



Pacific
Community
Communauté
du Pacifique

SPC Work Plan in Papua New Guinea



01/01/2017 – 31/12/2017

The following table lists key work areas that SPC is undertaking in 2017 in cooperation with Papua New Guinea. The country-specific work listed here complements other SPC work undertaken at a regional level to benefit the people of Papua New Guinea and achieve its national development priorities. SPC's key regional work is presented in the Pacific Community Results Report.

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
Goal 1: The Pacific region and its people benefit from inclusive and sustainable economic growth				
Fisheries				
1. Strengthen sustainable management of natural resources (fisheries, forestry, land use, agriculture, minerals, water)	Support the sustainable development of aquaculture	Not Started	Aquatic biosecurity risks assessed, and aquatic biosecurity plans or standards developed	MFAT Pacific Aquaculture Dev, DFAT
		Ongoing	Capacity development provided to government and farmers in aquatic biosecurity	MFAT Pacific Aquaculture Dev
		Ongoing	Technology transfer facilitated in feed, seed and broodstock management	MFAT Pacific Aquaculture Dev, DFAT
		On Track	Pearl industry development - establishment of baseline surveys	ACIAR: Support for pearl industry development in Fiji, Tonga, PNG
		On Track	Training on advances in hatchery production of freshwater prawns - <i>Macrobrachium</i> spp.	Australia: Support for the development of aquaculture
	Provide analyses and advice for evidence-based fisheries management	On Track	Improved information and management of beche-de-mer stocks in Melanesian and other participating countries	FFA PROP
	Enhance data collection and provide data management services for fisheries and marine ecosystems	Ongoing	Provision of new and updated internet-based tools to acquire and manage tuna fishery data	GEF, programme funding, E-Reporting and E-Monitoring
		Ongoing	Support provided to users of SPC-developed Tuna Fisheries Data Management Systems, through the Oceanic Fisheries Programme(OFP) Helpdesk via 'Slack' online collaboration platform	GEF, programme funding
		Ongoing	Purse-seine or longline logsheet data processed at SPC on behalf of member countries	Core, GEF, programme funding
		Ongoing	Observer workbooks received and processed at SPC on behalf of member countries	WCPFC ROP data management
		Completed	Participants attend 11th Tuna Data Workshop - Support provided to prepare and submit national annual catch estimates	Tuna Data Workshop (WCPFC capacity building)
		Completed	Country assisted with Western and Central Pacific Fisheries Commission (WCPFC) reporting obligations, particularly with WCPFC Annual Report Part 1 (related to its fleet's activities in WCPFC Convention Area)	Core, GEF, programme funding
		Ongoing	Provision of tuna fishery data summaries responding to various ad hoc national requests (e.g. for access negotiation briefs, etc.)	Core, GEF, programme funding
		Ongoing	Collection of biological samples for the tuna tissue bank	WCPFC Project 35b: Tuna Tissue Bank

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
	Provide analyses and advice for evidence-based fisheries management	Ongoing	Ongoing work provided in oceanic fisheries as the 'science provider' to WCPFC (includes WCPFC members and participating territories)	WCPFC
		Ongoing	Scientific analyses, advice and technical support provided to Pacific Islands Forum Fisheries Agency (FFA)	Core, programme funding
		Ongoing	Analyses and support provided to Parties to the Nauru Agreement (PNA) for Vessel Day Scheme (VDS) and wider fishery management decision-making	Programme funding
		Completed	National bio-economic analyses of longline fisheries	GEF
		Completed	Report on distribution of fishing within exclusive economic zone (EEZ)	GEF
		Completed	Report on seasonality and value of longline bycatch	GEF
		Not Started	Data analysis and advice to support national management of key oceanic species, country-specific assessments	Programme funding, GEF
		Ongoing	Report on impacts of the fish aggregation device (FAD) closure period	Programme funding
		Ongoing	Analyses and outreach in support of development of harvest strategies for WCPO tuna stocks	WCPFC, MFAT
Ongoing	Secure national web pages delivering country-specific scientific advice on the status of oceanic fisheries resources updated and enhanced	GEF		
Forestry, land use, agriculture				
1. Strengthen sustainable management of natural resources (fisheries, forestry, land use, agriculture, minerals, water)	Enhanced management and accessibility of information and data by PICTs and strengthened coordination of knowledge networks	Ongoing	Capacities and priorities of Lands and Survey Departments mapped, and results inform activities of Pacific Geospatial and Surveying Strategy	OCG Geodetics
	Strengthened development and management of natural resources, systems and processes	Ongoing	Progress made toward adopting a modern Geodetic Reference Frame that underpins fundamental geospatial systems and applications	OCG Geodetics

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
	Capacity to make evidence-based policy decisions on food security, sustainable resource management and economic growth strengthened	On Track	Regional repository of national Agriculture Policy Banks developed in PAFNet portal (infrastructure in place for PNG)	Agriculture Policy
		Completed	Baseline Study and National Policy Inventory and Analysis (PNG as part of 15 Pacific countries; to be published)	Agriculture Policy
		Ongoing	PNG consulted in the development of several agriculture policy frameworks (e.g. draft Pacific Regional Extension Strategy)	Agriculture Policy
Minerals and water				
1. Strengthen sustainable management of natural resources (fisheries, forestry, land use, agriculture, minerals, water)	Strengthened assessment and monitoring of natural resources, systems and processes	Ongoing	Technical support to maintain regional sea-level monitoring stations - Tide gauges are fully operational and deliver high-quality sea-level and meteorological data	Climate and Oceans Support Program in the Pacific
		Ongoing	Levelling survey of tide gauges and associated land monitoring stations - Tide gauges are operational and deliver precise water-level information and continuous operating geodetic stations monitor ground movement	OCG Geodetics
		Ongoing	Technical solutions prepared with Pacific Island countries for shared/overlapping EEZ - Technical support for preparations for negotiation meetings	Regional Maritime Boundaries Project
		Ongoing	SPC Regional Maritime Boundaries Unit and its project partners assist Pacific Island countries to complete lodgement of their respective boundaries data - Assistance provided with review of maritime legislation - Once passed by national governments, these domestic laws will be deposited with the UN to fulfil obligations under the UN Convention on the Law of the Sea (UNCLOS)	Regional Maritime Boundaries Project
		Ongoing	Maritime baseline, zone, limits and boundaries developed for Pacific Island countries - Provision of appropriate maritime boundaries data, support and advice to allow countries to develop their technical/legal solutions (currently supporting development of baselines and outer limits of maritime zones for Fiji)	Regional Maritime Boundaries Project
	Enhanced management, and accessibility, of information and data by PICTs and strengthened coordination of knowledge networks	Ongoing	Printed annual tide calendar received by relevant agencies and available online to public - Tidal fact sheet and additional information and improvements included with tide calendars for Lombrum and Port Moresby following user survey	Ocean Information and Knowledge Management

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
Mobility, private enterprises, phytosanitary and biosecurity standards supporting trade				
2. Improve pathways to international markets (mobility, private enterprises, phytosanitary and biosecurity standards supporting trade)	Increased capacity of PICTs to meet standards, guidelines, and conditions for exports and domestic trade - Improved information available on plant and animal health status	Ongoing	Market access support provided for audit and negotiations for selected priority commodities	Biosecurity and Trade Facilitation
		On Track	Coconut rhinoceros beetle (CRB - Guam biotype) spread contained	Plant Health Rhino Beetle
		Ongoing	Market access information systems updated and maintained - 2016: WAHIS: Updated 1st and 2nd Semester country reports	Biosecurity and Trade Support / Animal Health
		Completed	Market access information systems updated and maintained - Pest list database training	Biosecurity and Trade Support / Animal Health
		Ongoing	Technical services provided to PICTs to support preparedness in animal health emergency disease response (include unplanned ERP response)	Animal Health
Transport and energy				
3. Strengthen sustainable transport and energy security	Strong leadership in the Pacific energy sector, with good governance, effective multi-sectoral coordination and strategic partnerships, including monitoring and evaluation	Ongoing	Climate change adaptation (CCA) and Sustainable energy (SE) training networks are strengthened	PacTVET - Technical and Vocational Education Training - SPC
		Completed	Design and development of CCA and SE curriculum	PacTVET - Technical and Vocational Education Training - SPC
		Ongoing	Development and establishment of training courses and support facilities within technical and vocational education and training (TVET) institutions	PacTVET - Technical and Vocational Education Training - SPC

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
Goal 2: Pacific communities are empowered and resilient				
Climate change and disasters				
5. Improve multi-sectoral responses to climate change and disasters	Strengthen assessment and monitoring of natural resources, systems and processes	On Track	Support for Centre for Disaster Reduction at University of PNG to deliver tertiary disaster risk management (DRM) courses	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
		On Track	Support for Department of Mineral Policy and Geohazards Management and UPNG to develop and deliver postgraduate geohazards course	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
		On Track	Upgrade of National Disaster Centre network and disaster information database	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
		On Track	Support for volcano hazard data management - Technical specifications prepared, ready for procurement	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
		On Track	Procurement of ICT and emergency communications equipment and set-up for 20 Provincial Disaster Centres	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
		On Track	Distribution of Department of Education's Education in Emergencies (EiE) and DRM Policy nationally	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
		On Track	National Emergency Operations Centre upgraded	Building Safety and Resilience in the Pacific (EDF 10 ACP-EU)
	Capacity to mitigate and adapt to climate change and to respond to disasters for land, agriculture, and forest resources developed and strengthened	On Track	REDD+ phase 2 work on forest conservation in PNG supported	REDD Regional Programme on Climate Change
		On Track	Conduct of awareness raising and training on REDD+ - Support for development of full National Forestry Inventory (NFI) roadmap - Support for implementation of REDD+ pilot site - Support for development of awareness and training materials	REDD Regional Programme on Climate Change

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
Human rights, gender equality, cultural diversity and opportunities for young people				
6. Advance social development through the promotion of human rights, gender equality, cultural diversity and opportunities for young people	Pacific peoples adapt to their changing environment while protecting and promoting their rights, assets and identity	Ongoing	Distribution of development support mapped to identify gaps and reach for Pacific Youth Development Forum (PYDF)	PYDF Regional Coordination
		On Track	Technical assistance to LGBTI Youth-net to develop strategic communication strategy and facilitate online dialogue for policy engagement	PYDF Regional Coordination
		On Track	Partnership with Commonwealth Secretariat, International Labour Organization (ILO) and Pacific Youth Council (PYC) to advance strategic policy commitments to youth entrepreneurship - Partnership with Asian Development Bank (ADB) to strengthen evidence base on youth unemployment	PYDF Regional Coordination
		On Track	Pacific Regional Youth Think Tank Symposium conducted	PYDF Regional Coordination
		Ongoing	General Assembly with PYC Executive, country Participation for Donor and Development Partner Roundtable - Partnership agreement signed with PYC	Youth engagement
		On Track	State of Pacific Youth report and regional youth indicators published through multi-agency partnership	PYDF Regional Coordination
		Ongoing	Technical assistance provided to develop Pacific Young Women's Leadership Alliance (PYWLA) structure and strategic plan	Youth engagement
		On Track	Establishment of LGBTI Youth-net, through partnership and technical assistance to Pacific Sexual Diversity Network	Youth engagement
		On Track	Identify public service Gender and Social Inclusion initiatives for South-South exchange	Progressing Gender Equality in PICTs
		On Track	Report of recommendations from workshop on strengthening the role of central agencies in governments in supporting gender mainstreaming across government policies, programmes and services	Progressing Gender Equality in PICTs
		On Track	Regional Culture Strategy Review Working Group held	Culture – Regional Culture Strategy Review Working Group

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
	Effective shared agendas, regional platforms and institutions	On Track	Report of recommendations from regional conference of Pacific women and Ministers and Senior Government Officials Meeting (2-5 October 2017)	Progressing Gender Equality in PICTs
		On Track	Support for engagement on gender equality and exchange and learning - Organisation of 13th Triennial Conference of Pacific Women	Progressing Gender Equality in PICTs
		Completed	Strengthening of role of central agencies of governments in supporting mainstreaming of gender across government policies, programmes and services - Regional workshop held	Progressing Gender Equality in PICTs
		Ongoing	National Culture Policy Peer Review and Learning meeting held	Culture – Regional Culture Strategy Review Working Group
		Ongoing	Work with Office of the Pacific Ocean Commissioner (OPOC) to compile data on the cultural dimensions of the ocean	Culture – Cross-sectoral work
Goal 3: Pacific Island people reach their potential and lead long and healthy lives				
Non-communicable diseases and food security				
7. Improve multi-sectoral responses to non-communicable diseases and food security	Strengthen healthy public policy and legislation in all relevant sectors	Ongoing	Policies and legislation that address social and economic determinants of NCD, e.g. sugar-sweetened beverages tax and food policy, reviewed and developed	PHD Policy Planning and Regulation (activity 7.2.2)
	Build capacity and knowledge for effective implementation/action	Not started	Support provided to strengthen national diabetes associations	PHD Policy Planning and Regulation (activity 7.4.4)
		Ongoing	Information, education and communication resources needs identified, and information distributed	PHD Policy Planning and Regulation (activity 7.4.6)
	Agrobiodiversity conserved	Ongoing	Strengthening of safety maintenance of Pacific regional crop and tree collections to ensure PNG has crop reserves available to respond quickly to disasters	CePaCT Global Crop Diversity Trust Regeneration & Safety Duplication Intra – ACP Agriculture Policy Programme
Ongoing		Mass plant propagation using bioreactors, screening, preparation and distribution of improved crop diversity (nutrient-rich, pest and disease resistant, climate-resilient)	CePaCT Global Crop Diversity Trust Regeneration & Safety Duplication Intra – ACP Agriculture Policy Programme	

SPC development objective	Divisional business plan objective	Status	Outputs taking place or expected to commence this year	Programme/Project
	Improved and resilient food production systems	Ongoing	Provision of technical assistance on screening, evaluation and documentation of new, resilient crop varieties	CePaCT - (FAO Treaty Access Benefit Sharing)
		Ongoing	Strengthening of resilience of Pacific agricultural systems to climate change	CePaCT - (FAO Treaty Access Benefit Sharing)
	Improve the dissemination and adoption of agricultural production technologies	On Track	Rural Advisory Services (RAS) capacity to effectively service the farming community increased	Intra-ACP Agriculture Policy Programme
Education quality				
9. Improve education quality	Raising of student achievement in literacy and numeracy	On Track	Pacific Islands Literacy and Numeracy Assessment (PILNA) instruments, sampling design, processes and procedures trialled in selected countries	Improving Literacy and Numeracy