

Third Meeting of the Pacific Meteorological Council (PMC-3)

20-24 July 2015
Nuku'alofa
The Kingdom of Tonga

Agenda Item 16.3: Resources Mobilization – WMO Resources Mobilization and Partnership

Purpose

1. The purpose of this paper is to inform the Council about:
 - (i) Work of the Office for Resource Mobilization and Development Partnerships at WMO as it relates to Pacific SIDS

Background

As WMO is a non-resident UN Agency, is less well capacitated to implement country by country projects compared with other development actors (UNDP etc) with strong in-country presence, RM at WMO focuses on project-based activities on specific global and regional priorities identified by members during Congress and EC and Regional Meetings, on demonstration projects with potential for upscaling and replication, on projects opening up new areas of service delivery and on projects piloting innovative technology.

Project Governance and Management at WMO consist of the Project Coordination Unit within the Office for Resource Mobilization and Development Partnership, the Project Management Board (senior executives) to enhance delivery of multi-disciplinary projects and donor reporting.

Many countries in the Region benefited from the support from the WMO Voluntary Cooperation Programme (WMO-VCP). Pacific Islands Region, is in fact one of the WMO regions that availed most of the opportunities for support afforded by the VCP. (see Annex to this paragraph for projects supported over past 4 years).

Significant bi-lateral support is being targeted to Hydromet Services in Pacific SIDS under the banner of the VCP also development as evidenced by the reports of the Informal Planning Meeting (IPM) on the VCP.

<http://www.wmo.int/pages/prog/dra/vcp/InformalPlanningMeeting2014.php>).

WMO launched a partnership for strengthening weather and climate services in Small Island Developing States at the Third International Conference on SIDS (Samoa, September 2014). The new partnership will reinforce the capacity of SIDS to cope with weather-, climate-, and water-related extreme events. It will strengthen preparedness and multi-hazard early warning systems, and improve access to timely and user-friendly weather and climate information. The

partnership will seek to do this in a systematic manner, rather than through a series of stand-alone projects. <http://www.sids2014.org/index.php?page=view&type=232&nr=1&menu=1507>

In addition WMO co-hosts the the Task Force to coordinate with the Africa-Caribbean-Pacific European Development Fund (ACP-EDF) to finance this programme under the 11th EDF Intra-ACP window.

The recent WMO Congress also approved the establishment of a specific Programme for SIDS at WMO (as proposed by Tonga and supported by Pacific SIDS, Aus , NZ and US)

Relevant Guiding Documents

- (i) Samoa Pathway
- (ii) Sendai Framework for Disaster Risk Reduction (2015-2030)
- (iii) Global Framework for Climate Services (GFCS-WMO)
- (iv) Pacific Meteorological Strategy
- (v) Climate and Disaster Resilient Development in the Pacific

Recommendations

4. The Meeting is invited to:
 - **Note the increasing priority placed on SIDS by WMO for extra-budgetary support.**

Attachments

- Annex 1 WMO Regional Projects
- Annex 2 WMO VCP Support to Pacific SIDS

09 July 2015

<p>1) Hydro meteorological Disaster Impact Mitigation Projects</p>	<p>5 years (2011-2016)</p>	<p>Various re Regions:</p>	<p>USD 11,035,0000</p>	<p>(USAID) - OFDA</p>	<p>Flooding Coastal inundation Drought Climate Applications</p>
<p>2) Implementing the Global Framework for Climate Services (GFCS) at Regional and National Scales.</p>	<p>4 years (2013-2017)</p>	<p>Arctic Region, South West Pacific and Caribbean Small Island States South Asia/3rd Pole (Himalaya and Tibetan Plateau)</p>	<p>CAD 6.138,000</p>	<p>Canada</p>	<p>GFCS Climate resilience Development of climate Drought</p>
<p>3) Development of an Integrated Coastal Inundation Forecasting System in Fiji - Phase I</p>	<p>2 years (2012-2014)</p>	<p>Fiji</p>	<p>USD 200,000 USD 500,000</p>	<p>Korea-KOICA Korea - KMA</p>	<p>Climate information services at national and regional Weather and climate monitoring, Weather forecasting for the health sector</p>
<p>4) Severe Weather Forecast Demonstration Project</p>	<p>ongoing</p>	<p>S.W: Pacific</p>		<p>various</p>	<p>Severe weather Impacts</p>

COUNTRY	TITLE/FOCUS	YEAR	STATUS	DONOR
TONGA	Restoration of the Niuatoputapu Station	2009	Completed 2013	VCP EAF
FIJI	Financial support for the organization of 13RMSD	2009	Completed 2009	VCP (F)
NIUE	Development of Niue Meteorological Policy and Act/Legislation	2010	On-going	VCP(F)
KIRIBATI	Training of Weather Forecasters	2010	Completed 2010	WMO (LDC) & VCP(F)
VANUATU	Training of Weather Forecasters	2010	Completed 2010	WMO (LDC) & VCP(F)
VANUATU	Financial and technical assistance to update Vanuatu Meteorological Act	2010	Completed	VCP(F)
COOK ISLANDS	Upgrade of Cook Islands basic synoptic network	2010	On-going	VCP(F)
SAMOA	Emergency telecommunications system	2011	Completed 2012	VCP(F)
FIJI	Financial support for participation to the Southern Hemisphere Course on TCs and PWS Workshop	2011	Completed 2011	VCP(F)
SOLOMON ISLANDS	Initial external auditing of the Meteorology Division's Quality Management System for Aviation Services	2011	On-going	VCP(F)
TONGA	Rehabilitation of Niuatoputapu Met station and Drafting of Meteorological Bill	2011	On-going	VCP(F)
VANUATU	Expert services to conduct auditing of Vanuatu Meteorology and Geo-hazard Department Quality Management System for Aviation Services	2012	Completed	VCP(F)
SAMOA	Expert Services to assist establishing the Meteorology Division Quality Management System (QMS) for aviation services	2012	Completed	VCP(F)

COUNTRY	TITLE/FOCUS	YEAR	STATUS	DONOR
FIJI	Emergency Disaster Assistance	2012	On-going	VCP(F)
KIRIBATI	Installation of internet equipment at synoptic and meteorological stations in the Republic of Kiribati.	2012	On-going	VCP (F)
MICRONESIA, FEDERATED STATES OF	Request for financial and expert services assistance for training in weather and climate observations	2013	On-going	US-NWS
KIRIBATI	In-country training in weather forecasting, preparation and delivery of weather information to end users	2013	Request	
PHILIPPINES	High Priority requirements for flood affected synoptic weather stations in the national capital region.	2013	On-going	VCP(F)
NIUE	Capacity development for Quality Management System for Aviation Weather Services, Including Competency Assessment for Aeronautical Meteorological Personnel for Niue	2013	Request	
SOLOMON ISLANDS	Solomon Islands - Training in TAF Preparation	2013	Completed	VCP(F)
TUVALU	DRAFTING A METEOROLOGY BILL	2014	On-going	
FIJI	FACT FINDING MISSION FOR A STRATEGIC PLAN FOR THE FIJI METEOROLOGICAL SERVICE	2015	On-going	