



## Educating people for a local monitoring program of the Cana coral reef ecosystem at the Corn Islands, Nicaragua

## Educando a la comunidad para un programa de monitoreo del arrecife de coral en Corn Island, Nicaragua

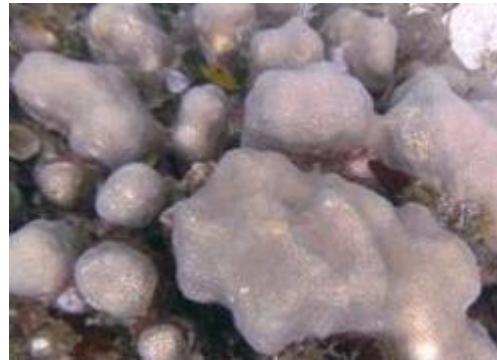


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# General Objective

To strengthen the consolidation of the Corn Islands Marine Reserve by using an environmental education and training program, for the establishment of a long term biological monitoring program that involves directly the local community

**We will invest directly in human, social, cultural and natural community capitals.**



## Objetivo general

Fortalecer la consolidación de una reserva marina alrededor de las islas del Maíz, utilizando un programa de formación y educación ambiental para el establecimiento de un programa de monitoreo ecológico a largo plazo, que involucre directamente a la comunidad local

# Action lines

# Specific objectives

## Education

Inform and train local stakeholders for a long term monitoring program of the Cana coral reef ecosystem.

## Biological monitoring

Establish the biological base line and implement the monitoring program for live cover percentage, bleaching and focal species with local stakeholders.

## Scenic beauty

Increase environmental awareness with local community and schools.



1. Informar y entrenar actores locales para un programa de monitoreo ecológico a largo plazo del ecosistema arrecifal Cana.
2. Establecer una línea de base e implementar un programa de monitoreo para porcentaje de cobertura viva, blanqueamiento y especies focales con la participación de actores locales.
3. Aumentar la conciencia ambiental de la comunidad local y los estudiantes de colegios y escuelas.

## Objetivos específicos

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**Objective 1**

**Education and awareness**

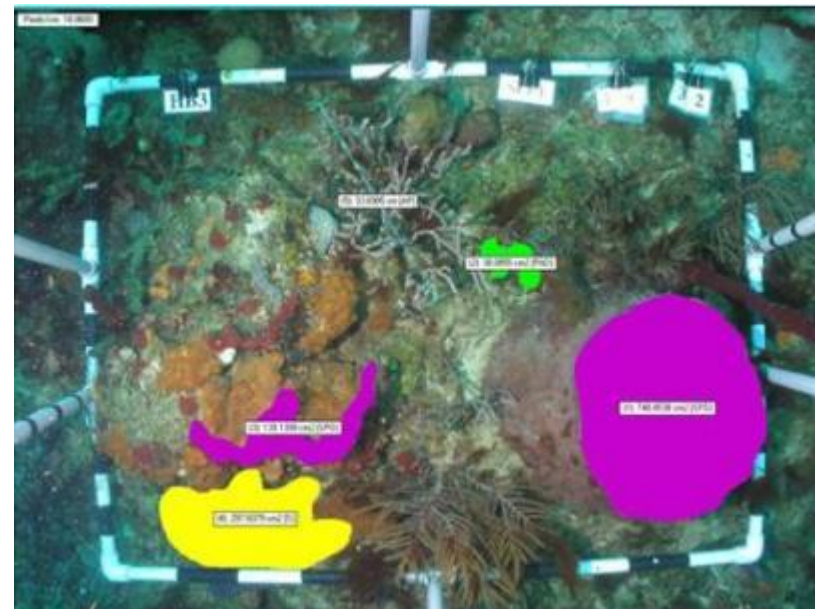
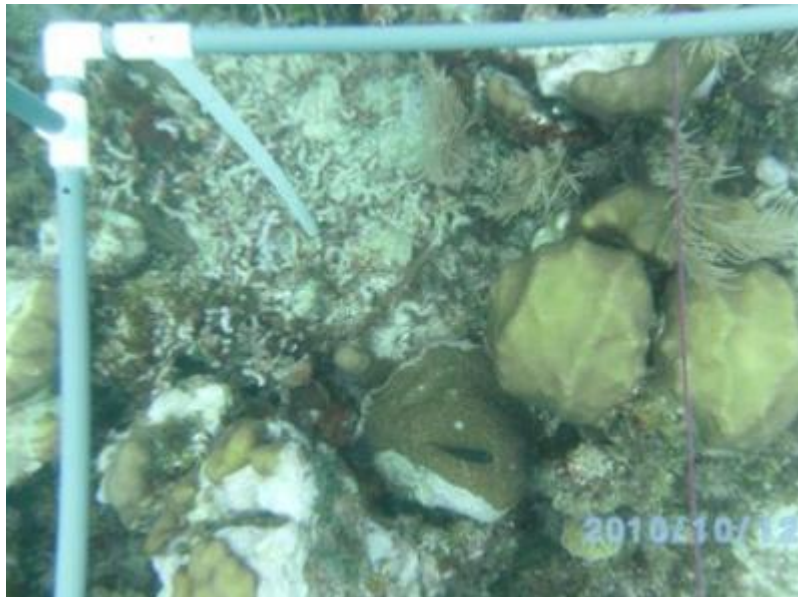
**At least 5 locals actors will be trained.**

**Objective 2**

**Biological monitoring**

Three indicators

*Live coral cover %*

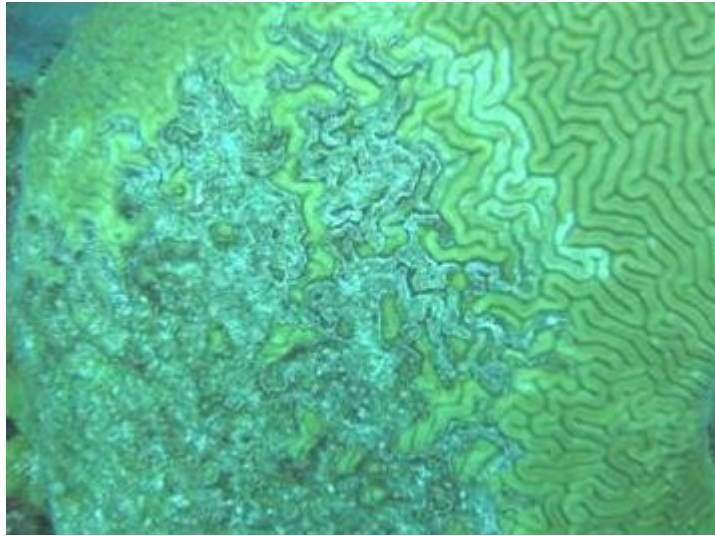


**Objective 2**

**Biological monitoring**

**Bleaching**

**Blanqueamiento**



***Focal species***

***Especies focales***



**Spiny lobster**



**Sea urchin**



**Yellow tail snapper**

**Objective 3 Scenic beauty**



**Beach and street clean up**

Cultural and social activity

Coordination with local stake holders to support and empowerment for self management

# Cooperating agencies



## Grass roots funds

[http://www.ruffordsmallgrants.org/rsg/projects/rodrigo\\_villate](http://www.ruffordsmallgrants.org/rsg/projects/rodrigo_villate)



## Materials and technical support

## Budget and schedule

Seed capital for one year

**All of our team is donating their time at the moment**

