J-PRISM Regional Training on Promotion of 3R in Palau

1. Background

"Sustainable financing" is one of the highest priorities under the "Pacific Regional Solid Waste Management Strategy (2010-2015)." At the "Forth Regional 3R Forum in Asia" held in March 2013, the concept of 3R + "Return" was discussed among the representatives of small island developing states (SIDSs) including 10 Pacific Island Countries (PICs), and the importance of the concept of "Return" was highlighted as return to outside recycle markets by collecting and exporting recyclables and return to the nature (soil) by composting biodegradable waste. The concept of "3R + Return" was officially well accepted by all the participants at the meeting.

Container Deposit Legislation (CDL) is one of the effective measures to establish sustainable financing for solid waste management with reducing the negative impact on final landfill site by returning containers off-island. CDL has been implemented in Kiribari, FSM (Pohnpei State, Kosrae State and Yap State) and Palau, but its framework, mechanism and system are different each other. This 3R training will provide participants with an opportunity to review and discuss various CDLs being implemented in the region and to share the current status, issues and challenges with other participants to improve adopt or develop their own CDLs. Also these experience and knowledge will be shared with other PICs who are planning to implement the CDL in the future.

Palau has been implementing the CDL since 2011. One of the unique features of CDL in Palau is the higher amount of levy per container (US$0.1), which allows the government to refund, operate and save extra money at the "Recycling Fund" in order to cover the expenses of waste management activities This could be adopted to other PICs who are facing with financial difficulties to sustain waste management operation.

In addition, Palau is very active in composting such as mechanical composting, home composting implemented under grassroots project in 2012 and Taiwan organic farms with different composting method. Therefore, this training will provide the trainees with various opportunities to learn how to make and how to use compost properly through in-house lectures and on-site training.

2. Objective of the Training

This Regional Training aims at sharing, improving and promoting 3R activity in PICs, especially focused on the CDL being operated in the Micronesia region and various ways of

composting organic waste as effective approaches to sustainable waste management following the concept of "Return."

- Participants from counties or states who have already implemented the CDL will recognize their issues and advantages through sharing their experience and current status with other trainees. They are also expected to develop an improvement plan at the end of the training.
- Participants from countries or states who are planning to develop CDL will learn the systems already put in place from other countries and discuss the adaptability to their countries.
- These knowledge and information collected during the training will be summarized and shared with other PICs to promote the CDL in the Pacific region through J-PRISM/SPREP.
- Counterparts of Palau will be able to re-examin its CDL and enhance their knowledge and skills as a trainer through providing lectures and on-site training on activities practiced in Palau.

3. Training Overview

a. Event Organizer

- ✓ Solid Waste Management Office, Koror State
- ✓ Solid Waste Management Office, Bureau of Public Works, Ministry of Public Infrastructure, industries & commerce

b. Collaborators:

- ✓ Taiwanese agricultural mission
- ✓ OISCA
- ✓ Mr. Alice Leney (Consultant)

c. Facilitator/Supporter:

- ✓ SPREP
- ✓ J-PRISM (JICA)

d. Dates and Venue

- ✓ Dates: 4 - 7 November 2013 (4 days)
- ✓ Venue: Koror state Assembly Hall, Koror State, Palau

e. Participants

Country/Organization	Details	No.
FSM, OEEM	➢ Sustainable Development Planner, OEEM	1
FSM, Chuuk State	➢ Executive Director of EPA ➢ Deputy Director of EPA ➢ Solid Waste Management Manager	3
FSM, Pohnpei State	➢ Mayor of Kolonia Town ➢ Director of Finance, Pohnpei State Government ➢ Community Health, Climate Change, and Recycling	4

	of EPA ➢ JICA Volunteer (Environmental Education)	
FSM, Kosrae State	➢ Director of KIRMA ➢ Environment Education Coordinator ➢ Micronesia Eco (Private) ➢ JICA Volunteer (Environmental Education)	4
FSM, Yap State	➢ Executive Director of EPA ➢ Pollution Control of EPA ➢ President of Island Paradise Recycling Company (Private) ➢ Chief of Tax and Revenue Division, Office of Administrative Services	4
Samoa	➢ Division of Environment and Conservation, MNRE ➢ Legal Division, MNRE	2
Marshall Island	➢ JICA Volunteer (Environmental Education)	1
Palau		
Koror State	➢ Senior Advisor ➢ Manager of Solid Waste Management ➢ Administrative officer for community ➢ Community Educator ➢ Waste Generation Rate Surveyor/Technical Assistant ➢ Consultant	6
(National) Bureau of Public Works	➢ Manager of Solid Waste Management ➢ Educator of Waste Management ➢ JICA Volunteer (Environmental Education)	3
	Total	28

f. Outline of the Programme

2/ Nov.	SAT	Arrive from Yap, Kosrae, Chuuk, Pohnpei and Samoa
3/ Nov.	SUN	
4/ Nov.	MON	AM: Country/ State report * the contents of the report will be informed PM: Discussion on Container Deposit Fee Program (CDFP)
5/ Nov.	TUE	AM: Presentations by Palau C/Ps on CDFP PM: Site visit at Redemption Center
6/ Nov.	WED	AM: Presentations by Palau C/Ps on composting PM: Site visit and onsite training on composting
7/ Nov.	THU	AM: Presentation by Palau C/Ps on awareness activity PM: Presentations of improvement plan by each trainees
8/ Nov.	FRI	AM: Depart to Kosrae, Pohnpei, Chuuk and Samoa (*Yap members might have other program)
9/ Nov.	SAT	
10/ Nov.	SUN	AM: Depart to Yap

Annex: Detail Program