



# INTEGRE SUPPORTS SUSTAINABLE WASTE MANAGEMENT

AS SUSTAINABLE WASTE MANAGEMENT IS A PIVOTAL ENVIRONMENTAL PROTECTION ISSUE FOR COMMUNITIES, INTEGRE HAS TWO OBJECTIVES IN THAT AREA.

- **Improve sustainable waste management and offer suitable innovative alternatives**, by implementing activities in the 4 OCTs and building stakeholder capacity.
- **Improve regional cooperation** by pooling actions and sharing experience to mitigate the threshold effects brought about by the isolation and small sizes of these countries and territories.

**INTEGRE WAS DEVELOPED WITH THE TERRITORIES TO BETTER MEET THEIR NEEDS BY TAKING INTO CONSIDERATION MAJOR SUSTAINABLE-WASTE-MANAGEMENT ISSUES:**

### PROTECTING LIVING STANDARDS

Prevent health hazards and limit impact on the landscape

### PROTECTING THE ENVIRONMENT AND NATURAL RESOURCES

Prevent the risk of pollution to the soil, water resources and the lagoon

### SETTING UP SUSTAINABLE MANAGEMENT SYSTEMS

Strengthen local and regional legal frameworks, funding mechanisms, local stakeholder capacity

## ➤ HAZARDOUS WASTE MANAGEMENT IN THE PACIFIC

Small-island Pacific countries and territories face major challenges in dealing with waste management due to their special features, e.g. their remoteness, isolation, small surface areas that are not suited to landfills, small populations and limited human resources, excessive import of non-biodegradable packaging, relatively low quantities of waste, etc.

Waste volumes, types and impacts have steadily increased in the Pacific islands - so much so that SPREP declared 2005 to be the «Pacific Year of Action against Waste». Suitable waste management and dis-

posal are important over the long-term, both for the protection of the local environment and for sustainable regional development.

From a legal standpoint, trans-boundary movements of hazardous waste are subject to international agreements. In the Pacific region, the OCTs come under the Basel Convention and the ACP countries under the Waigani Convention, whose scopes and applications differ in spite of similar objectives and procedures. So the OCTs cannot directly export hazardous waste to ACP countries or between OCTs (Decision by OECD and European

regulations). A regional strategy for solid waste management was adopted in 2005 and has been signed by 15 countries and territories in the Pacific region. The regional PacWaste (Pacific Hazardous Waste) project, funded by the EU and implemented by SPREP, is designed to improve hazardous waste management in several different sectors, i.e. medical waste, electronic waste, asbestos, and integrated waste management in the region.

It helps Pacific ACP countries adopt cost-effective and self-sustaining management systems for priority solid waste.

On Wallis & Futuna, more than 200,000 litres of oil and 200 tonnes of batteries were exported and treated.



### IN FRENCH POLYNESIA

Setting up a pilot management system (collection, transport, treatment) for the hazardous waste produced by professionals on the islands of Raiatea and Taha'a: conducting studies, purchasing storage containers, and developing communications tools.

#### Partners

FP Chamber of Commerce, Industry, Services and Trades, Hava'i municipal community

### ON WALLIS & FUTUNA

- Export and treatment of long-standing hazardous-waste stocks (200,000 litres of oil and 200 tonnes of batteries)
- Setting up 35 glass/plastic/cans sorting units (25 units on Wallis and 10 units on Futuna), improving Wallis and Futuna's official landfills (purchasing equipment, strengthening infrastructures, training agents), livestock-waste management (setting up trials of sustainable livestock-farming techniques)
- Closing down Futuna dump, in operation for more than 20 years
- Awareness activities (involving more than 2500 students)

#### Partners

Territorial Environmental Department, Agricultural Services Office, W&F Chamber of Commerce and Industry, Trades and Agriculture, Education Department, Catholic Education Office

### IN NEW CALEDONIA

Treatment and disposal of scrap vehicles (ELVs) in two municipalities in the north-eastern coastal area.

#### Partners

Northern Province, the municipalities of Ouegoa and Poindimie

## ACTIONS >

**DEALING WITH LONG-STANDING HAZARDOUS WASTE STOCKS, CLOSING DUMPS, SUPPORTING SORTING/RECYCLING, EXPORTING ELVS, STRENGTHENING MANAGEMENT MECHANISMS AND INFRASTRUCTURES**

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DUMP IN NANU'U (FUTUNA)  
**BEFORE**



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DUMP IN NANU'U (FUTUNA)  
**AFTER**



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## > SHARING KNOWLEDGE AND SKILLS THROUGH LOCAL AND REGIONAL EXCHANGES

### Regional workshop

In April 2016, a Waste Management Workshop brought together more than 40 participants from the Pacific region to discuss regulatory aspects, financing for waste management systems, the levels of community involvement, hazardous waste, and landfill systems. The goal of the workshop was to allow exchanges between participants so as to improve waste management in the territories and, in that way, offer suitable responses to the islands' needs.

### Regional collaboration and studies

In collaboration with SPREP (Pacific Regional Environment Programme), several studies involving regional experts were carried out. They led to developing recommendations about Wallis and Futuna's long-standing stocks of used oil and batteries, transboundary movements of hazardous waste in the Pacific, and better asbestos management in the region.

### Bilateral exchanges

As part of the calls for bilateral projects, the territories were able to benefit from both the knowledge of specialists and feedback on specific areas (e.g. WF-Fiji exchanges on the Fukuoka method, NC Southern Province visit to New Zealand about hazardous waste).



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400 people trained in waste management

## > VIA INTEGRE (2013-2018) THE EUROPEAN UNION IS PROVIDING FINANCIAL SUPPORTING TOTALLING:

XPF **126** MILLIONS  
For the four OCTs to improve waste management

XPF **20** MILLIONS  
To organise regional exchanges and build on and share results

## > CONTACTS

**Project Coordinator**  
Peggy ROUDAUT  
Noumea  
peggyr@spc.int

**Project Assistant**  
Gaétane FAÏON  
Noumea  
gaetanef@spc.int

**New Caledonia**  
Yolaine BOUTEILLER  
Noumea  
yolaineb@spc.int

**Wallis & Futuna**  
Julie PETIT  
Mata-Utu  
juliep@spc.int

**French Polynesia**  
Caroline VIEUX  
Papeete  
carolinev@spc.int

**Pitcairn**  
Peggy ROUDAUT  
Noumea  
peggyr@spc.int