Project Design Matrix (PDM) - Region-wide

PDM: Version 2

Project Title: Japanese Technical Cooperation Project for Promotion of Regional Initiative on Solid Waste Management in Pacific Island Countries (J-PRISM)

As of September 17, 2013

Target Group : C/Ps of 11 PICs※ | Final Beneficiaries: Citizens of all 11 PICs | Project period: 5 years

Implementing Agency: SPREP and C/P agencies of 11 PICs | Target Area: 11 PICs

Narrative Summary			Objectively Verifiable Indicators	Means of Verifications	Important Assumptions
Overall Goal					
Sustainable management of solid waste in the Pacific Region is enhanced.			Good SWM practices are applied. (e.g. Issues on SWM of a PIC is resolved by itself or with the collaborative assistance of other PICs.)	National performance audit report	
Project Purpose					
Human and institutional capacity base for sustainable Solid Waste Management in the Pacific Region is strengthened through implementation of the Pacific Regional Solid Waste Management Strategy (2010-2015) (RS2010).			1. Level of contributions by the project to the RS2010 implementation 2. Total # of good practices, which were generated through project activities in each PICs, have been widely practiced in other PICs. ~~is generated through the activities of the projects.~~	Mid-term review /terminal evaluation of RS2101 report by SPREP Newsletters, website and other related reports produced by SPREP	1. Natural disaster would not drastically affect the collaboration among PICs and SPREP. 2. Political changes of PICs would not drastically affect the collaboration among PICs and SPREP.
#	**Priorities under RS2010**	**Outputs**			
1	Sustainable Financing				
2-1	3Rs/4Rs				
2-2	Waste Disposal	**Output 2:** Waste management options for atoll are studied. **Output 3:** ~~Knowledge experience and lessons through the project and the past assistance are shared among PICs~~	2-1 # of conceptual plans developed ~~3-1 Standardized audit program is developed and disseminated.~~ ~~3-2 # of countries practicing the audit program~~	SPREP/JICA	
2-3	Waste Collection				
3	Legislation				
4	Awareness/Communication/ Education				
5	Capacity Building	**Output 1:** Human capacity of SWM is strengthened through trainings and workshops. **Output 3:** Knowledge experience and lessons through the project and the past assistance are shared among PICs	1-1. # of workshops/Trainings conducted, # of participants, # of countries participated, # of participantes incountry attachment programme 1-2. Good lessons of 3R are reported. 1-3. Good lessons of semi-aerobic landfills are reported. ~~1-4 # of cases of improved occupational health practices~~ 1-4. Good practices of south-to-south (country-to-country, local-to-local) assistance/cooperation are reported. 1-5 # of cases of improved occupational health practices 3-1 Guidance materials printed and distributed. 3-2 # of PICs to which guidance materials are disseminated	SPREP/JICA	
6	Environmental Monitoring				
7	Policy,Planning, Performance	**Output 4**: Regional network among PIC countries is strengthened.	4-1 J-PRISM page is developed. 4-2 # of Newsletter, # of donor coordination meetings, project map	SPREP/JICA	
8	Solid Waste Industry				
*	Monitoring system of RS2010	**Output 5:** Regional system to monitor the RS2010-2015is established.	5-1 ~~Monitoring results are periodically reported from PICs.~~ Monitoring results are periodically reported from PICs compiled by SPREP and presented to the SPREP meeting (Steering Committee Meeting commencing 2014 and 2015) 5-2 Recommendations and baseline information is established for on-going waste management in the Pacific Region.	SPREP/JICA	
Activities			**Inputs**		
Please see PO for details.			Japanese Side Dispatch of JICA experts Provision of equipment and materials Provision of Regional, sub-regional and in-country workshops / training Loca cost support	SPREP Assignment of a Project Coordinator Logistical support (including allocation of office space) Facilitation of regional and in-country training and workshops	**Pre-condition** All 11 PICs are committed to the collaboration among them.