

**Republic of the Philippines  
Province of Bohol  
MUNICIPALITY OF CALAPE**

**COMPREHENSIVE PROJECT PROFILE**

**I. PROJECT DESCRIPTION**

1. PROJECT TITLE – Construction of Ecological Sanitation Toilet (ECOSAN)
2. PROJECT TYPE – Capital Forming
3. PROJECT COMPONENTS –
4. PROJECT LOCATION – Sitio Taog, Sta. Cruz, Calape, Bohol and Mantatao Island, Calape, Bohol

**II. PROJECT STATUS**

1. PROPOSED PROJECT
2. STATUS OF PROJECT PREPARATION
  - a) Project Idea

**III. PROJECT JUSTIFICATION**

1. PROJECT BACKGROUND –

In Mantatao Island, out of the total 195 households, 180 households or 92.31% do not have sanitary toilets. On the other hand, in barangay Sta. Cruz, out of the total 469 households, 87 or 18.55% without sanitary toilets of which, and 25% were located in Sitio Taog. Due to such situation, the inhabitants of said places, mostly children often experienced diarrhea. Morbidity cases on this area is estimated to be 10%. Thus, the poor health condition of the people in the area worsens the economic condition of the families.

2. PROJECT LINKAGES

The project supports the attainment of other projects' goals such as agricultural projects and other livelihood projects (i.e. SEAK- Self Employment Assistance sa Kaunlaran, Skills Enhancement Program, etc.)

### 3. PROJECT OBJECTIVES –

General Objective – To decrease morbidity among people.

Specific Objective – To improve the environmental sanitation.

#### IV. **SECTORAL OBJECTIVES** – It will improve the living condition of the families.

1. REGIONAL AND NATIONAL OBJECTIVES –The project supports the Provincial and National Poverty Reduction Program. It transformed into, among others, technical, socio-economic, and reuse guidelines reflecting the interdependencies of water supply, sanitation, waste management, health hygiene, environment, agriculture and energy supply. ECOSAN technologies should be codified into the local, national and international systems of technical standards and norms in order to provide reference for Best Practice and Best Available Technology. The regulatory framework should be verified or adjusted with the aim of authorizing and promoting a closed loop with new innovative technologies and management concepts.

#### V. **PROJECT FINANCING**

##### 1. FUNDS NEEDED –

P 100,000.00 – 5 units communal toilet, at 20,000.00 per unit

P 10,000.00 - for orientation training among recipients and implementers

P 6,000.00 – for orientation, monitoring and evaluation

2. PROJECT FINANCING – Financing will be released in a staggered basis. For fourth quarter of 2007, an amount of Ten Thousand Pesos (P10, 000.00) will be released for the orientation training among recipients and implementers. Further, another amount of Forty Thousand Pesos (P40, 000.00) will be released for the construction of (2) two communal toilets at Sitio Taog, Sta. Cruz, Calape, Bohol. For the first quarter of 2008, an amount of Sixty Thousand Pesos (P60,000.00) will be released for the construction of 3 communal toilets at barangay Mantatao, Calape, Bohol. For the second quarter of 2008, an amount of Six Thousand Pesos (P6, 000.00) for the Monitoring and Evaluation Expenses.

ACTIVITY	4 <sup>TH</sup> QUARTER	1 <sup>ST</sup> QUARTER	2 <sup>ND</sup> QUARTER
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	2007	2008	2008
1.Orientation training of Sitio Taog & Mantatao Is.	P10, 000.00		
2. Construction of 2 units Ecosan toilets at Sitio Taog, Sta. Cruz	P40, 000.00		
3. Construction of 3 units Ecosan toilets at Mantatao, Calape, Bohol		P60, 000.00	
4. Monitoring & Evaluation Assessment			P6, 000.00

3. FUNDING SOURCE – LGU – Calape, Bohol

**VI. PROJECT BENEFITS and COSTS**

1. BENEFICIARIES – enumerate the direct and indirect target population of the project. The families response to the needs, in order to avoid the problems resulting from either “top-down” or “bottom-up” approaches that introduces them to the concept of sustainability to sanitation. It reduces the health risks related sanitation, contaminated water and waste. Prevent the pollution of surface and ground water. Prevent the degradation of soil fertility and optimize the management of nutrients and water resources.
2. SOCIAL BENEFITS – discuss desirable effects on the lives of the people (e.g., better health service, access to education, employment opportunities, etc.)  
The enhancement of the living condition of the families living at Sitio Taog and Mantatao Island. Further, the sanitation problem in the area will decrease, and consequently morbidity cases will be reduced.
3. ECONOMIC BENEFITS – discuss positive effects on the economy (e.g., production, exports, lower prices, etc.)  
The economic condition of the families will increase due to the decrease of morbidity. Further, the inhabitants will also be aware regarding the importance of utilizing available resources by recycling or reusing the human waste as fertilizer to the plants. This will minimize the use of water, chemicals, and energy. Hence, would also prevent pollution.
4. SOCIAL COSTS – discuss unwanted effects of the project (e.g., pollution, prostitution, road hazards, etc.)
5. ECONOMIC COSTS – discuss harmful economic effects of the project (e.g., destruction of marine resources, etc.)

**VII. PROJECT IMPLEMENTATION**

1. RESPONSIBLE AGENCIES – The names and roles of the proponent, endorsing, executing, implementing, and coordinating agencies must be indicated.
2. IMPLEMENTATION SCHEDULE – present the timetable and project implementation targets (physical and financial).

ACTIVITY	4 <sup>TH</sup> QUARTER 2007	1 <sup>ST</sup> QUARTER 2008	2 <sup>ND</sup> QUARTER 2008
1.Orientation training of Sitio Taog & Mantatao Is.	P10,000.00		
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4. Monitoring & Evaluation Assessment			P6,000.00

3. ADMINISTRATIVE FEASIBILITY – describe the organizations to implement the project.  
 Mayor  
 SB  
 TWG  
 MHO/SI  
 Brgy. Council  
 Client
4. LEGAL AND POLITICAL FEASIBILITY – discuss legal impediments and political opposition to the project.
5. ENVIRONMENTAL CLEARANCE – discuss status of compliance with the requirements for environmental clearance.
6. SOCIAL ACCEPTABILITY – discuss actual or potential opposition from the community that will be affected by the project.

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Noted by:

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 Agency: LGU - CALAPE

APPROVED:

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 Head of Agency: Mayor  
 Date: September 26, 2007