

# INTERNATIONAL WATERS RESULTS NOTES

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## Demonstrations of Innovative Approaches to the Rehabilitation of Heavily Contaminated Bays in the Wider Caribbean

GEFID#: 614, [[GEF Agency Project ID#]]: XXX, Project Status: Completed



1. Technological capacity strengthening on nutrient removal and sludge treatment in the Wider Caribbean Region;

2. Increased knowledge of best practices in wastewater management through convening of study tours and the dissemination of best practices and lessons learnt from the project and other related wastewater activities in the Wider Caribbean Region;

3. Strengthened national intuitional capacity for the rehabilitation and sustainable management of Havana Bay, Cuba including enhanced public awareness and educational progtrammes targeted at the general public and youth.

Christopher Corbin cjc@cep.unep.org Programme Officer, UNEP Caribbean Environment Programme

#### **PROJECT OBJECTIVE**

The project objective was to demonstrate and promote regional replication of innovative technical, management, legislative and educational approaches to reducing nutrient loads in Havana Bay, Cuba and Kingston Harbor, Jamaica<sup>1</sup> and to share those experiences with other countries in the Wider Caribbean Region. It was further meant to strengthen and/or help create new institutions responsible for the rehabilitation and sustainable management of the two bays.

### **RESULTS: PROCESS**

<u>INDICATOR#1:</u> Regional Training Workshops (at least two persons from each of the 28 Countries of the Wider Caribbean).

The project facilitated technological capacity strengthening on nutrient removal and sludge treatment through the convening of two regional training workshops on nutrient removal technologies and sludge utilization and organization of a study tour of Cuban experts to wastewater treatment facilities in Europe.

<u>INDICATOR#2:</u> Regional Workshops to transfer Lessons Learnt (at least one expert per country in the Wider Caribbean participated in at least one of two such Workshops).

The project facilitated increased regional knowledge of existing best practices in wastewater management based on the experiences and lessons learned from the national demo project for Cuba and other related regional wastewater initiatives. It further supported synergies and the sharing of experiences with the GEF UNEP UNDP Integrating Watersheds and Coastal Area Management Project for Caribbean SIDS (IWCAM) and the GEF IDB UNEP Testing a Prototype Caribbean Regional Fund for Wastewater Management (CReW).

INDICATOR# 3: Strengthened national institutional capacity for the management of Havana Bay, Cuba.

The project facilitated greater awareness and strengthened institutional capacity for the management of Havana Bay. It also enabled a baseline assessment of wastewater management in Cuba and selecyed pollution hot spots in the Wider Caribbean Region.

<sup>1</sup>Shortly after approval of the project, Jamaica formally withdrew and demo project activities were confined to Havana Bay, Cuba.

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