



### ENVIRONMENT OVERVIEW

#### Objective 1: Environment and natural resources protected and restored and green livelihoods promoted using a catchment-based approach

#### Results Analysis

By end Quarter 3, National Forestry Authority (NFA) had completed establishment of 300 ha of plantations as planned for the year for restoration planting for restoration of degraded Central Forest Reserves (CFRs) i.e., 100 ha in Rwensabya CFR, 100 ha in Kulua, 50 ha in Bugoma CFR and 50 ha on OPM land in Kyangwali. This brings the cumulative number of hectareage restored and protected by NFA since 2019 to 771 ha. Also, NFA raised an additional 1.4 million assorted tree seedlings for planting across the operation during season 2 bringing the total seedling production to 6.43 million for the entire year. By end of Q3, 76.7% (4.93 million) of these seedlings had been distributed for planting out of which 66.3% (3.27 million) was distributed in West Nile and 33.7% in the DRC situation. Three (3) central tree nurseries were also established by NFA namely Adjumani nursery, Rwensambya nursery near Kyaka II, and Kanungu DLG nursery. By the end of Q3, Adjumani nursery was fully operational, Rwensambya establishment was complete and for Kanungu works were ongoing.

#### Challenges

These included intermittent rains which resulted in slow uptake of tree seedlings and logistical challenges in transportation of seedlings to beneficiaries who live at a longer distance, such as in Kiryandongo together with insufficient fuel allocations to enable seedling transportations in multiple batches.

#### Key Priorities

For the remainder of 2021, the Environment sub sector has prioritized procurement of plantings material (seeds and cuttings) to start raising seedlings for 2022 planting by NFA, distributing the remaining tree seedlings in the nursery for planting out in the season 2 rains, maintenance of restored area and monitoring of environmental interventions.

### KEY PERFORMANCE INDICATORS AND ACTIVITY OUTPUTS

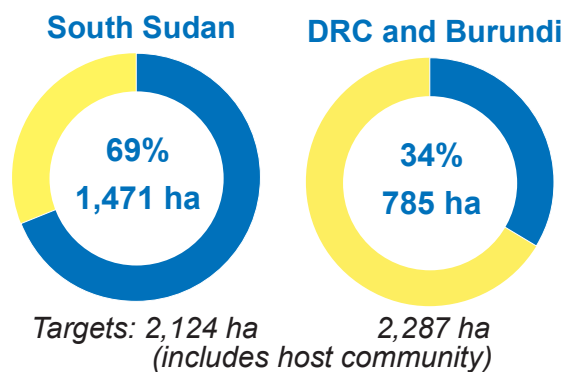
#### Extent environmental risks associated with the operation are mitigated

**3** Commemorations: World Environment Day, World Refugee Day & International Day of Peace Day

**73** Environment awareness sessions

**39** Radio shows

#### Hectares woodlots established and maintained



- 2,923,018** Seedlings distributed
- 6,415** Refugees and hosts engaged through cash for work
- 36** Tree nurseries supported
- 771** ha of Central Forest Reserves restored and protected

#### Multi-year Humanitarian-Development Projects & Relevant Strategies:

- WB/MWE/OPM Investing in Forests & Protected Areas for Climate-smart Development (IFPA-CD) Project (2021 – 2026)
- WB/OPM Development Response to Displacement Impact Project (DRDIP) – 2017 – 2021.
- EU/SCI Response to Increased Environmental Degradation and Promotion of Alternative Energy Sources in Refugee Hosting Districts (2021 – 2025).
- EU/Care International Strengthening Emergency Preparedness & Inclusive NR Mgt in Refugee Hosting Districts (2020 – 2023).
- SIDA//CoS/NRC/ACF/LWF Mutual Inter-related Resilience Programme (MIRP) – 2019 – 2023.
- FAO/SIDA Climate Resilient Livelihoods for Women Economic Empowerment in West Nile & Karamoja Regions of Uganda (2018 – 2023)
- DANIDA Northern Uganda Resilience Initiative (NURI) – 2018 – 2022



### ENERGY OVERVIEW

**Objective 2: Access to sufficient and sustainable basic energy services for lighting, power and cooking increased and carbon emissions abated**

#### Results Analysis

By end of September, a total of 16,429 energy saving stoves had been disseminated to households (45% in SSD situation and 55% in DRC) as well as 15 energy efficient stoves at institutional level (4 in South West and 11 in SSD), with 1,140 households reached in host community. In addition, 107 heat retaining bags were disseminated to households, 64 of which were in Kampala. Under the Energy Solutions for Displacement Settings Uganda (ESDS) project, a rapid assessment was carried out for six (6) sites in Palabek settlement to assess their viability for mini grid development by evaluating factors like land availability, willingness and ability to pay for electricity and availability of anchor customers or businesses. Two sites were then selected to proceed to mini-grid development i.e., Palabek base camp (80kWp) and Jerusalem trading centre (40kWp) and installation works expected to be completed in March 2022.

#### Challenges

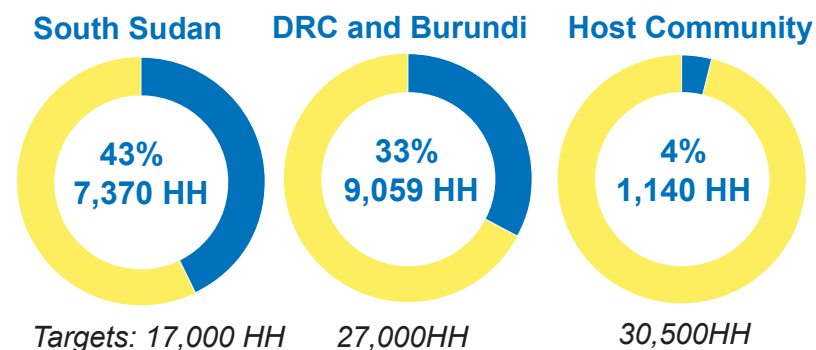
These include prolonged school closure affecting the number of people that can be trained in stove construction and production of heat retaining baskets; funding limitations.

#### Key Priorities

Solarisation of schools, provision of fuel for cooking to PSNs, construction of improved cookstoves, mapping of E&E interventions, awareness creation and training refugees and nationals.

### KEY PERFORMANCE INDICATORS AND ACTIVITY OUTPUTS

#### Access to Energy-Saving Equipment



**10,930** HH sensitized on energy-saving practices  
**25** Groups trained in energy tech  
**17,462** HH reached with energy-saving stoves (includes host community)

#### Institutions Using Sustainable Energy

Institutions fit-up with stoves

**15**

#### Multi-year Humanitarian-Development Nexus Projects

- Energy Solutions for Displacement Settings Uganda Project (2019 – 2022).
- I4SD Solar Generation for Diesel Replacement Project in Rubondo, Nakivale Settlement.
- GIZ/REA EnDev/ESDS PRO Mini-Grids Program (2020 – 2022)
- Green Financing Facility – Sida/UNHCR (2020 – 2022).
- Green Box Project - UNHCR.
- KfW/REA GET Access Mini-grids Program (2021 – 2023)



### INSTITUTIONAL STRENGTHENING OVERVIEW

#### Objective 3: Energy, environment and climate action programming and coordination strengthened and mainstreamed across all sectors.



Coordination

- 9 WorkGrEEen (E&E Working Group) monthly coordination meetings held at national level
- 12 ECCDPG (Environment & Climate Change Development Partners Group) monthly coordination meetings held.
- 3 Program Working Group Meeting for Natural Resources, Environment, Climate Change, Land and Water Resources Management Program.
- 1 Annual Programme Review for Natural Resources, Environment, Climate Change, Land and Water Resources Management Program held by MWE.
- 7 Task Team Meetings held for the development of the Sustainable Energy Response Plan (SERP).



Water, Sanitation & Hygiene

**37.4%** Water pumped (**7,751,000** L/d) through renewable energy (*as of September 2021*)

- 1 Faecal sludge treatment facility set up in Kyaka II



Shelter, Settlement & NFI

**293** Individuals trained and engaged in sustainable construction



Livelihoods & Resilience

#### Promotion of Green Livelihoods

**477** Individuals trained on apiculture and provision of **3,415** beehives



**23**  
Partners



E&E Funding required (2021) **\$ 37.2M**

E&E Funding received (2021) **\$ 14.2M**

# Operational Presence

