

SPC FAME Implementation Plan

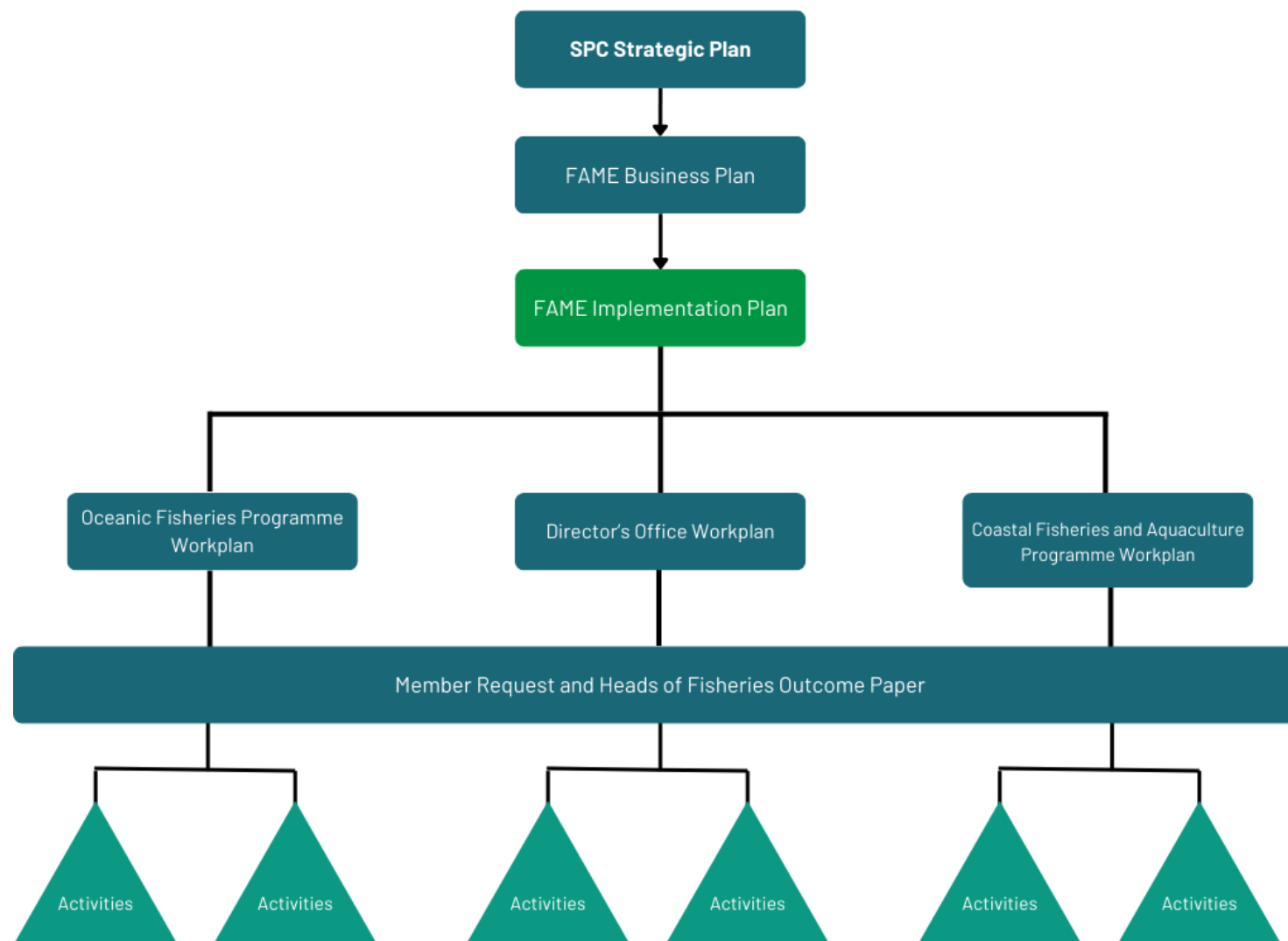
HoFs16 April 2024

Background

SPC's Fisheries, Aquaculture and Marine Ecosystems (FAME) divisional activities are currently driven by a range of strategic documents including:



FAME Strategic framework



Expected Outcomes

Delivering against regional strategies and priorities

Strengthen efficiencies: Project to Programme

Avoid duplication and fill the gaps

Future thinking, integration of emerging work areas, including new technologies and innovations.



Next steps

Phase 1 (October 23 – March 24)

- ✓ Complete
- ✓ Mapping of current capabilities, mapped to Outcomes (Annex 1)

Phase 2 (March – June 24) – Future Partners

- Present progress to the 16th Heads of Fisheries
- Consultation with members and key stakeholders
- Completion of the Implementation Plan (30 June 2024)



DRAFT Implementation Plan: Annex 1

THE WHAT

The spaces and areas of work to deliver on our business plan and key result areas



OBJECTIVE 1

Enhance strategic oversight, efficient operational systems, partnership and coordination within SPC divisions, members and partners



OBJECTIVE 2

Provide, and facilitate access to and interpretation of information and knowledge on fisheries and aquaculture and marine ecosystems



OBJECTIVE 3

Enhance data collection and provide data management services for fisheries, aquaculture and marine ecosystems



OBJECTIVE 4

Provide scientific research, analysis and advice for evidence-based fisheries management



OBJECTIVE 5

Strengthen the contributions of Pacific Island aquaculture and fisheries to sustainable, biosecure, equitable and secure food systems



OBJECTIVE 6

Identify diverse and sustainable livelihood options for SPC member PICTs



OBJECTIVE 7

Support the development of capacity and enhance capability in fisheries and aquaculture among PICTs

ACTION AREAS

GLOBAL REGIONAL & SUB-REGIONAL FISHERIES KNOWLEDGE & COOPERATION			FISHERIES, AQUACULTURE & ENVIRONMENTAL DATA		RESEARCH & SCIENCE	SUSTAINABLE FISHERIES MANAGEMENT		LIVELIHOODS	ENHANCING CAPACITY & CAPABILITY		
CROP cooperation	Regional Fisheries Ministers Meeting	Publications (journal articles, handbooks, etc.)	Data analysis E-Reporting and E-Monitoring systems	Traceability and market access	Development of assessments (oceanic + coastal fisheries stocks)	Aquaculture development	Development of a revised <i>New Song for Coastal Fisheries</i>	Fisheries development	PFLP Phase II leadership beyond fisheries	High performance computing	Research vessel
Planning and support for global framework implementation	Heads of Fisheries Meeting	Communication Strategies	Tagging programme	Observer programme	Tuna harvest management strategy	Aquatic biosecurity	Development of a new <i>Regional Roadmap for Sustainable Pacific Fisheries</i>	Integrated divisional work on FADs	Training of Trainers (ToT), develop pool of Pacific Island facilitators	Transforming training into recognised certifications	Construction of a laboratory
Flagships Climate Change, Food Systems, Oceans & Gender Equality	Annual Regional Technical Meeting on Coastal Fisheries (RTMCEA)	Knowledge management	Regional framework for electronic-based catch documentation scheme	Support coastal fisheries data	Genetics - biological sampling and analysis	Food safety	Development of the Pacific Regional Aquaculture Strategy	Socio-economic development	Pacific Island Fisheries Professional programme	Technical skills and capacity development, training and peer exchanges + internships	Regional data systems development
Planning, monitoring, evaluation and learning (PMEL)	Community-based Fisheries Dialogue	Awareness-raising strategies and products	Development & maintenance of regional fisheries databases	Collection & analysis of data to support climate change monitoring, reporting and verification	Research and analysis on fish aggregating devices (FADs)	Monitoring, control and surveillance	MTR of the Regional Framework for Scaling up Community-based Fisheries Management	Economic analysis + sustainability	Building SPC capacity	Pacific Specimen Tissue Bank	Development of new research approaches
	Marine Stewardship Council		Biological sample database	Understanding the interaction of environment and tuna (SEAPODYM)	Deep sea mining research and advice (PCCOS)	Community-based fisheries management	MTR of the <i>Aquatic Biosecurity framework</i>	Alternative livelihoods	Mainstreaming GESDI	Regional training workshops	
			Regional Data Quality API	Market & landing surveys	Analysis of Tuna behaviour	Sustainable fisheries management policies + frameworks	Policy and legal systems strengthening				
			Fisheries catch & effect data curation	Community based monitoring	Geosystem climate change modelling						
			Geosystem & climate monitoring		National scientific analysis for advice						

Recommendations

- Members and partners to note, as the Implementation Plan is a new operational platform to deliver on the **SPC FAME Business Plan which has been signed off by members.**
- Members and partners are **invited to review and provide feedback on significant gaps and/or emerging opportunities for consideration** in the draft framework (Annex 1) for SPC FAME to include in the development of the Implementation Plan