



**Project Title:** Encouraging Children’s Homes to Grow Crops and Fish for Food Security and Climate Change Resilience

**Project Country:** Suriname

**Responsible Organization:** Ministry of Agriculture, Animal Husbandry and Fisheries (Min. LVV)

**Proposed Budget (USD):** JCCCP Grant Funding: \$138,675  
In Kind Contributions: \$16,350  
Total Budget: \$155,025

## Project Objective

This project seeks to provide a means for assisting children homes in rural Suriname with having a secure food source. The project will implement integrated food-production systems at five children’s homes including:

- Installation of greenhouses with raised beds and irrigation systems enabling planned irrigation and protection of crops against weather extremes;
- Installation of standalone fish tanks to raise tilapia and training and mentoring by Min. LVV focusing on, for example, horticulture methods in and outside greenhouses, pest control and biosafety, aquaculture, post-harvest management and marketing of excess crops

## Selected Focal Areas

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

- Sustainable Agriculture



## Targeted Stakeholder Groups

A number of stakeholders will be targeted by the project, as outlined below:

- Maria Hoeve in Lelydorp, Wanica: There are 6 staff members (2 male & 4 female) and 17 boys and 11 girls under their care. During the rainy season their crops suffer from excessive water, and they have therefore started to build improvised shade houses over part of their garden. However, these only cover part of their crops and need technical improvement
- Eben Haezer Stichting Hulp in Nood in Maho, Saramacca: Their staff consists of 4 people (2 male & 2 female) and 15 boys and 4 girls under their care. This children's home has only recently started a vegetable garden but they have not received any form of training
- Sighting kinderkuis Odoniti, Para: Staff consists of 7 people (4 male & 3 female) and 22 boys and 13 girls are currently under their care. This children's home has experience with vegetable gardens and animal husbandry
- Sukh Dhaam Commewijne: Their staff consists of 8 people (2 male and 6 female) and there are currently 30 boys and 30 girls under their care. This children's home has engaged in horticulture since its establishment and has one greenhouse. However, this is insufficient to produce vegetables for all 60 children
- Olga Clark Stichting Open poort, Nickerie: Their staff consists of 5 people (1 male & 4 female) and 25 boys and 15 girls are currently under their care. Excessive water on their land has recently prevented them from raising their own crops. As such, they have elevated one part of their land where they would like to construct the greenhouse





## Project Activities

The project will undertake the below activities:

- Installation of greenhouses with raised beds and irrigation systems enabling planned irrigation and protection of crops against weather extremes
- Installation of standalone fish tanks to raise tilapia, which can be fed with some vegetables from the garden and fish feed. These tanks will be equipped with a filtration system which will make sure the water is cleaned for healthy growth of the fish
- Training and mentoring by Min. LVV focusing on for example organic horticulture methods in and outside greenhouses, pest control and biosafety, aquaculture, post-harvest management and marketing of excess crops