeting the needs of project related activities, particularly at the field sites. Regular monitoring and evaluation of the training and adjustment of the training plans through the annual work planning process.
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	13000	2	۷.	2
Subtotal Activity Result 3.0	75700 Training, Workshop & Conference		74500 Miscellaneous	74200 Audiovisual & Printing
0				

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Output 5.0: Project management 2015 Indicators Narrative quarter reports Financial & TPR Report PIR reports UNDP APRs Targets:		resilience	and identification of opportunities to engage in building CCA	groups on identified climate change resilience topics.	for field staff, women's and youth	and management (10 sites)	incorporating the role of natural solutions natural resource plans	Increased awareness and action	action (10 sites to enhance R2R	strengthened and implemented in CC-Adaptation plans policies and	Traditional conservation practices	g min an an onco minoritation	Development of 10 sets of	by local communities	by the project adopted by other	Practices demonstrated and shared	2015 Indicators	of Climate Risk Reduction	Awareness and ownership	Outcome 4: Increased
Activity Result 5.0 Project Management (PMU) Project Staff recruited Inception Workshop Equipment procured office established PMU operational and managing programme implementation		, y	CAP with all appropriate communication materials available to the wider	main climate change PMU operated portal for Vanuatu, with up-to-date information	Maintain a project website, linked to the	developed in yea 1 of the project.	private sector and communities in climate	climate change dialogue' to identify opportunities for collaboration between the	Develop an annual "Private Sector and	Activity Result 4.1.2	local communities in the process.	learnt with a focus on full involvement of	V-CAP incorporating capturing,	Development of a time bound and costed comprehensive communication strategy for		existing materials to contribute to an education and awareness programs	communication programs and reviews of	of climate change, past successful	Bacaline and a second it	Activity Result 4.1.1:
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Government of Vanuatu, Ministry of Climate Change Project Implementation Unit (PIU)								(PIU)	Climate Change Project	Government of Vanuatu, Ministry of										
GEF									OEI	GEF										
71200 International Consultants 71300 Local Consultants 71600 Travel 74100 Professional Services	Subtotal Activity Result 4.0	Conference	Miscellaneous 75700 Training Workshop &	Audiovisual & Printing 74500	Equipment & Furniture 74200	72200	Rental & Maint of	Supplies 73400	72500	Information	Equipment & Furniture	equipments 72200	Audio visual	72400	Travel	Local Consultants	71300	International Consultants	71200	
20,661.00	0																			

		• •
		Conduct effective management oversight, monitoring and evaluation of project implementation processes and phases Project Board meeting twice in a year since beginning of project implementation
		• • • •
		Inception report Quartely reports Annual technical monitoring report Meetings of Project Steering Committee Meetings of Thematic Working Groups
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Total	Sub-total Activity Result 5.0	72500 Office Supplies 72200 Equipment & Furniture 74500 Cost Recovery & Miscellaneous
29,0		rmiture
29,665.00	24,861.00	1,200.00

Date:	Approved by: Signature: Name: Title:	Signature: Date: 2-3/(//) Name: Jotham Napat Title: Project Director, Director General for the Ministry of Climate Change Adaptation, Meteorology, Geo-hazards, Environment and Energy	Approved by: Signature: Name: Jotham Napat Title: Project Director, Director General for the Minis Meteorology, Geo-hazards, Environment and Energy
ns Development Program- Multi-Country Office	On behalf of United Nations	rtner	SIGNATURE PAGE On behalf of Implementing partner
Sub-total Activity Result 5.0 Total			
Cost Recovery & Miscellaneous	169 	Committee • Meetings of Thematic Working Groups	Project Board meeting twice in a year since beginning of project implementation

