

TOWARD COMMUNITY SANITATION THAT WORKS

***WHITEHORSES
BOTANY BAY
PAMPHLET***



AN NGO WORKING WITH COMMUNITIES

Disaster Mitigation

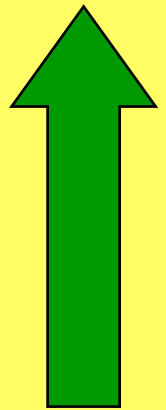
Gender and Housing

Water and Sanitation

PILOT PROJECTS



- Whitehorses Botany Bay and Pamphret are three rural communities in St. Thomas participating in Water and Sanitation Programme



Why Water and Sanitation for Whitehorses?

- This was a direct response to government's commitment to provide adequate water and sanitation to all as part of its commitment to meet the MDG's.**

Why Water and Sanitation for Whitehorses?

- **Whitehorses was one of 4 pilot communities selected to fulfill this commitment.**

What About Sanitation?

- **A study conducted by CRDC in collaboration with the communities revealed that sanitation coverage was inadequate - approximately 20% of a sample taken either had inadequate or no sanitary facilities.**



Construction Resource & Development Centre



Construction Resource & Development Centre



Construction Resource & Development Centre



- The community working with several partners – CRDC MOWH, MOH, SDC developed a plan to address the identified issues.

Presentation to Donors



- **The community presented its plan to several stakeholders including local donor agencies**

Donors Partner With The Communities

- **UNEP was one of the funders who agreed to fund the proposed improvements**

What Was Envisaged?

- **Improvement of the environment
better health, hygiene and sanitation**
- **and the creation of overall healthy
communities**

How Would it be Done?

- through education and training, capacity building and the construction of viable and sanitation solutions.

What Are the Achievements?

- Education and training



**A cadre of trained
WASH promoters**

Construction Resource & Development Centre

Achievements

- **Capacity Building**
 - **The development of criteria for beneficiaries**

WHO WOULD BENEFIT

- Indigent
- Indigent Living Alone
- Unemployed Women
- Unemployed Women with Many Children

Achievements

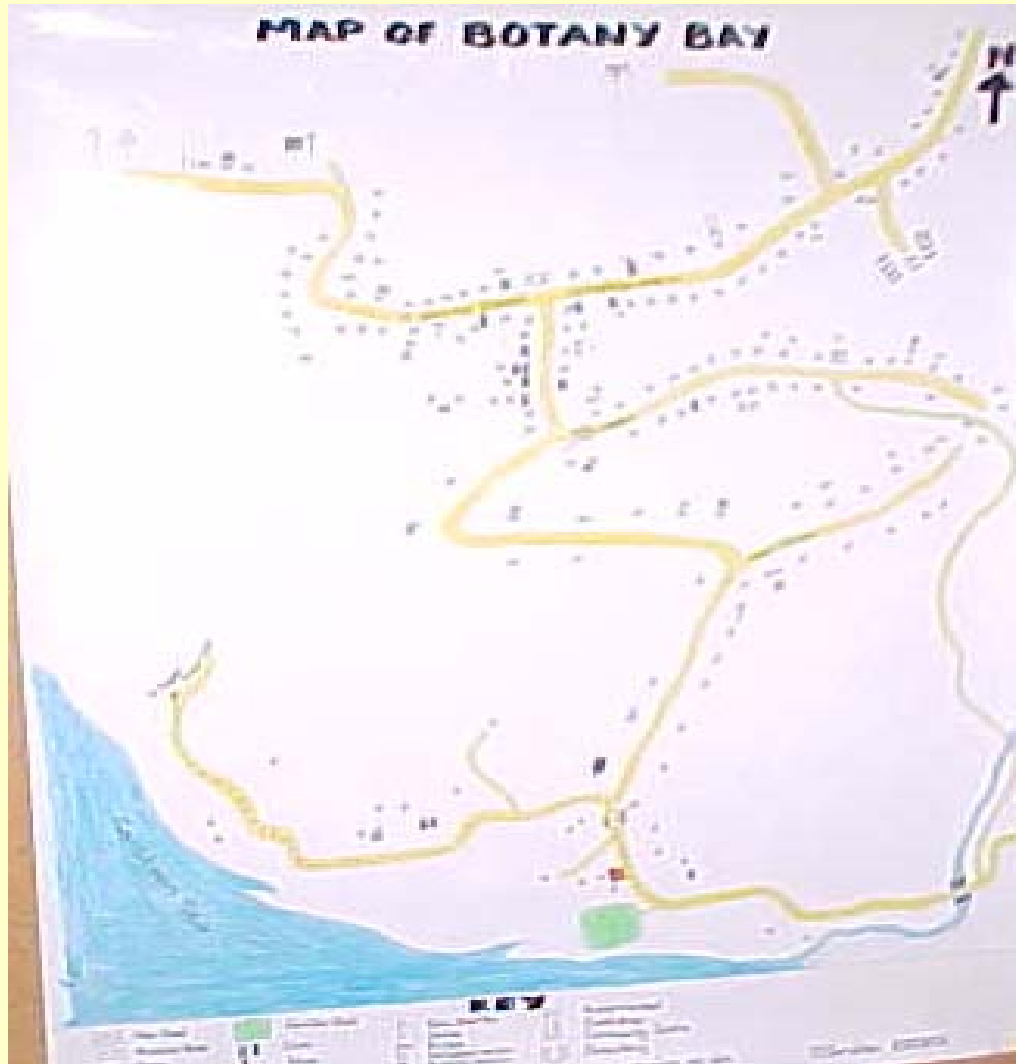
**The Assessment of 1044
Households to Identify Critical
Water and Sanitation Issues
Affecting the Communities**

CONSTRUCTION OF SOLUTIONS

The construction of appropriate solutions ensured improved community health and hygiene and protection of the environment.



Community Maps



Maps developed by the community assisted in the development of GIS

School/Community Involved



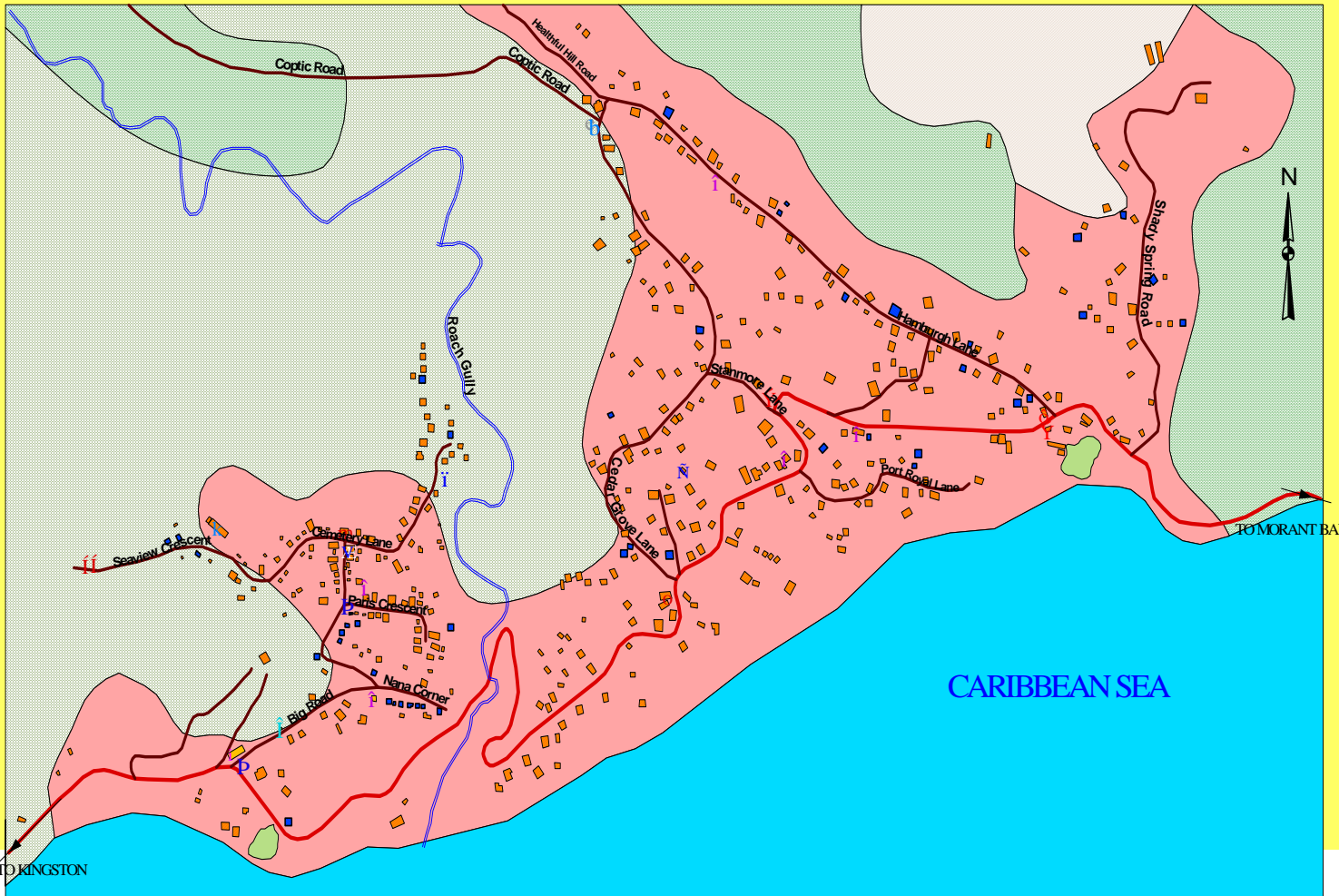
Students from Whitehorses Primary School monitoring their beach for sanitation and other environmental impacts

GIS MAPS

- The production of Geographical Data Maps can now be used by other Agencies working in the communities

**Sanitation Solutions Provided by Coastal Water Improvement Project (CWIP)
and United Nations Environmental Programme (UNEP)
under the White Horses-Botany Bay-Pamphret Development Benevolent Society Limited**

BOTANY BAY & WHITE HORSES



- Y Bar
 - o Barber Shop
 - i Boarding House & School
 - i Cell Tower
 - i Cemetery
 - i Church
 - k Church & School
 - m Community Centre
 - v Cook Shop
 - N Health Centre
 - o NWC Pump
 - i NWC Tank
 - o Post Office
 - P Stand Pipe
-
- Sanitation solution provided
 - Other Houses/Buildings
 - Football Field
-
- Major Road
 - Other Road
 - Gully
-
- Buildings and Other Infrastructure
 - Disturbed Broadleaf Forest and Fields
 - Fields and Disturbed Broadleaf Forest
 - Tall Open Dry
 - ocean

Notes:
Prepared for Construction Resources & Development Centre (CRDC) April, 2005
Location of structures prepared from IKONOS satellite imagery, 2000

LESSONS

- **There is still a cultural resistance to any sanitation solution that is not a flush system**
- **Education is needed on acceptable systems of on plot sanitation that is not water bourne**
- **Sanitation cannot be approached from the quick fix method.**

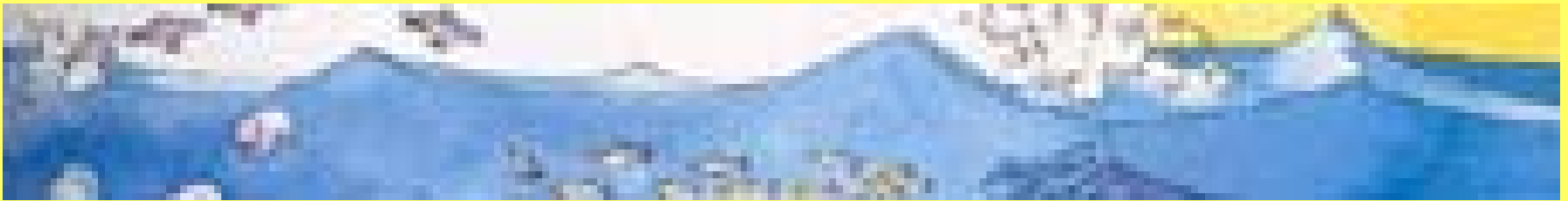
LESSONS cont'd

- **Construction technologies still needs refining to match the expectation of the beneficiaries.**
- **The gap between what exist - and what is needed is still huge.**
- **When the technology is right and the communities and the partners are committed to the process – positive changes will take place.**

Conclusion

- **When the community and the partners are committed to the process of change then most programmes will work. There should be a clear distinction of the role of each partner and the relationship should be a longer, rather than shorter termed initiative.**
- **Finally adequate resources must be allocated to the particular programme.**

WATER IS LIFE



SANITATION IS DIGNITY

