





Donor

UNEP thorugh Netherlands Red Cross (European Union)



Period

May 2019 to Jun 2022



Targeted Districts

Otuke, Lira, Agago & Alebtong



Total Budget

€1,054,472



Reach

44,592 people

Direct Reach - 8,553 (M 3,293 · F 5,260) Indirect Reach - 36,039 (M 13,875 · F 22,164)



Partners

FAPAD, FINASP, CARITAS Lira and CARITAS Kotido and Wetland International



CMP

CARE Netherlands



SDG



The Central Problem

The North and North Eastern parts of Uganda experience frequent and prolonged disasters in form of droughts and floods, due to increasingly unpredictable rainfall patterns, which have impacted on agricultural land use, shortened the growing seasons to three-five months, hampered production, undermined the availability of water resources, altered food and nutrition security, causing increased mobility of communities, resulting into resource-based conflicts and degradation of the already stressed ecosystems.

Solution Statement

The Eco-DRR based activities, planned under this project, will strengthen the capacity of communities and the Catchment management organization structures to enhance resilience, notably through strengthening the natural resource base of the targeted area on which the livelihoods of the community depend. Ecosystem management and restoration activities will improve the production enhance and diversify livelihoods, increase access to water resources, capacitate communities with technologies and increase income. There will be increased collaboration with private sector and academia to increase access to technology, capacity and networks for access to services by communities

Achievements

- → Strengthened resilience to climate risk-related disasters of 160,000 vulnerable women and men in 5 districts of Eastern Aswa Catchment in northern Uganda,
- Improved catchment-based water resources management that is risk-informed, gender and ecosystem-sensitive

Project Results

- 79 Community Based Organisations (CBOs) trained on Integrated Risk Management (IRM), which combines ecosystem restoration with risk reduction activities.
- Micro catchment management committees operational & implementing micro-catchment management plans for drought and flood management;
- → 60 Village Saving Loan Association (VSLA) groups trained on group governance and ecoenterprises;
- 33 Aswa Catchment management committee members trained on IRM for drought and flood risk reduction;

Advocacy with Government

- Promoting the integration of climate change through awareness raising sessions in Otuke district local government, contributing to the Nationally Determined Contribution;
- → Supporting CSOs and local community participation in planning and tracking implementation of environment actions with local government, including enforcement of community by-laws;
- Influencing review of national guidelines on micro- water catchment planning to integrate IRM with Ministry of Water and Environment for replication nationally.

Field Implementation for Resilience-Building

- → 107,254 beneficiaries reached (50% are women)
- → 29,570 hectares (ha) of land successfully restored and protected around targeted microcatchments including central forest reserves and private land.



Ecosystem Restoration/ **Protection**

- Community-based micro catchment planning empowers communities including women groups to identify ecosystem degradation issues, engage in restoration and protection of different ecosystem types and realize community aspirations.
- Local communities are empowered to engage with local government for the resourcing implementation of these plans, the local government annual plans and budgets.





Climate Smart Livelihoods

- Eco-enterprise promotion (apiary value chain, shea nut small-scale processing, irrigation technologies and green house for horticulture) through model farmers/champions.
- Farmer Managed Advisory hubs for provision of authentic local technologies, seeds, skills, and knowledge in cooperation with Agricultural Research Institutes and Private Sector.



Disaster **Risk Reduction**

- Disseminate early warning and early action information on flooding and drought forecast to farmers with Ugandan Meteorological Authority.
- Integration of indigenous and scientific knowledge for improved forecasting, promoting local networks through VSLA that strengthen community social safety nets.

Livelihoods Strengthened

- 470 beehives established to improve the resilience of beekeepers and contribute to protection of 8,000 ha ecosystem in Abim, Agago, Otuke, and Alebtong. Est. revenue: 90,000 USD/year
- 8 shea-nut press and grinder machines established with VSLA groups in Otuke, Agago and Alebtong. Est revenue: 2,057 USD/year
- → 3 Solar driven small scale irrigation pumps, 10 treadle irrigation pumps and 10 bucket irrigation established in Otuke, Alebtong and Agago.
- 6 boreholes rehabilitated and 364 HH have access to water through a sub-surface dam in Kotido.
- 2 green houses established in Kotido to support commercial horticulture.
- Improved Pasture demonstration/ multiplication sites (12 ha) in Kotido

Achievements

The project has so far reached



127,319 people reached so far

Community groups and Local CBOs capacitated to demonstrate ECODRR models for resilience building

18,741 83,184 reached directly



34,988 hectares of ecosystems out of 40,000 hectare target

protected & restored

Participant Quote

"I used to have abundance of water and fish near my home but because I have cultivated and destroyed the wetland, there is nothing now, and I cannot afford to buy fish yet I used to enjoy it here freely. I feel I have contributed immensely to the prolonged dry spell and a lot of flooding in this area. So I will not cultivate here again and hopefully, it naturally restores itself so that I can have fish and water like I use to do'

Chairperson LC1 of Aminogwal in Kotomor











