JOINT MID-TERM REVIEW (Draft)

The Japanese Technical Cooperation Projects for Promotion of Regional Initiative on Solid Waste Management (J-PRISM)

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1. Summary

(1) Period for review: Feb. 2011 to July 2013
(2) Review member: SPREP 2 and JICA 9
(3) Conclusion:
1) Project contributes CD in SWM.
2) Project Purpose will be achieved by Feb. 2016 if recommendations are followed.
3) Input for latter half must be focused on prioritized activities within JICA budget.

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2. How to conduct the Review

SPREP Side

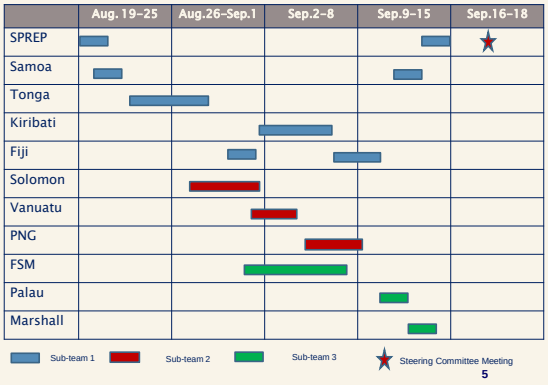
Name	Role/Responsibility	Position/Affiliation
Mr. David Sheppard	Leader	Director General, SPREP
Dr. David Haynes	Solid Waste Management	Director, Waste Management & Pollution Control, SPREP

JICA Side

	Name	Role/Responsibility	Position/Affiliation
	Mr. Hideo Noda	Leader	Director, Environmental Management Division 1, JICA
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ST3	Ms. Junko Sato	Evaluation Analysis	Senior Researcher, Tac International Inc.

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2. How to conduct the Review



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2. How to conduct the Review

Items of Analysis

- Achievement
- Implementation Process
- 5 Evaluation Criteria
  - Relevance
  - Effectiveness
  - Efficiency
  - Impact
  - Sustainability



- **Conclusions**
- **Recommendations**
- **Lessons Learned**

Analysis of promoting / inhibiting factors

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2. How to conduct the Review

Integrated MTR

	Description
Body	Combined results of both Region-wide and PICs
Annexes	1 MTR for Region-wide project
	11 MTRs for PIC

2. How to conduct the Review

Region-wide MTR /11 National MTRs

	Items	Description
1	Project Outline and Review Policy	Background, Framework of Project Implementation, Review Policy
2	Performance of the Project	Inputs(Actual), External resources, Progress of Activities, Outputs, Project Purpose, Implementation Process, Good practices
3	Results of Analysis	Relevance, Effectiveness, Efficiency, Impact, Sustainability, Promoting/Inhibiting factors
4	Recommendations	For Project, PICs, SPREP, JICA
	Attachment	PDM/PO/Schedule of study

3. Review in the Region/PICs

Overall Goal	Sustainable management of solid waste in the Pacific Region is enhanced.
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)
Priorities in RS2010-15	Outputs for Region-wide Project
2-2 Waste Disposal	2. Waste Management options for atoll are studied.
	3. Standardized waste audit program is developed.
5. Capacity Building	1. Human capacity of SWM is strengthened through trainings and workshops.
7. Policy , Planning, Performance	4. Regional network among PIC countries is strengthened.
+ Monitoring system of RS2010	5. Regional system to monitor the RS2010-2015 is established.

3. Review in the Region/PICs

Overall Goal	Sustainable management of solid waste in the Pacific Region is enhanced.
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)

Outputs are divided into 12 independent projects

Outputs :		Regional	Fiji	PNG	Solomon	Vanuatu	FSM	Kiribati	Marshall	Palau	Samoa	Tonga	Tuvalu
Priorities in RS2010													
1	*Sustainable Financing*												
2	*Integrated SWM* 2-1 3R/4R												
	Integrated SWM 2-2Waste Disposal												
	Integrated SWM 2-3 Waste Collection												
3	*Legislation*												
4	*Awareness/Communication/ Education*												
5	*Capacity Building*												
6	*Environmental Monitoring*												
7	*Policy, Planning and Performance*												
8	*Solid Waste Industry*												
*	*Monitoring of RS2010*												

3. Review in the Region/PICs

Rating		description
A		Activities have been carried out as planned and some progresses are shown on the positive change of indicators.
B		Although some activities have been slightly delayed, it will most-likely recover its delay without any difficulties. At this moment, any progress has yet been reflected on the change of indicators.
C		Delays of some activities have started to affect the achievement of this Output. It requires substantial effort to achieve this Output within the project period.
D		Tremendous effort will be necessary to recover its delay within the project period or need to consider altering the plan.
NA		Most of activities under this Outputs are originally planned after the Mid-term Review. Therefore, it is premature to examine the prospect of achievement of this Output during the study.

3. Review in the Region/PICs

Outputs of J-PRISM are divided into 11 independent projects and region-wide activities

			Regional (i)(ii)	Fiji	PNG	Solomon	Vanuatu	FSM(iii)	Kiribati	Marshall(iv)	Palau	Samoa	Tonga	Tuvalu(v)
Priorities in RS2010														
1	Sustainable Financing										B			
2	Integrated SWM	2-1 3R/4R		B		B	B/C	B NA	B	B		C		NA
		2-2Waste Disposal	B/C B		C	B/C	NA	B B B B		NA	NA	B	A	
		2-3 Waste Collection			B/C			NA		B NA			A	
3	Legislation													
4	Awareness/Communication/Education					NA		A B	B	A	C			NA
5	Capacity Building (vi)		A	A			B			NA	NA	B/C		
6	Environmental Monitoring													
7	Policy, Planning and Performance		B		B			B A B A B		C	A		A	
8	Solid Waste Industry													
*	Monitoring of RS2010		C											

4. Conclusion

- It was assessed and confirmed that the project is contributing for capacity development of individual C/Ps and their belonging organizations.
- It has been realized mainly by sharing knowledge and skills of individual C/Ps who are recognized as experts as well as good practices created through the past JICA's previous technical cooperation since year 2000.

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4. Conclusion

- As a result of having spent a relatively large amount of input in the first half of the project period, expected progresses were attained in most of countries, for example, capacity of C/Ps in certain fields of solid waste management has been developed satisfactory.
- It is concluded that the prospect for attainment of the project purpose by the termination of the Project is high if the project can carry out recommendations

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4. Conclusion

- On the other hand, there are several counterpart agencies to whom technical transfer is difficult to be realized, due to such reasons as frequent changes in personnel, level of commitment is relatively low, or working environment for technology transfer is not well organized.
- Since the Project has enjoyed larger input within a total budget from JICA, it is necessary for the project to set up priorities for activities then input plan should be revised for the latter half of the project period based on the remaining budget from JICA and the said priorities.

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5. Recommendations (to Project)

- To discuss and follow up the recommendations written in National Level MTR in respective country.
- To further create good practices on SWM.
- To further create local technical experts in various fields of SWM to be registered at SPREP's expert inventory.

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5. Recommendations (to Project)

- To propose a mechanism to develop capacity for waste management in the region through utilization of good practices and local experts.
- To propose specific and practical countermeasures towards financial sustainability of the project.
- To create common understanding towards 3R+Return in the region, then apply it.

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5. Recommendations (to Project)

- To present good practices and challenges of 3R+Return at regional and international conferences/workshops such as the project S/C, PALM related events, Asia 3R Forum, SIDS conferences, and so on.
- For C/Ps to submit "Regional Strategy Monitoring Form" to SPREP annually, which is APPENDIX V of RS 2010.

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5. Recommendations (to Project)

- To invite the Project Office based experts, SPREP and JICA Headquarters to attend JCC possibly using TV conference system.
- To develop specific types of landfill management trainings depending on location of the dumpsite.
- Ex. 1) Landfill management in wetland 2) Landfill management in inland

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5. Recommendations (to Project)

- To develop sub-regional (Micronesian sub-region, Melanesian sub-region, Polynesian sub-region) trainings considering similar cultural background, similar governance system, similar constraints, enhancing a good personnel network, arising a good sense of competition among sub-region, saving of travel expenses of participants and so on.

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5. Recommendations (to Project)

- For Project Director and/or Project Manager to provide a detailed pre-departure briefing to representatives of S/C from respective country, and to high level officials (minister level) participating in Asian 3R forum or other related events.
- For Project Director to address the importance of the waste management, aligned with other important issues such as conservation of underground water, landscape for tourism destinations, agricultural usage etc., to high level officials (minister level) to be recognized as national priority in respective country.

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5. Recommendations (to SPREP)

- To discuss and follow the recommendations written in National Level MTR in respective country.
- To monitor RS 2010 annually upon receiving Regional Strategy Monitoring Form from PICs.
- To seek more opportunities to participate in JCCs in PICs (possibly via video conferences) upon invitation in order to provide technical advice or feedback of monitoring result of RS 2010

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5. Recommendations (to SPREP)

- To set up criteria and registration procedure of technical experts inventory for SWM in the region.
- To propose direction regarding financial sustainability of the project outcomes.
- To propose direction regarding technical sustainability of the project especially on how to utilize good practices and experts inventory after completion of J-PRISM.
- To attend Asia 3R Forum and play a facilitator role for substantial discussion in round table sessions.

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5. Recommendations (to SPREP)

- To have meetings with the JICA Headquarters more frequently to share information, discuss problems faced in the Project, or other issues as necessary, possibly by means of video conference or face-to-face bases at least once a year. This would strengthen partnerships, mutual understandings and also follow up with the undertakings of both sides indicated in the MOU signed in July 2011.
- To facilitate collaboration between J-PRISM and other related projects, especially EDF10 project to create synergistic effect.

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5. Recommendations (to JICA)

- To discuss and follow the recommendations written in National Level MTR in respective country.
- To seek more opportunities to participate in JCCs in PICs (possibly via video conferences) upon invitation in order to provide technical advice or feedback of monitoring result of RS 2010
- To coordinate with UNCRD and Ministry of Environment of Japan regarding the participation of Asia 3R Forum, and to support travel expenses of some representatives from PICs to attend the Forum.

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5. Recommendations (to JICA)

- To make efforts for smooth procurement of short-term experts so as not to create their long absence in respective country.
- To have meetings with SPREP more frequently to share information, discuss problems faced in the Project, or other issues as necessary, possibly by means of video conference or face-to-face bases at least once a year. This would strengthen partnerships, mutual understandings and also follow up with the undertakings of both sides indicated in the MOU signed in July 2011.

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5. Recommendations (to JICA)

- To seek possibility to hold a side event at PALM 7 in order to present the outcomes of J-PRISM.
- To present the outcomes of J-PRISM at related conferences, workshops, donor meetings, etc.

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6. Lessons Learned

- For bilateral cooperation agencies like JICA, it is very much effective and highly recommendable to collaborate with SPREP from the planning stage up to evaluation stage for environment projects in the pacific. JICA has been in collaboration with SPREP in waste management area since year 2000 and thus the relationship between SPREP and JICA has been strengthened.

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6. Lessons Learned

- JICA has been continuously assisting on SWM in the south pacific region since year 2000. The Chairman of the Advisory Committee and the Chief Advisor have been participating either directly as assigned experts or indirectly as advisory roles throughout the period. Having past experiences and lessons learnt in mind, they have access to the good practices and human resources. Therefore, now in J-PRISM, the project office can mobilize human assets to facilitate mutual learning among C/Ps. In this sense, J-PRISM only provides opportunities for learning to C/Ps so that C/Ps can show and develop their ability through the project activities.

(Cont.)

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6. Lessons Learned

(Cont.)

As an outcome from the continuous assistance, several local experts were enhanced and certain good practices were produced. Notably, the assistant chief advisor of J-PRISM, who had developed through day to day technical interaction with JICA experts in the past technical cooperation, plays an indispensable role in the project.It can be said continuous cooperation with certain key persons' continuous commitment participating in the entire process is a key for success for the assistance in the Pacific.

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6. Lessons Learned

- It takes a while for C/Ps to realize the benefit of JICA's technical cooperation concept of "Capacity Development", however, once C/Ps recognize the benefit, it helps promoting C/Ps' self-reliant activities. For example, a C/P who informed the Team that she had not initially fully understood the meaning of each survey and activity, but, through the JICA trainings, technical guidance from JICA experts and OJTs, she now clearly understood waste management and the rationale behind the surveys and activities.

(Cont.)

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6. Lessons Learned

(Cont.)

She now feels confident in her understanding of what actions are necessary, how to plan, and how to proceed. She feels that J-PRISM is her project not JICA's project. This will contribute to promote Do-it-yourself attitudes among PICs.

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JICA SPREP PROE

Thank you for your attention!

J PRISM

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