



















GLOBAL ENVIRONMENT FACILITY







The overriding objective of CSIDS SOILCARE **Project Component 4 is to enhance food systems** by embedding them within the landscape in a manner that creates livelihood options for communities; improving food production without causing environmental harm; improving soil management and soil organic content; increasing vegetation cover and the minimisation of the use of agro-chemicals as well as attract private sector investment in SLM.

### **MAIN OUTCOMES:**

production alternative systems Food and livelihood options implemented with innovative technologies and private sector support are more resilient and adapted to climate change in Belize, St. Lucia, Carricou-Grenada, Jamaica Barbados. The number of hectares where adapted food production systems and alternative livelihood options are implemented is targeted at 20,000.

#### **Belize**

intervention will Project be concentrated in the Northern Sugar Belt of Belize. Focus will be placed on the restoration of arable the land and enhancement of ecosystem services and livelihood options dependent communities. Project sites will be concentrated in Libertad and Patchacan areas.

### St. Lucia

Project intervention will be concentrated in in Cendre de FEU/Sarot Bexon, an agricultural consisting primarily area abandoned banana farms. The focus of this intervention is to work with the farmers in the development of alternative crops as a means of sustaining their livelihood.

# Grenada

Interventions will be focused in Carriacou on improving pasture management for year-round availability of high-quality forage through the installation of ten (15) Rain Water Harvesting Systems and establishment of ten (10) enclosed paddock systems integrated with RWH and irrigation systems.

## **Jamaica**

Activities will focus on the agroeconomic zone at the Holland Estate. Farmers have been allotted plots for the cultivation of a variety of crops. However, soil laboratory analysis has indicated low nitrogen and organic content, acidification, soil erosion and soil compaction.

#### **MAIN OUTPUTS:**

Land use, food and livelihood systems assessed as a basis for identifying alternative options and innovations and setting a baseline for monitoring, as a basis for developing Resilient Food **Production Systems and Alternative Livelihood Options** 

Financial Options for Enhancing SSM and SLM Including **Opportunities for Private Sector Collaboration and Potential Financing Identified** 

Promotion of Innovation in Agricultural Systems, considering a gender approach





## **Barbados**

Barbados the project will interventions be concentrated in the communities of Bawdens, Turners Hall and Codington all located in the parish of St. Andrew in the Scotland District Barbados. These communities are engaged in and are promoting organic food production.





