



Regional Wastewater Training Programme –
 'Improving Sanitation and Wastewater Management in PICs'

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GOAL

- To train participants on how to proceed from the identification of a wastewater management problem towards developing a proposal that addresses and tries to solve this problem.

Training focus

- Objective oriented planning;
- Innovative technological and financial approaches;
- Stakeholder involvement; and
- Presentation techniques and feasibility reporting

Links to the Pacific Wastewater Policy and Framework for Action (FFA)

- The Pacific Wastewater Framework for Action that resulted from the Regional Wastewater consultations in Majuro 2001, incorporates a specific guiding principle related to capacity building which states "viable and sustainable levels of skilled and knowledgeable people within the wastewater sector and communities will improve wastewater management".
- The FFA call for appropriately trained and experienced urban and rural wastewater professionals to develop projects and operate facilities, at both the technical, managerial and community participation levels.

Training deliveries:

- The training courses have been successfully delivered in Fiji (October 2005), Guam and PNG (June 2006). Representatives from Pacific Island Countries that have participated in these trainings include Solomon Islands, Samoa, PNG, Kiribati, Cook Islands, Tuvalu, Fiji, Marshall Islands, Federated States of Micronesia, Palau, Vanuatu and Guam.
- Similar course with locally adapted content for the country including a background paper was delivered in Kiribati and Tonga recently (August 2008) with more emphasis on the local environment and promotion of appropriate technologies for Pacific Islands.

Wastewater Technologies and Management for Pacific Islands CD ROM



Participants observing the sanitary well housed at Sanitation Park, FSMed, Suva



Woman fishing near Eda Ranu Wastewater Treatment Plant in PNG



Compost Toilet at Bonriki, South Tarawa, Kiribati



Newly established Tapuhia Sanitary Landfill in Tonga



Tongan Experience, 25 – 29 August, 2008

- **Background**
 - Request to UNEP/GPA and later to SOPAC
 - Fund was secured in early 2008
- **Preparation**
 - Local consultant prepared background paper
 - Circulation was sent to stakeholders to submit nomination by filling up a form
- **Facilitator**
 - Dr. Tamata Bale (USP)
 - Kamal Khatri (SOPAC)
- **Participant**
 - 23 participants from relevant stakeholders from government, NGOs and community
- **Training Program**
 - Short lecture, interactive discussion, divided into 4 working group to develop presentation using tools learned from the course
 - Half day site visits to Tapuhia sanitary landfill, Nukuhetulu village compost toilet demonstration, Rotamould Pacific Ltd.
 - Group presentations and special award to the best
- **Lessons Learned**
 - Increase understanding of wastewater issues, sources, impacts and ways to improve management
 - Learned useful analytical tools for project development – starting from identifying and analysing of the problem, selecting cost effective solutions

- VINAKA
- MALO
- QUESTIONS ??