

# Project Design Matrix (PDM) - Region-wide

PDM: Version 3

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

As of September 08, 2014

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
<b>Overall Goal</b>					
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	
<b>Project Purpose</b>					
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	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.	2-1-# of conceptual plans developed Recommended plans are developed for waste collection, 3R and waste disposal	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 participants in country attachment programme At least one workshop/training every year for 3R and landfill management is conducted. 1-2. At least 10 good lessons practices of 3R are reported. 1-3. At least 10 good lessons practices of semi-aerobic landfills are reported. 1-4. At least 10 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.	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 under SPREP website 4-2 Newsletter is issued at least twice a year. 4-3 Directory of trainers is available before the Steering Committee Meeting in 2015.	SPREP/JICA	
8	Solid Waste Industry				
*	Monitoring system of RS2010	Output 5: Regional system to monitor the RS2010-2015 is established.	5-1 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	SPREP	
			Dispatch of JICA experts Provision of equipment and materials Provision of Regional, sub-regional and in-country workshops / training Local cost support	Assignment of a Project Coordinator Logistical support (including allocation of office space) Facilitation of regional and in-country training and workshops	
			<b>Pre-condition</b>		
			All 11 PICs are committed to the collaboration among them.		