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Japan-Caribbean Climate Change Partnership

> Project Title: Chambord Water Project Project Country: Grenada Responsible Organization: Ministry of Agriculture Proposed Budget (USD): JCCCP Grant Funding: \$85,402.45 In Kind Contributions: \$40,777.77 Total Budget: \$126,180.23

Project Objective

The main objectives of the projects are as follows:

- To increase the annual income of farmers in the area through the application of Climate Smart Agricultural(CSA) practices and technologies
- To improve water and land management strategies in Chambord Estate
- To improve resilience to drought
- To provide training in Climate Smart Agriculture (CSA) to at least twentyfive youths at risk and 100 existing farmers.
- To improve community resilience in the face of climate change challenges
- To contribute to the strengthening of the national food security base.

Selected Focal Areas

This project will incorporate the following focal area identified under Outcome 2 of J-CCCP:

- Sustainable Agriculture
- Renewable Energy and Energy Efficiency

Targeted Stakeholder Groups

- Chambord farmers
- At-risk youth in the St. Patrick's East Constituency

Project Activities

- Construction of greenhouses
- Establishment of rain water harvesting systems
- Establishment of drip irrigation system
- On-farm apprenticeship programme and youth land lease initiative
- Farmer training and capacity building
- Water demand study
- Installation of irrigation infrastructure



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