

Partner organization name: Community Development Shield Uganda			
Grant / agreement number: 24-2235	Grant amount: \$7000		
Due date: 28 th April 2025			

Introduction:

Cultural Survival is an Indigenous-led nonprofit that does advocacy and community development with Indigenous communities. As a partner of our Keepers of the Earth Fund, launched in 2017, you are a member of a network of 194 Indigenous communities and grassroots organizations, with more than 238 Indigenous-led and serving projects in 38 countries around the world.

Report:

As part of the grant process, it is required to report on the activities carried out and share the results. There are not correct or incorrect answers. We are excited to learn about the success of your project and the way it helped your community achieve their goals. We are interested in learning about your experiences and strategies that can serve other Indigenous communities with similar challenges. Cultural Survival reserves the right to write about your project and your experiences, but this report is confidential and we will only share it with your permission. After completing it, please send it to koef@cs.org with your grant number in the subject line.

1. Tell us the story of what you did with the project funds, highlighting any positive impacts. Please describe any changes made to the original project plan and the reasons to do it.

Considering the adverse climate change effects that the Karamoja region is habitually susceptible to, the project fund were a godsend enabling implement a climate smart agriculture project in Abim District, Karamoja region. The project funds were used to train the project beneficiaries (Indigenous women and Youth) on the development of neem leaf into a solution as a natural pesticide. The solution prevents the germination and penetration of fungal spores into leaf tissues. Above all, it eases farmers from the use of pest controlling chemicals which are rather hazardous to the environment there by promoting environment management. A total of 45 participants were trained into the manufacture of neem solution during this activity. The project funds were also used to purchase traditional tree saplings: Malia locally known a lira, sanna locally known as malayina, musizi, Acacia firoba, and Eucalyptus. The tree seedlings were preferred because o their ability absorb carbon and contribute towards environmental conservation. Trees like Acacia firoba, musizi and malayina are also pest hosts and pollinators. We were able to distribute a total of 11,000 tree seedlings to 100 households in Okemer, Kathipus Parish, Camkok sub-county, Abim District. We used the funds to integrate adaptation and mitigation of climate change agriculture extension services such as educating project participants

about Taasa irrigation and agroforestry to help farmers adapt to climate change effects in the region. Demonstration schemes were established in Alerek Parish, Alerek Sub-county in which 15 technical staff from Abim District local government were trained in mitigation and adaptation strategies for climate change.

We conducted plant clinic program in Abim District providing farmers with access to expert advice on indigenous crop pest management and plant health.. This activity improved crop yields and reduce losses, thereby enhancing food security and farmers' livelihoods

- 2. Which languages did you use in the meetings, workshops and activities in general? We used a blend of English, and Leb Thur to ensure effective communication and engagement with the project participants. As many locals and project participants were uneducated, it was necessary to integrate Leb Thur which is the locally used language in Abim to enable constructive and meaningful engagements.
- 3. Please share some quotes from project beneficiaries about their experience during the project and its impact.
- 'Thank you Community Development Shield Uganda and Cultural Survival for teaching us about the Taasa Irrigation System.' Considering the high temperatures we experience here in Abim District, this is the knowledge we want to sustain agricultural practices in a District prone to climate changes like ours.'
- 'As a farmer, it's been an honor for me to be among the beneficiaries of your tree seedlings and training on agro-forestry. I have benefited a great deal from it and the whole knowledge of agro-forestry will certainly improve agriculture productivity in Talabal village.'
- 'Credit CDS Uganda for this amazing project. Karamoja needs more of this to embark on serious agriculture.' Your program has been education and insightful.' Thanks a bundle.
- 4. Please help us quantify the value of the additional resources you were able to leverage. For example, were you able to attract new or additional sources of institutional funding or monetary donations? Any in-kind donations? New volunteers?

We were able to raise support resources in the form of in-kind donations which included tree seedlings, public address/communication system, tents, and vehicles and discounted Radio Airtime for our project broadcasting. As CDSU, we made a monetary contribution of \$500. The total amount from other sources was quantified as \$2000. The amount was considerable in helping us enhance the project impact by reaching out to more beneficiaries.

5. Activity chart (as in the detailed proposal)

	Activities	Results, products or impact in community	Date	Number of participants	Money spent*
1	Training of the indigenous women and youth on the development of neem leaf into solution as a	A total of 45 participants were trained into the manufacture of neem solution during this activity. The activity is contributing towards the reduction for the use of the hazardous pesticides that instead pollute soil texture and the	May 2024	45	\$1000

	natural pesticide.	environment.			
2	Distribution of Traditional tree seedlings that are pest host, pollinators and carbon-absorbing.	11,000 tree seedlings to 100 households: 50 female headed households and 50 youth-led households in Okemer, Kathipus Parish, Camkok sub-county, Abim District. The trees are helping support the project objective to promote agroforestry in the region and in the sequestration of carbon emitted from the rampant mining activities in Abim and methane that is a result of manure droppings from the hundreds of animals reared in the District.	July – Octobe r 2024	100	\$1500
3	Conducting plant clinic outreaches focusing on promoting indigenous farming practices such as agronomy, and other climate change mitigation practices.	We conducted agricultural debates in Leb Thur and English during outreaches to enable more learning of local agronomy, shared best and inspired social change in plant production, nutrition and climate change adaptation and mitigation strategies. This activity has been embraced by the project participants who now engage in crop diversification, precision agriculture through rain water collection and integrated pest management practices that are environmental friendly.	June – Decem ber 2024	850	\$2500
4	Integrating adaptation and mitigation of climate change within agricultural extension services as a strategy for all the indigenous people to adopt indigenous climate smart agriculture for increased productivity. This	We educated project technical staff from Abim District Local Governent extension agriculture services like Taasa irrigation and agroforestry to support farmers in Abim adapt to climate change effects. Farmers in the area are adapting the use of climate smart and sustainable agriculture practices such as rainwater collection, Taasa irrigation schemes, and integrated pest management practices which are environmental-	July 2024	15	\$1000

activity will involve training of government agricultural extension workers on indigenous agronomy. Cost involve includes	friendly.		
Venue Hire,			
Meals, stationeries, Trainers Fee and			
Transport refund for trainees.			

^{*}As per the grant agreement, please also attach a detailed financial report using the Excel form we sent to you. Note that you are required to keep track of receipts for the project and send digital copies along with this report. For questions on specific situations, please contact us.

5. How was this project (its activities and finances) reported to the people involved?

We wrote reports that included an overview of the project goals, objectives, scope, timeline, listed the project activities, milestone achieved on each activity and a breakdown of expenditures per activity, project staff, travels and more to the project stakeholders. The report was disseminated on a quarterly basis to the Abim District Local Government, Farmers groups . We also carried out a project survey to seek feedback from the project participants during the implementation process to address any emerging concerns the participants had and align the project with their aims.

6. Is there anything else you would like to share?

Many thanks to Cultural Survival/Keeper's of the Earth Fund for enabling us bring this idea to life. Your generous contribution helped us achievable remarkable results in a District (Abim) District that is habitually known for hunger and a pastoralist region because of the adverse climate conditions which do not favor agriculture in Karamoja region as a whole. We are pleased to report the list of activities mentioned and positive results mentioned above. Our activity results are already revolutionizing agriculture productivity in Abim as reported by noticed by the farmer's ability to adapt to climate change and increase their agriculture output. The planted tree seedlings are expected to contribute to carbon sequestration, provide shades for crop growth and help reduce heat on the earth's atmosphere. One of the most rewarding aspects of this project are the stories the project beneficiaries have had on this project as shared above. This is a clear reflection of the difference your funding to us has made, and it will be an honor to continue building on this momentum.

Going forward, we still have an ambitious plan – to scale the project implementation across the entire seven Districts' in Karamoja region (Abim, Kaabong, Amudat, Kotido, Napak, Moroto and Nakapiripriti). The climate in Karamoja is semi-arid. Temperatures can reach as high as $40^{\circ}\text{C}/104^{\circ}\text{F}$ in some seasons of the year making agriculture almost unfeasible in the area. No wonder, Karamoja is the epicenter of hunger deaths in Uganda. Despite our joint venerable contributions, we believe there is still much more we can contribute if we

join hands and we would be grateful to have your continued support as we aim to scale this project across Karamoja and have a much more meaningful impact.

Thank you again for believing in Community Development Shield Uganda's mission. We would appreciate if we could connect with you soon to discuss we could work together on enhancing the impact of this project.

7. Please attach photos or videos of the project



Figure 1: Training of Indigenous Women and Youth in the Production of Neem leaf solution as a natural pesticide.



Figure 2: Distribution of Traditional Tree Seedlings that are Pest host, pollinators and carbon absorbers



Figure 3: Tree Seedling Nursery bed to support tree distribution in Abim District

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Figure 4: Plant Clinic Outreach Debate on Indigenous Farming Methods with locals



Figure 5: Training of technical staff from Abim District Local Government on Extension Agriculture Services for Climate Mitigation and Adaptation

Reported by: Achola Oliver On the date. 28th April 2025 Email your completed grant report to koef@cs.org with your grant number in the subject line, within 30 days of the end of your project period as stipulated in the original grant agreement.