



NURI - Northern Uganda Resilience Initiative

ATLAS

NURI
Danida



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TABLE OF CONTENTS

- 01 ACKNOWLEDGEMENT**
- 02 INTRODUCTION**
- 03 OBJECTIVES**
- 04 PROJECT OVERVIEW**
- 06 GALLERY**
- 09 GENERAL MAPS**
- 36 DISTRICT MAPS**

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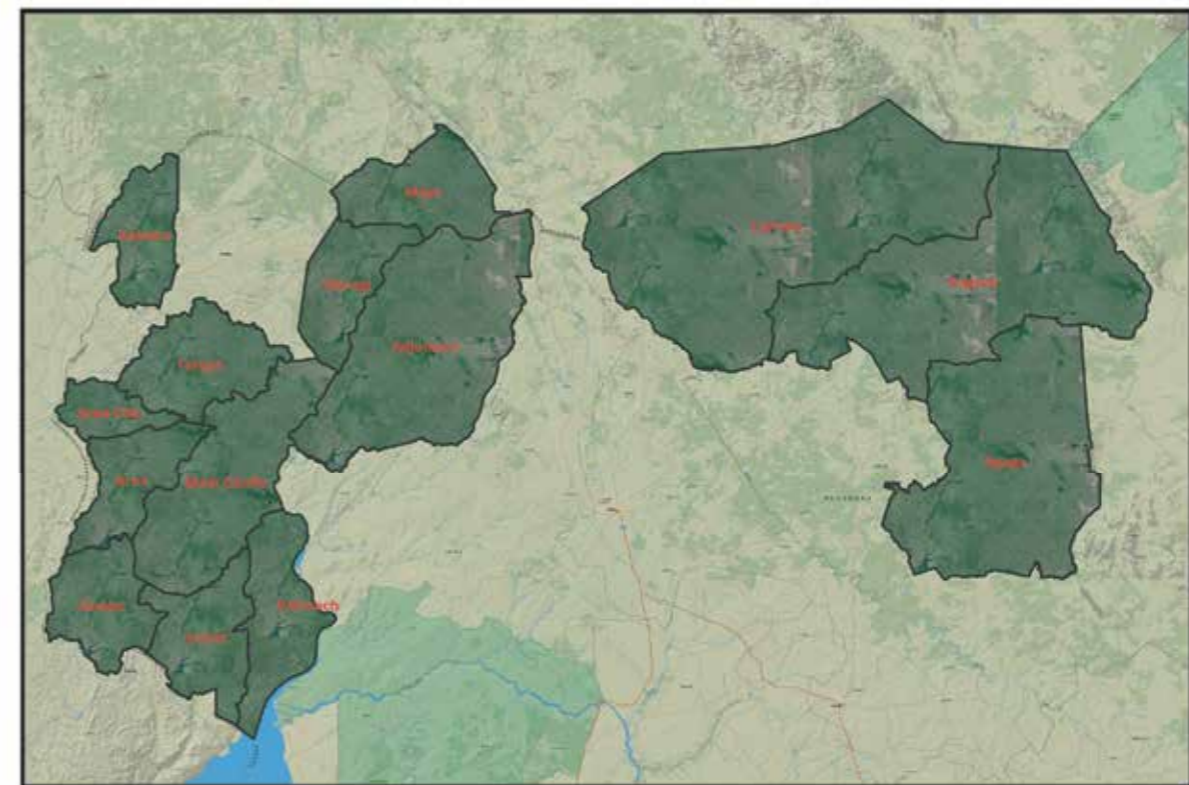
ACKNOWLEDGEMENT

Special thanks and recognition to the local governments, community members and our partners on this program namely Danish Refugee Council, Care Uganda, AFARD, ARUDIFA, PICOT, and UNFPA who collaborated throughout the duration of this program.

Our team also extends appreciation and thanks to the administration and local government leadership of the 13 districts on the NURI program for the continuous input and support in the coordination of our activities in the community.



Denmark's Minister for Development and Cooperation (Blue) visiting Orunzia water pond in Amelo Village, Perecio Parish, Pakele sub-county, Adjumani District



Map showing where NURI was implemented

INTRODUCTION

The Northern Uganda Resilience Initiative (NURI) was one of the eight development engagements under the Denmark-Uganda Country Programme 2019 – 2022. The Country Programme contributed to poverty reduction through inclusive and sustainable economic growth, promoting democracy, good governance and human rights, and support to Uganda’s stabilizing role in the region.

The NURI program was divided into two thematic objectives: UPSIDE (Uganda Program for Sustainable and Inclusive Development of the Economy) and UPGRADE (Uganda Program for Governance, Rights, Accountability and Democracy).

NURI was one of three development engagements under UPSIDE and contributed to the objective of sustainable and inclusive economic growth. This objective was achieved through three strategic interventions: Climate Smart Agriculture, Rural Infrastructure (RI) and Water Resources Management (WRM). The program was implemented in 13 districts in the West-Nile and Acholi sub regions: Arua, Madi-Okollo, Terego, Koboko, Nebbi, Zombo, Pakwach, Adjumani, Moyo, Obongi, Lamwo, Kitgum and Agago. Additionally, the project was benefiting both refugees and host communities in five refugee settlements: Rhino Camp, Imvepi, Palabek and Palorinya settlements, as well as selected settlements in Adjumani

The implementation of the NURI Rural Infrastructure (RI) component of the programme commenced in May 2019 in Arua, Nebbi, Kitgum, Adjumani, Lamwo and Rhinocamp and Palabek refugee settlements and in 2020, implementation of the RI component was expanded to cover all 13 districts and three refugee settlements.

OBJECTIVES

The objective of NURI at outcome level was enhanced resilience and equitable economic development in supported areas of Northern Uganda, including for refugees and refugee-hosting communities. NURI pursued this objective by supporting activities in climate smart agriculture (CSA), rural infrastructure (RI), and water resources management (WRM). Activities in support of agriculture focused on improving farmers knowledge on climate-smart production methods, as well as their understanding of, and ability to engage with, markets and services. Support to rural infrastructure and water resource management were in those areas that contributed to agriculture sector outcomes, particularly access to markets and improving water resource management within the landscape. Water Resource Management activities address selected micro-catchments within the Ministry of Water and Environments wider plans for Northern Ugandan watersheds.



PROJECT OVER VIEW

Northern Uganda Resilience Initiative (NURI) programme was one of the three development engagements under the Denmark Uganda programme 2018 -2022. The objective of NURI was achieved through these strategic interventions: Climate Smart Agriculture , Rural Infrastructure (RI) and Water Resources Management (WRM). The program was implemented in 13 districts in West - Nile and Acholi sub regions: Arua, Madi – Okollo, Terego, Koboko, Nebbi, Zombo, Pakwach, Adjumani, Moyo,Obongi, Lamwo, Kitgum and Agago. Additionally, the project was benefiting both refugees and host communities in five refugee settlements: Rhino camp, Imvepi, Palorinya, Adjumani and Palabek settlements. Water Resources Management interventions were implemented in 8 microcatchments of Yelulu, Ayila Abongo, Nyarwodho, Ora, Nyivura,Iboa ,Ogwapoke and Awic. The created community assets include: Food forest (FF), Community Access Roads (CAR), Green Roads for water (GR4W), Water Ponds, Spring Protection, Soil and Water Conservation (SWC)



HOW TO USE THE ATLAS

This atlas provides spartial information about the features mapped during the NURI program with the local communities of the 13 districts.

AUTHORSHIP

All maps included in this atlas were created by OpenStreetMap Uganda (OSM UG). Danish refugee council (DRC) and NURI CF were the source of information

DATA SOURCES AND LICENSE

Map Data ; Uganda Bureau of Statistics, OpenStreetMap contributors, NURI CF and DRC June 2023

GALLERY



Comissioning of Bula-Bula spring -Arua District



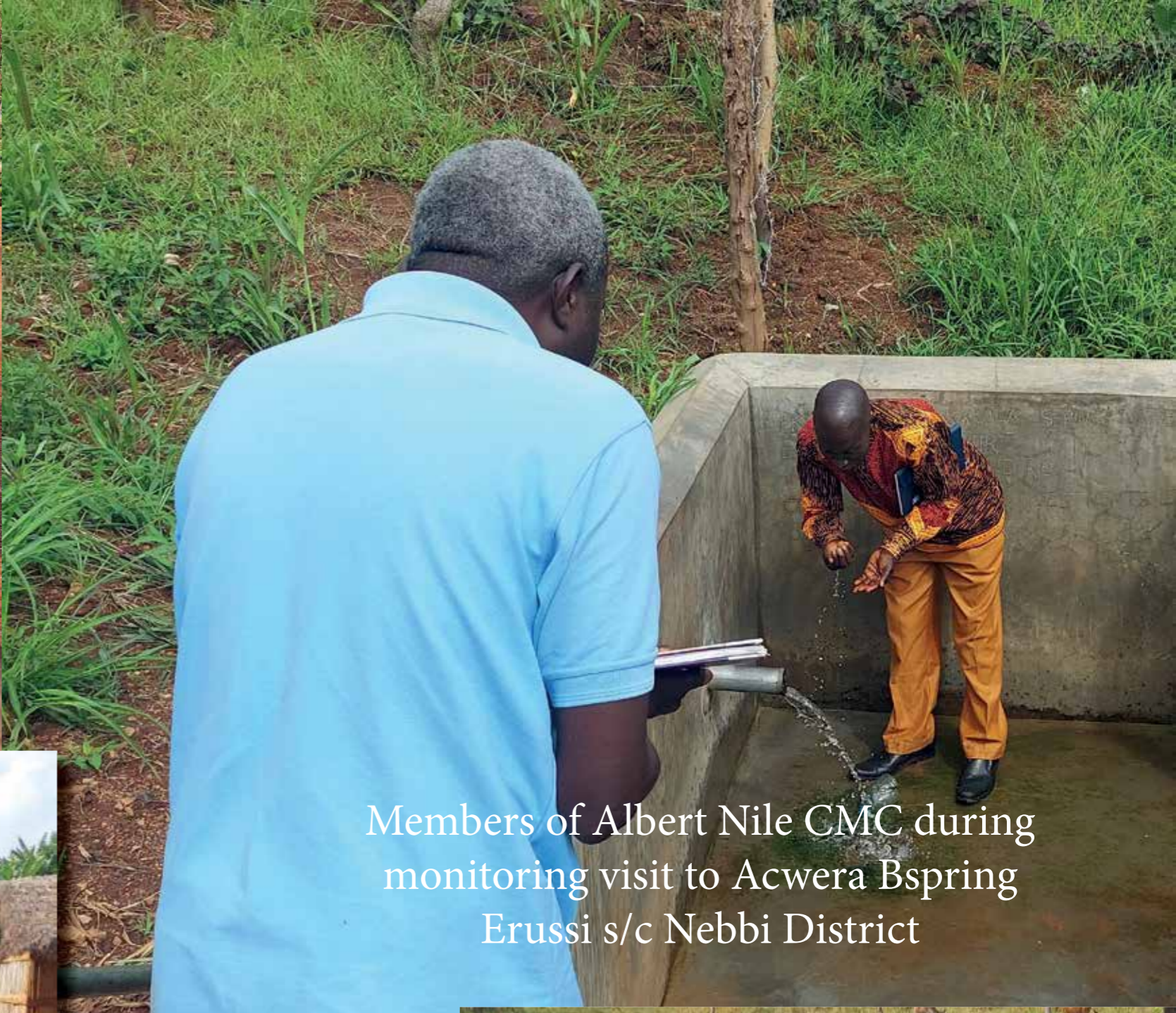
Comissioning of Mbili-Onyukunga Water pond in Koboko District



Community benefiting from Bula-Bula spring -Arua District



Vented Drift along Manibe-Ewadri-Kasikasi road - Arua District



Members of Albert Nile CMC during monitoring visit to Acwera Bspring Erussi s/c Nebbi District

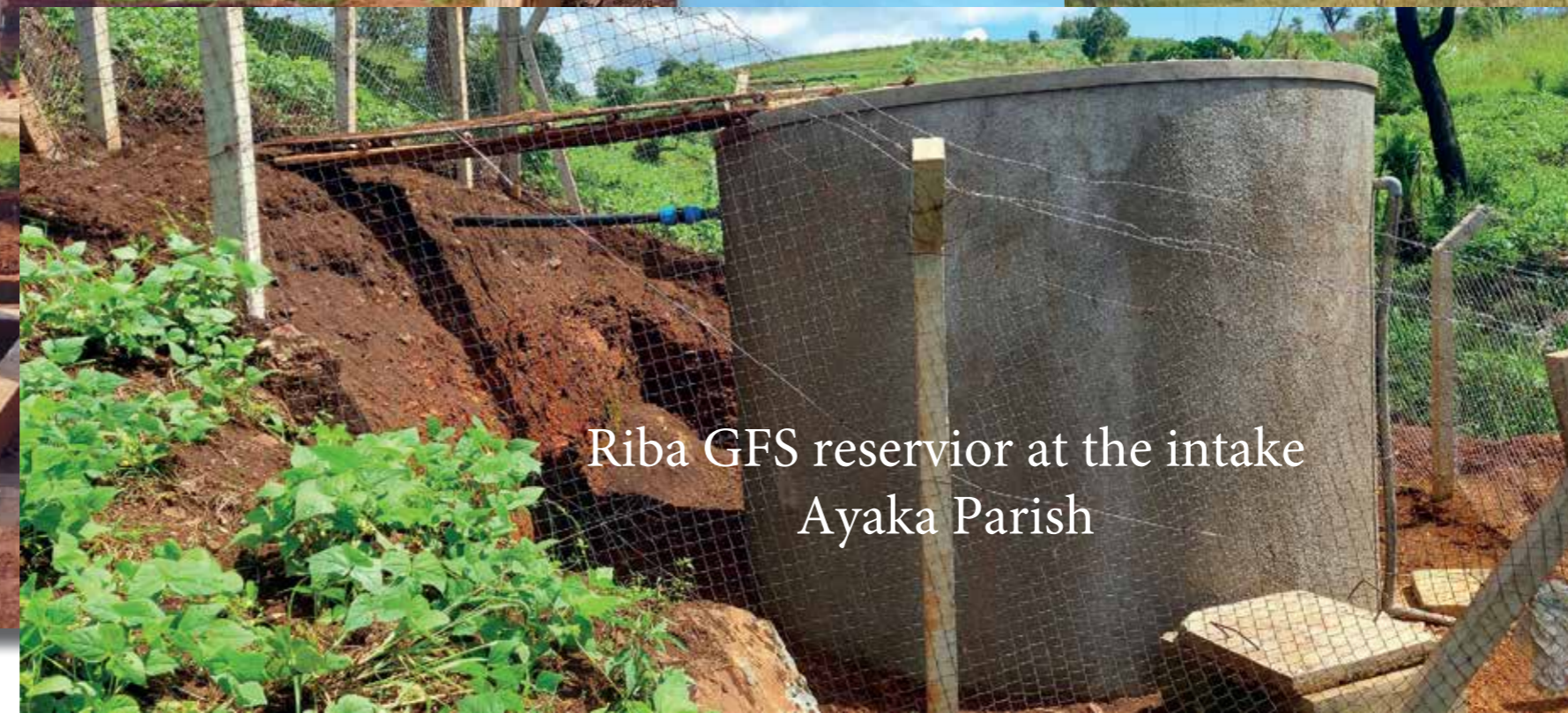


UTC: 2022.11.29T12:52:24Z
Lat, Lon: 2.439692, 30.80652
Alt: 1622.5m MSL WGS84
CEP: 4m

Azimuth and Bearing
287° N17W



Riba GFS reservoir at the intake Ayaka Parish



Riba GFS reservoir at the intake Ayaka Parish

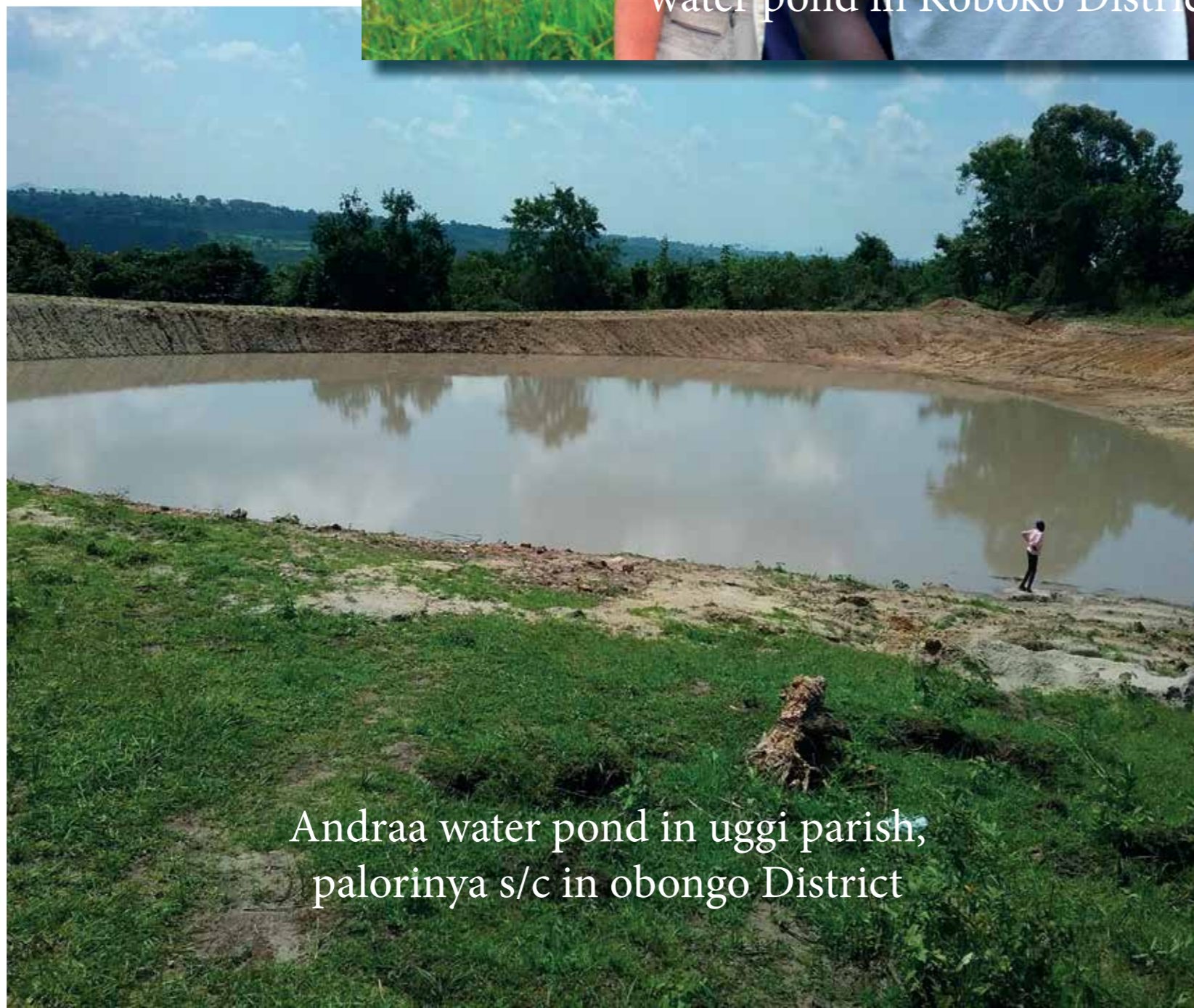




NURI PMA from visiting Tukuliri water pond in Koboko District



Bisowale excavated to harvest surface runoff in Rhino camp refugee settlement



Andraa water pond in uggi parish, palorinya s/c in obongo District

RURAL INFRASTRUCTURE PROJECTS



Community members a long PUDO TC-Larakalaka TC Car bidding farewell to NURI after commissioning of the road - Kitgum District

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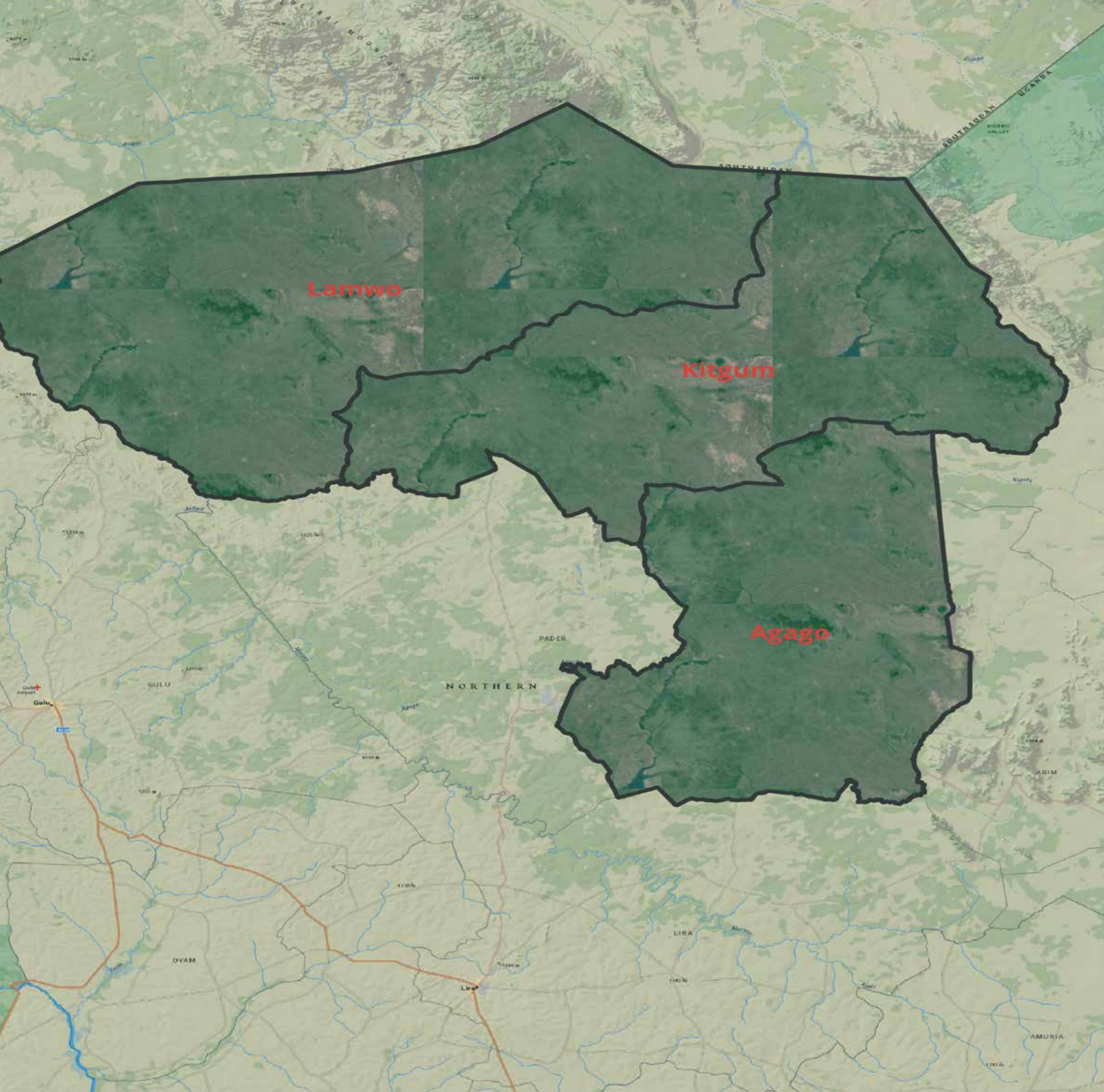
ARUA
MADI-OKOLLO
TEREGO
KOBOKO
NEBBI
ZOMBO
PAKWACH
ADJUMANI
MOYO
OBONGI
LAMWO
KITGUM
AGAGO



Commissioning of
Community Access
Road in Agago
District

GENERAL MAPS

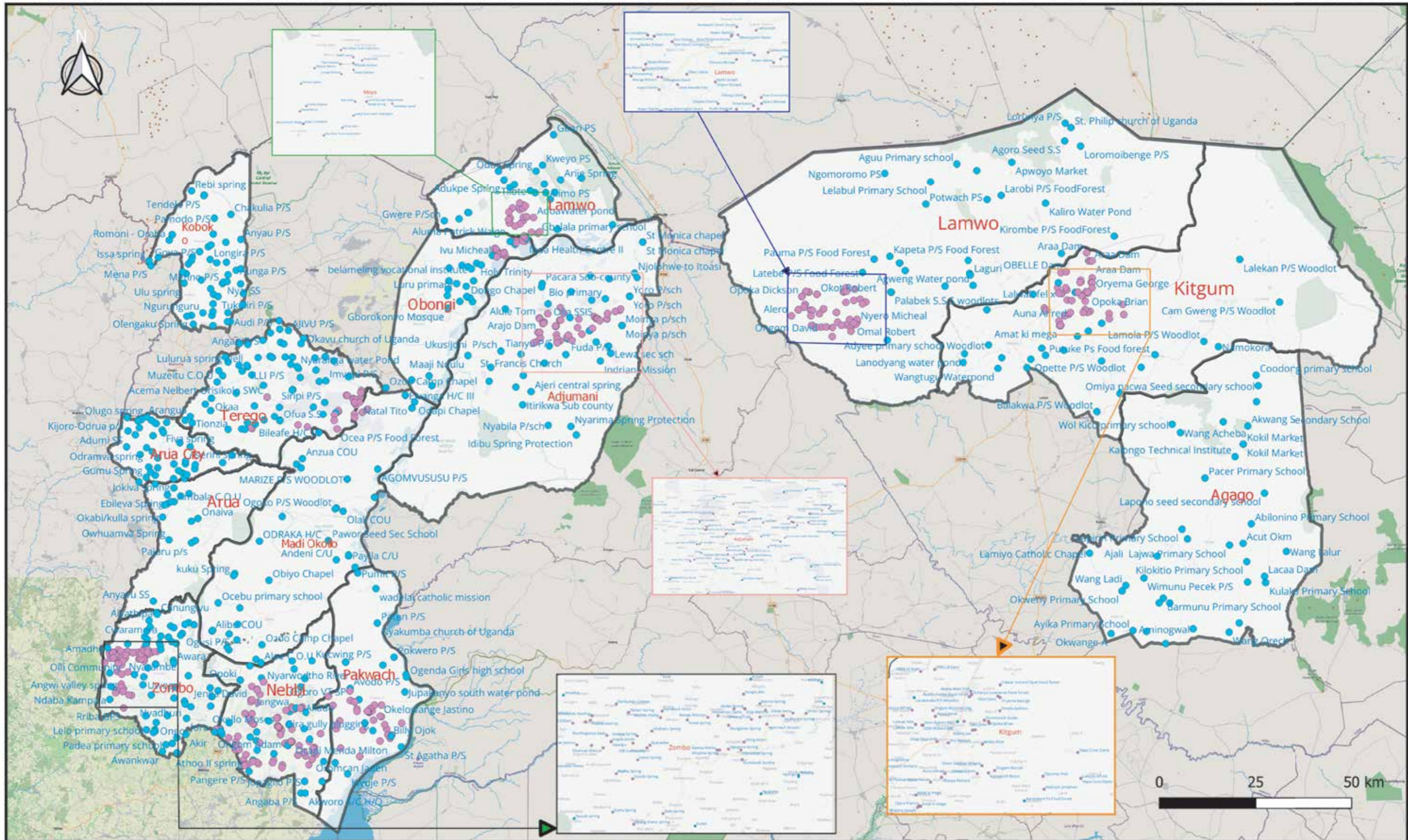
NORTHERN UGANDA



DRD DANISH
DRD REFUGEE
DRD COUNCIL



RURAL INFRASTRUCTURE AND WATER RESOURCE MANAGEMENT- NURI PROGRAM



LEGEND

Features[1939]

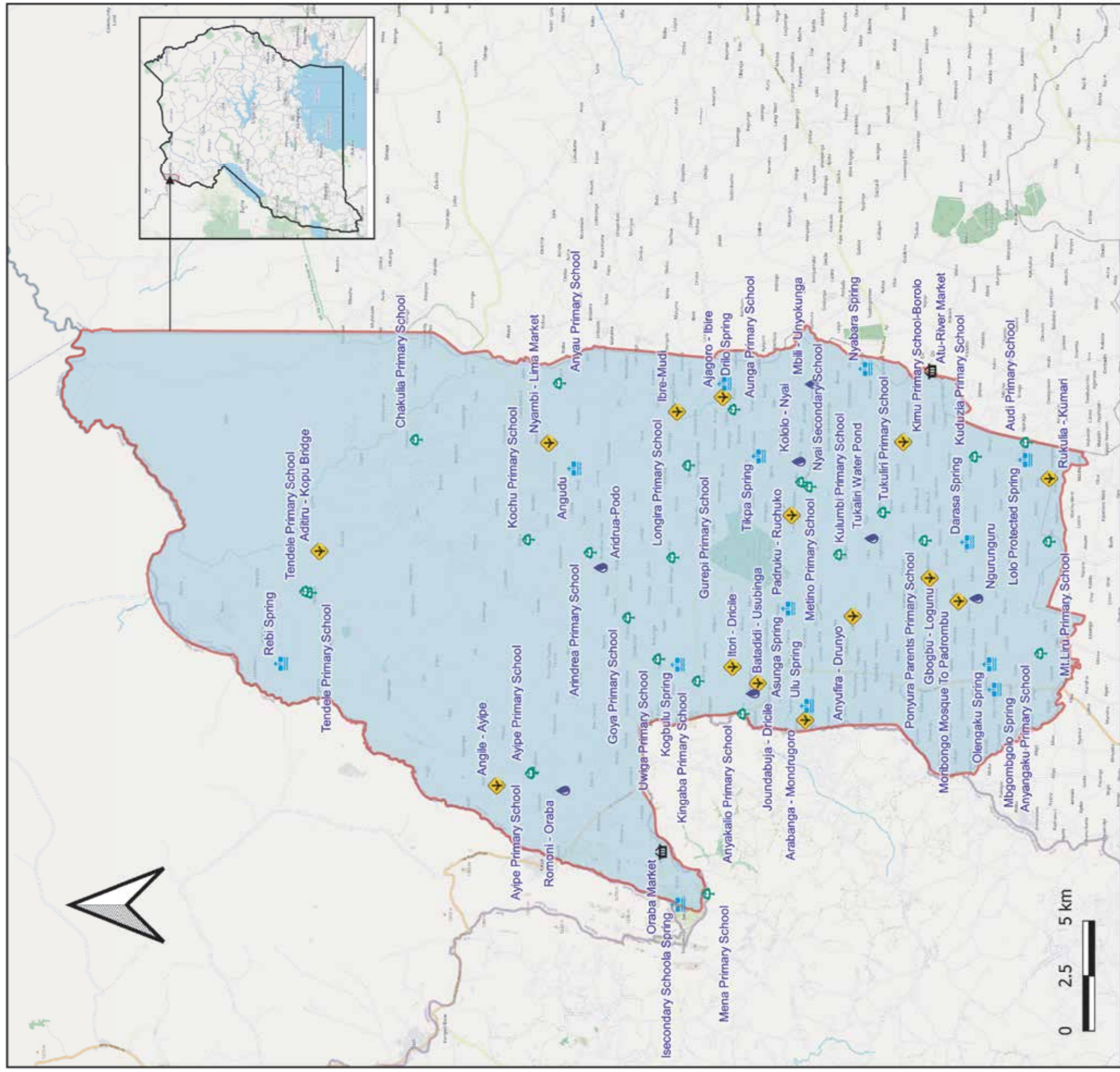
- Rural Infrastructure(RI) [1504]
- Water Resource Management (WRM) (435)
- District Boundary

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap Contributors.
 Project/Datum: UTM Zone 36N/ WGS 84.
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RURAL INFRASTRUCTURES IN KOBOKO DISTRICT-UGANDA AUGUST 2023



Legend

Features

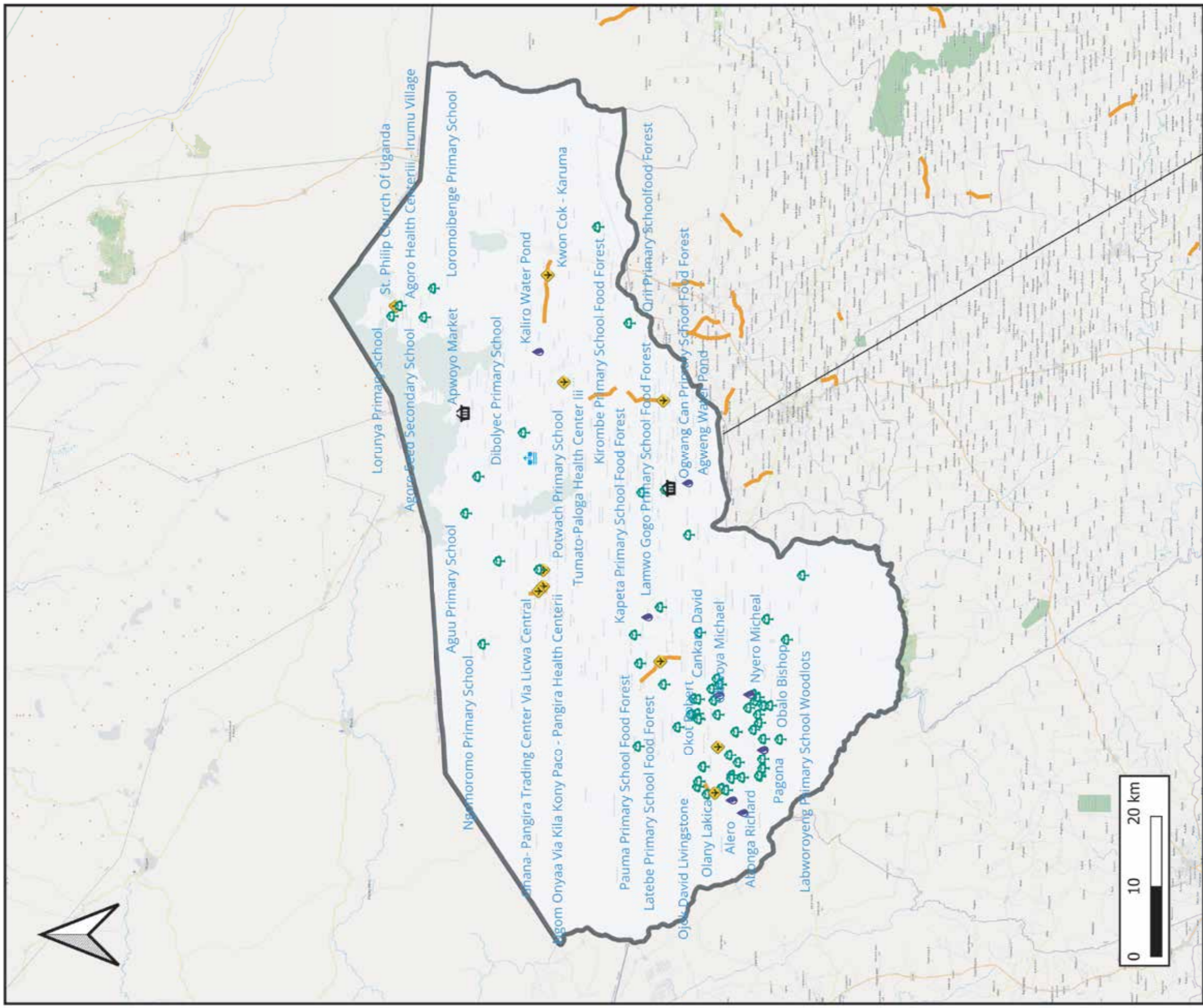
- CAR (Community Access Road) [43]
- Food Forest [26]
- GR4W (Green Roads for Water)
- Market [2]
- Small Scale Irrigation
- Soil and Water Conservation
- Spring Protection [15]
- Water Pond [7]
- District Boundary



Data Source
Boundary: UBOS Census Data 2020
Sources : Danish Refugee Council
OpenStreetMap Contributors
Project/DatumL: UTM Zone 36N/WGS 84.

Created: 08/2023
Map Design: CC-BY 4.0
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RURAL INFRASTRUCTURES IN LAMWO DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[25]
- Market[2]
- Spring Protection[1]
- Water Pond[2]
- CAR (Community Access Road)[56]
- Road
- Uganda Districts 2020

Data Sources

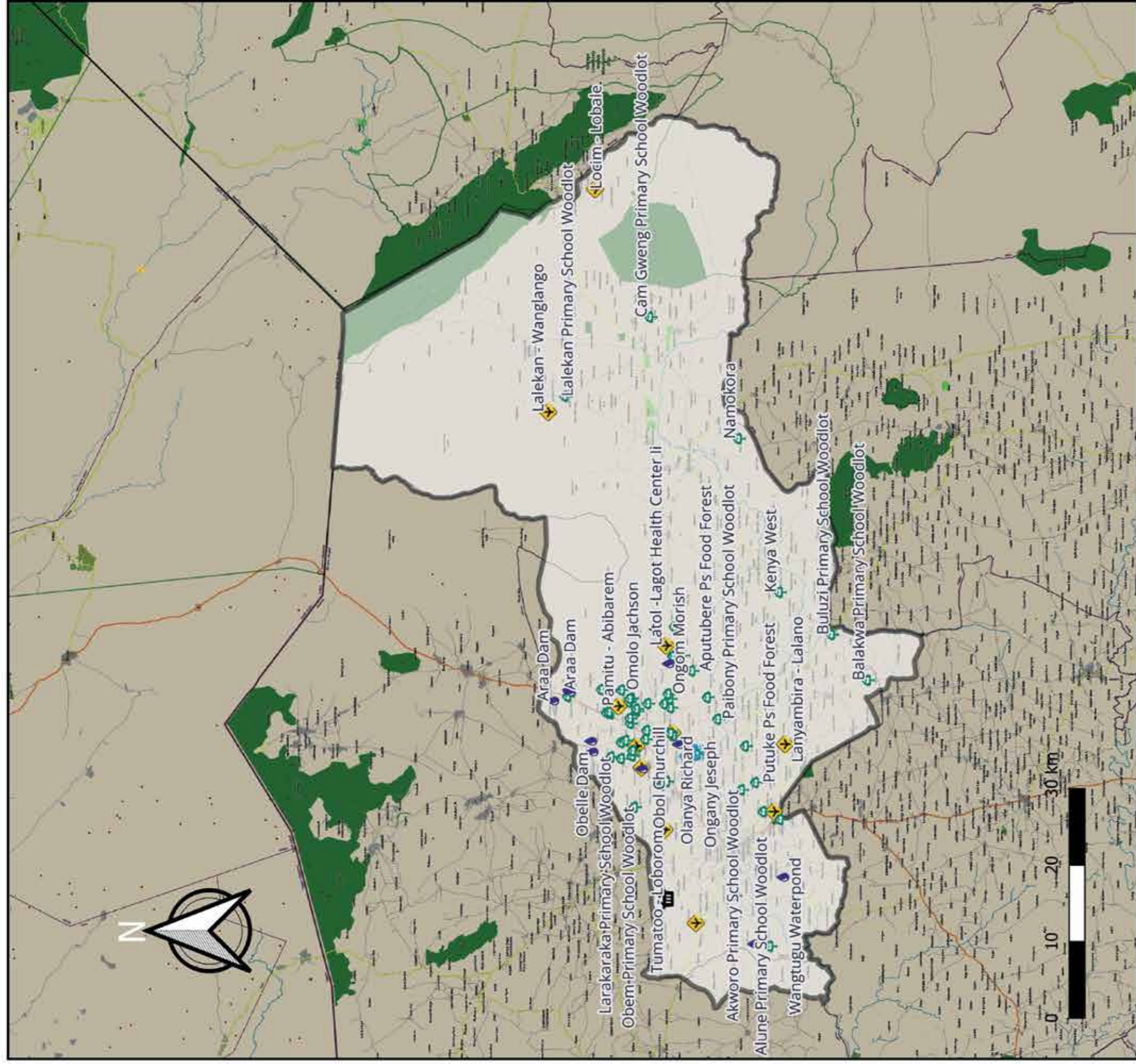
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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RURAL INFRASTRUCTURES IN KITGUM DISTRICT, UGANDA - August, 2023



LEGEND

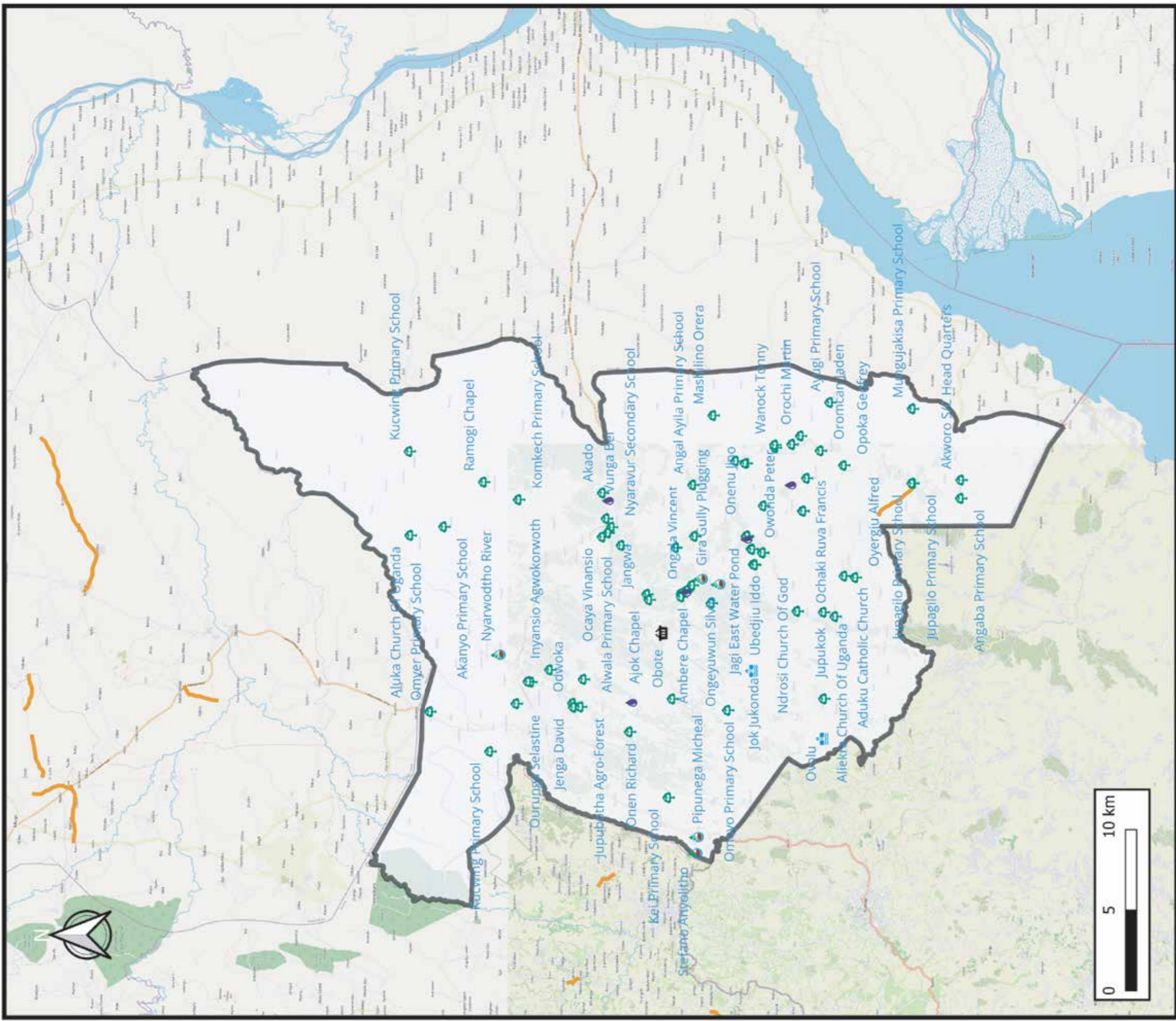
- Program Feature[82]
- 📍 CAR (Community Access Road)[47]
- 🌳 Food Forest[]
- 🏪 Market[1]
- 🌊 Spring Protection[8]
- 💧 Water Pond[7]
- Road
- Boundary
- Agago District

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/ WGS84
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RURAL INFRASTRUCTURES IN NEBBI DISTRICT, UGANDA-August2023



Data Sources
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.
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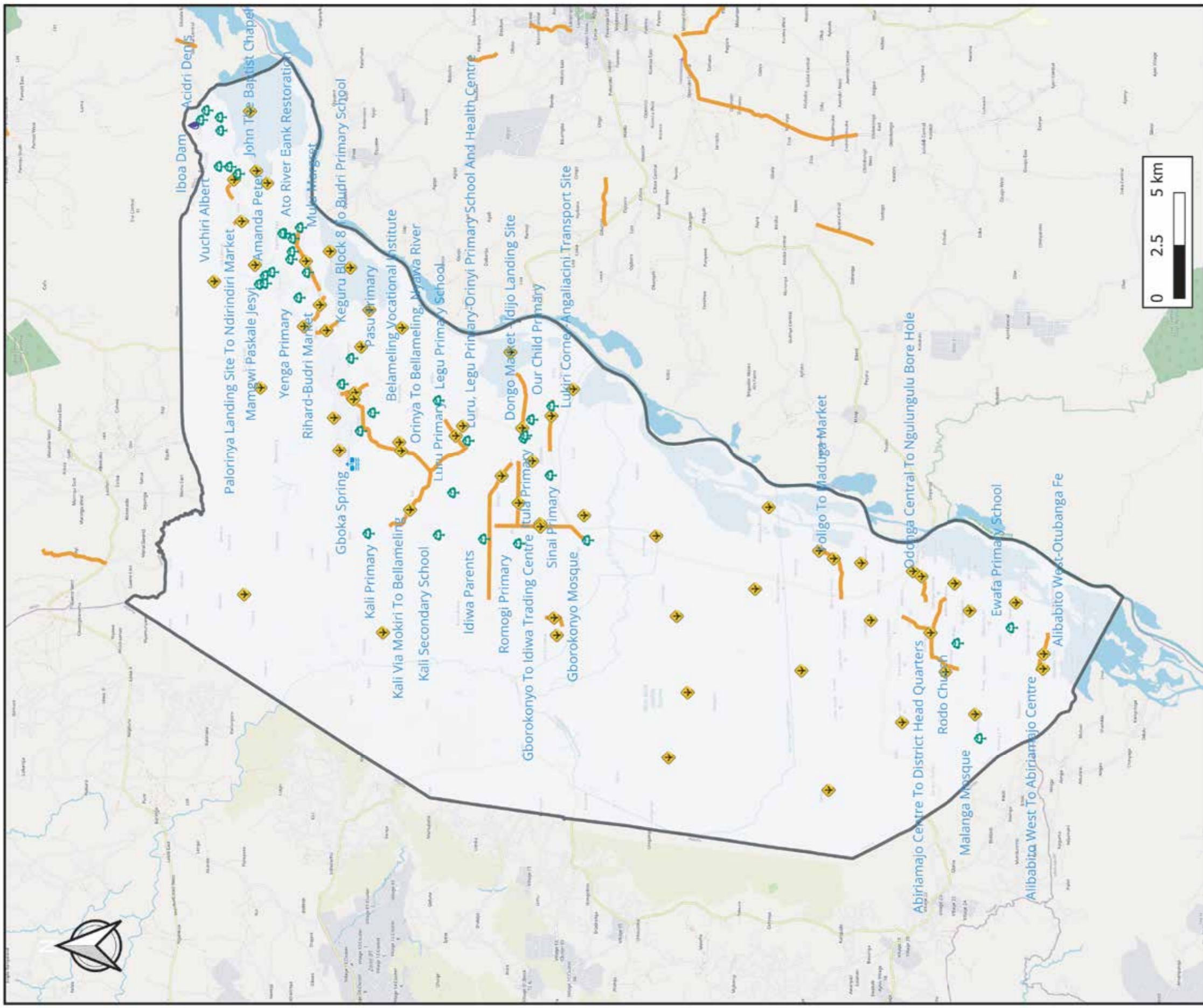
LEGEND

Features

- Food Forest[37]
- Market[1]
- Spring Protection[12]
- Water Pond[3]
- Road
- Districts Boundary



RURAL INFRASTRUCTURES IN OBONGI DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[60]
- Spring Protection[1]
- Water Pond[1]
- CAR (Community Access Road)[102]
- Road
- District Boundary

Data Sources

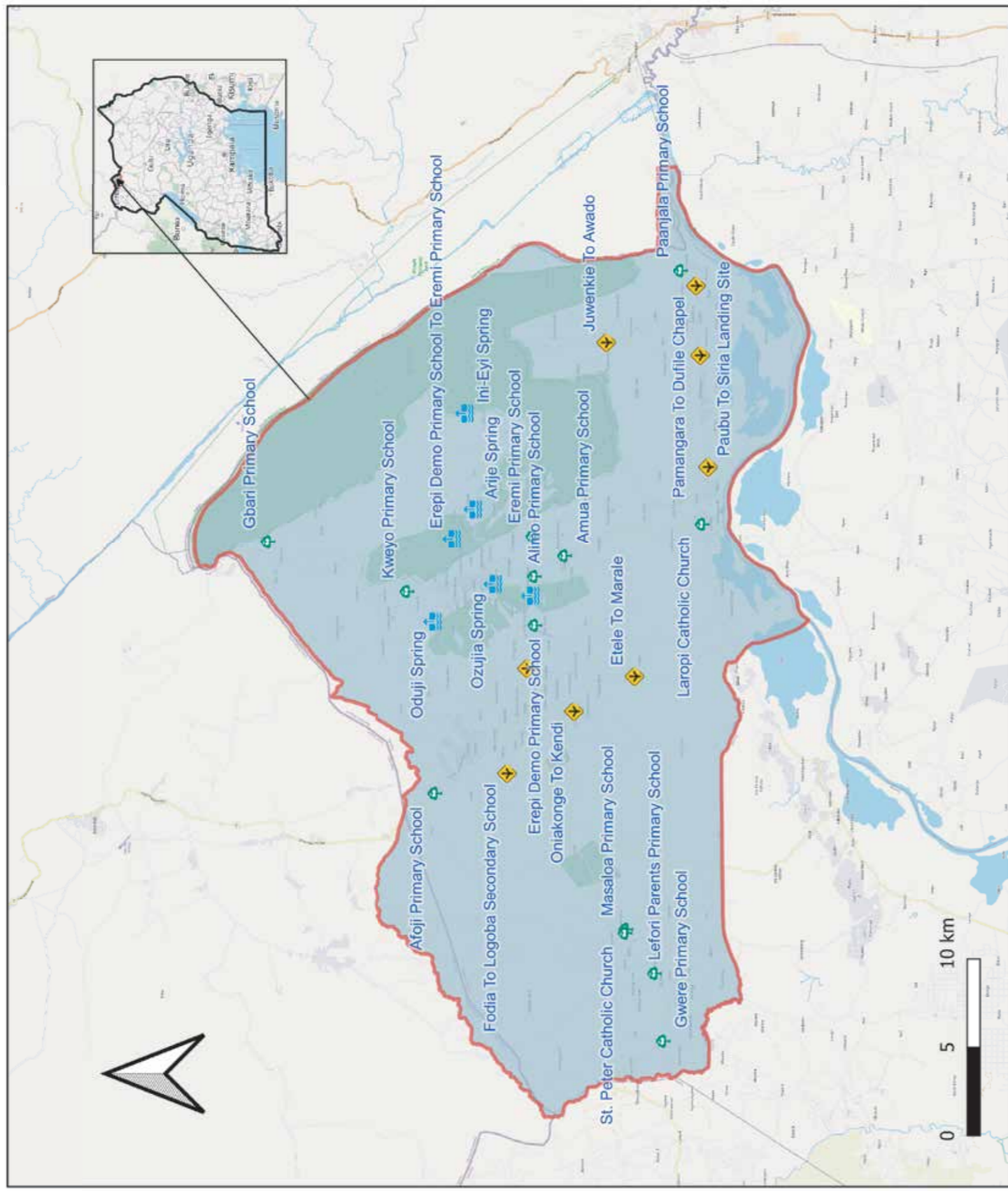
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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RURAL INFRASTRUCTURES IN MOYO DISTRICT-UGANDA AUGUST 2023



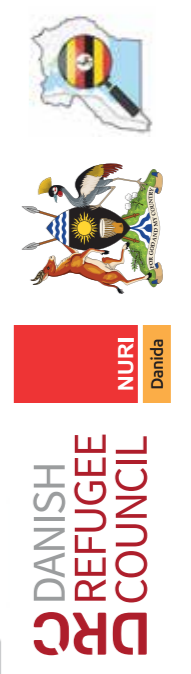
Legend

Features

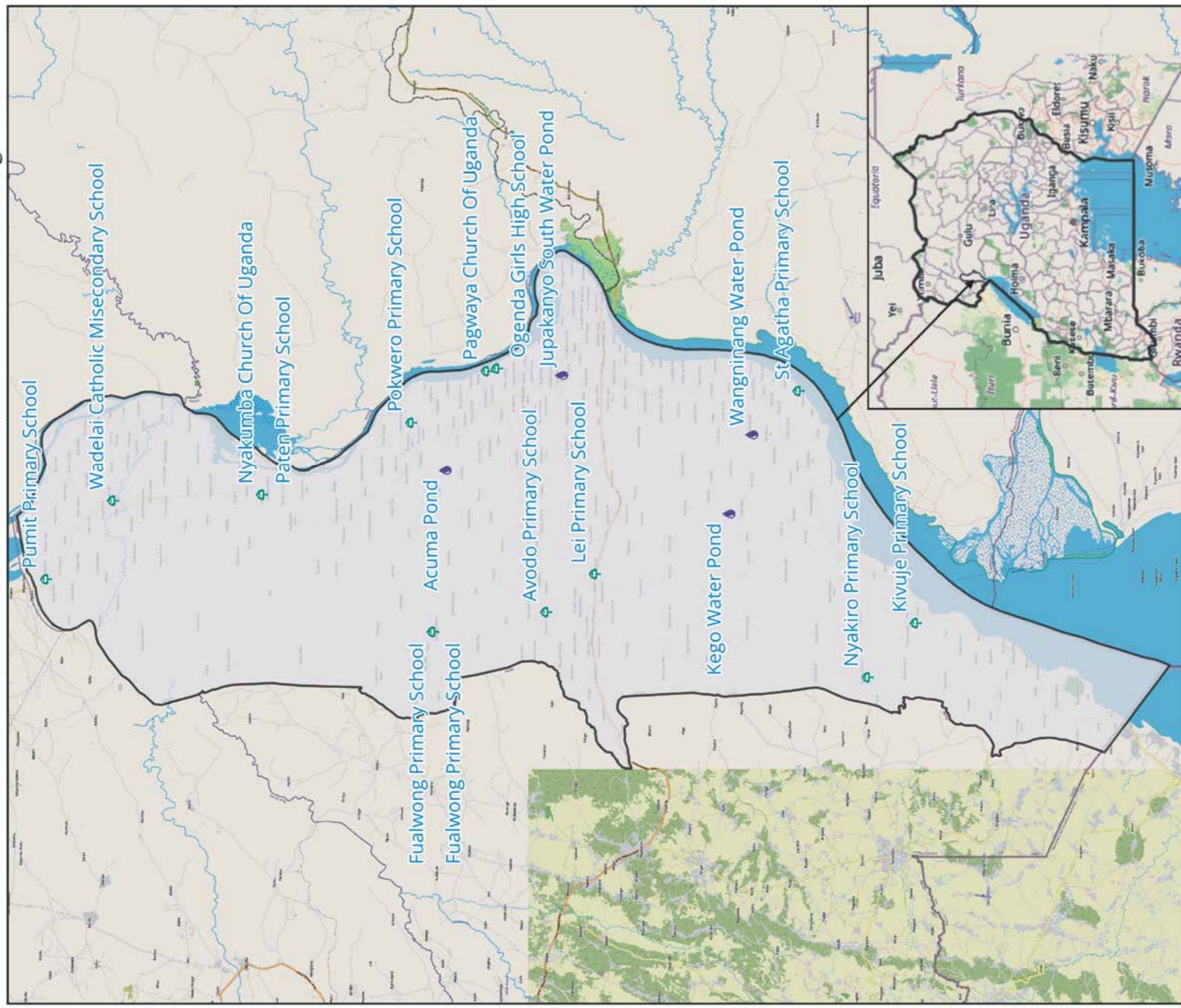
- Community Access Road [37]
- Food Forest [13]
- Spring Protection [6]
- District Boundary

Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council
 OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/WGS 84.

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 Map Design: CC-BY 4.0
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RURAL INFRASTRUCTURE IN PAKWACH DISTRICT-UGANDA August 2023



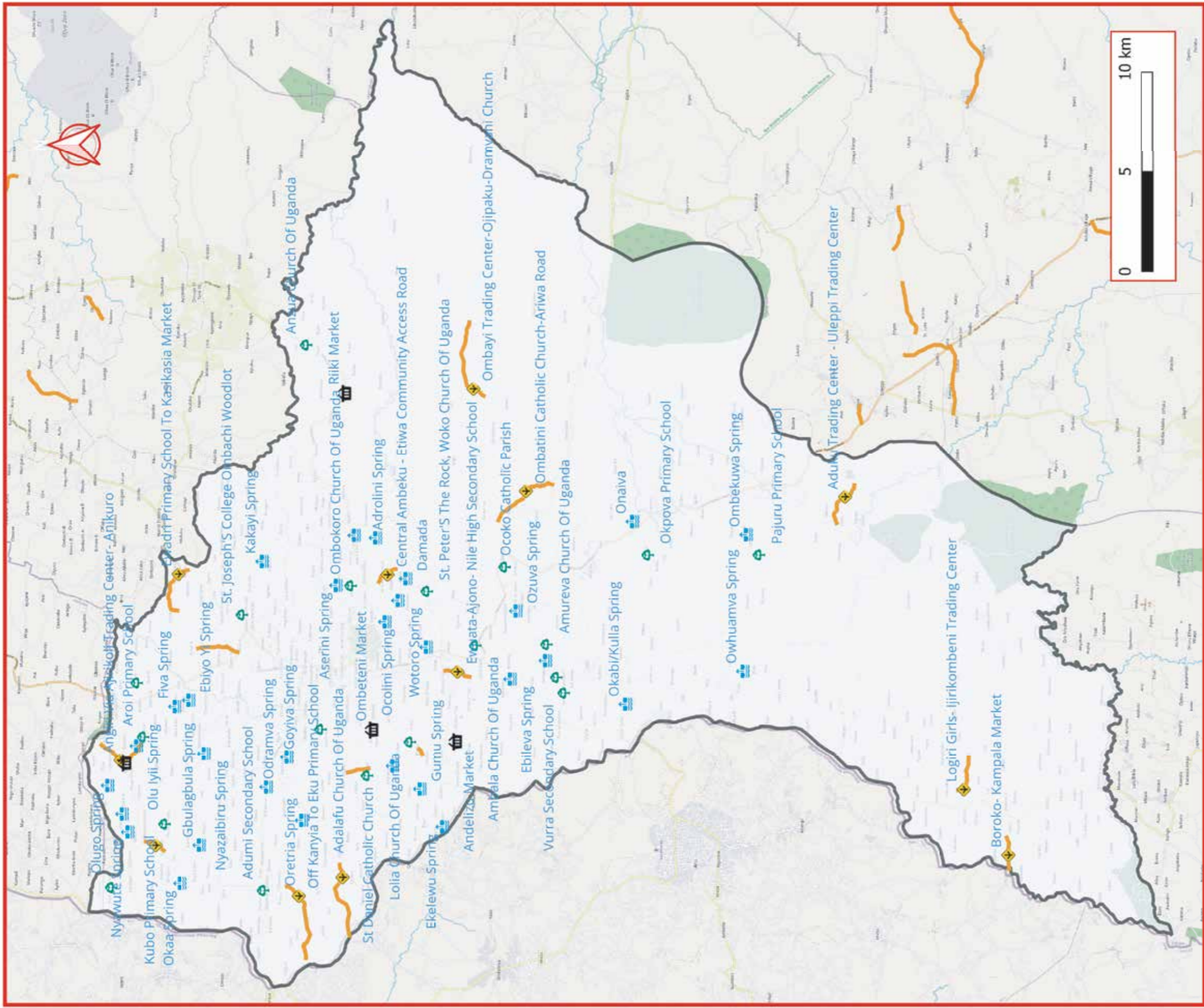
- Features
- 📍 CAR (Community Access Road)[30]
 - 🌳 Food Forest[14]
 - 💧 Water Pond[4]
 - 🛣️ Roads
 - 🗺️ District Boundary

Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

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RURAL INFRASTRUCTURE IN ARUA DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[45]
- Market[4]
- Spring Protection[37]
- Water Pond
- CAR (Community Access Road)[65]
- Road
- District Boundary

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

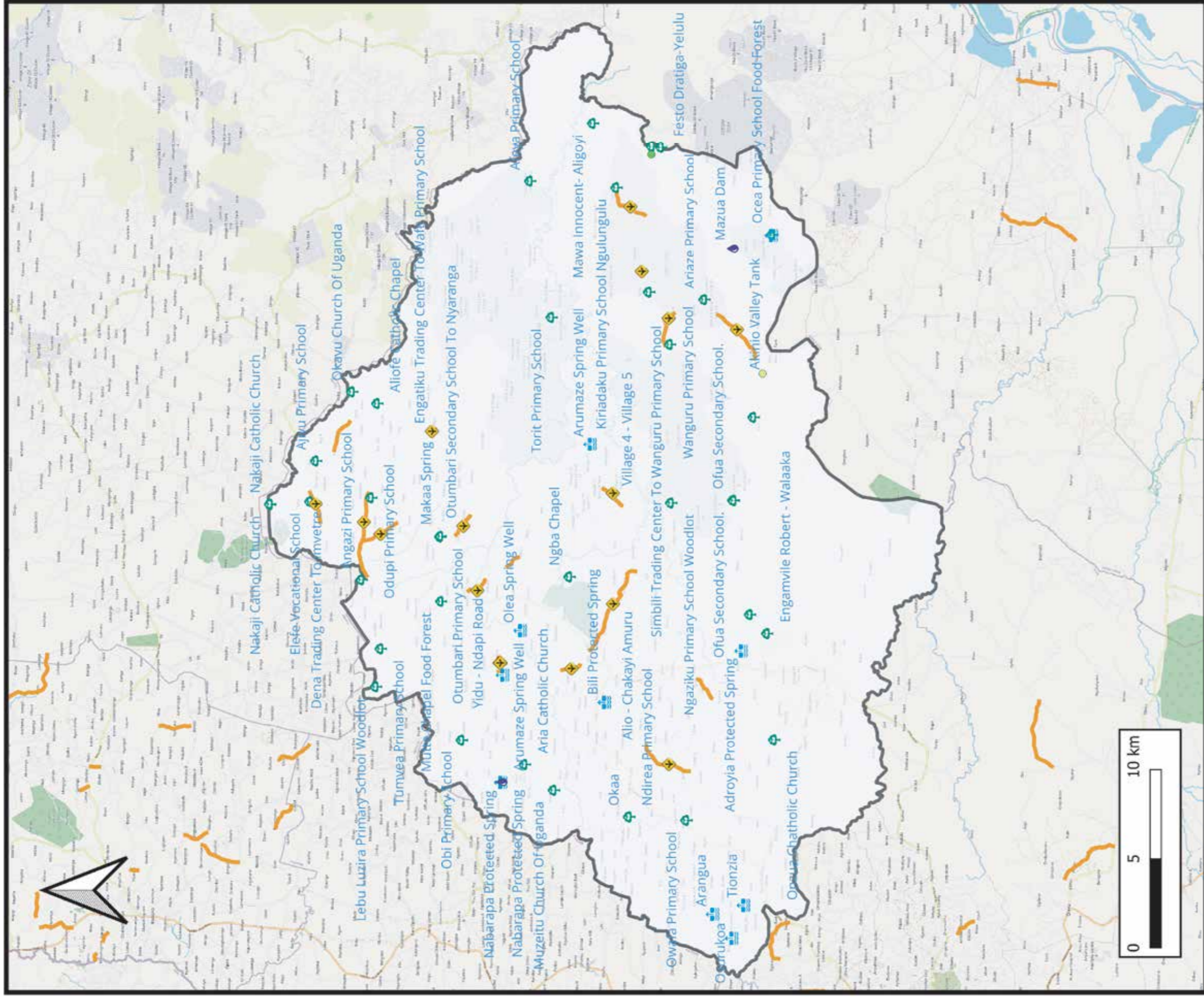
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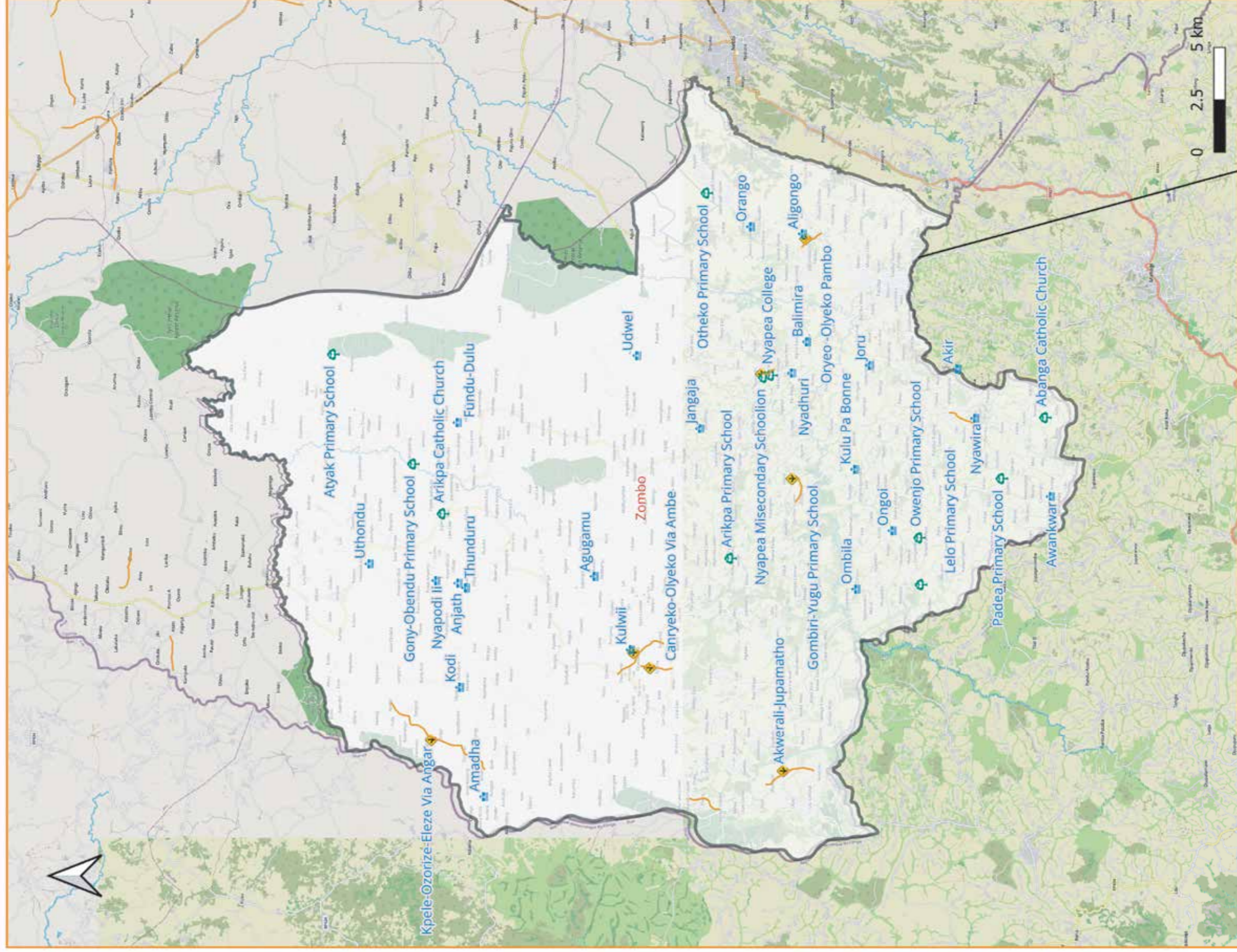


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RURAL INFRASTRUCTURES IN TEREGO DISTRICT, UGANDA - August 2023



RURAL INFRASTRUCTURES IN ZOMBO DISTRICT, UGANDA August-2023.



Data Sources

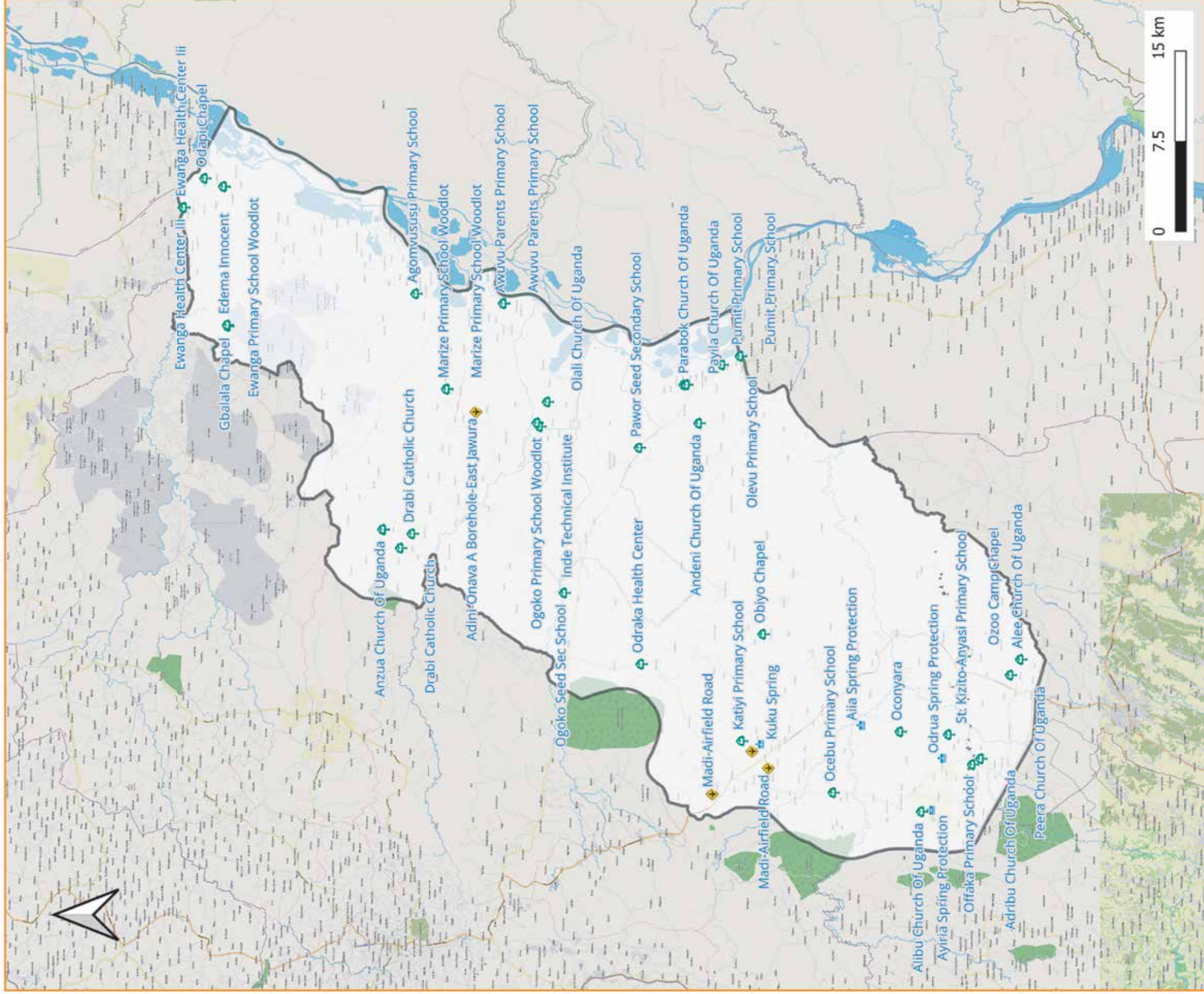
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap Contributors.
 Project/Datum: UTM Zone 36N/WGS 84.

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- DRC Road access
- CAR (Community Access Road)[24]
- 🌳 Food Forest[17]
- 💧 Springs[52]



RURAL INFRASTRUCTURES IN MADI OKOLLO DISTRICT, UGANDA August-2023.



Legend

- Roads
- Features
 - CAR (Community Access Road)[35]
 - Food Forest[46]
 - Spring[5]

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTMZone 36N/WGS 84.

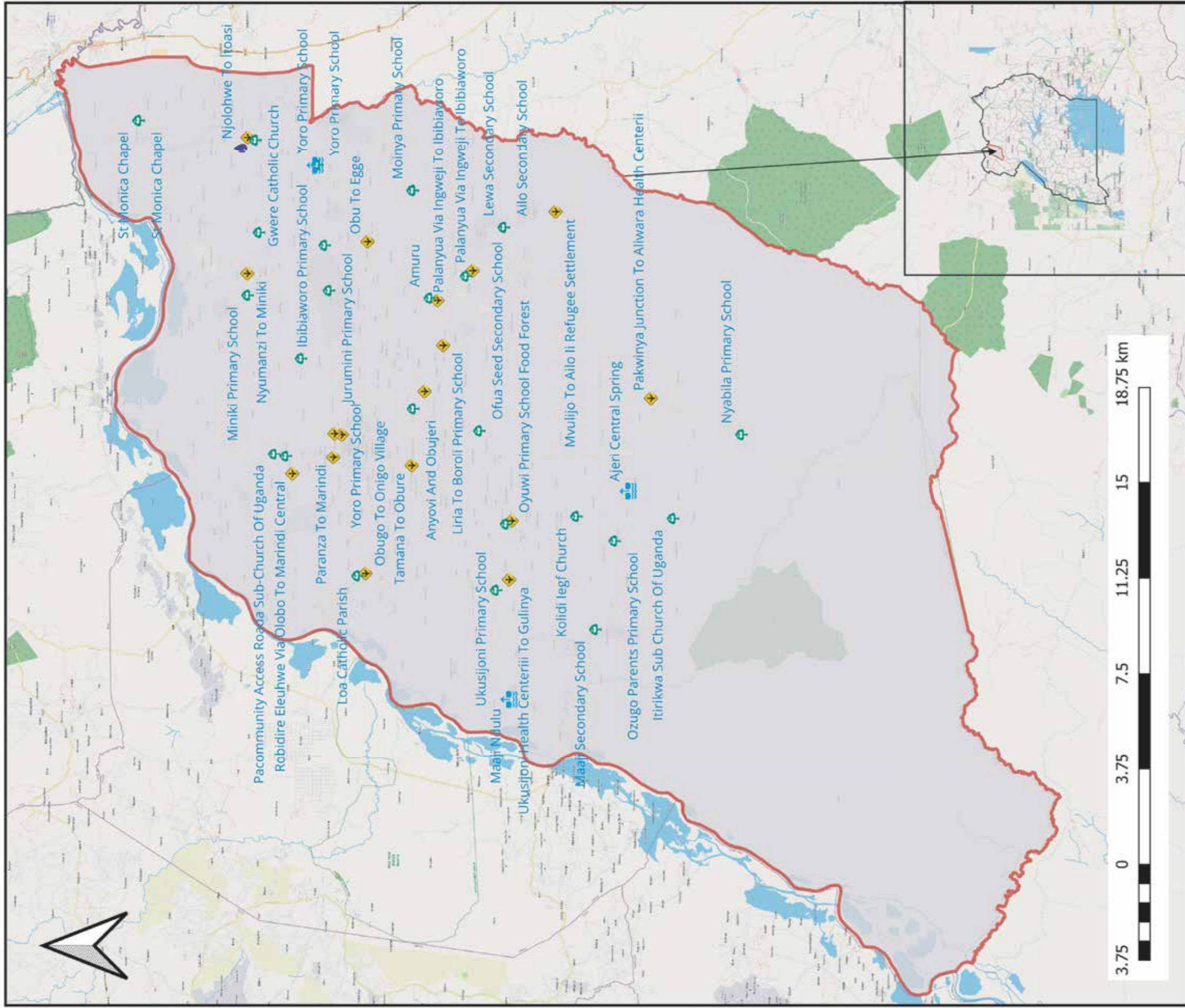
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RURAL INFRASTRUCTURES IN ADJUMANI DISTRICT-UGANDA August 2023



Legend

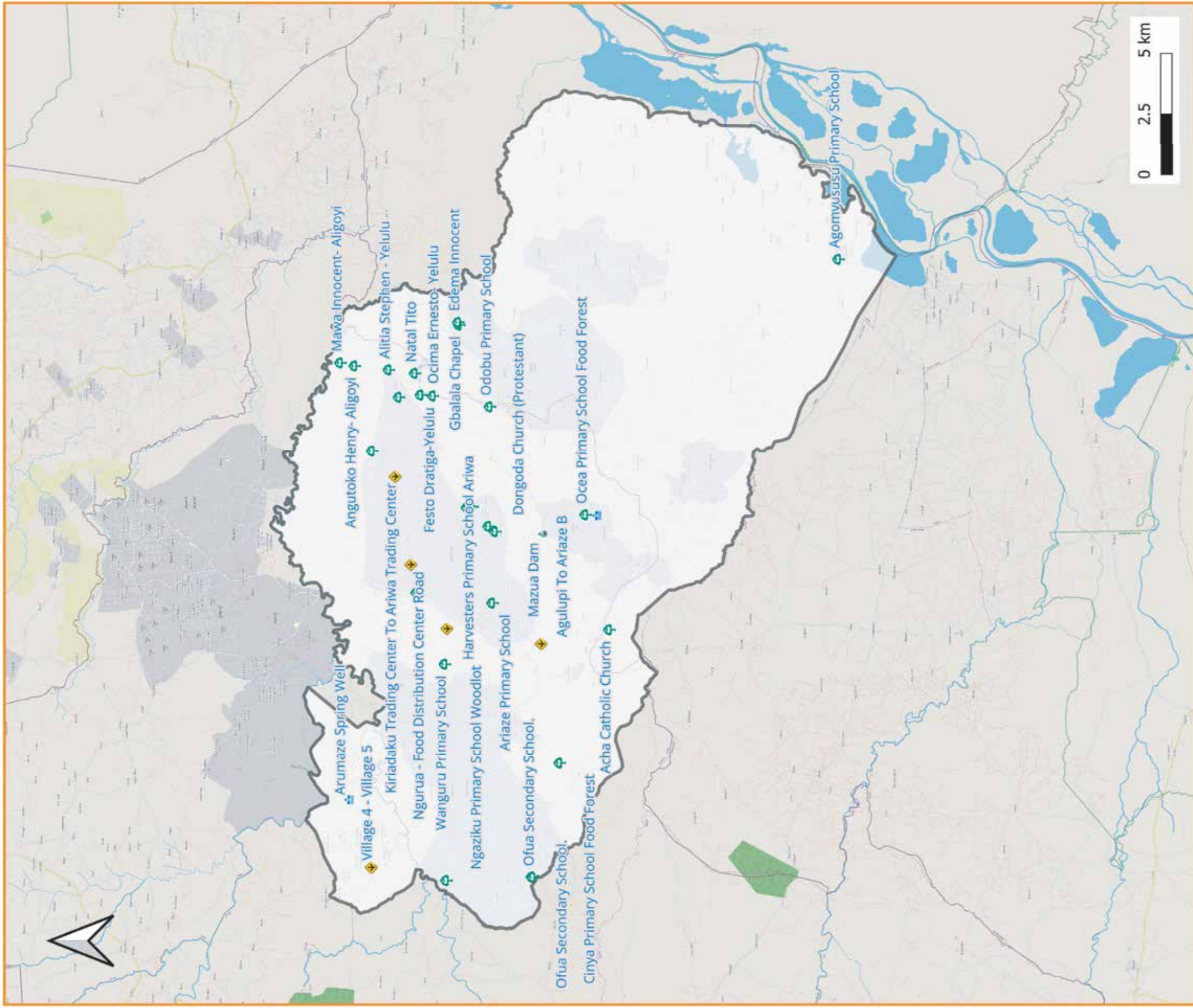
- Features**
- CAR (Community Access Road)[86]
 - Food Forest[50]
 - Spring Protection[4]
 - Water Pond[3]
 - Road
 - District Boundary
 - OSM Standard

Data Source
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

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<https://mapuganda.org>



RURAL INFRASTRUCTURES IN RHINO CAMP-UGANDA- August 2023.



Features

- CAR (Community Access Road)[64]
- Food Forest[64]
- Spring Protection[10]
- Water Pond[1]
- Rhino Camp Boundary

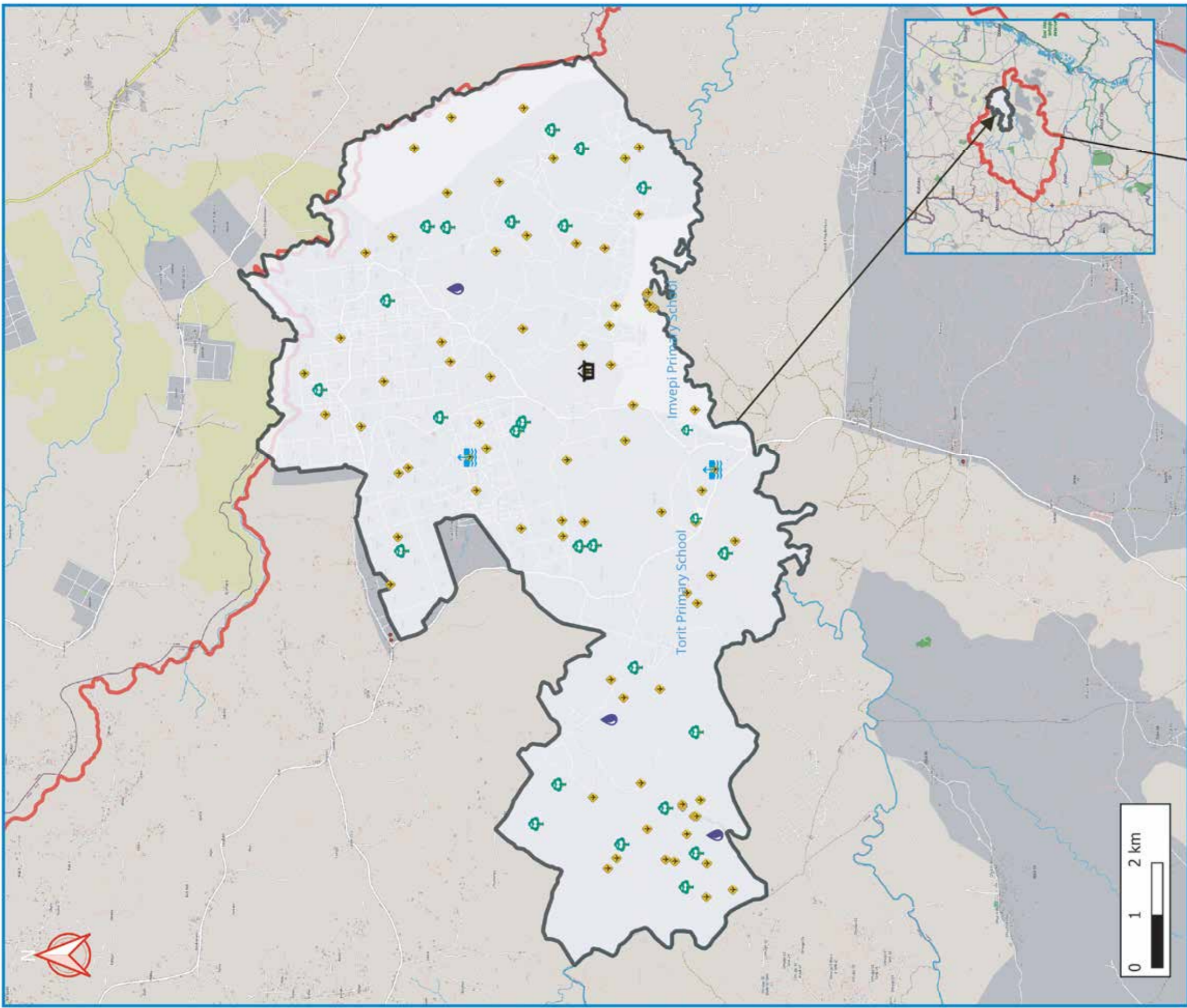
Data Sources

Boundary:UBOS Census Data 2020
 Sources:Danish Refugee Council OpenStreetMap Contributors.
 Project/DatumL:UTN Zone 36N/WGS 84.

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RURAL INFRASTRUCTURES IN IMVEPI - TEREGO DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[29]
- Market[1]
- Spring Protection[2]
- Water Pond[3]
- CAR (Community Access Road)[46]
- Imvepi Boundary
- Terego District Boundary

Data Sources

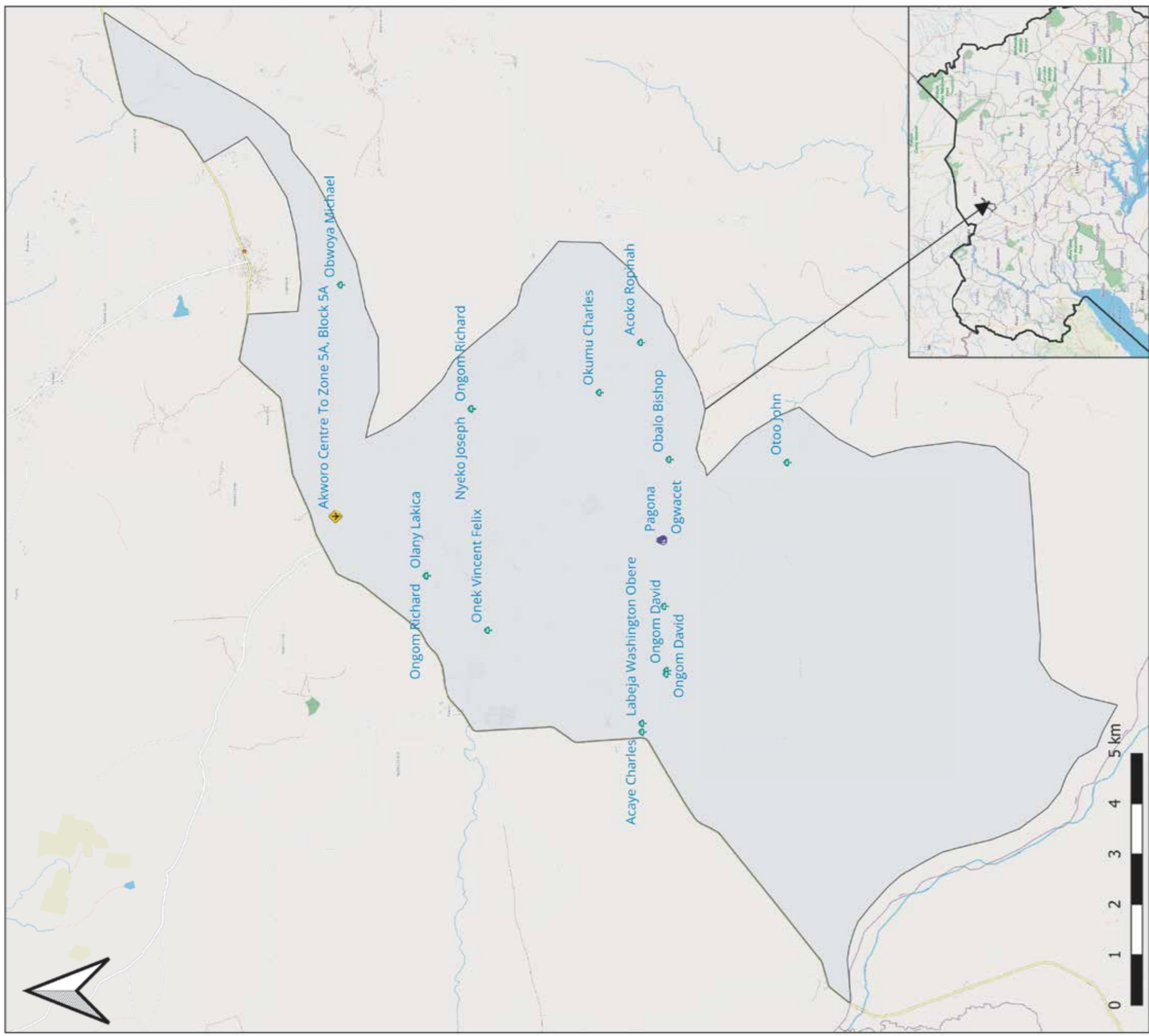
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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RURAL INFRASTRUCTURE IN PALABEK_LAMWO DISTRICT-UGANDA August 2023



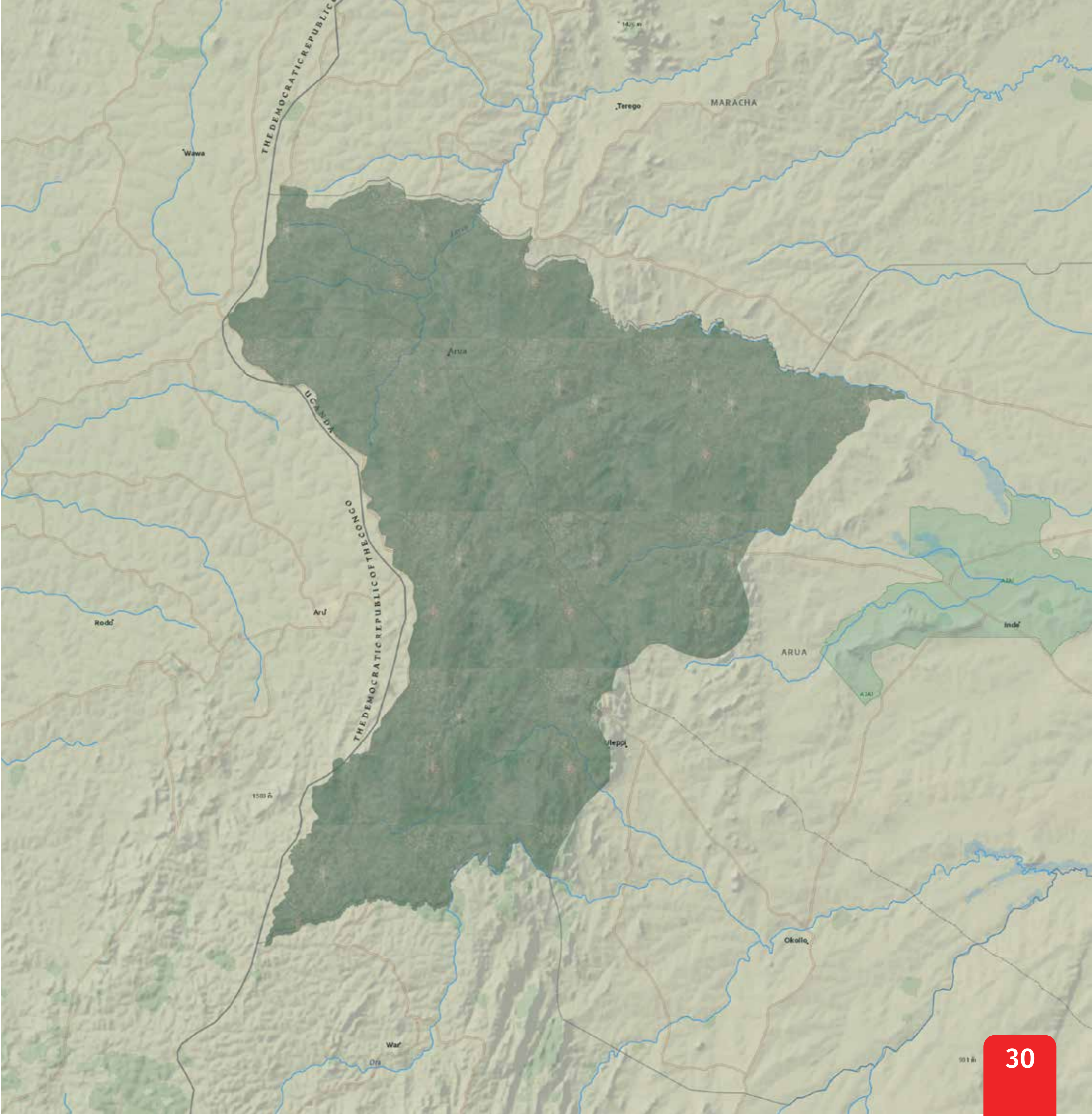
- Features
- ◆ CAR (Community Access Road)[18]
 - ◆ Food Forest[23]
 - Boundary

Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

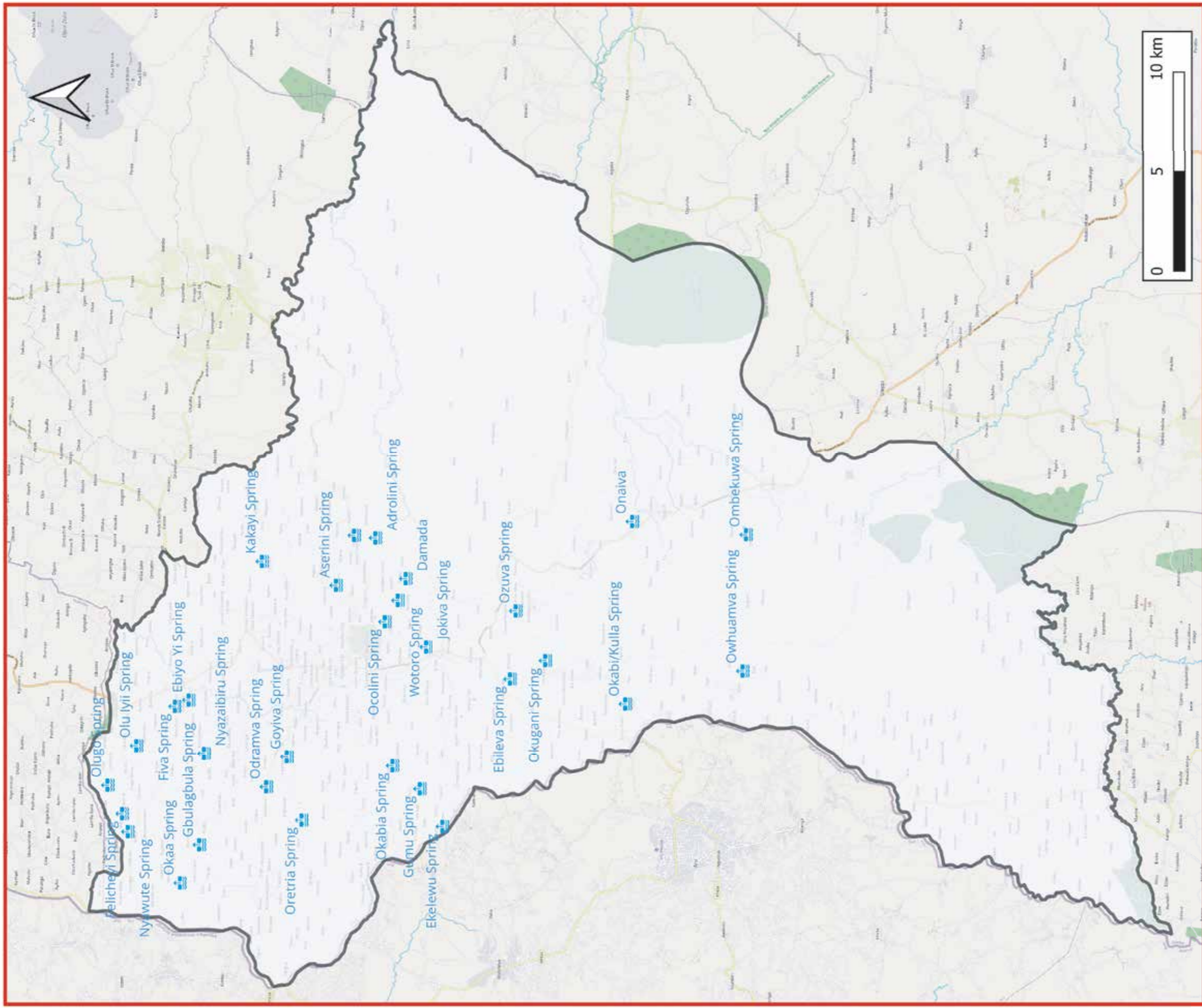
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ARUA MAPS



SPRINGS IN ARUA DISTRICT, UGANDA - August 2023



LEGEND

Feature

- Spring Protection[37]
- District Boundary

Data Sources

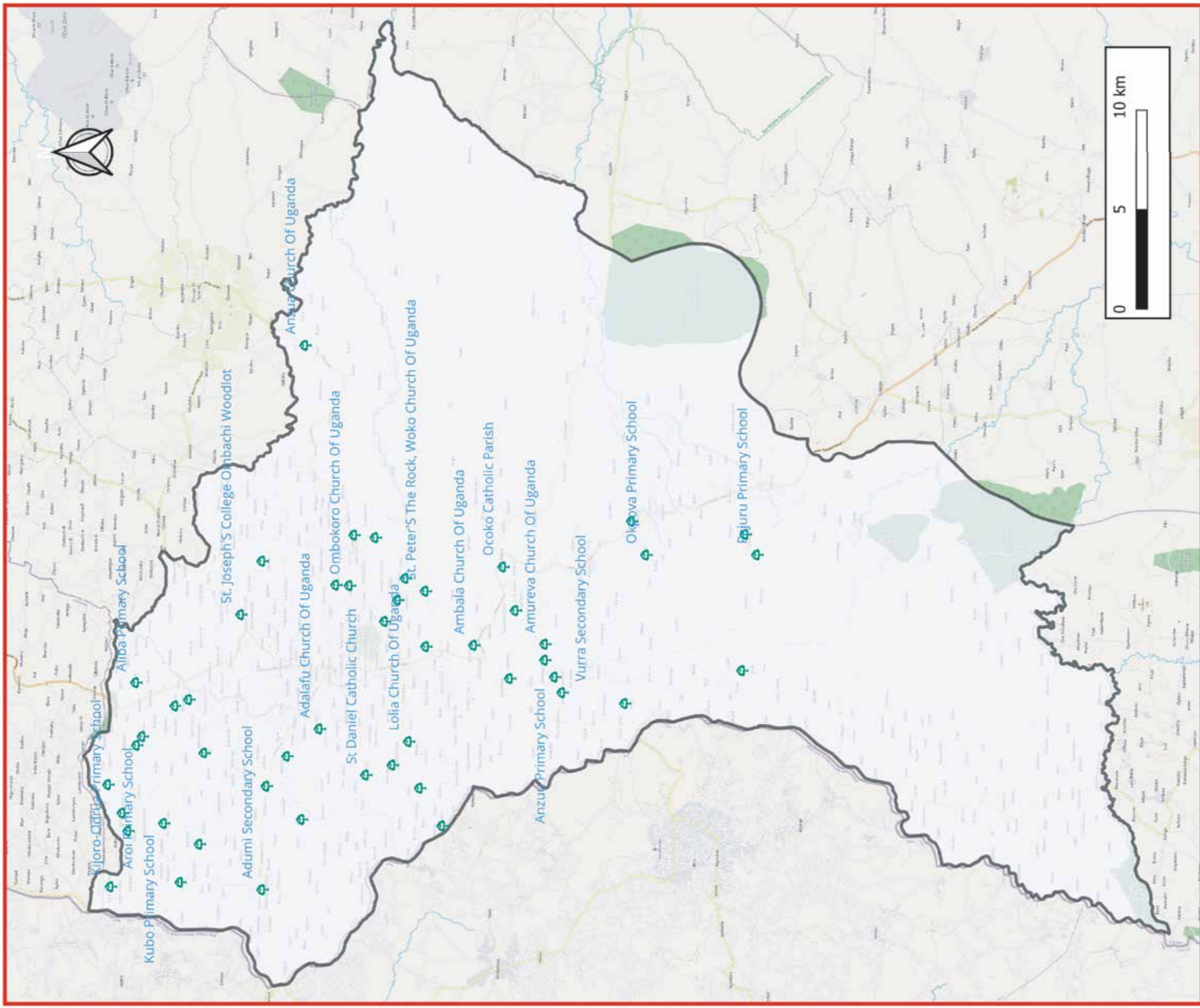
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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FOOD FORESTS IN ARUA DISTRICT, UGANDA - August 2023



LEGEND

Features

- 🌳 Food Forest[45]
- ▭ District Boundary

Data Sources

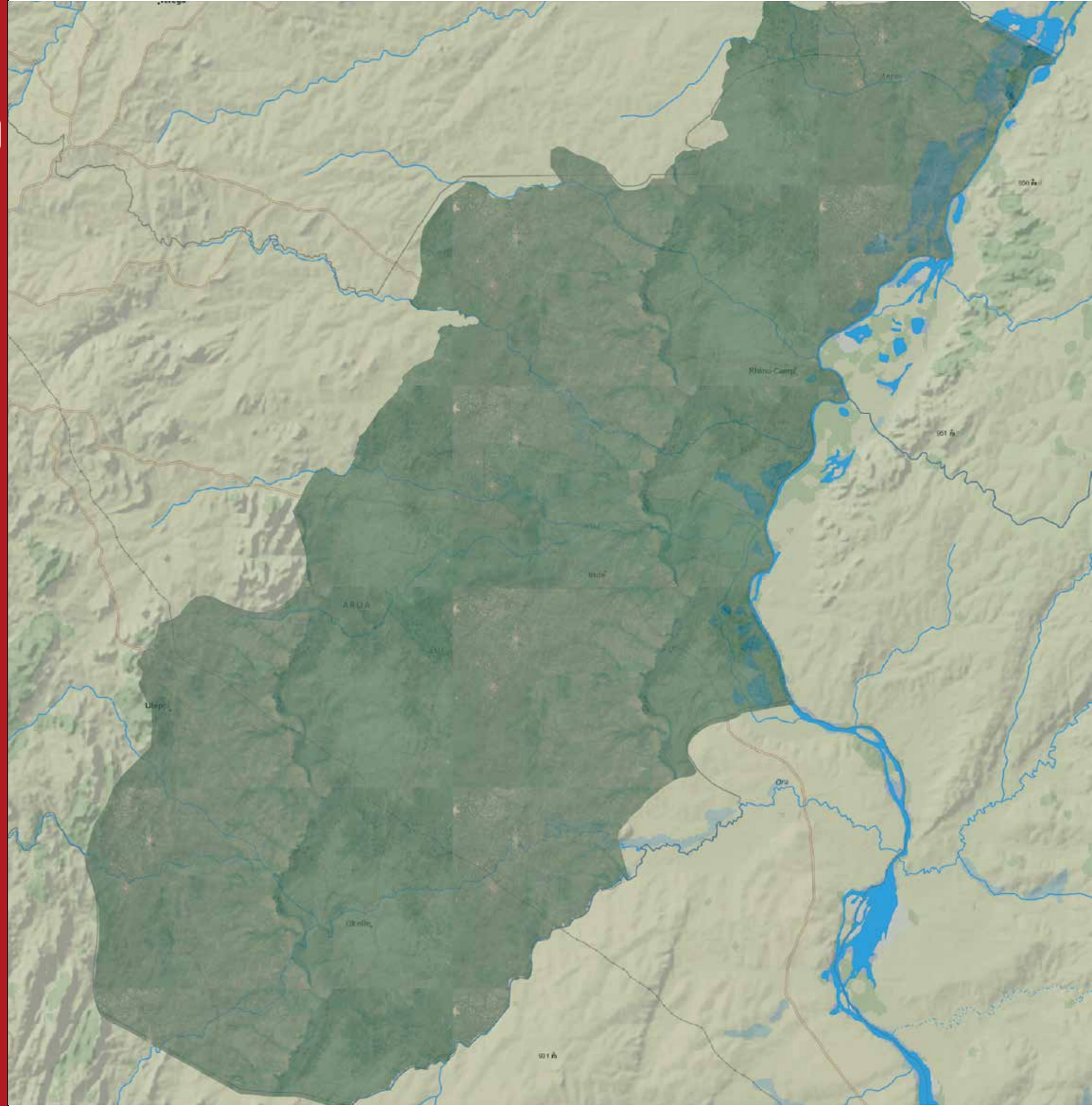
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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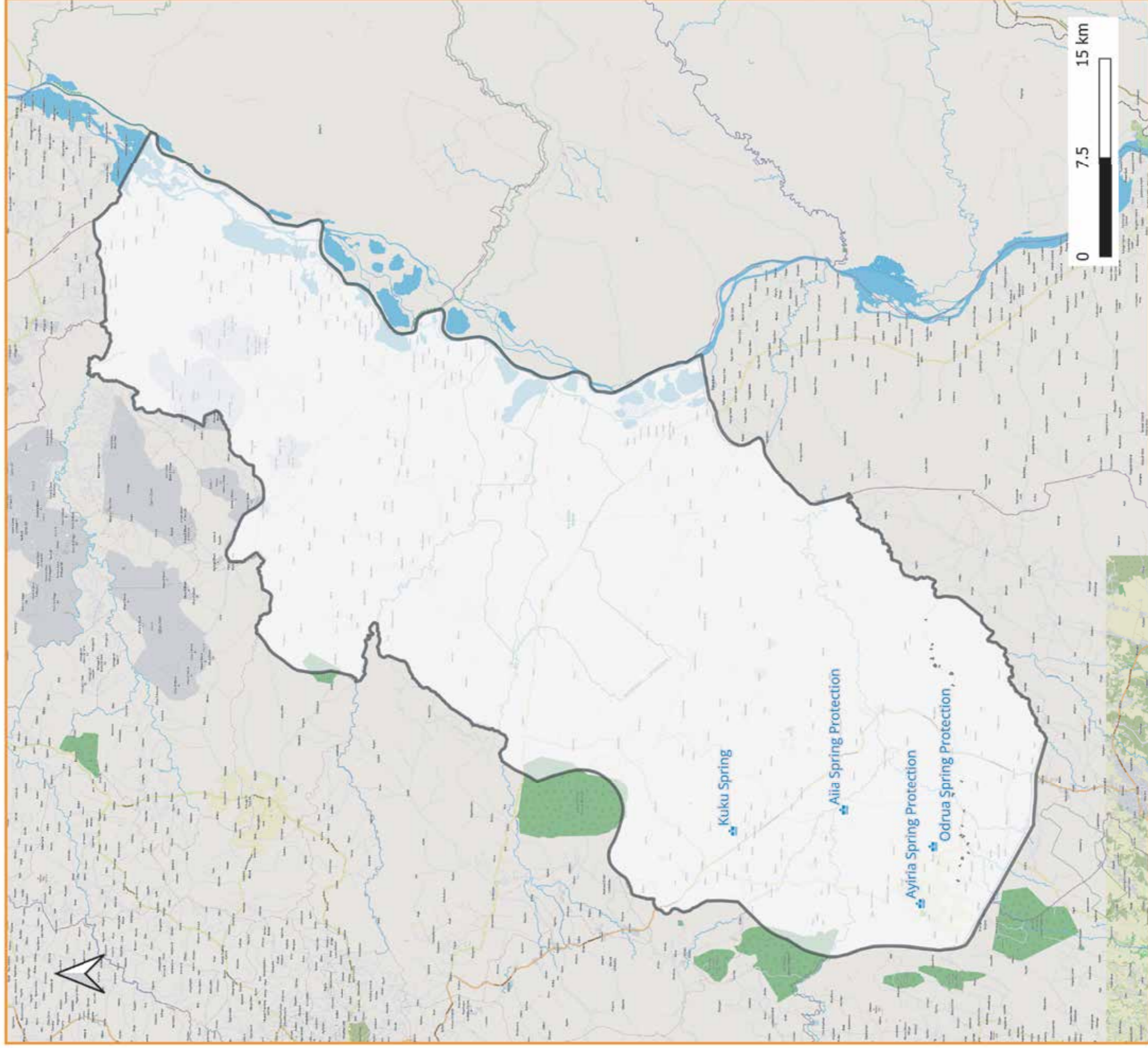
<https://mapuganda.org>



MADI-OKOLLO MAPS



SPRINGS IN MADI OKOLLO DISTRICT, UGANDA August-2023.



Legend
 Feature
 Springs[5]

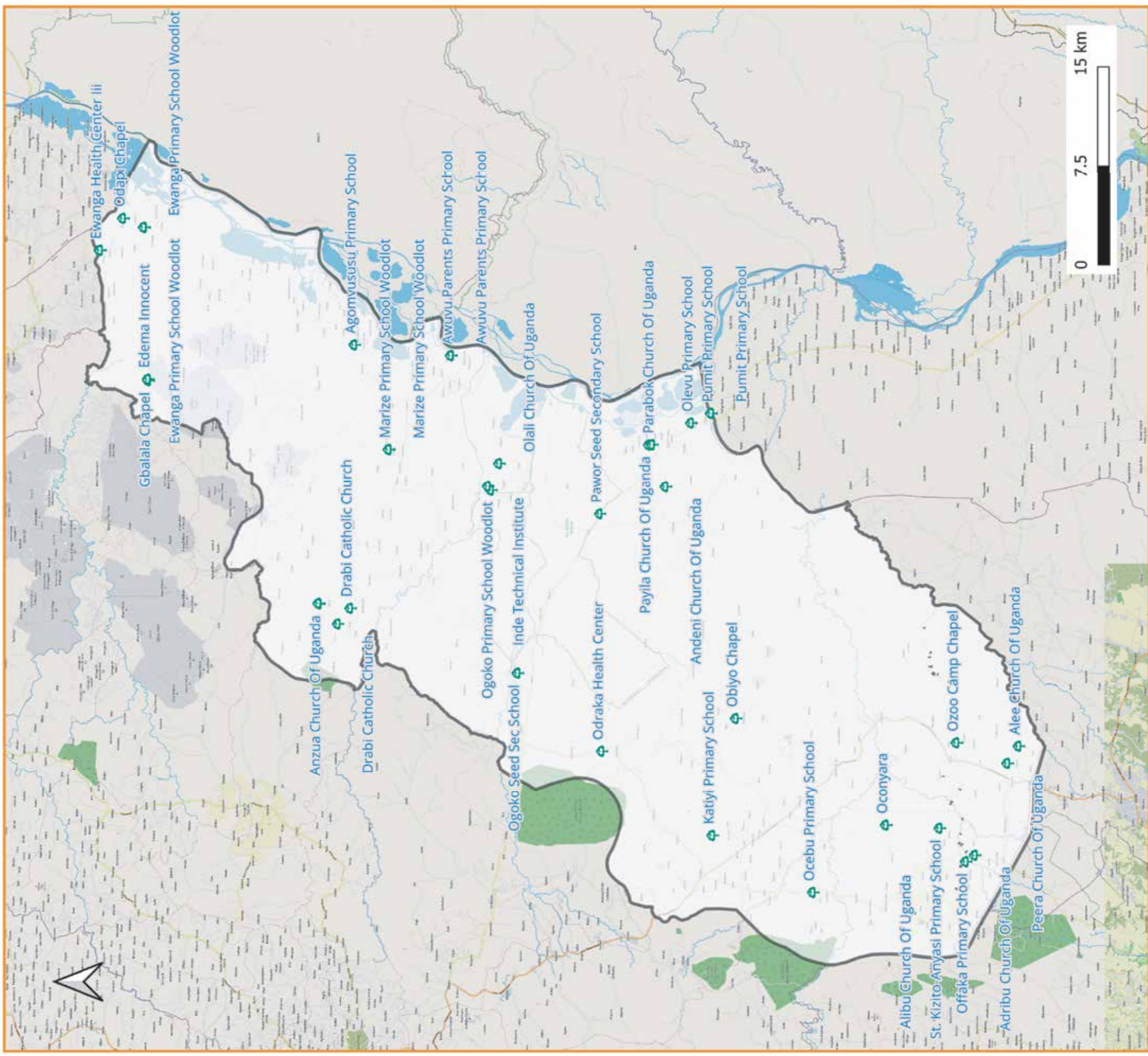
Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTMZone 36N/WGS 84.

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FOOD FORESTS IN MADI OKOLLO DISTRICT, UGANDA August-2023.



Feature
 Food Forest

Data Sources

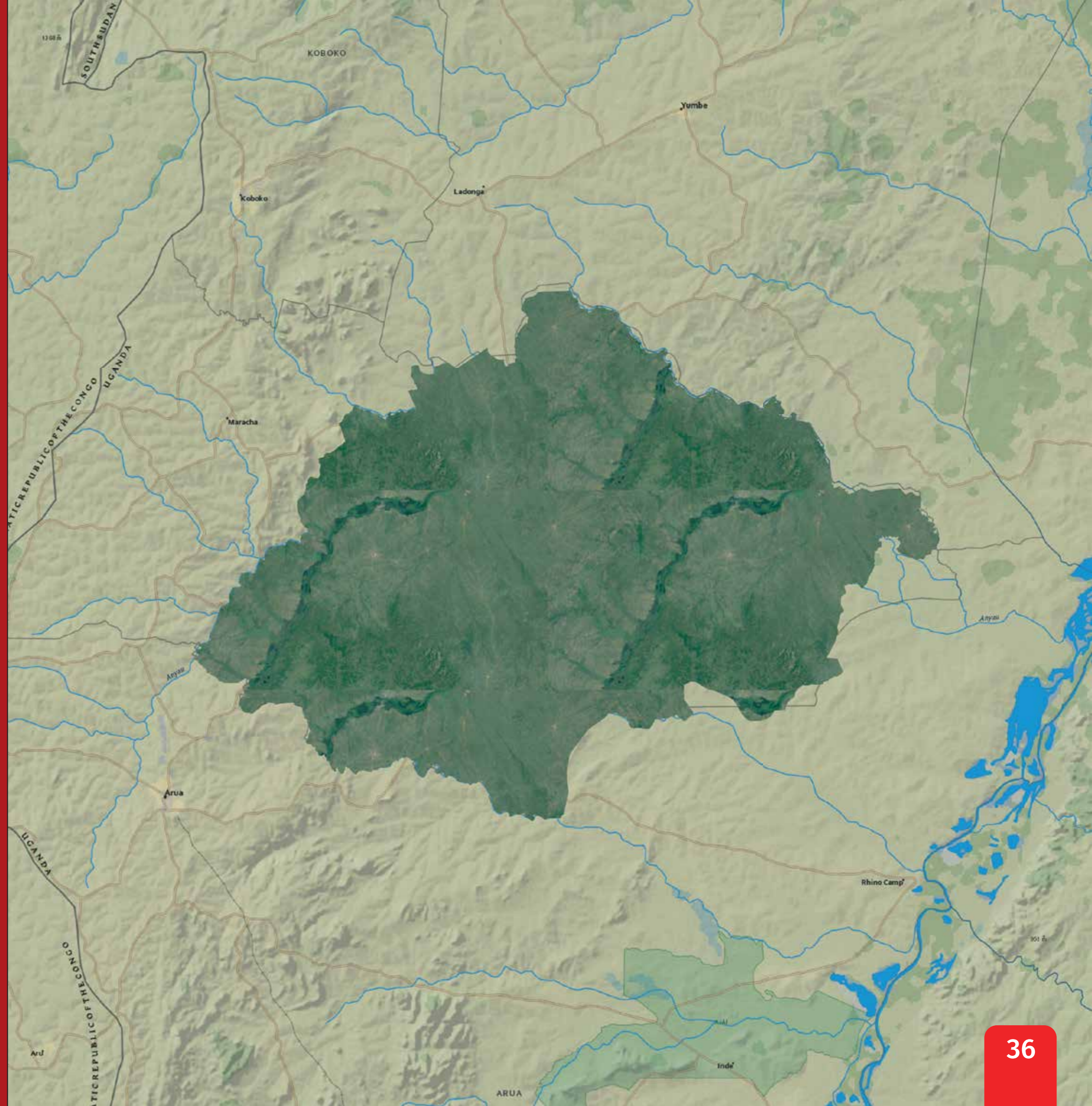
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTM Zone 36N/WGS 84.

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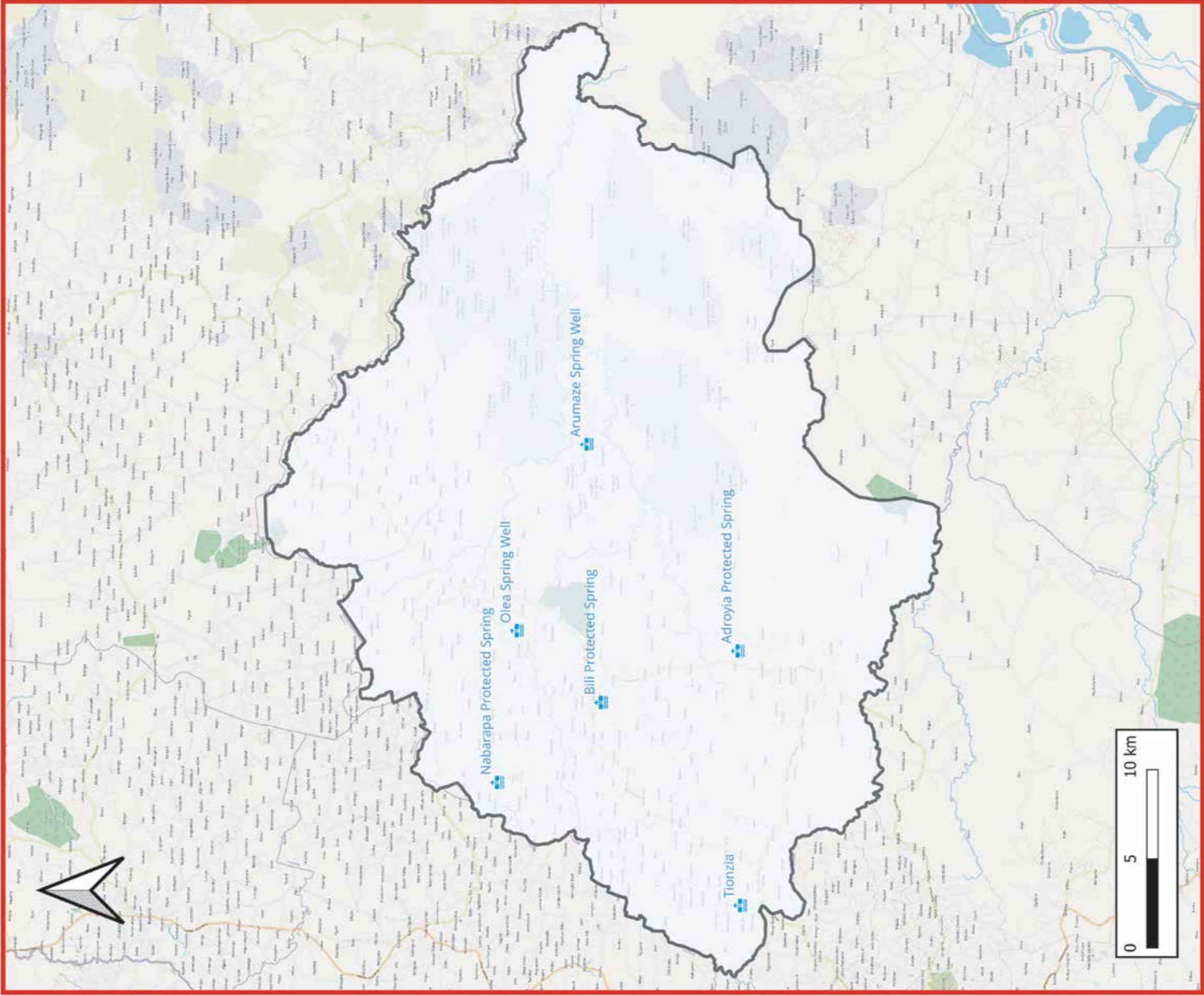


TEREGO MAPS

IMVEPI SETTLEMENT



SPRINGS IN TEREGO DISTRICT, UGANDA - August 2023



LEGEND

Features

- Spring Protection[6]
- District Boundary

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

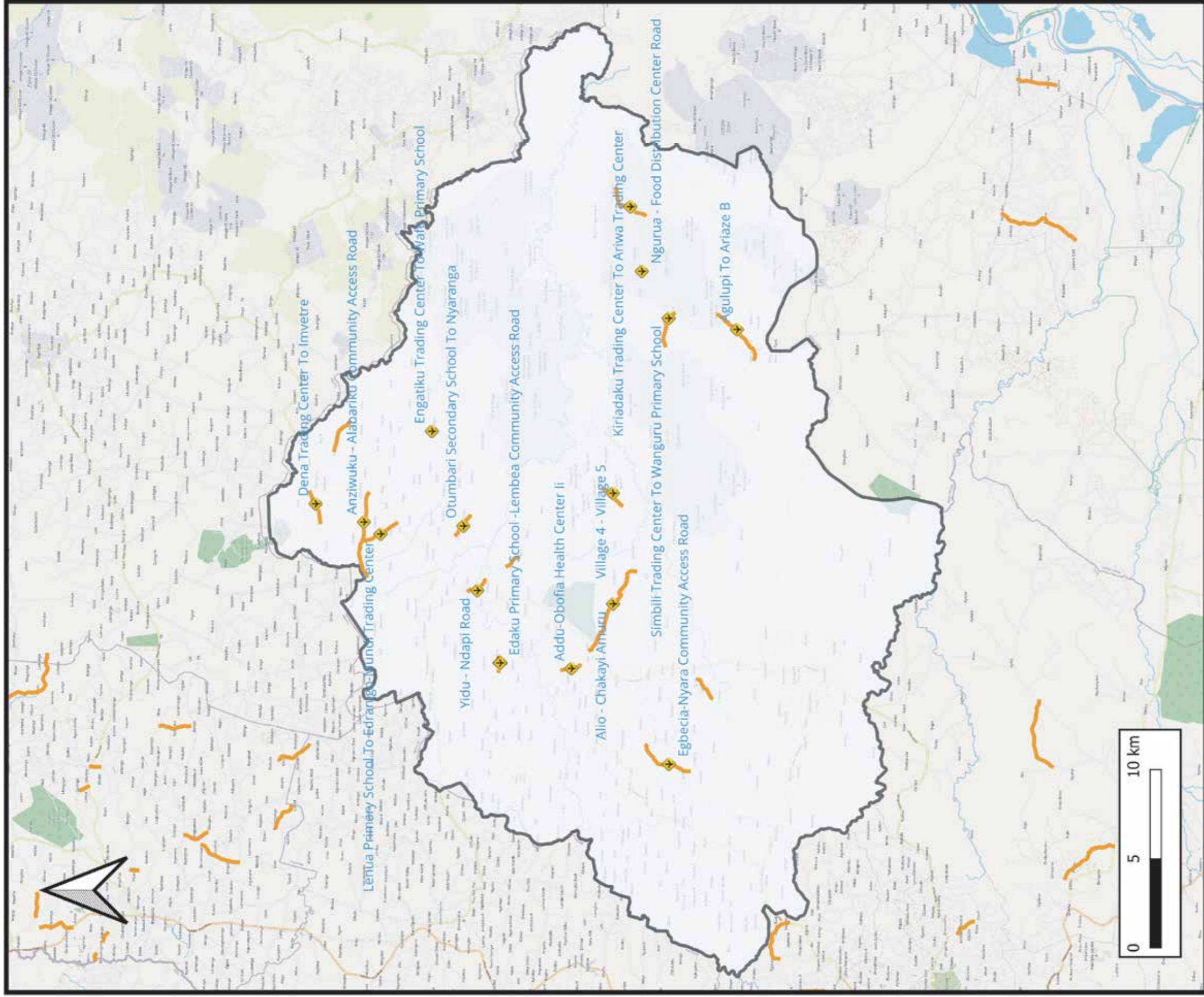
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CAR (COMMUNITY ACCES ROADS) IN TEREKO DISTRICT, UGANDA - August 2023



LEGEND

Features

- 📍 CAR (Community Access Road)[15]
- 🗺️ Uganda Districts 2020

Data Sources

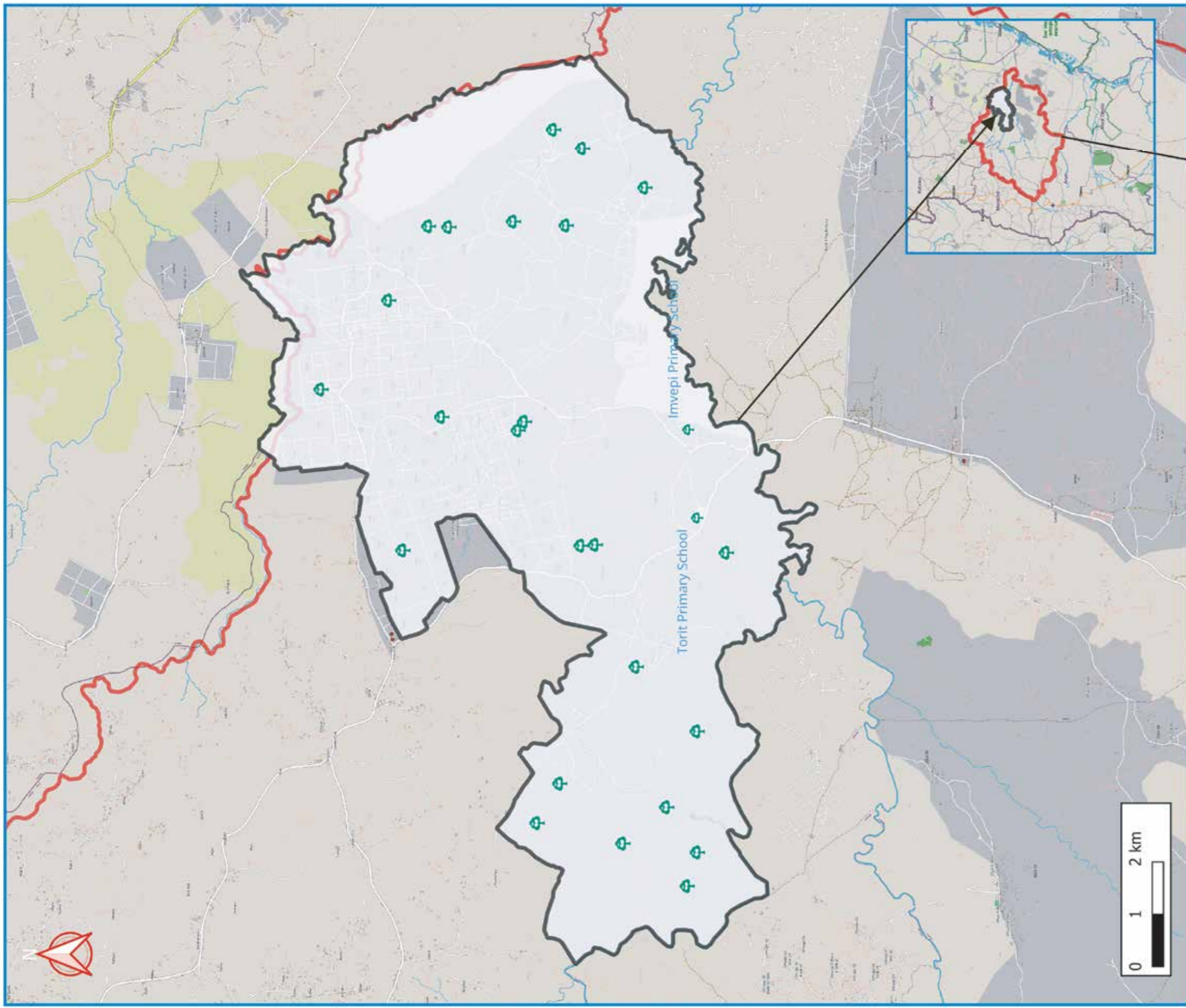
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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FOOD FORESTS IN IMVEPI - TEREGO DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[29]
- Imvepi Boundary
- Terego District Boundary

Data Sources

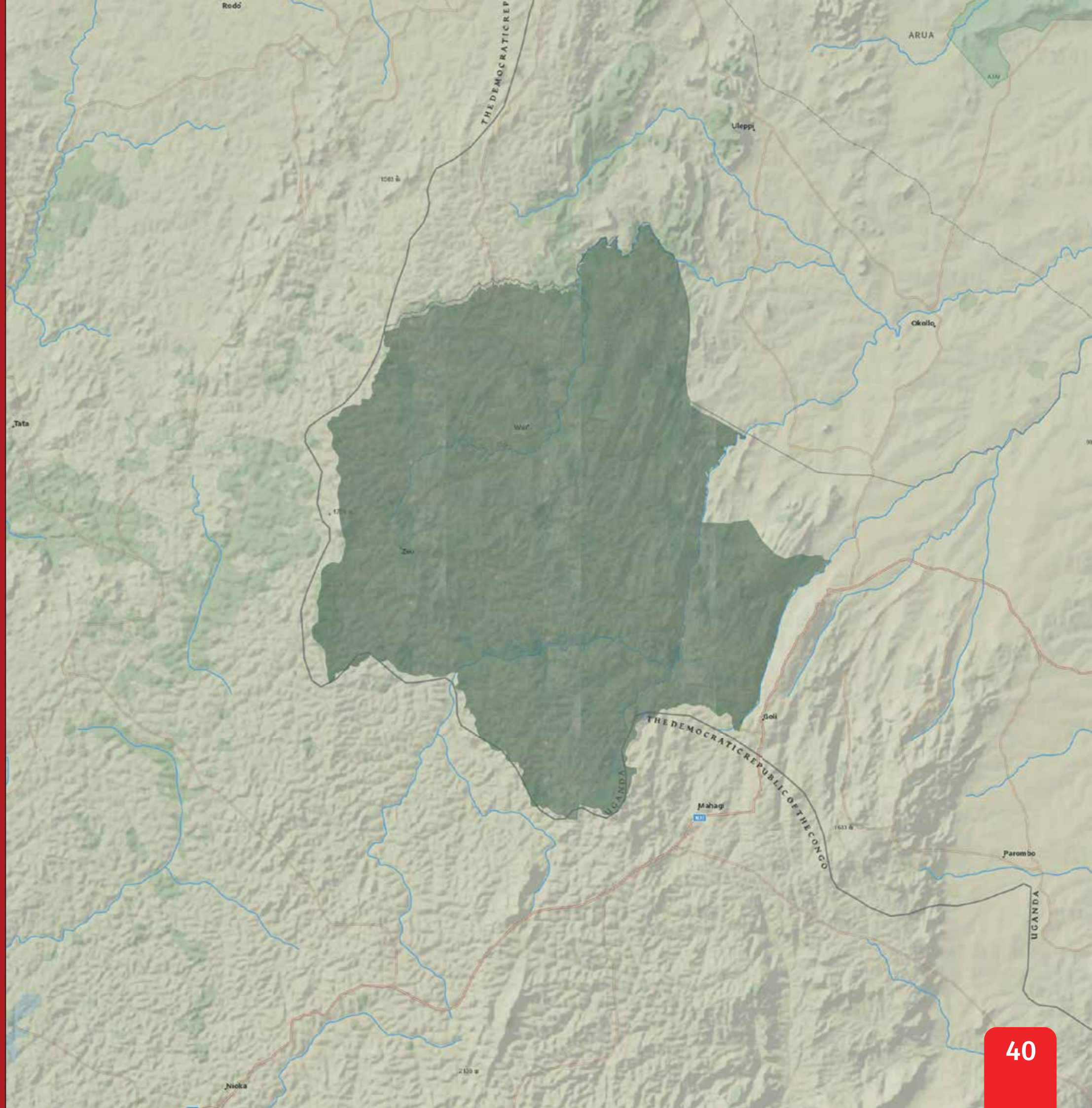
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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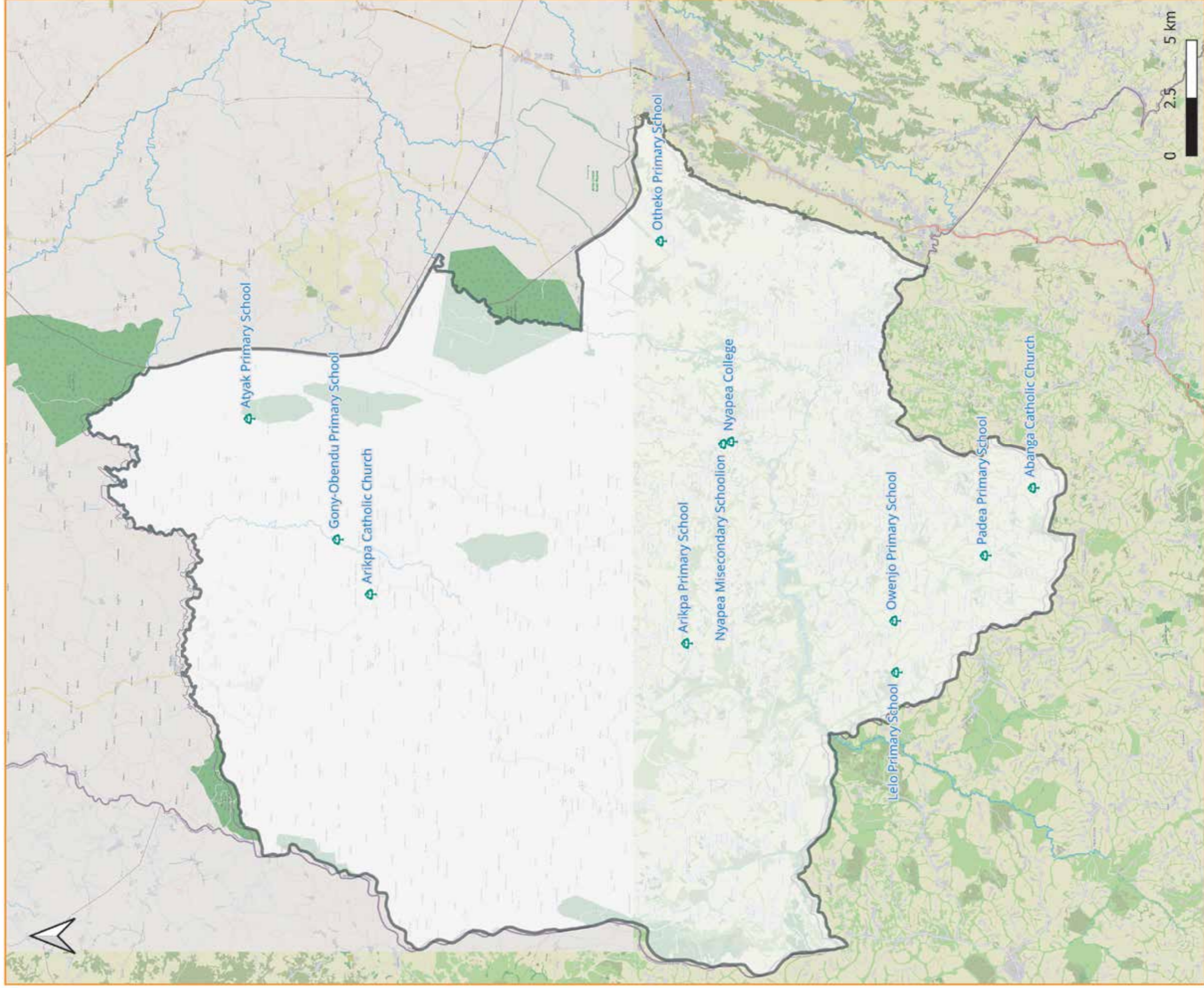
<https://mapuganda.org>



ZOMBO MAPS



FOOD FORESTS IN ZOMBO DISTRICT, UGANDA August 08-2023.



Legend
 Feature
 Food Forest[17]

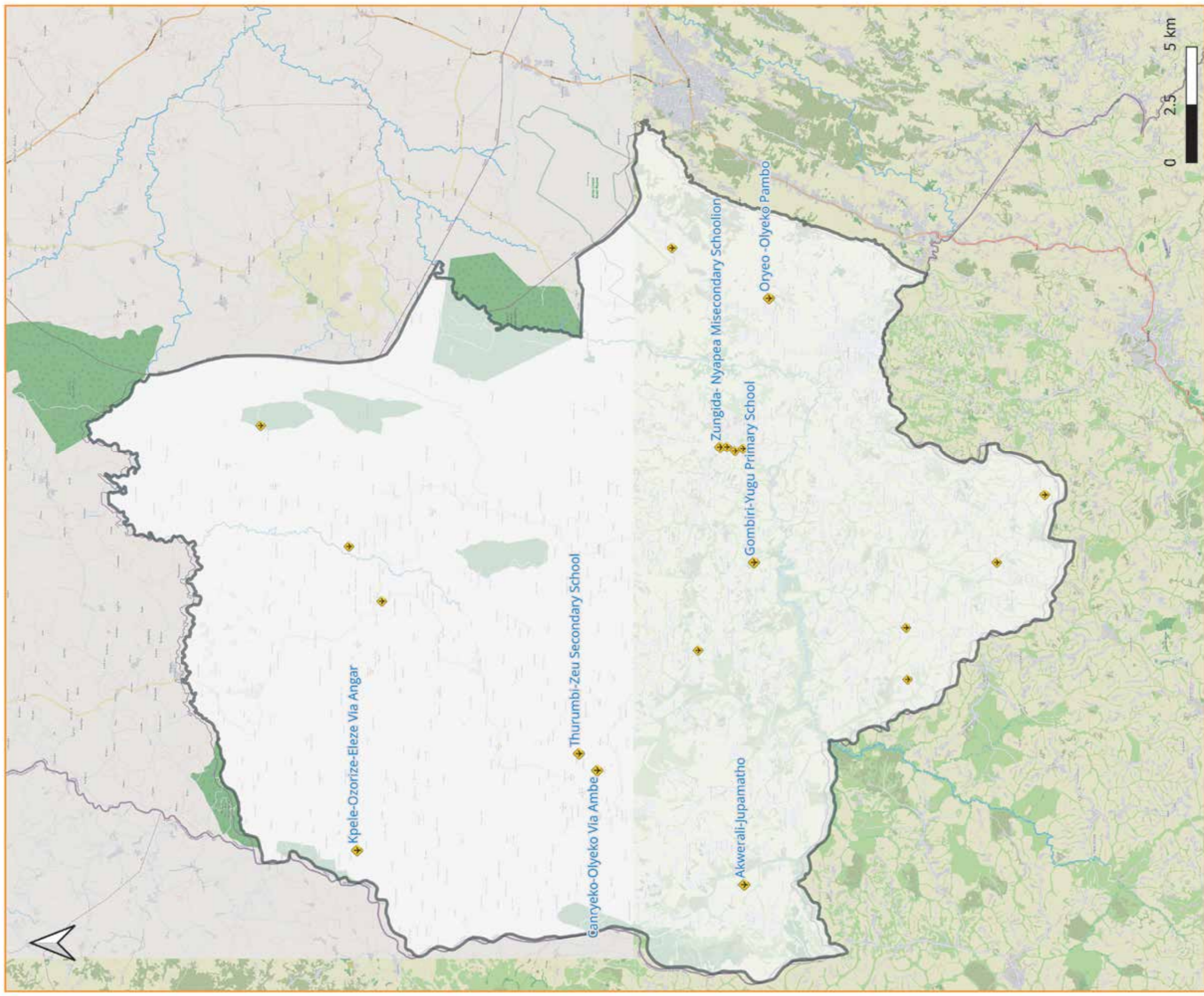
Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTMZone 36N/WGS 84.

CREATE: 08/2023
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openstreetmap.org



CAR (Community Access Roads) in ZOMBO DISTRICT, UGANDA August 08-2023.

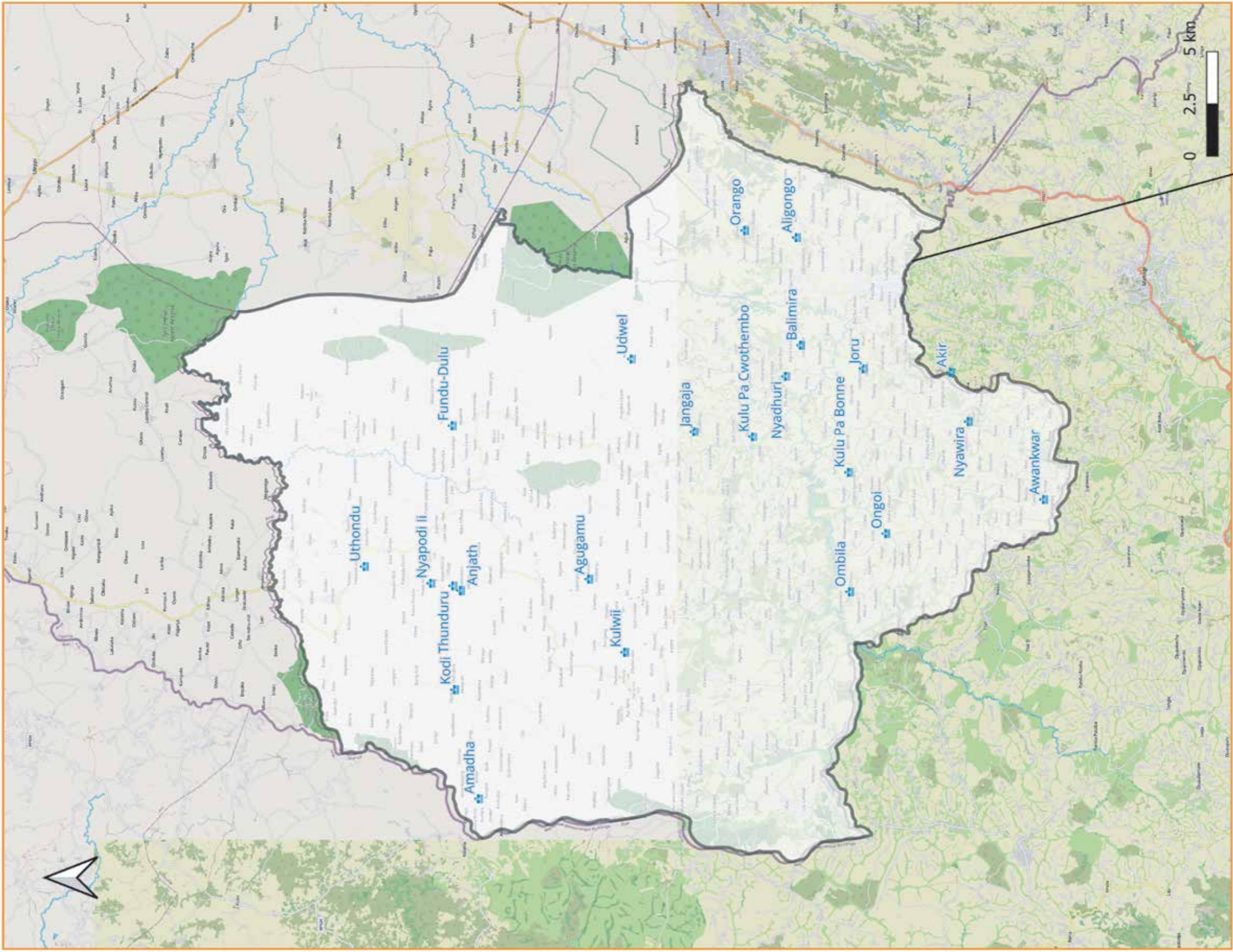


Legend
 Feature
 ♦ CAR (Community Access Road)[24]

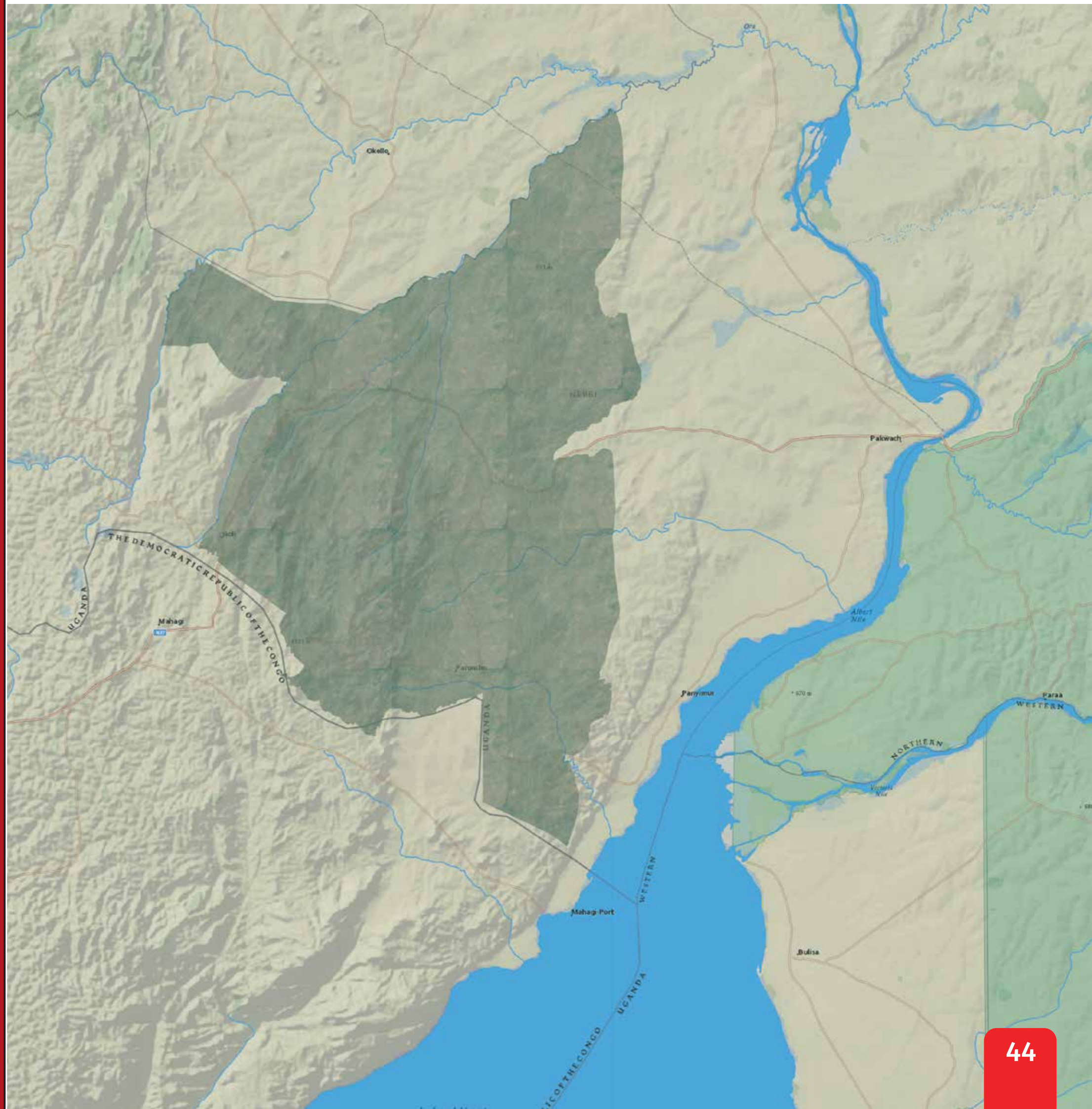
Data Sources
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTMZone 36N/WGS 84.
 CREATE: 08/2023
 Map design licensed CC-BY 4.0
 Produced by OpenStreetMap Uganda
 openstreetmap.org



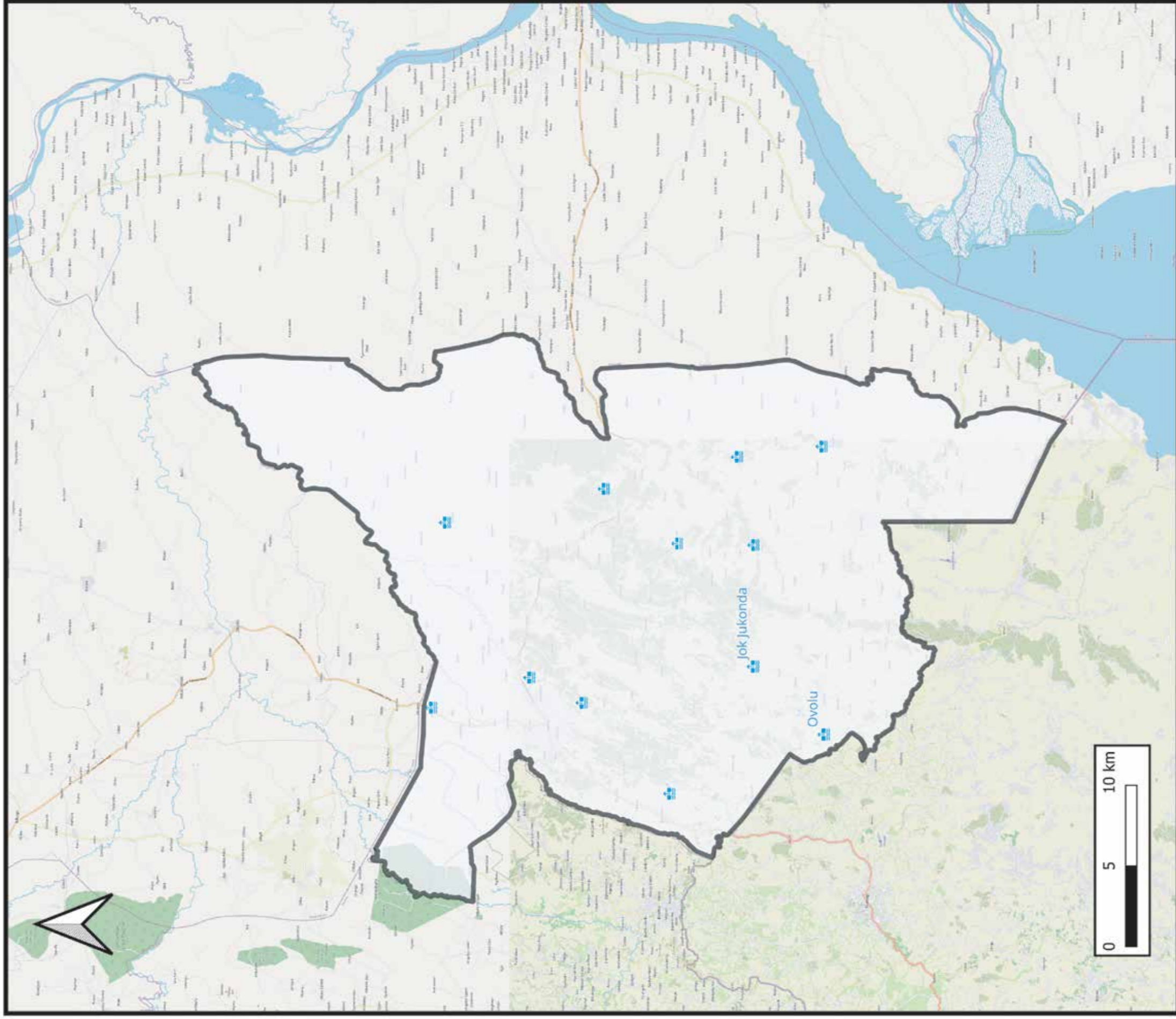
SPRINGS IN ZOMBO DISTRICT, UGANDA August-2023.



NEBBI MAPS



SPRINGS IN NEBBI DISTRICT, UGANDA - August 2023



LEGEND

Features

Spring [12]

District Boundary

Data Sources

Boundary: UBOS Census Data 2020

Sources: Danish Refugee Council, OpenStreetMap contributors
Project/Datum: UTM Zone 36N/WGS84.

Created 08/2023

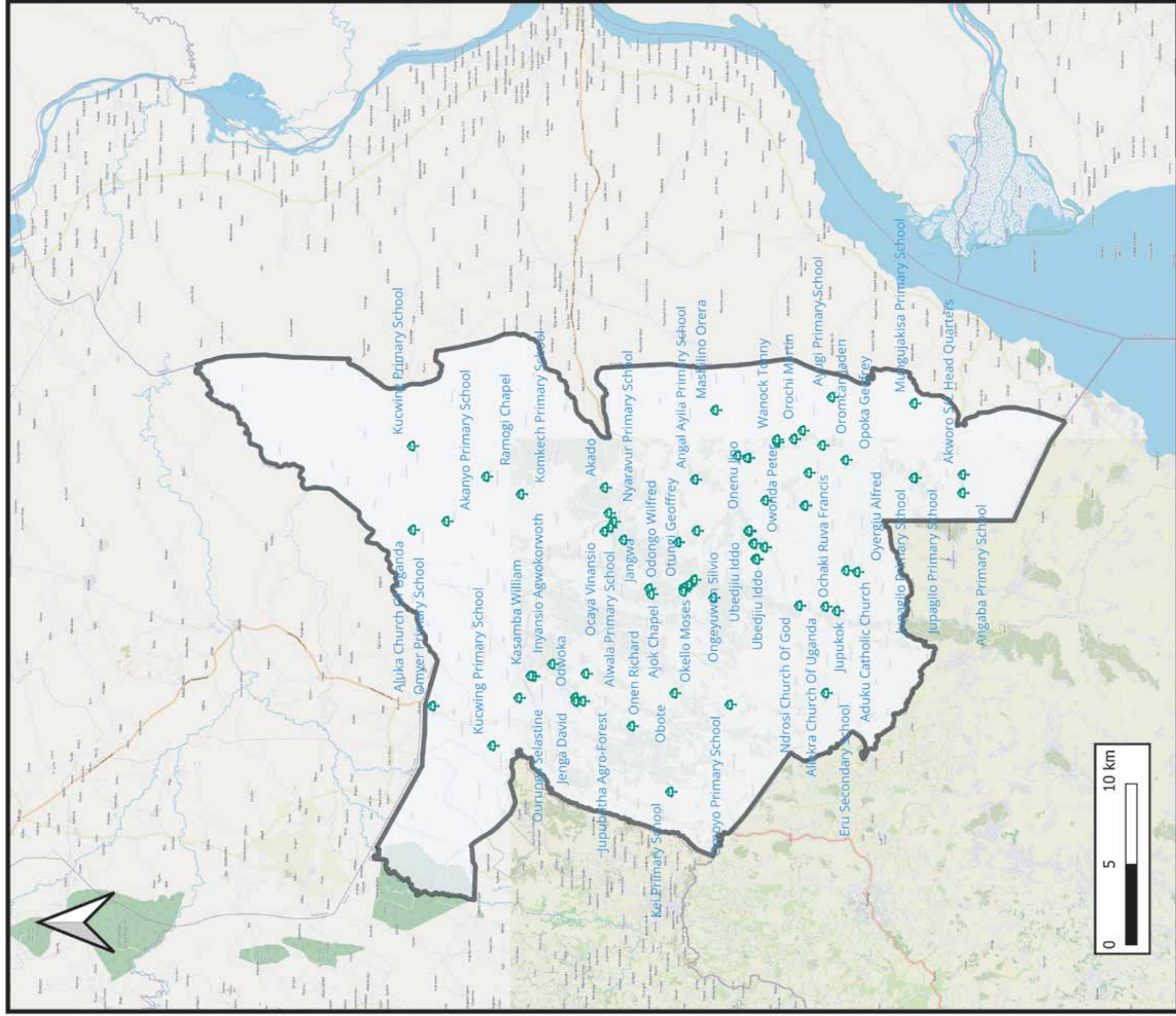
Map design licensed CC-BY4.

Produced by OpenStreetMap Uganda

<https://mapuganda.org>



FOOD FORESTS IN NEBBI DISTRICT, UGANDA - August 2023



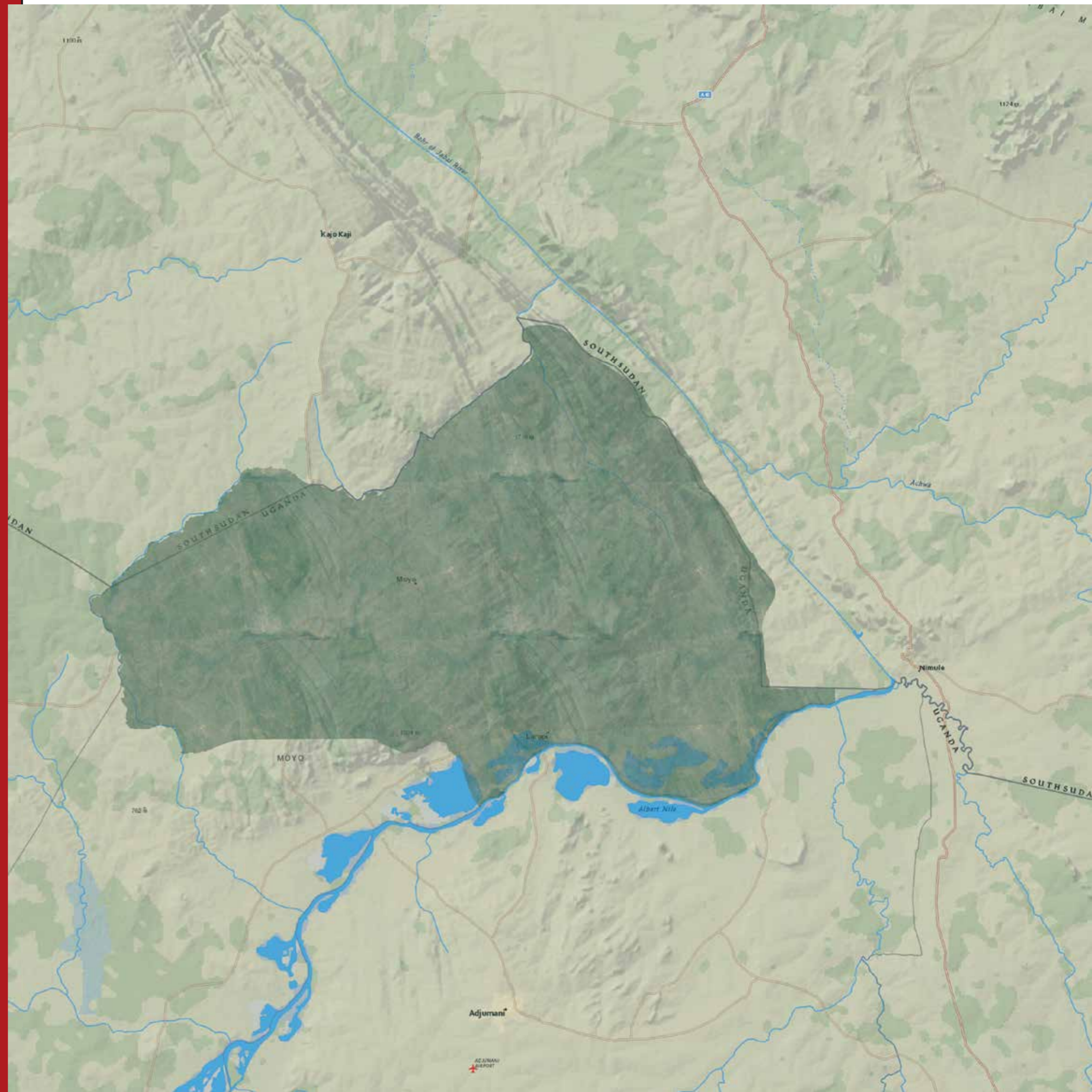
LEGEND

- Feature
- 🌳 Food Forest
- ▭ Uganda Districts 2020

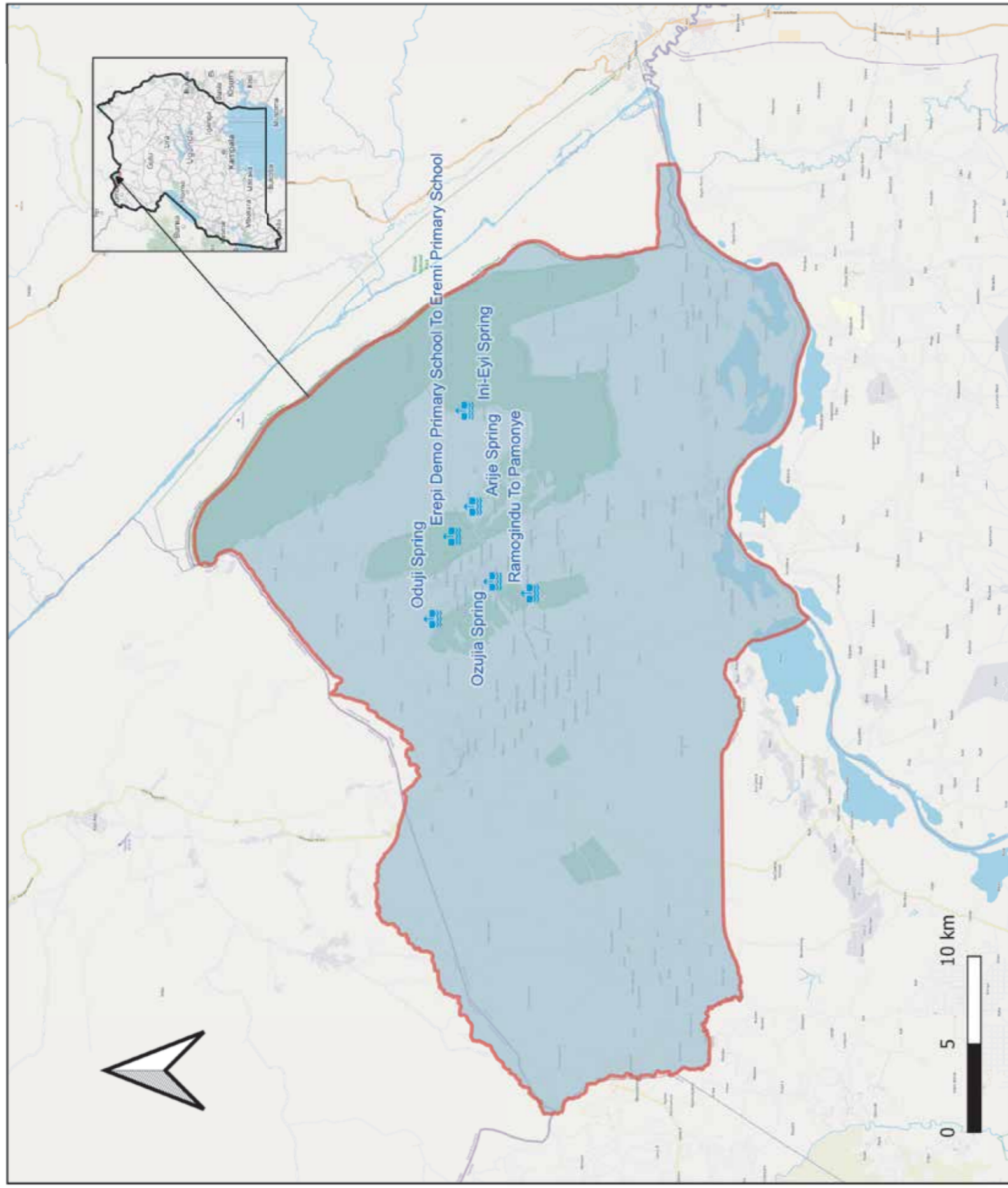
Data Sources
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.
 Created 08/2023
 Map design licensed CC-BY4.
 Produced by OpenStreetMap Uganda
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MOYO MAPS



SPRING PROTECTION IN MOYO DISTRICT-UGANDA AUGUST 2023



Legend

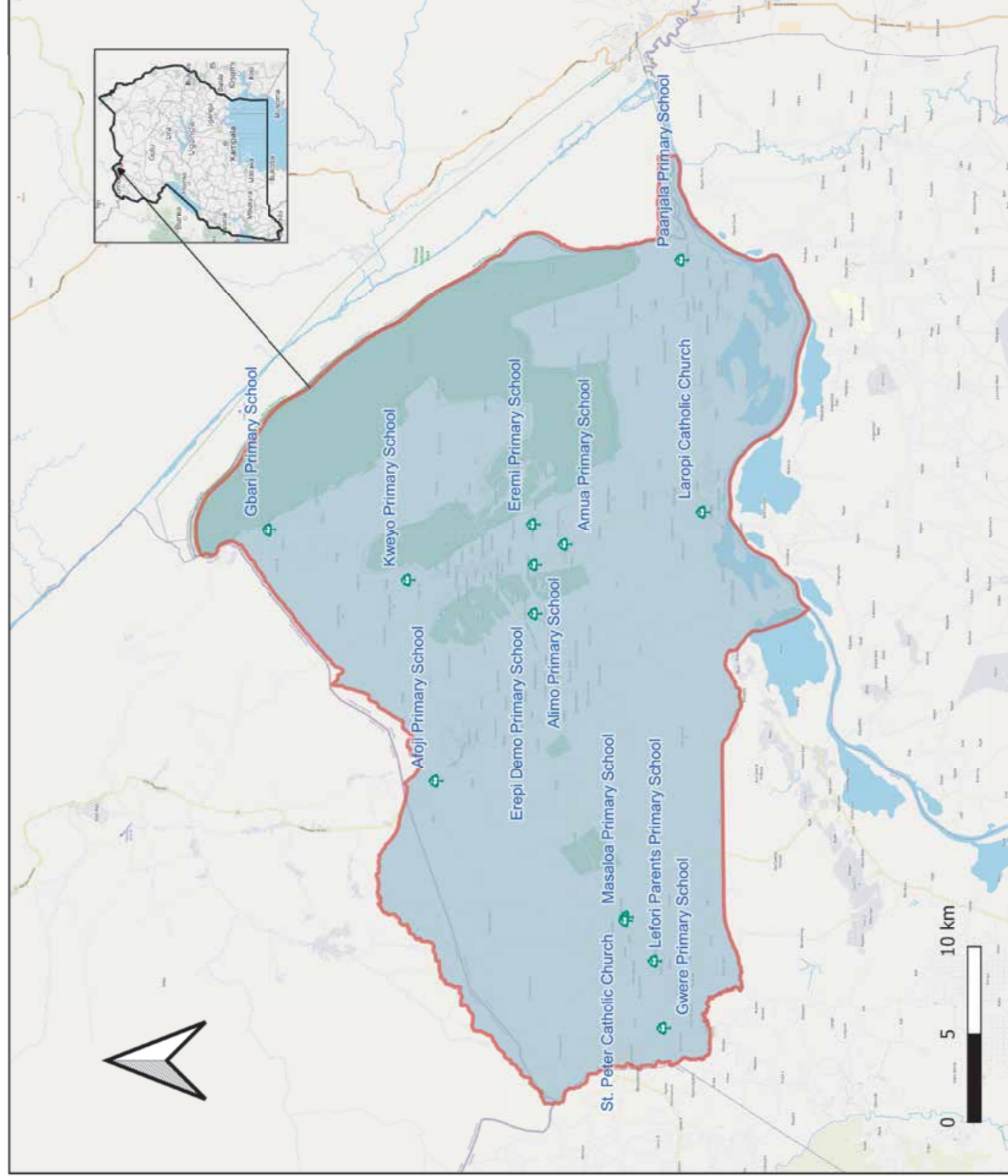
Features

- Spring Protection [6]
- District Boundary



Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council
 OpenStreetMap Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.
 Created: 08/2023
 Map Design: CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

FOOD FORESTS IN MOYO DISTRICT-UGANDA AUGUST 2023



Legend

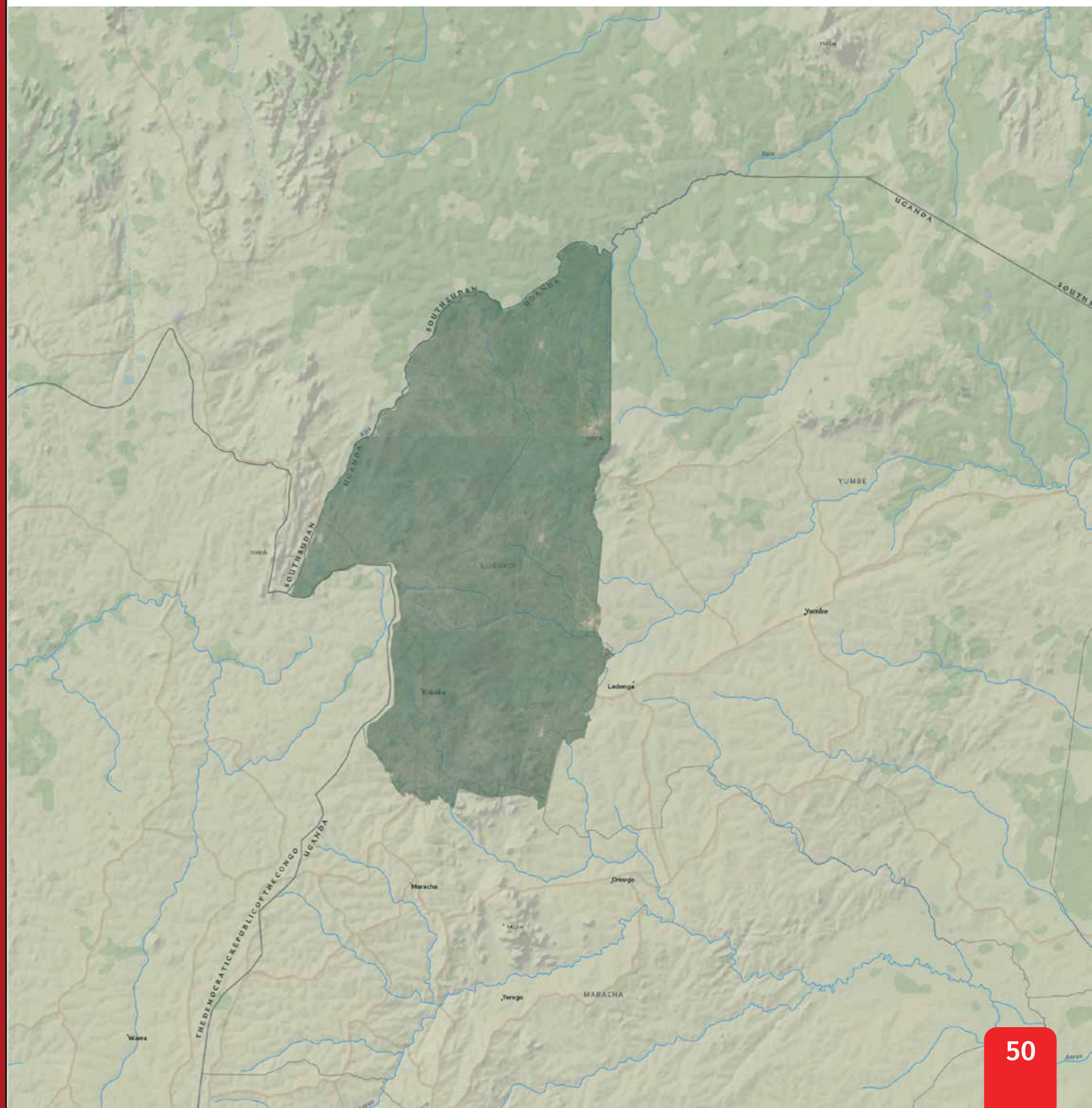
Features

- Food Forest [13]
- District Boundary

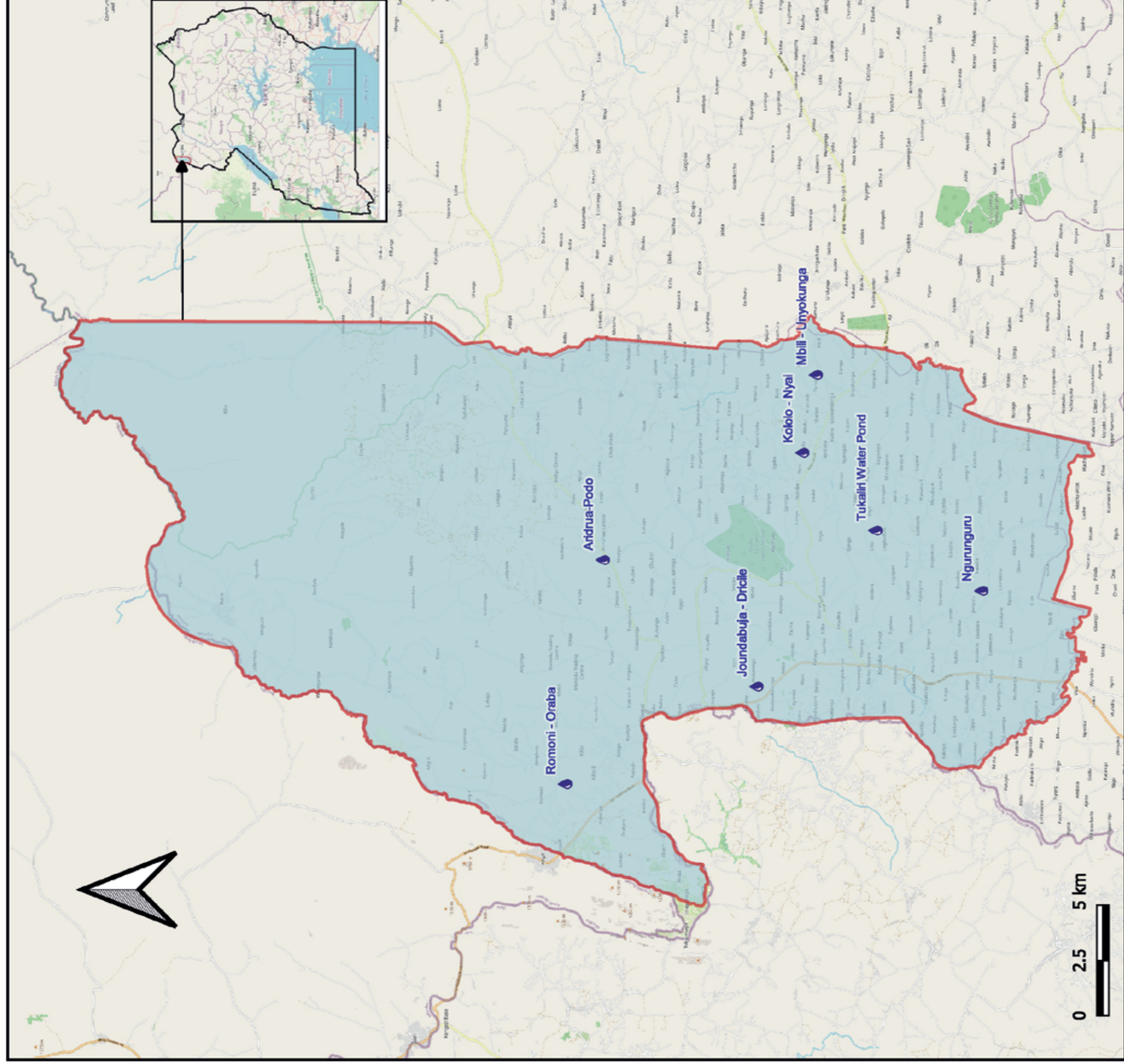


Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council
 OpenStreetMap Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.
 Created: 08/2023
 Map Design: CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

KOBOKO MAPS



RURAL WATER POND IN KOBOKO DISTRICT-UGANDA AUGUST 2023



Legend

Features

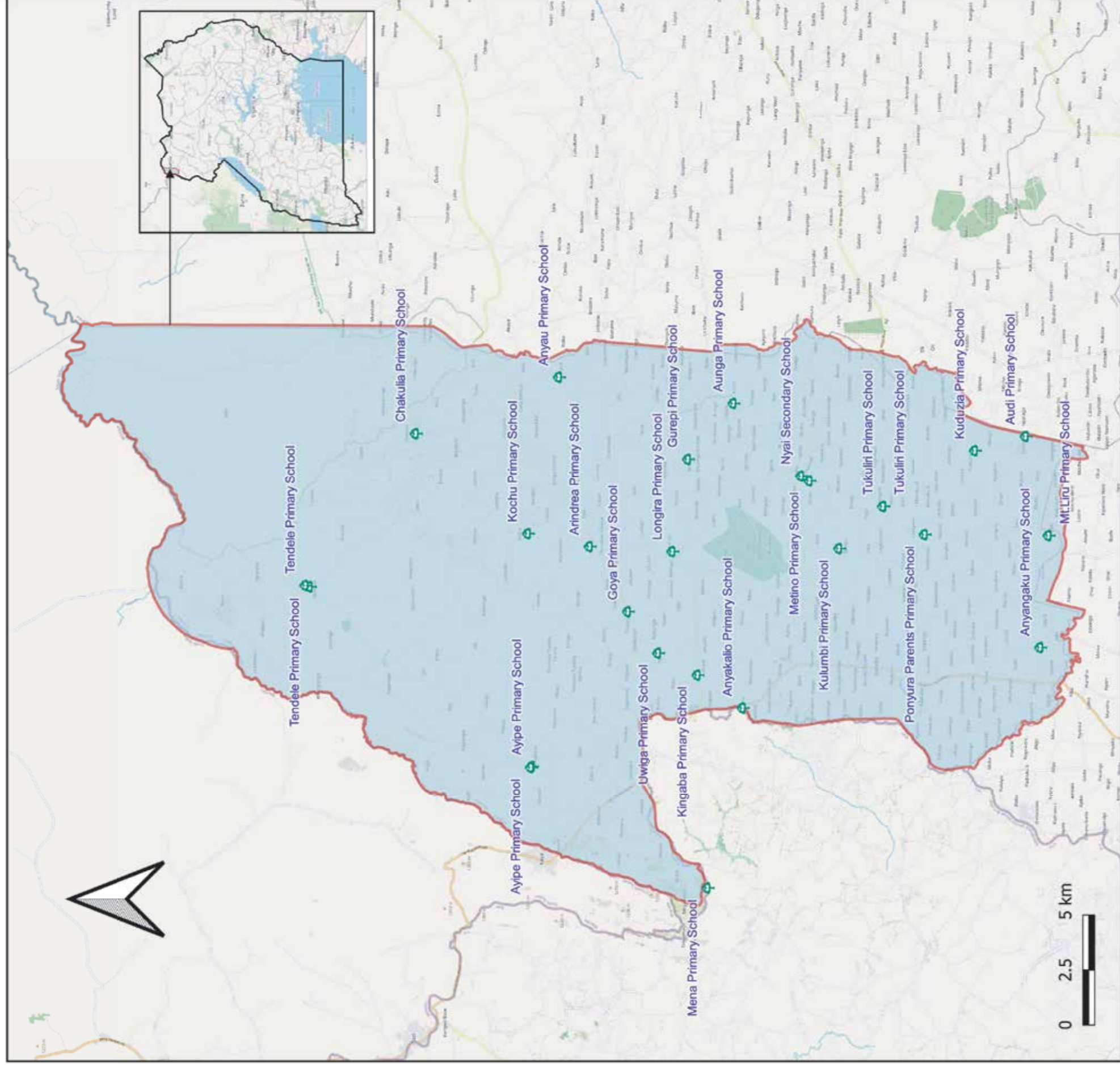
- Water Pond [7]
- District Boundary



Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council
 OpenStreetMap Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design: CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

RURAL FOOD FORESTS IN KOBOKO DISTRICT-UGANDA AUGUST 2023



Legend

Features

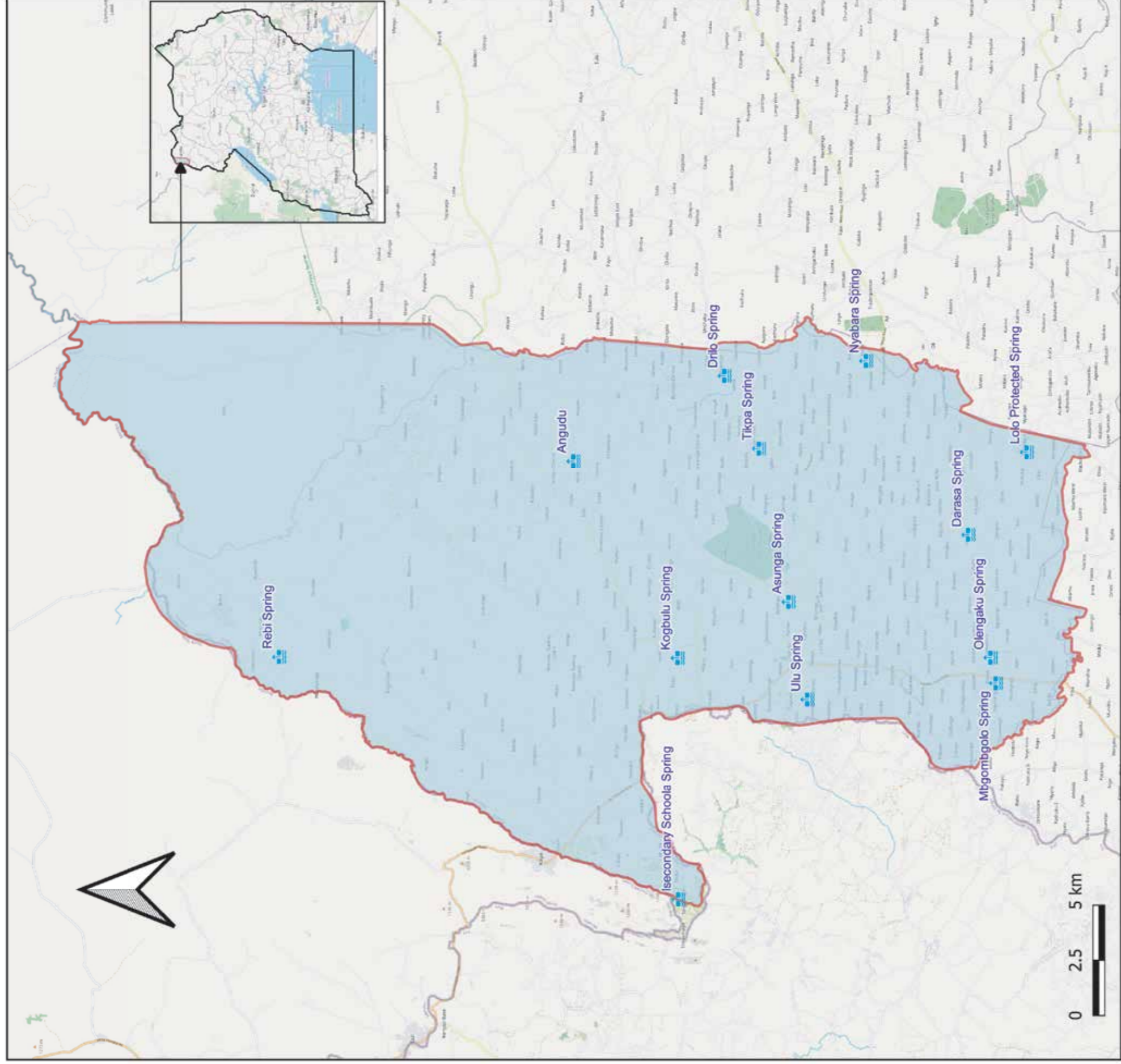
- Food Forest [26]
- District Boundary



Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council
 OpenStreetMap Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design: CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

RURAL SPRING PROTECTION IN KOBOKO DISTRICT-UGANDA AUGUST 2023



Legend

Features

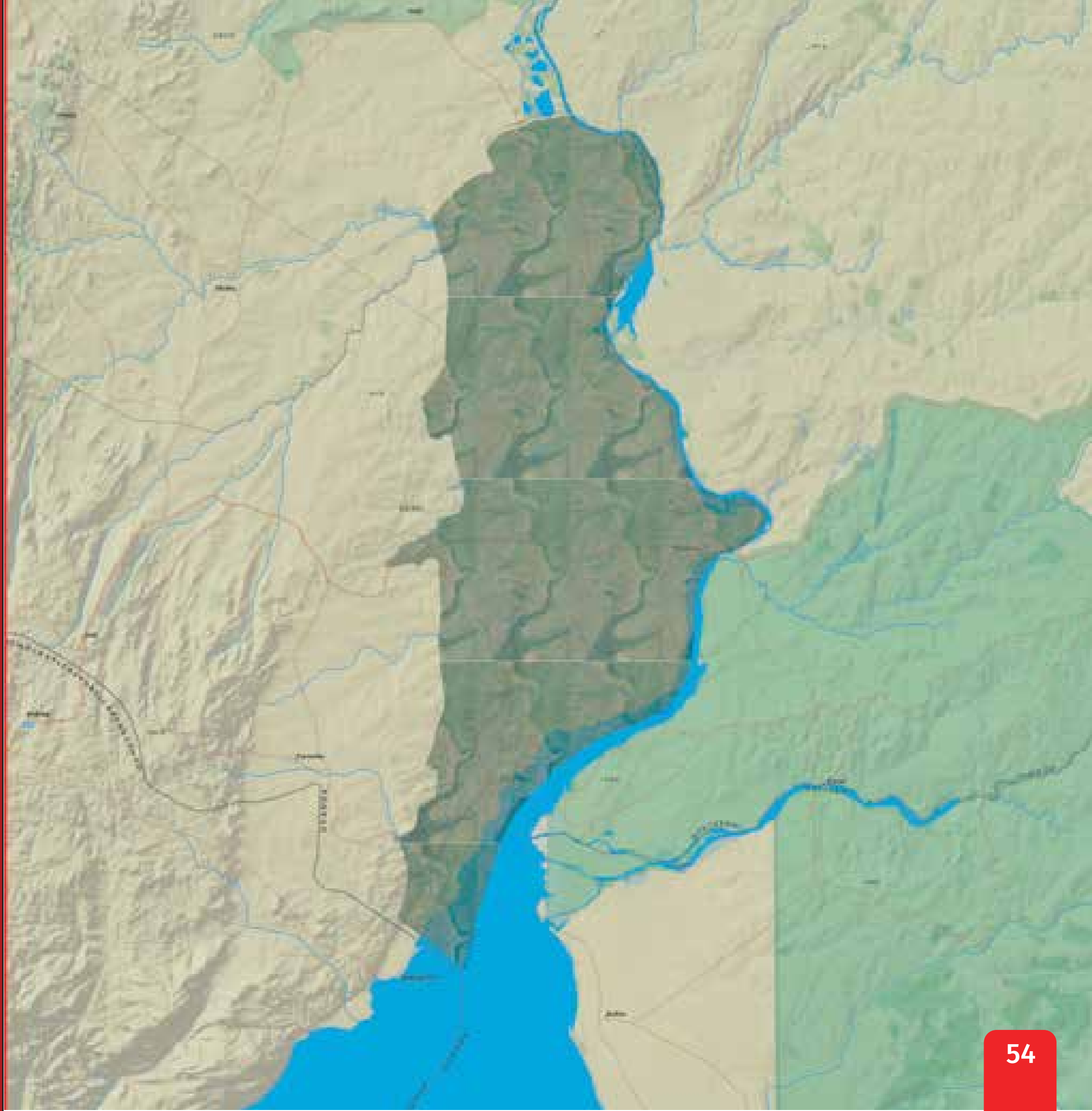
- Spring Protection [15]
- District Boundary



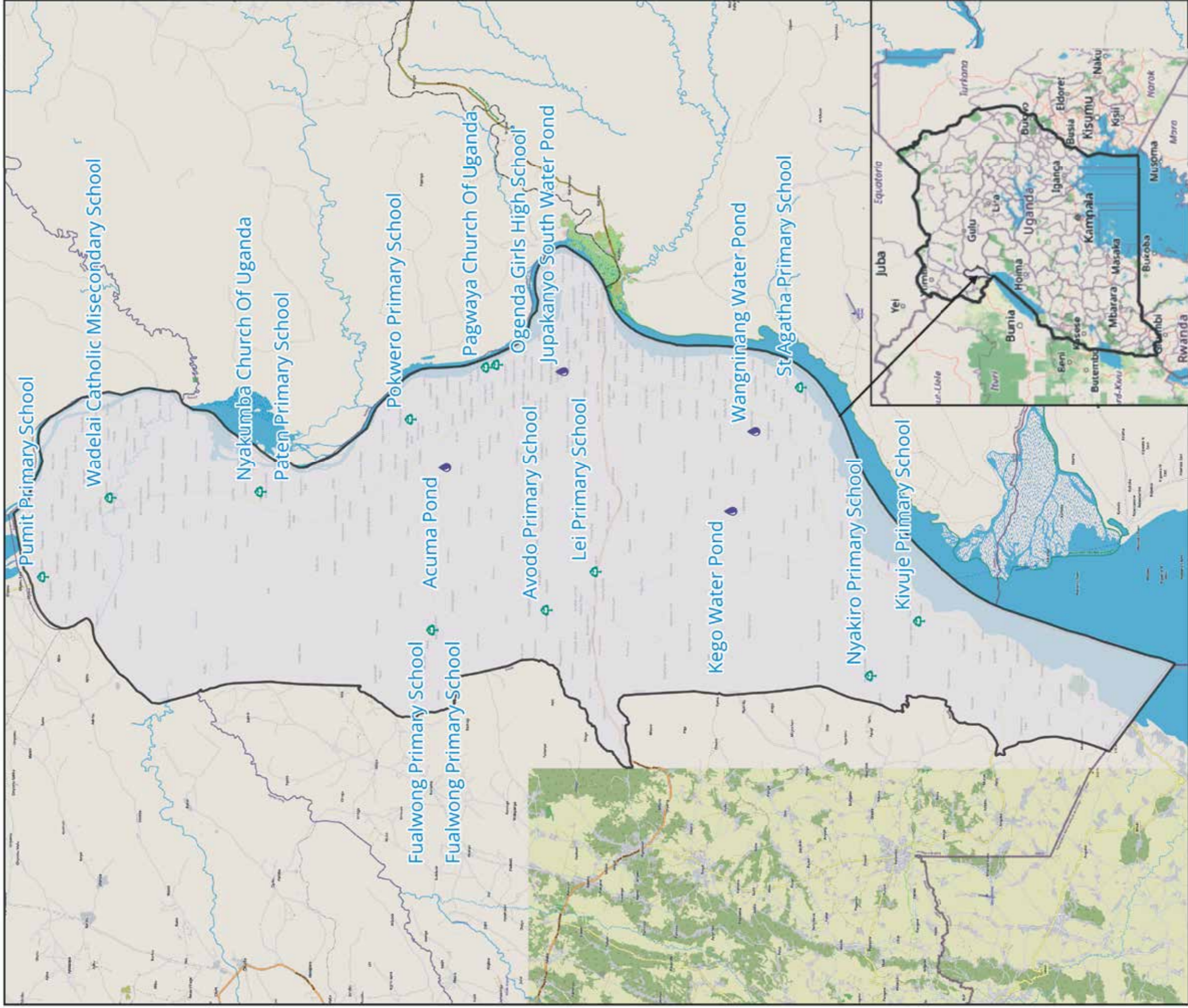
Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council
 OpenStreetMap Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design: CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

PAKWARCH MAPS



FOOD FORESTS AND WATER PONDS IN PAKWACH DISTRICT-UGANDA August



- Features
- Food Forest[14]
 - Water Pond[4]
 - Roads
 - District Boundaries

Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

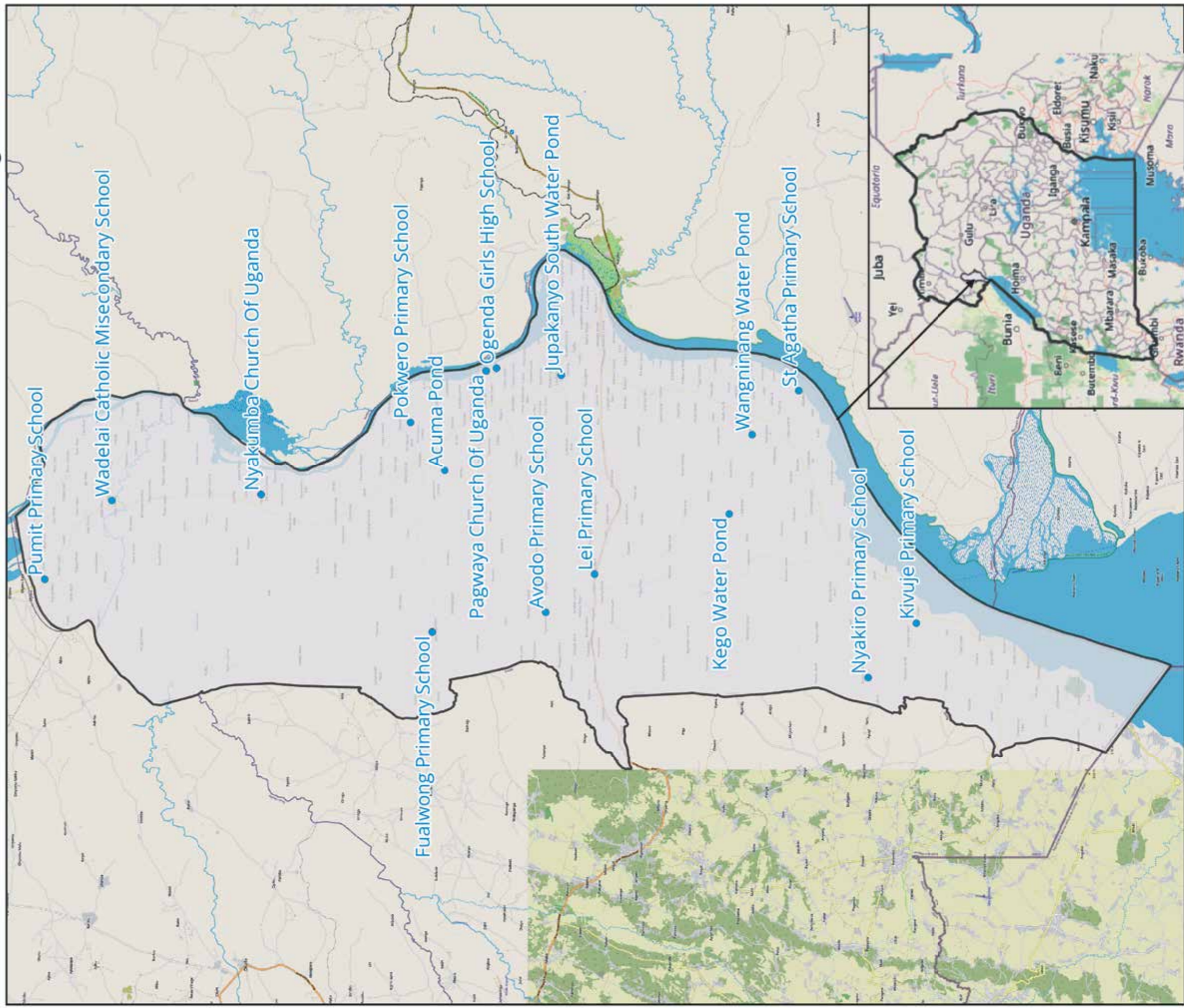
Created: 08/2023
 Map Design CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>



Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design CC-BY 4.0
 Produced by OpenStreetMap Uganda
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RURAL INFRASTRUCTURE IN PAKWACH DISTRICT-UGANDA August 2023



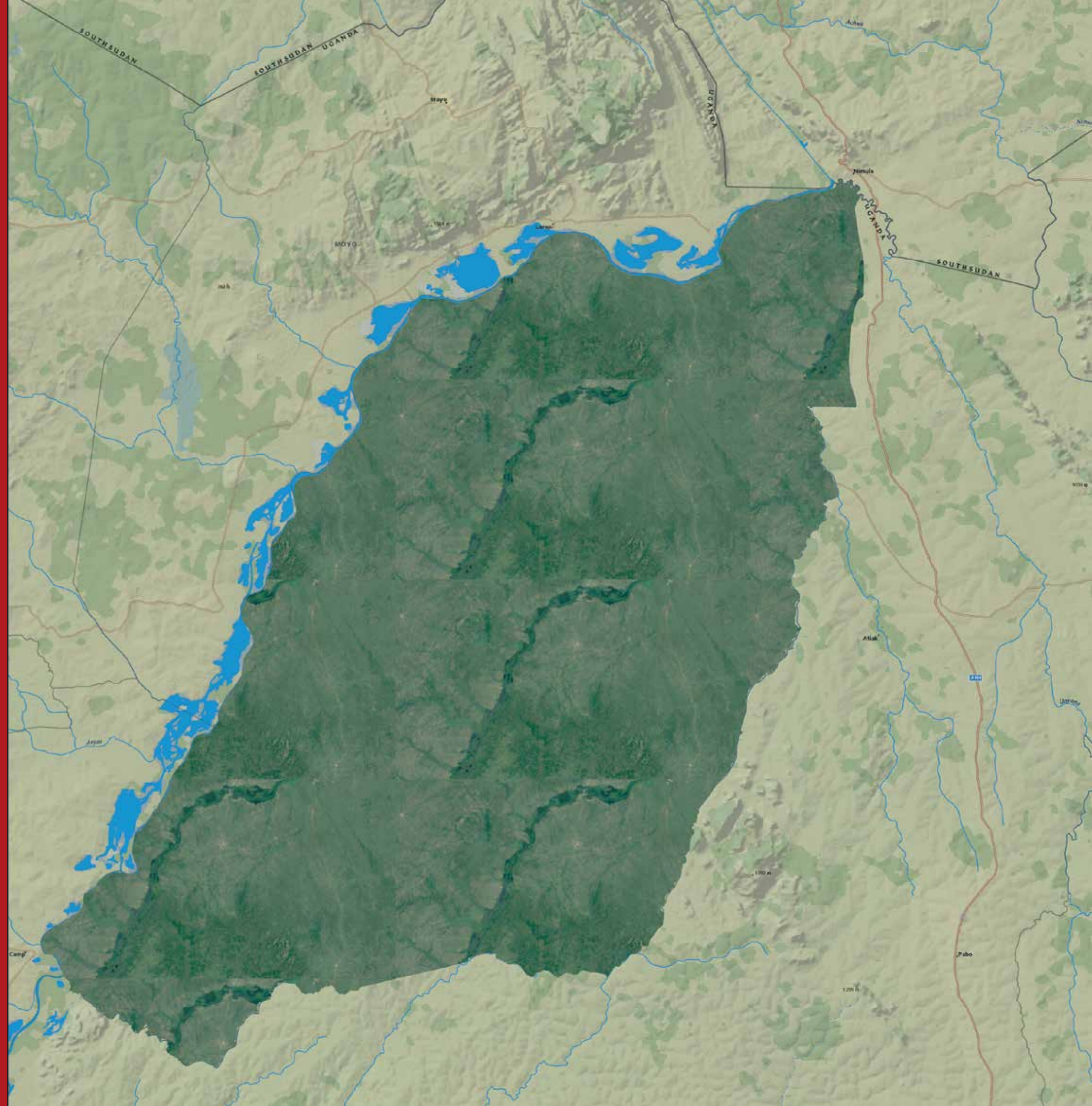
Legend
 ● RI
 □ District Boundary

Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

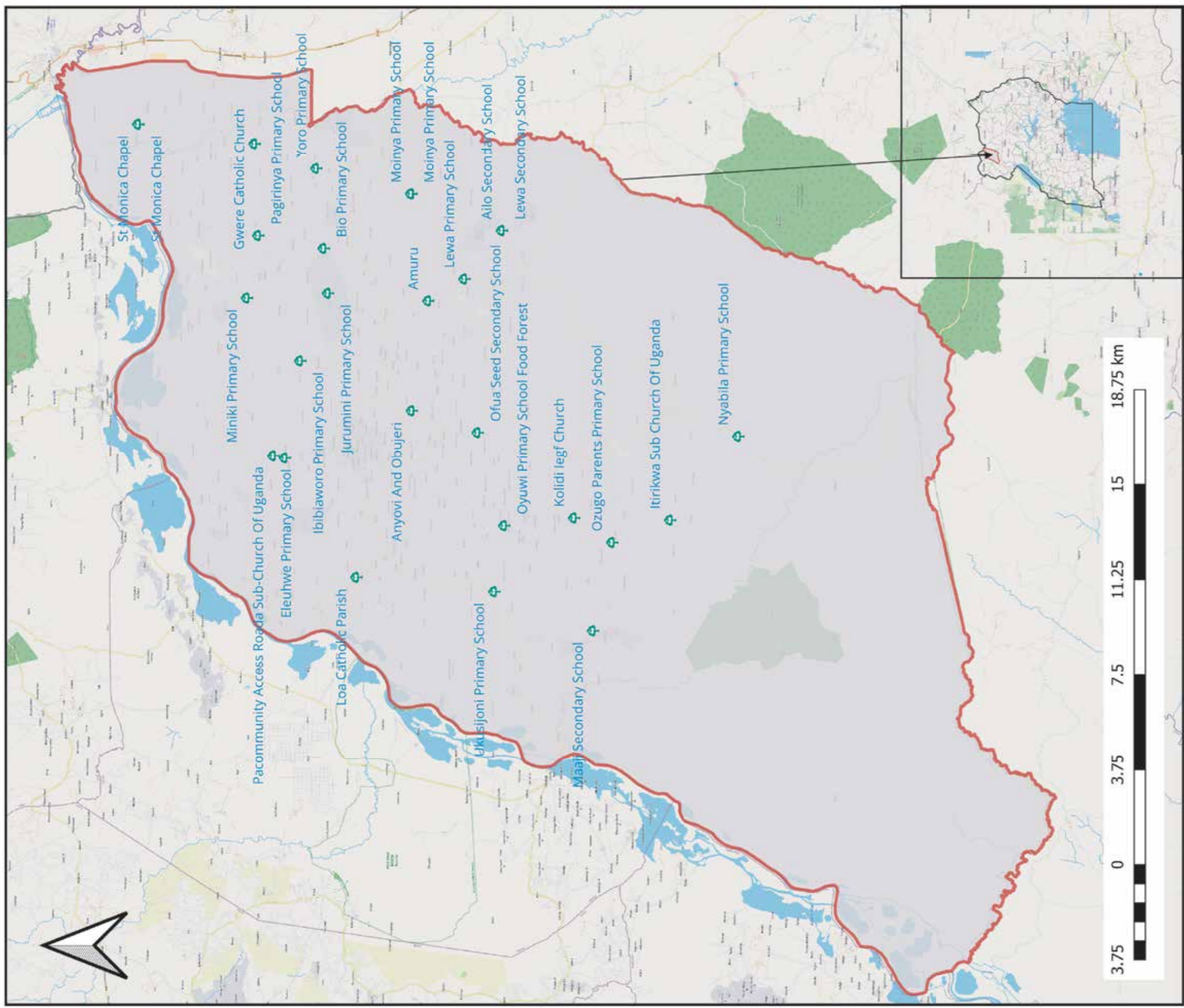
Created: 08/2023
 Map Design CC-BY 4.0
 Produced by OpenStreetMap Uganda
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ADJUMANI MAPS



FOOD FORESTS UNDER RURAL INFRASTRUCTURES IN ADJUMANI DISTRICT-UGANDA
August 2023



Legend

Feature

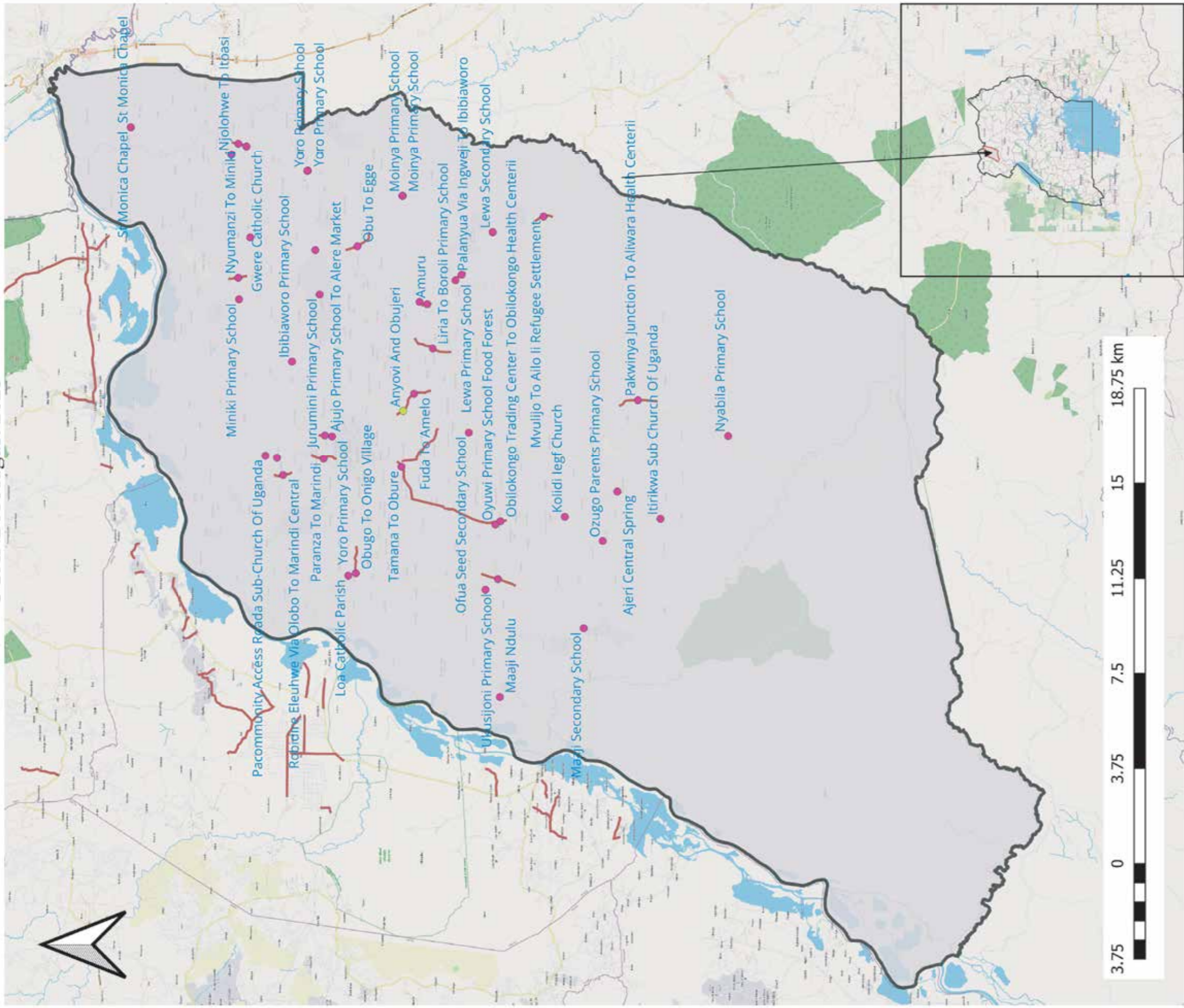
- Food Forest[50]
- District Boundary

Data Source
Boundary: UBOS Census Data 2020
Sources: Danish Refugee Council OpenStreetMap Contributors
Project/DatumL:UTM Zone 36N/WGS 84.

Created: 08/2023
Map Design CC-BY 4.0
Produced by OpenStreetMap Uganda
<https://mapuganda.org>



RURAL INFRASTRUCTURES AND WATER RESOURCE MANAGEMENT IN ADJUMANI DISTRICT-UGANDA August 2023



Legend

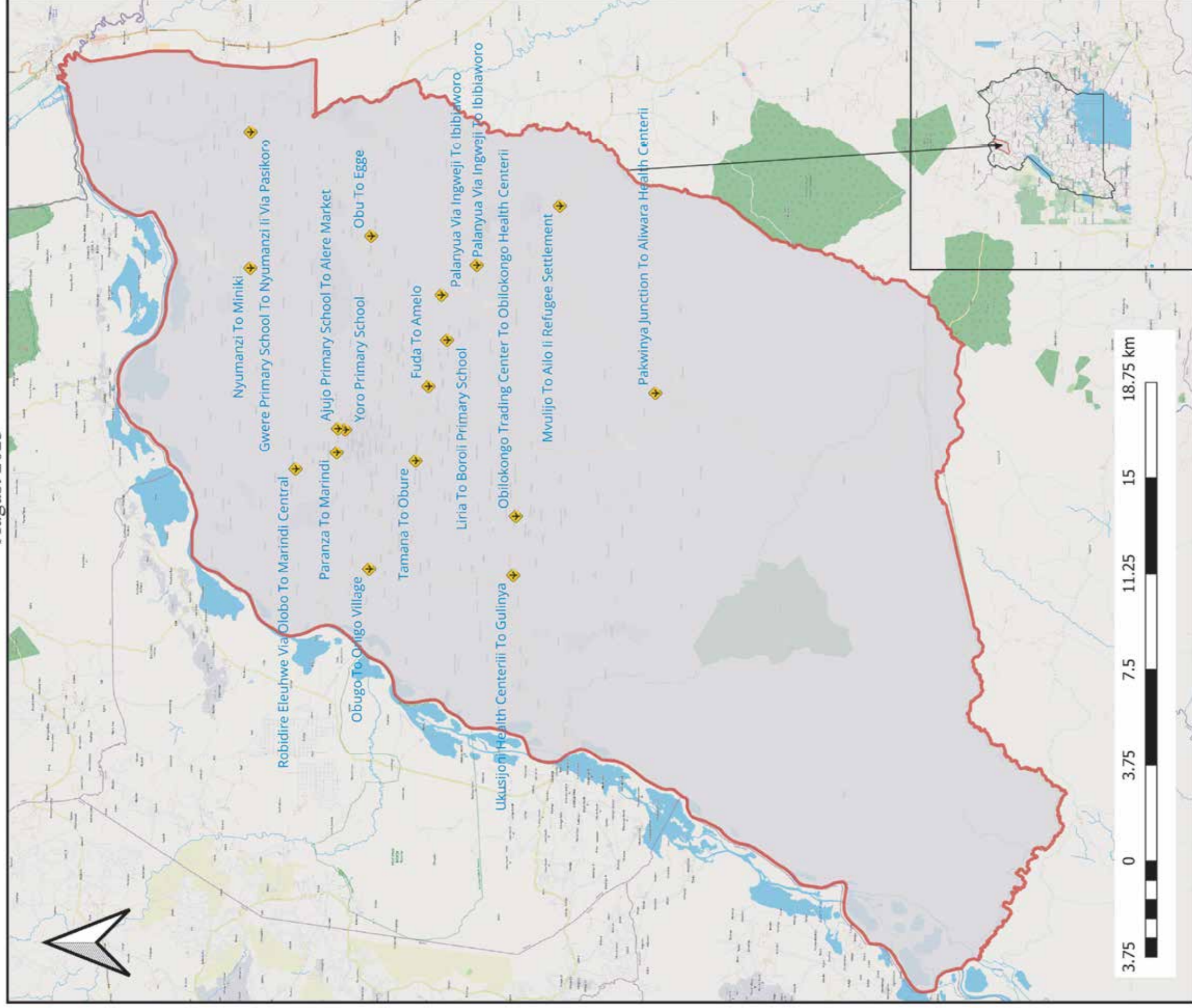
- Features
- RI
- WRM

Data Source
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design CC-BY 4.0
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COMMUNITY ACCESS ROADS (CAR) RURAL INFRASTRUCTURES IN ADJUMANI DISTRICT-UGANDA

August 2023



Legend

- Feature
- ◆ CAR (Community Access Road)[86]

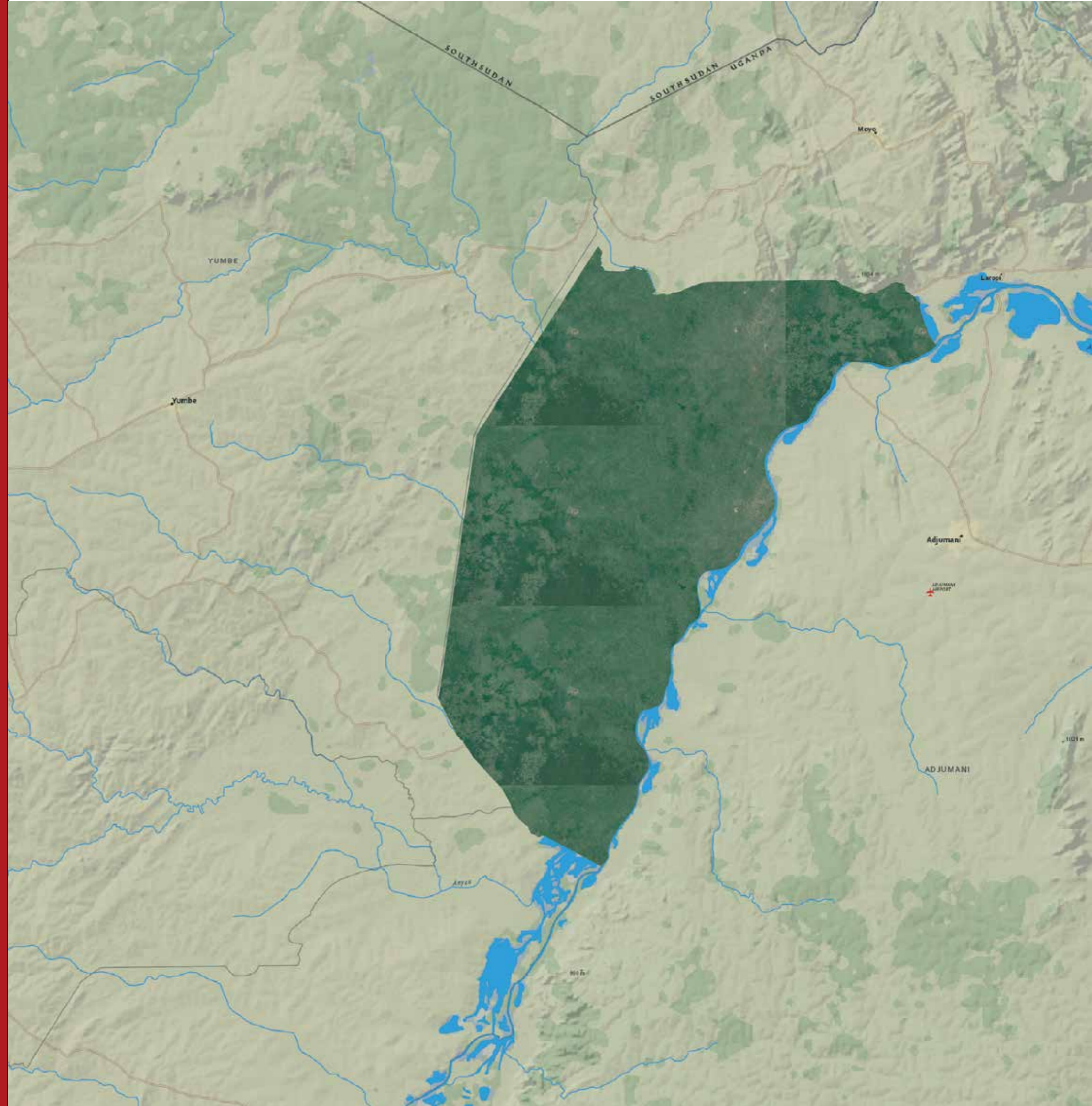
Data Source
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

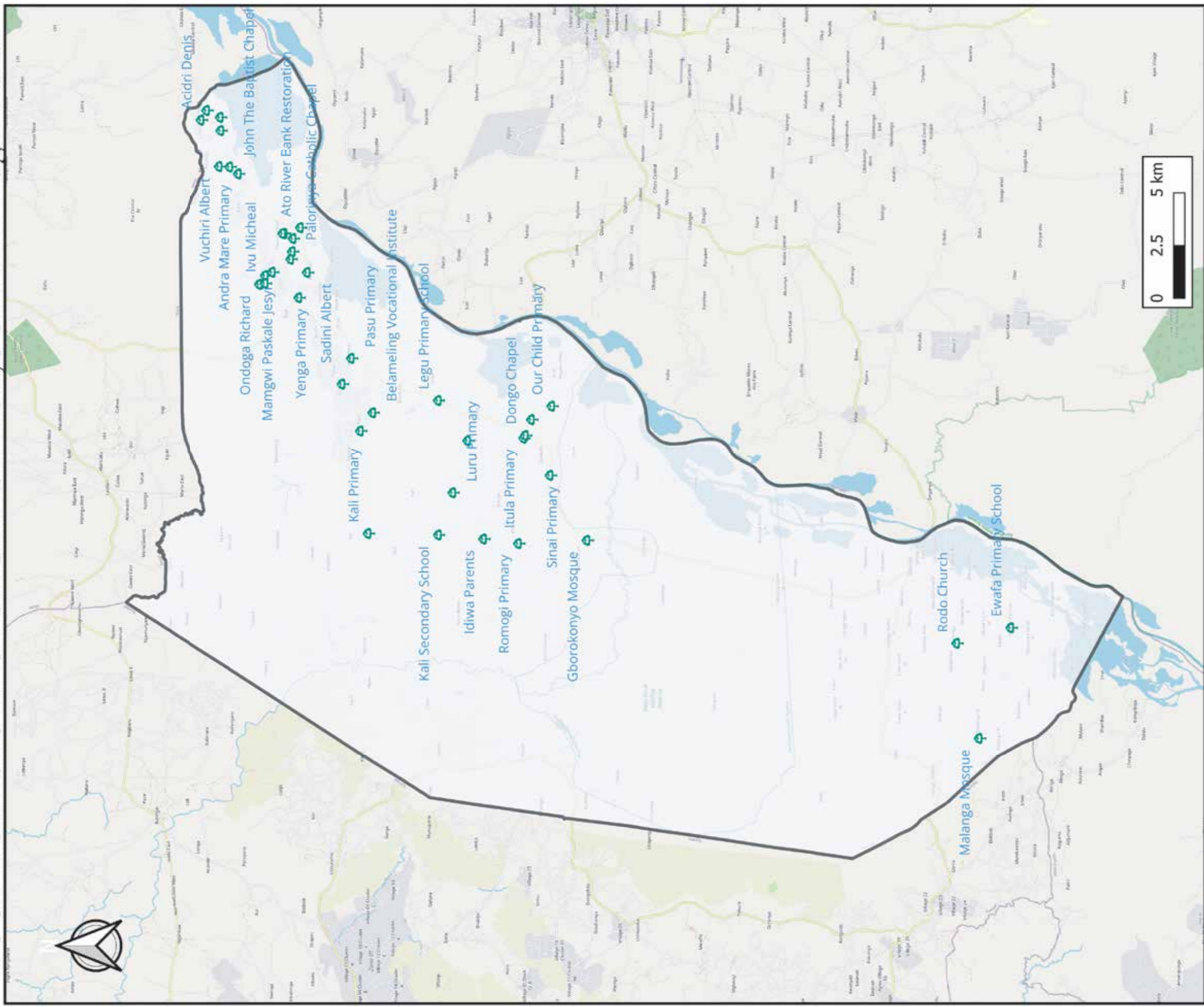


OBONGI MAPS

PALORINYA SETTLEMENT



FOOD FORESTS IN OBONGI DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[60]
- District Boundary

Data Sources

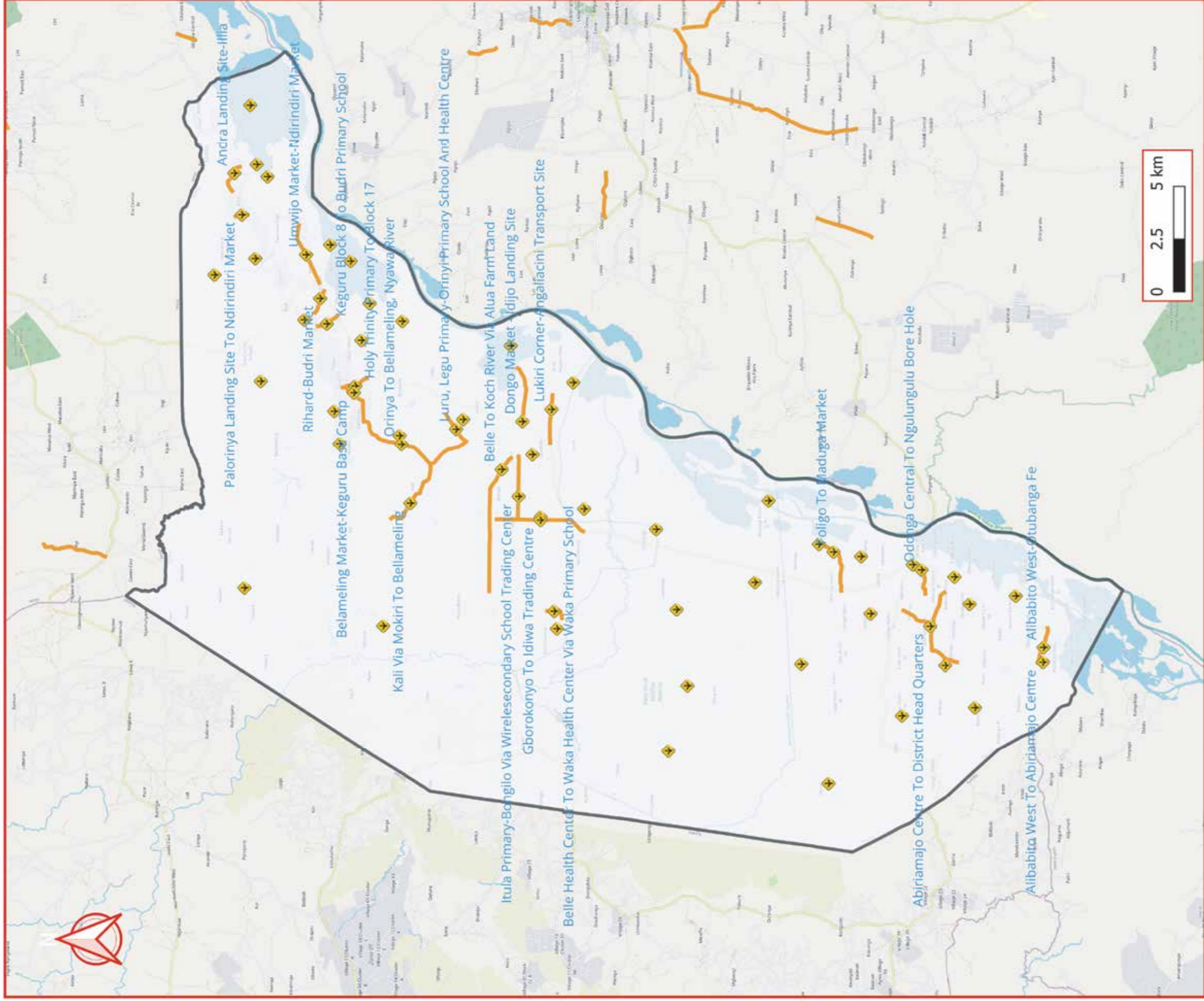
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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 Produced by OpenStreetMap Uganda

<https://mapuganda.org>



CAR (COMMUNITY ACCESS ROADS) IN OBONGI DISTRICT, UGANDA - August 2023



LEGEND

Feature

- 📍 CAR (Community Access Road)[102]
- ▭ District Boundary

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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 Produced by OpenStreetMap Uganda

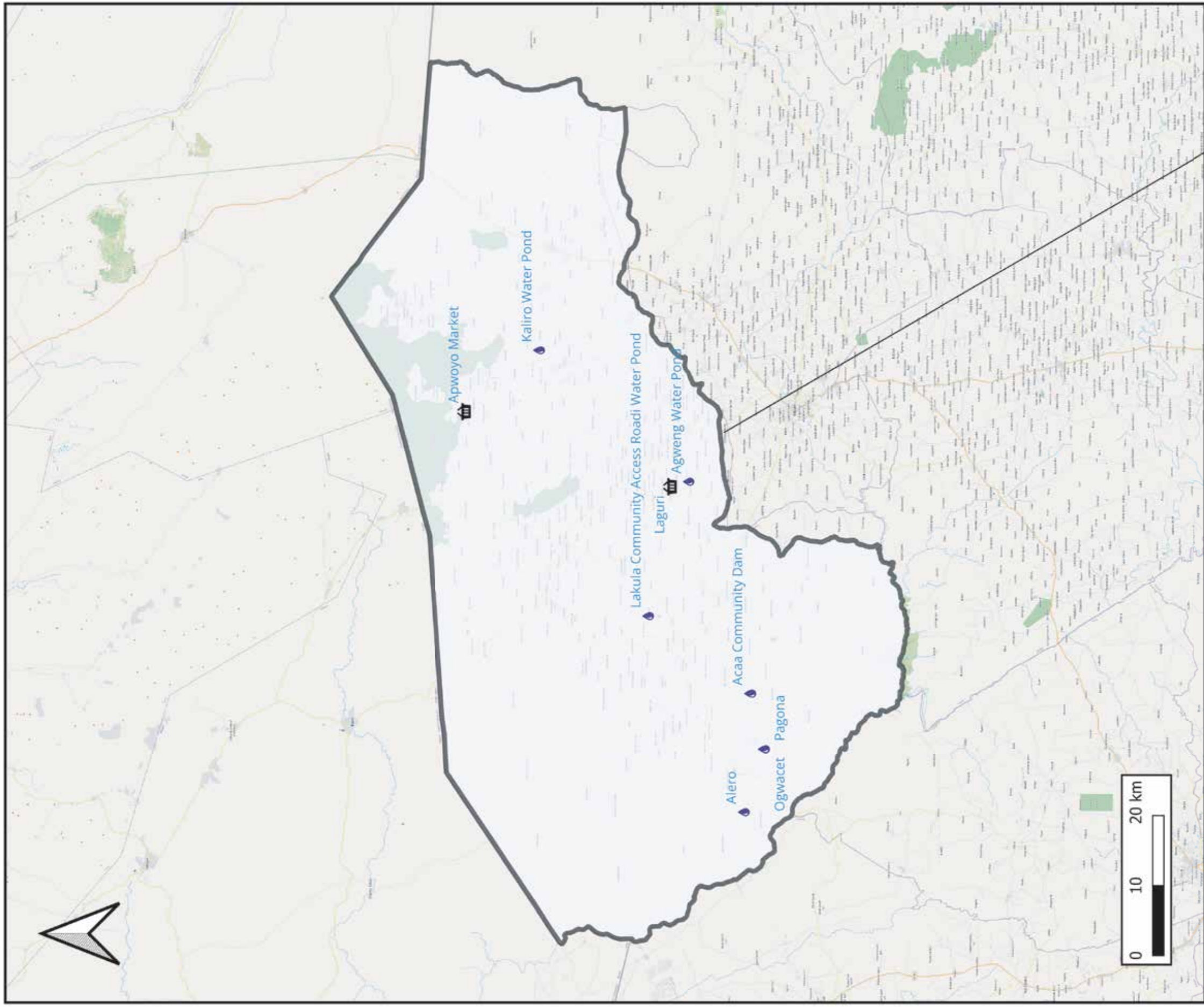
<https://mapuganda.org>



LAMWO MAPS



WATER PONDS AND MARKETS IN LAMWO DISTRICT, UGANDA - August 2023



LEGEND

Features

- Market[2]
- Water Pond[2]
- Uganda Districts 2020

Data Sources

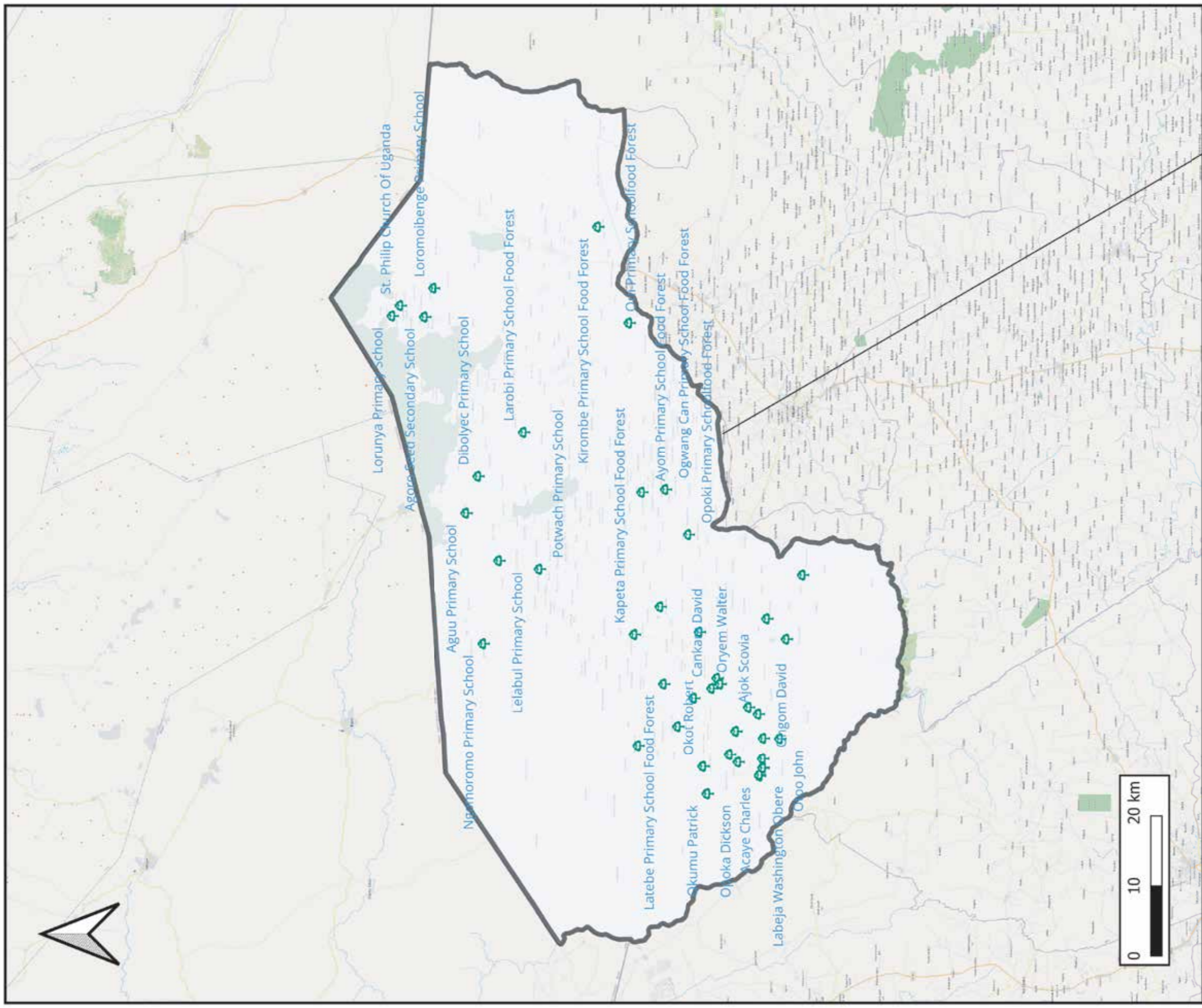
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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FOOD FORESTS IN LAMWO DISTRICT, UGANDA - August 2023



LEGEND

Features

- Food Forest[25]
- Uganda Districts 2020

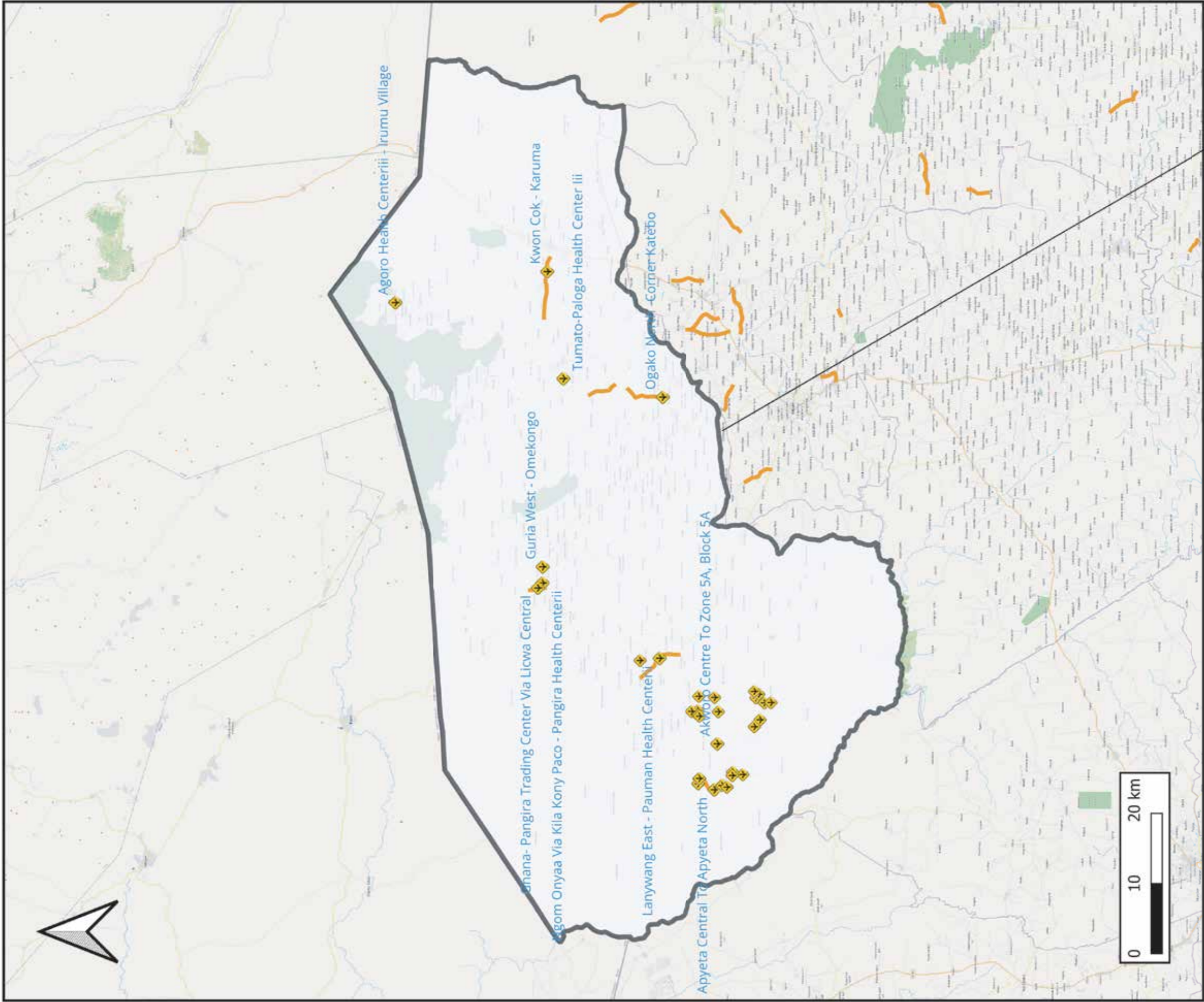
Data Sources
 Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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CAR (COMMUNITY ACCESS ROADS) IN LAMWO DISTRICT, UGANDA - August 2023



LEGEND

Features

- ◆ CAR (Community Access Road)[56]
- Road
- ▭ Uganda Districts 2020

Data Sources

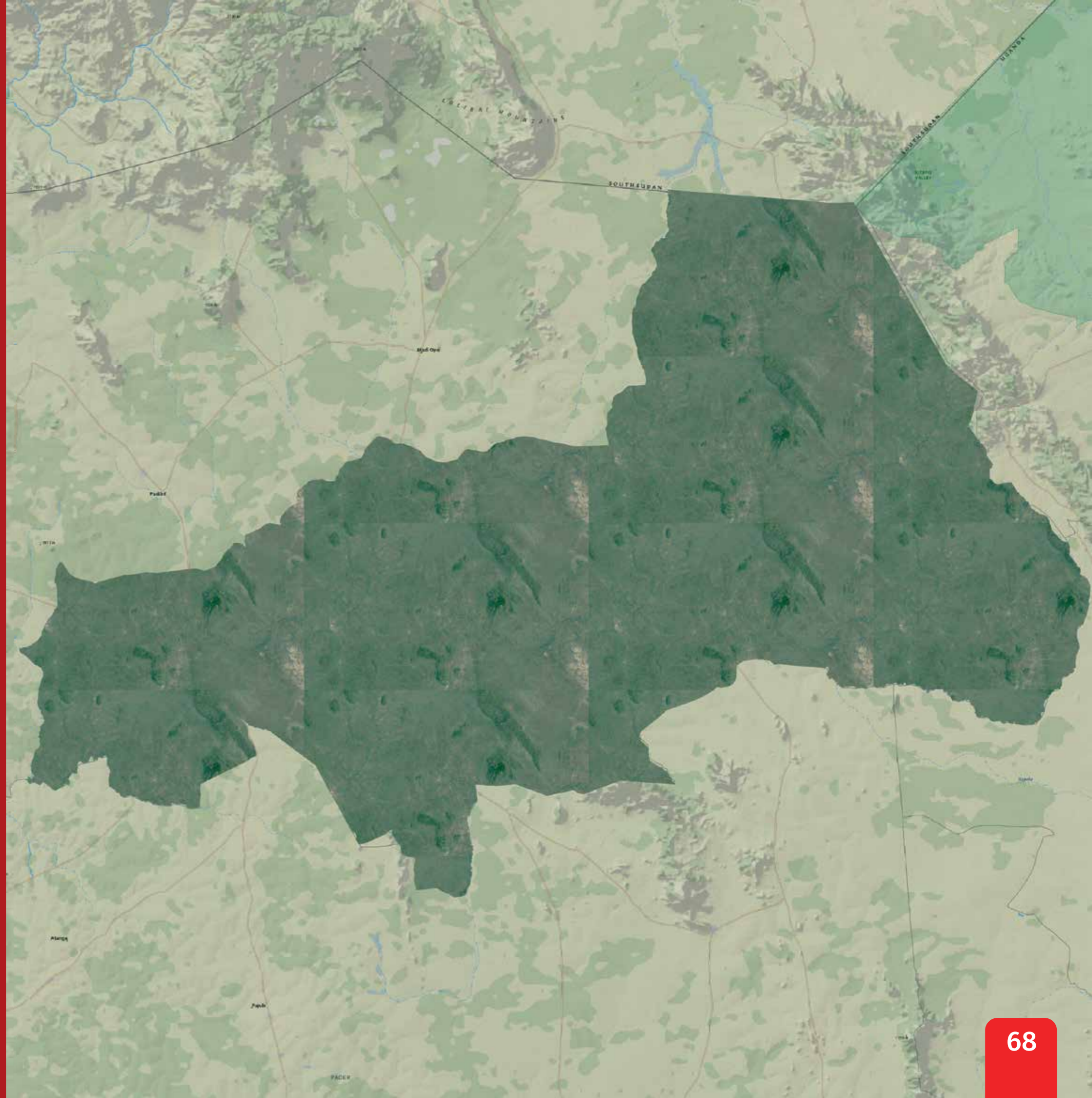
Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

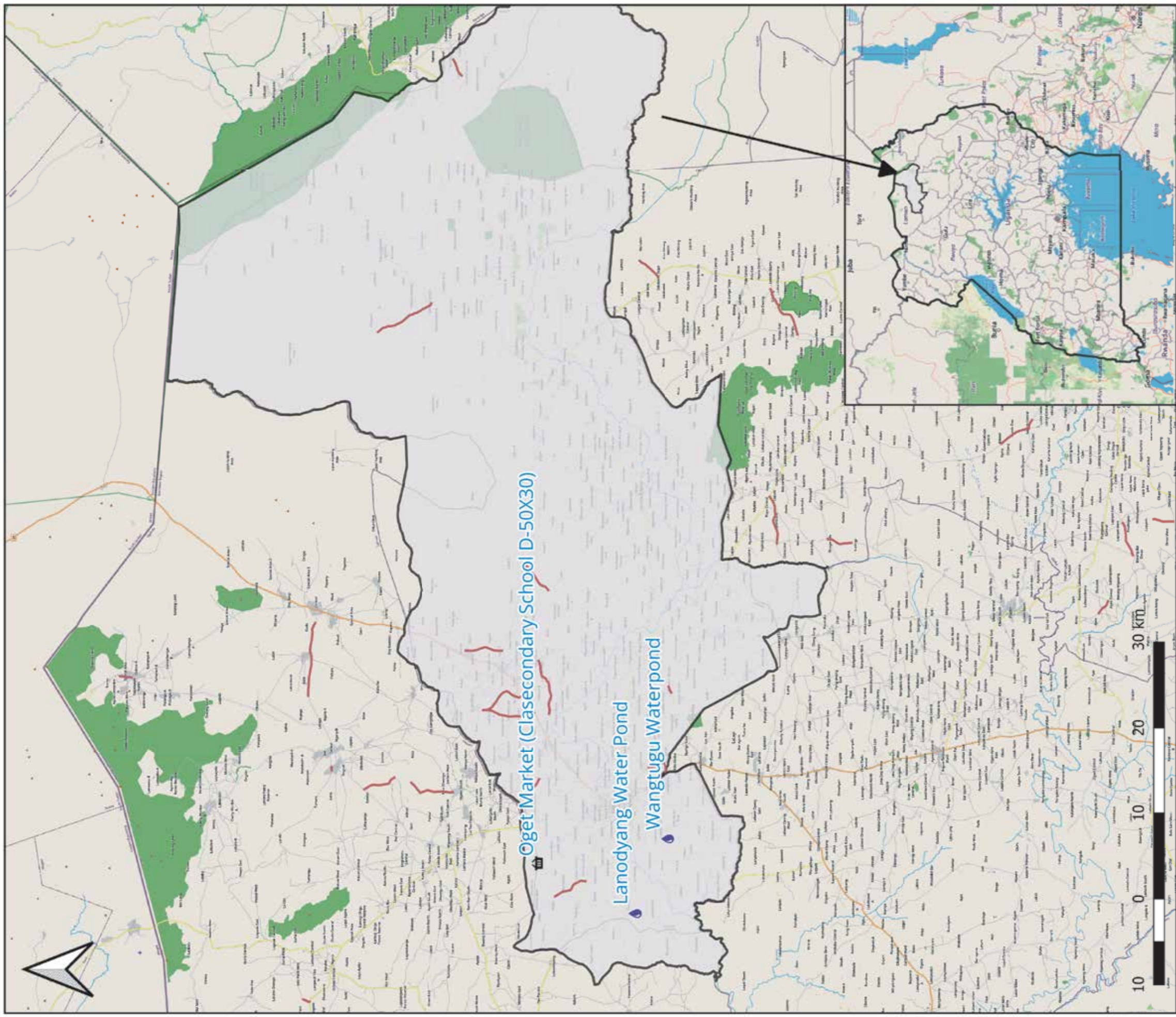
Created 08/2023
 Map design licensed CC-BY4.
 Produced by OpenStreetMap Uganda

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KITGUM MAPS



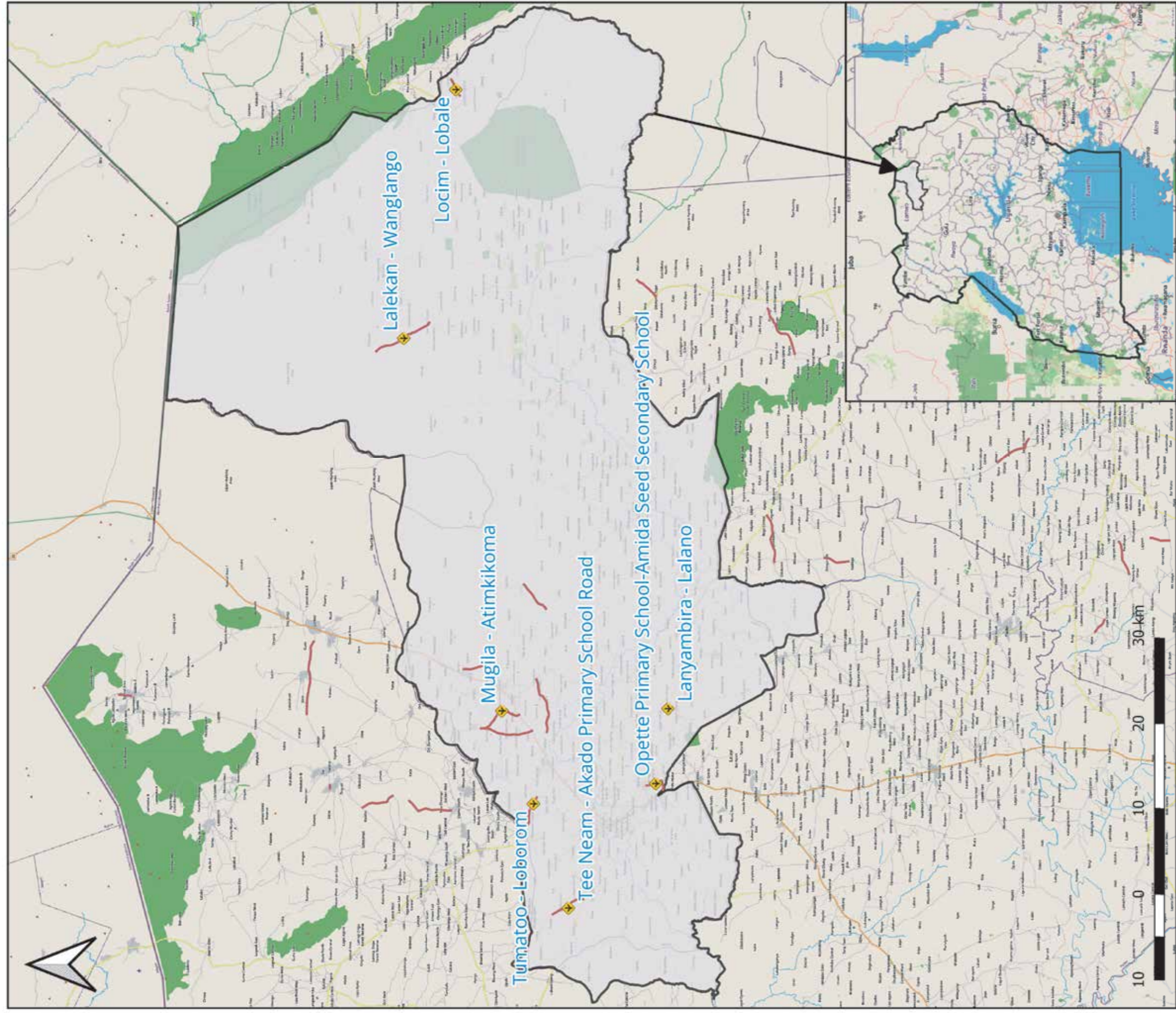


Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

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 Map Design CC-BY 4.0
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<https://mapuganda.org>



COMMUNITY ACCESS ROADS (CAR) IN KITGUM DISTRICT-UGANDA August 2023

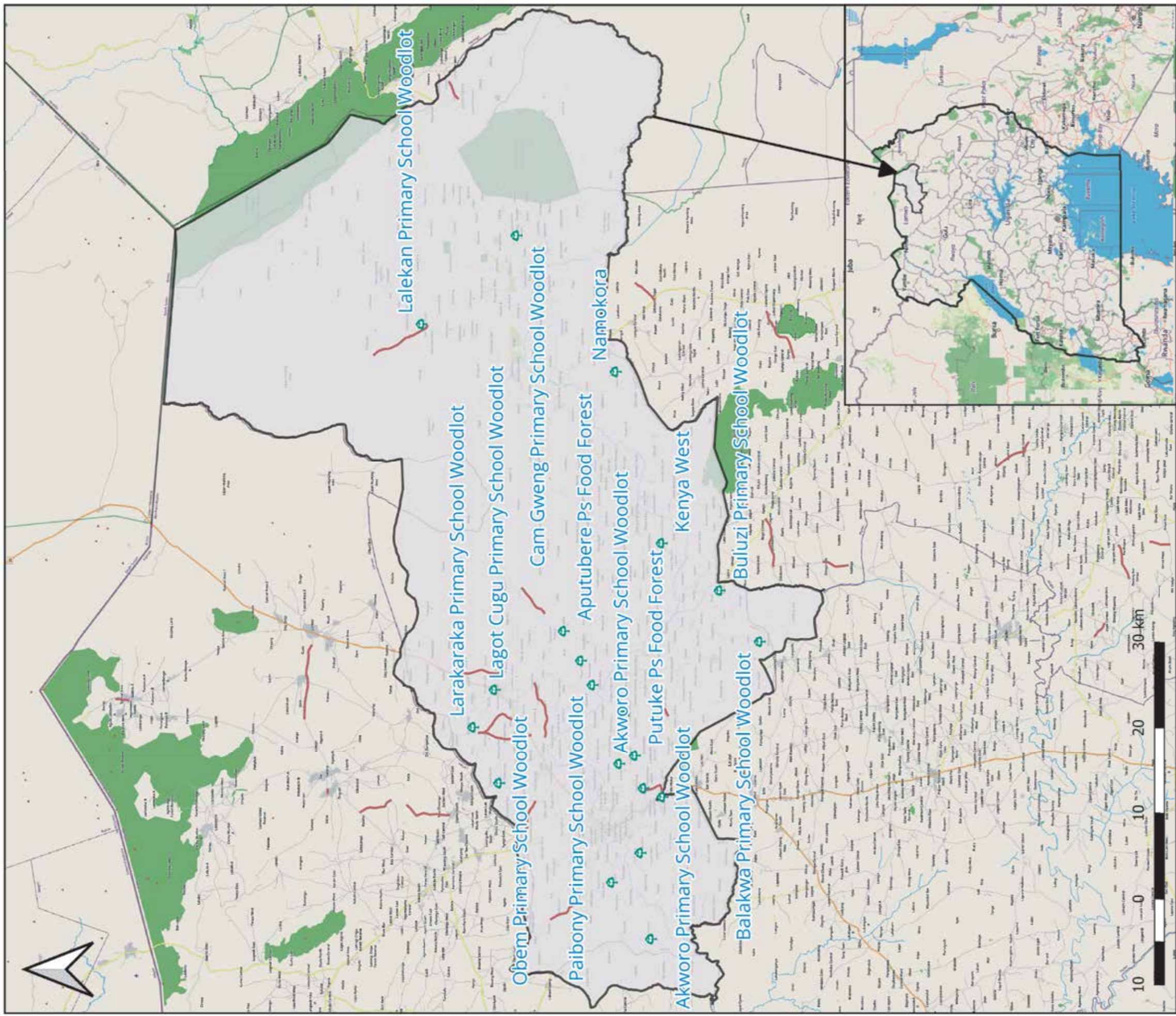


- Feature
- CAR (Community Access Road)[47]
 - Roads
 - District Boundary

Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.



Created: 08/2023
 Map Design CC-BY 4.0
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Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.




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 Map Design CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

- Feature
-  Food Forest
 -  Roads
 -  District Boundary



Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/DatumL:UTM Zone 36N/WGS 84.

Created: 08/2023
 Map Design CC-BY 4.0
 Produced by OpenStreetMap Uganda
<https://mapuganda.org>

- Feature
-  Food Forest
 -  Roads
 -  District Boundary

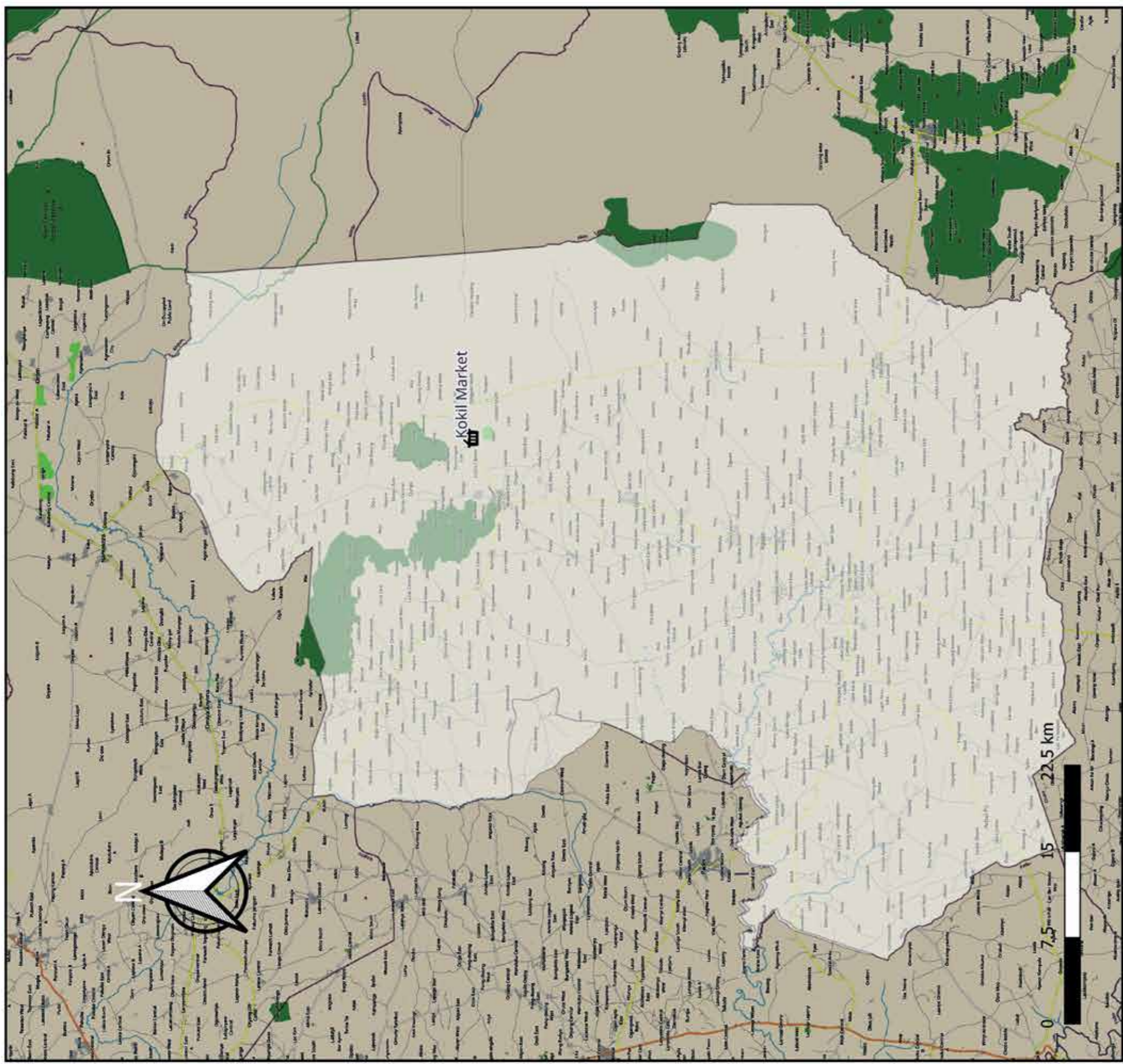


AGAGO MAPS



MARKET UNDER RURAL INFRASTRUCTURES IN AGAGO DISTRICT, UGANDA

August, 2023



LEGEND

- Project Feature
- 🏪 Market[1]
- Boundary
- Agago District

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/ WGS84

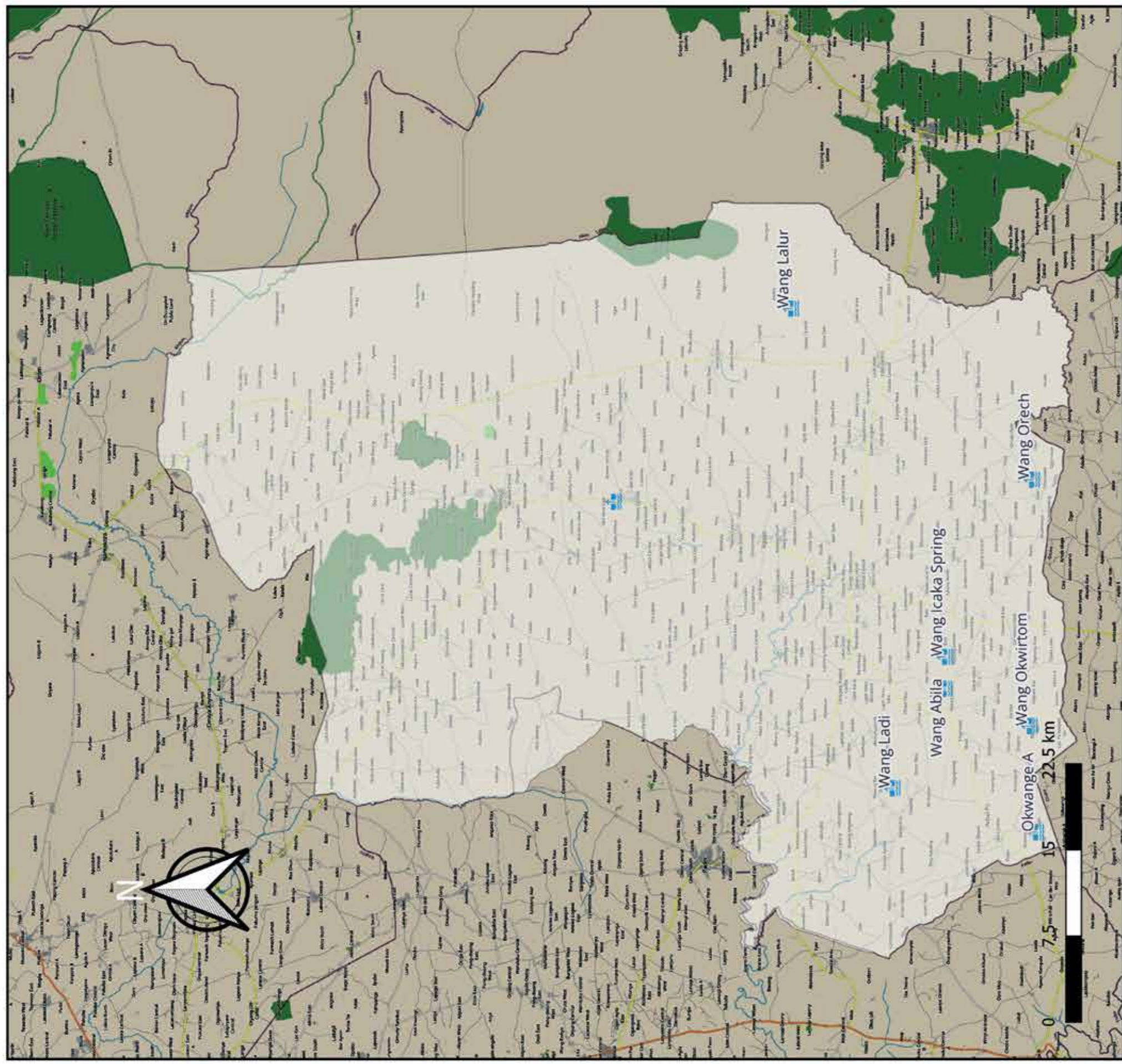
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SPRING PROTECTION UNDER RURAL INFRASTRUCTURES IN AGAGO DISTRICT, UGANDA-August, 2023



LEGEND

- Project Feature
- Spring Protection[8]
- Boundary
- Agago District

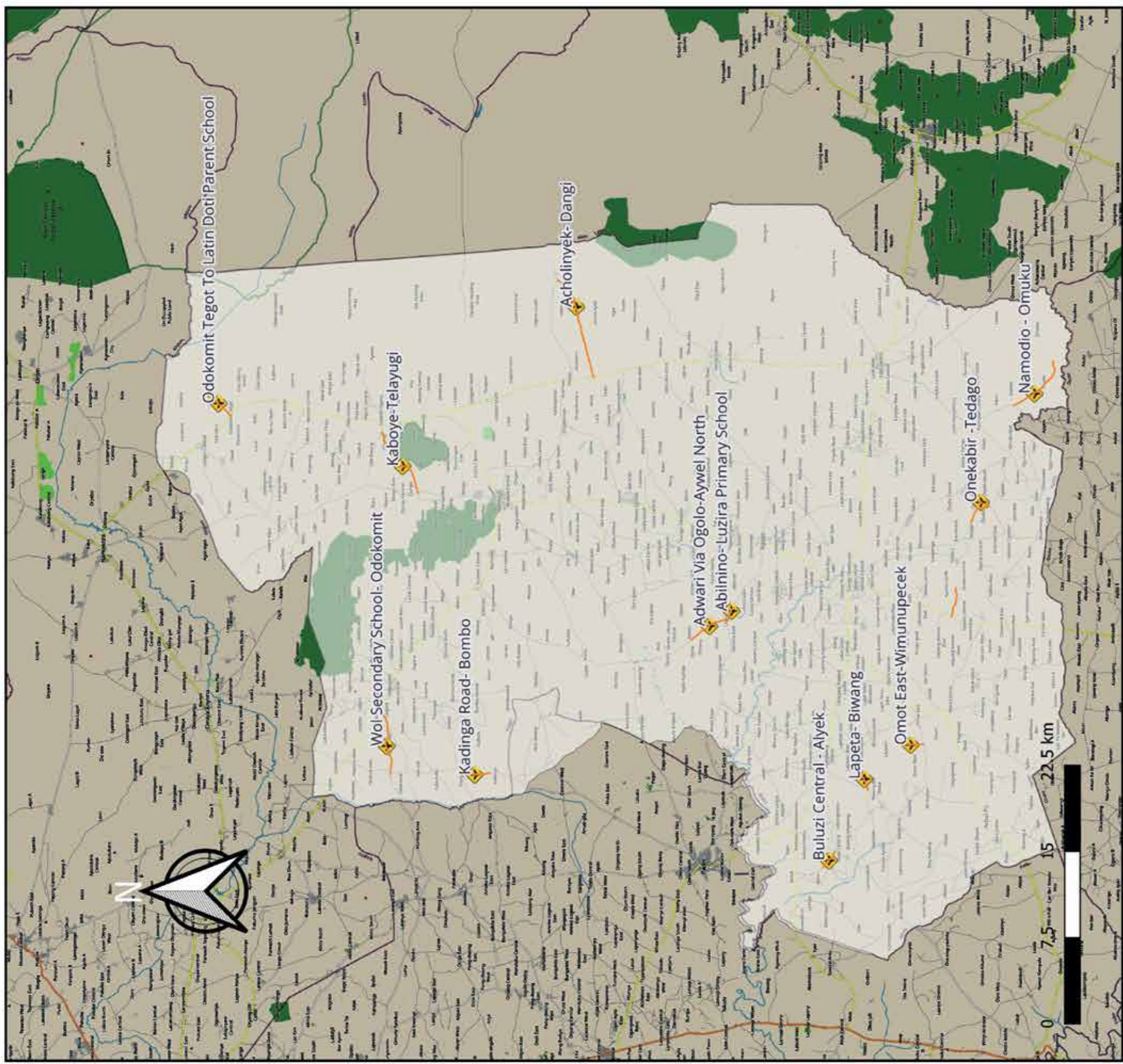
Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/ WGS84

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COMMUNITY ACCESS ROADS UNDER RURAL INFRASTRUCTURES IN AGAGO DISTRICT, UGANDA-August, 2023



LEGEND

Project Feature

- CAR (Community Access Road)[82]
- Road

Boundary

- Agago District

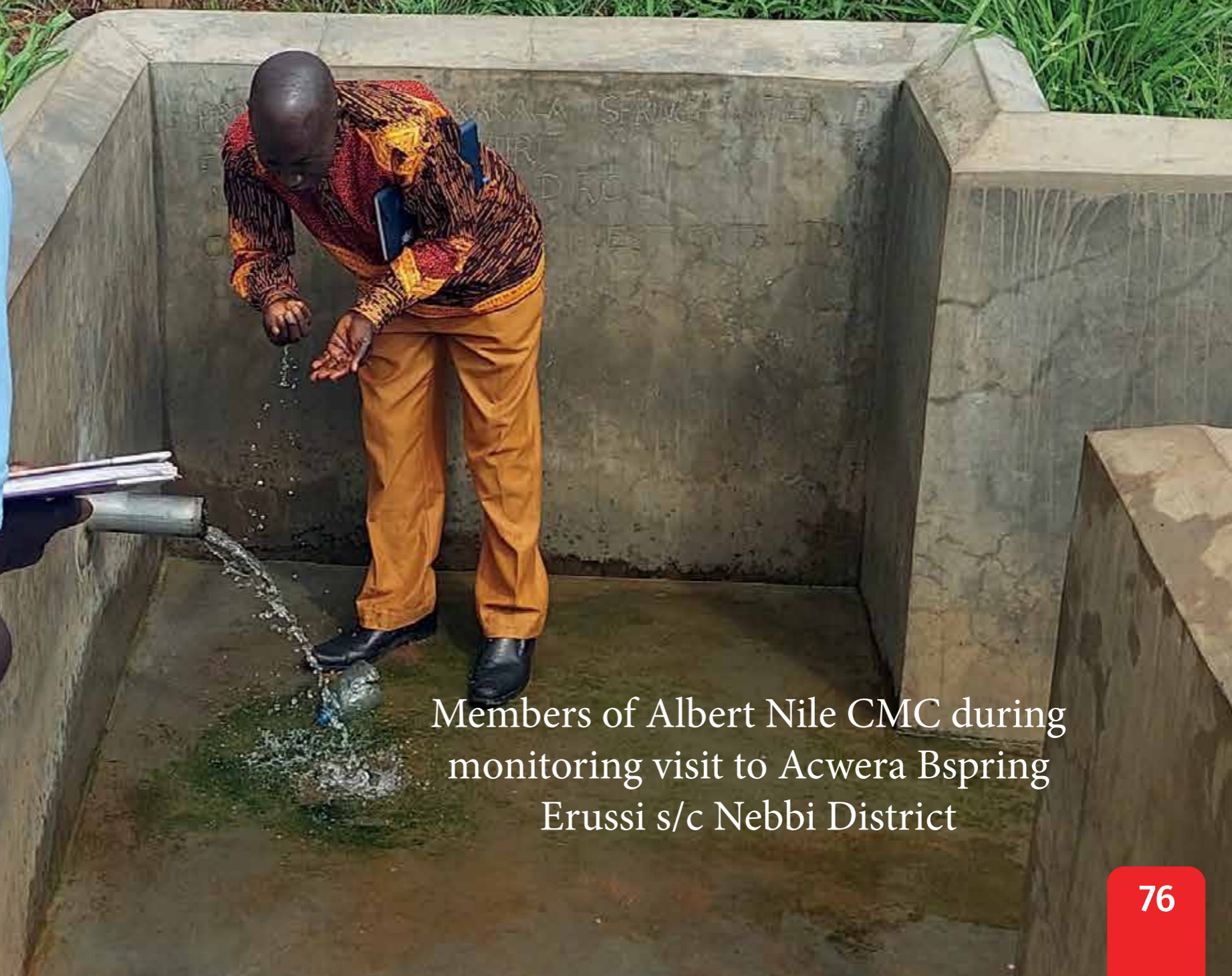
Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/ WGS84

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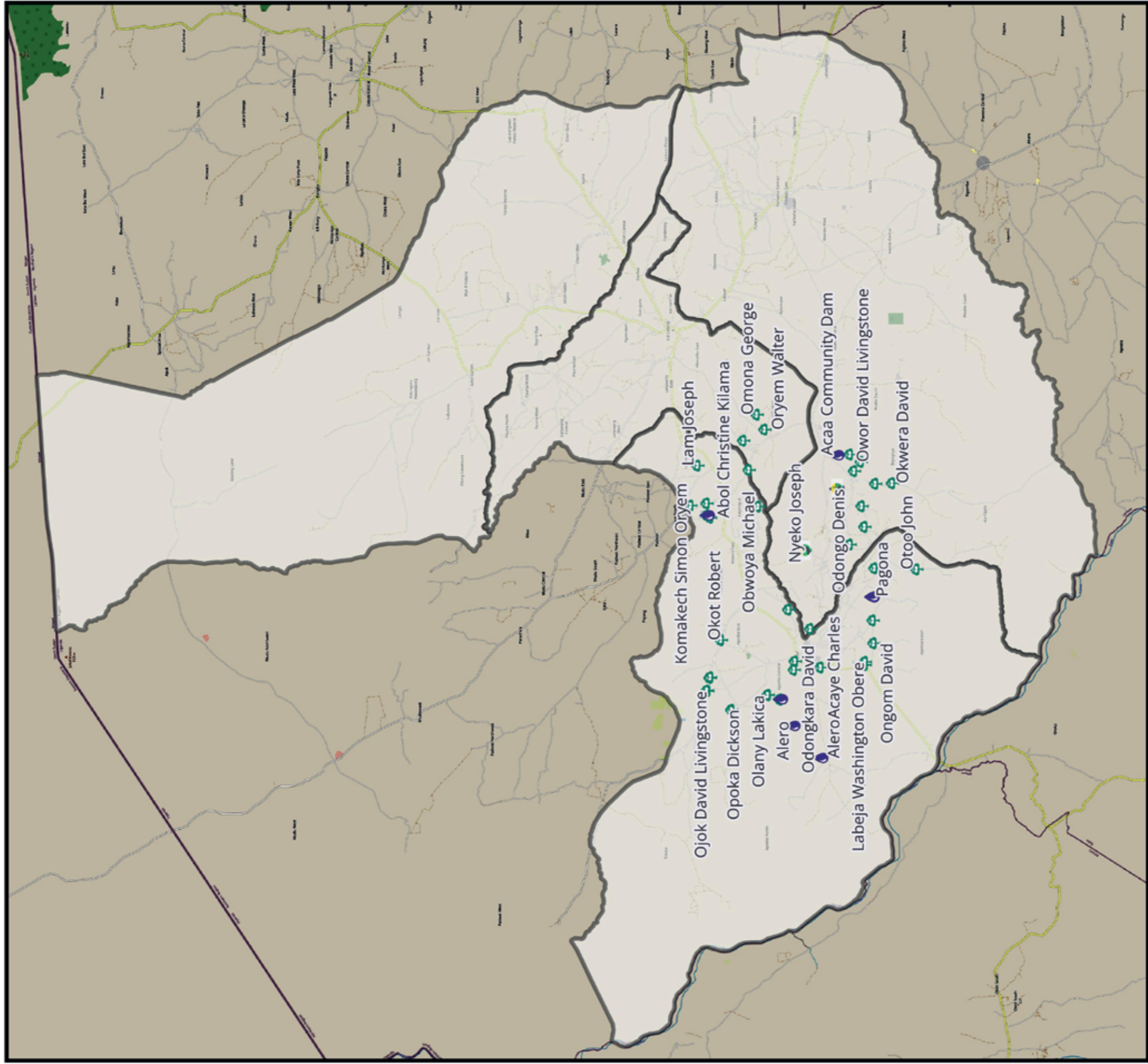


WATER RESOURCE MANAGEMENT PROJECTS



Members of Albert Nile CMC during
monitoring visit to Acwera Bspring
Erussi s/c Nebbi District

NURI PROGRAM WATER RESOURCE MANAGEMENT PROJECTS IN AWIC MICRO CATCHMENT, UGANDA-August, 2023



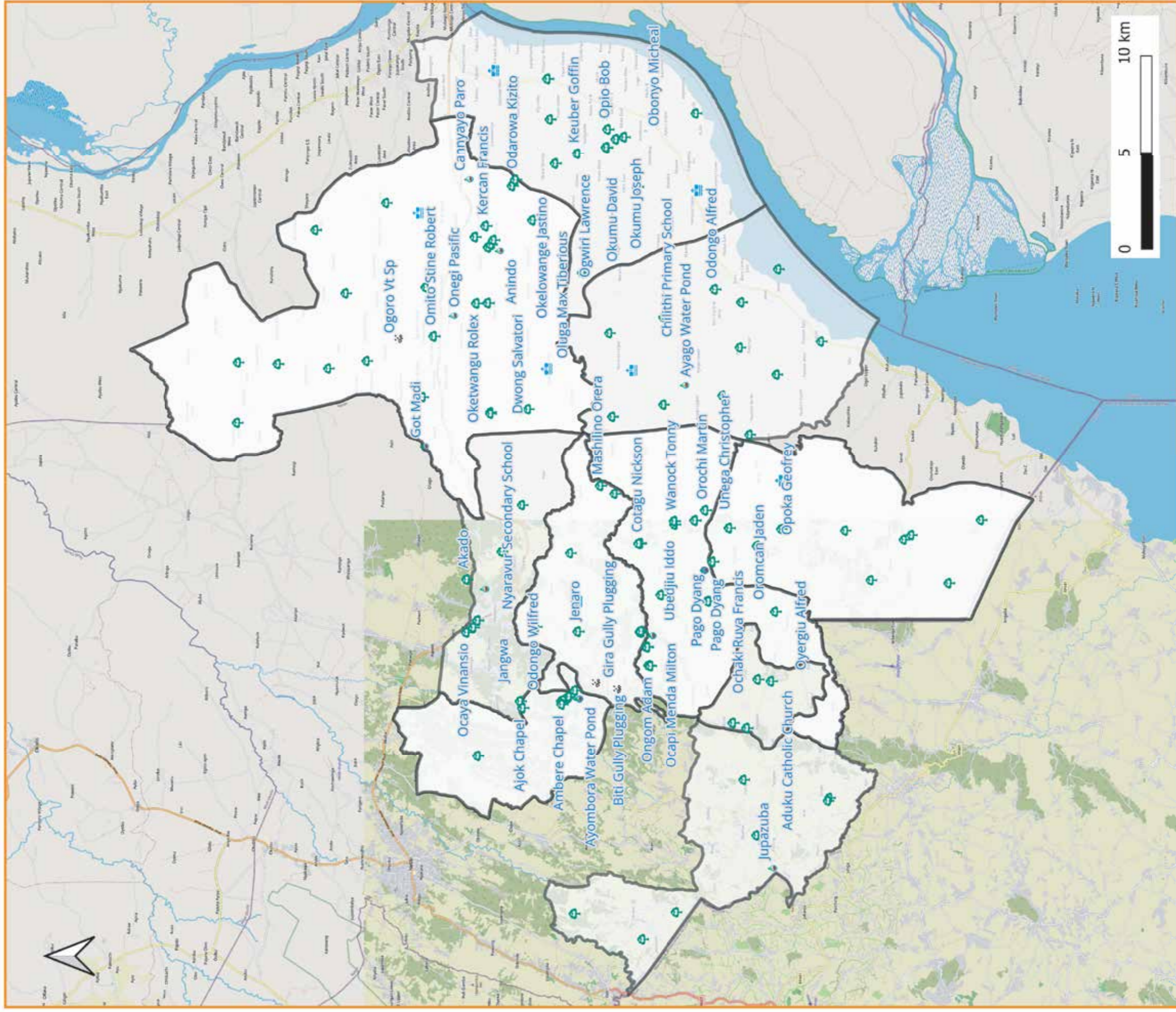
LEGEND

- Features[48]
- Food Forest[38]
- GR4W (Green Roads for Water)[5]
- Water Pond[5]
- Awic Micro Catchment
- Lamwo District

Data Sources






Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors
 Project/Datum: UTM Zone 36N/ WGS84
 Created: 08/2023
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 Produced by OpenStreetMap Uganda
<https://mapuganda.org>





LEGEND

Features

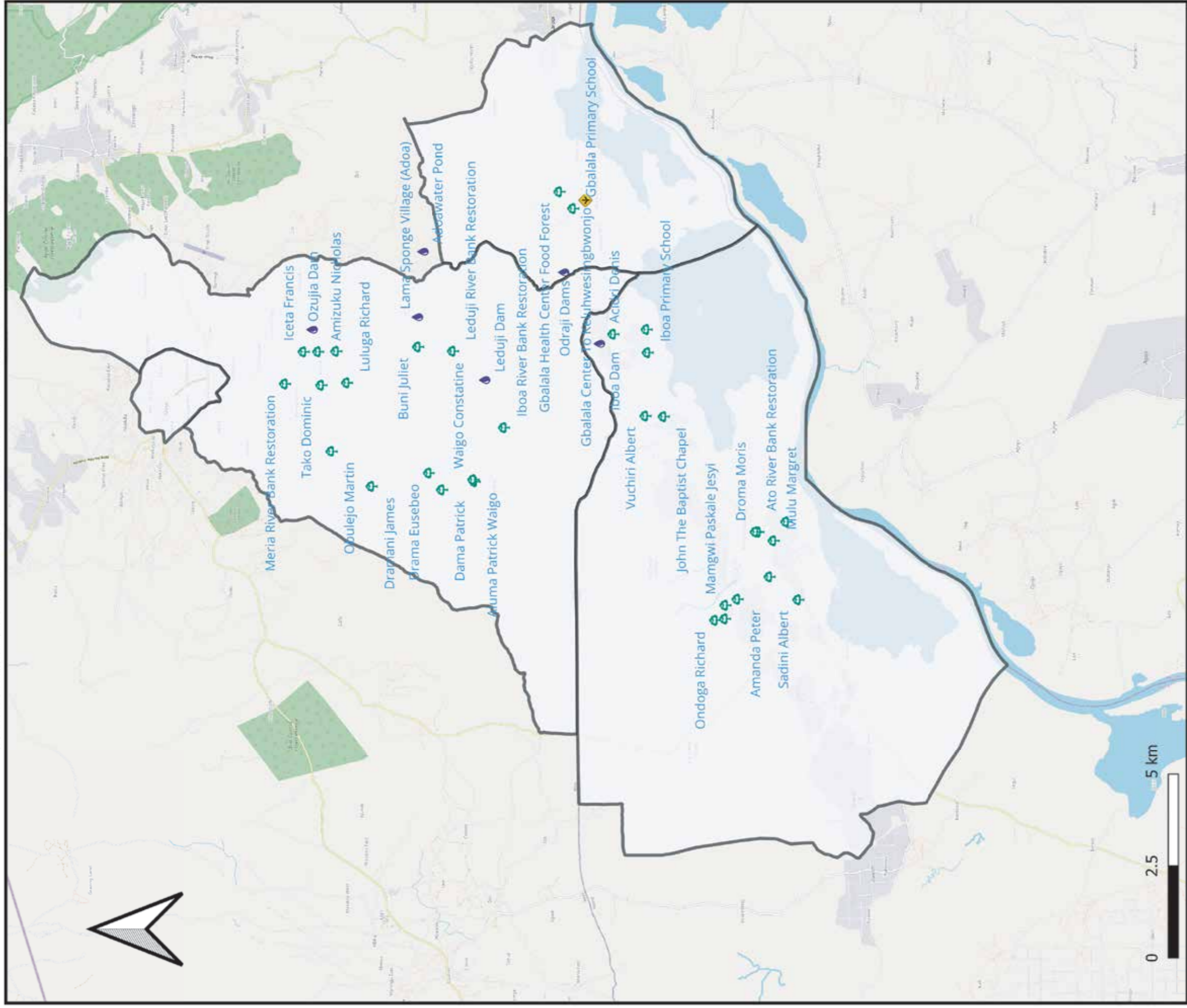
-  Food Forest[68]
-  GR4W (Green Roads for Water)[2]
-  Soil and Water Conservation[4]
-  Spring Protection[11]
-  Water Pond[12]

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTM Zone 36N/WGS 84.

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LEGEND

- Features**
- Food Forest[36]
 - GR4W (Green Roads for Water)[5]
 - Soil and Water Conservation[2]
 - Spring Protection[1]
 - Water Pond[6]
 - Boundary

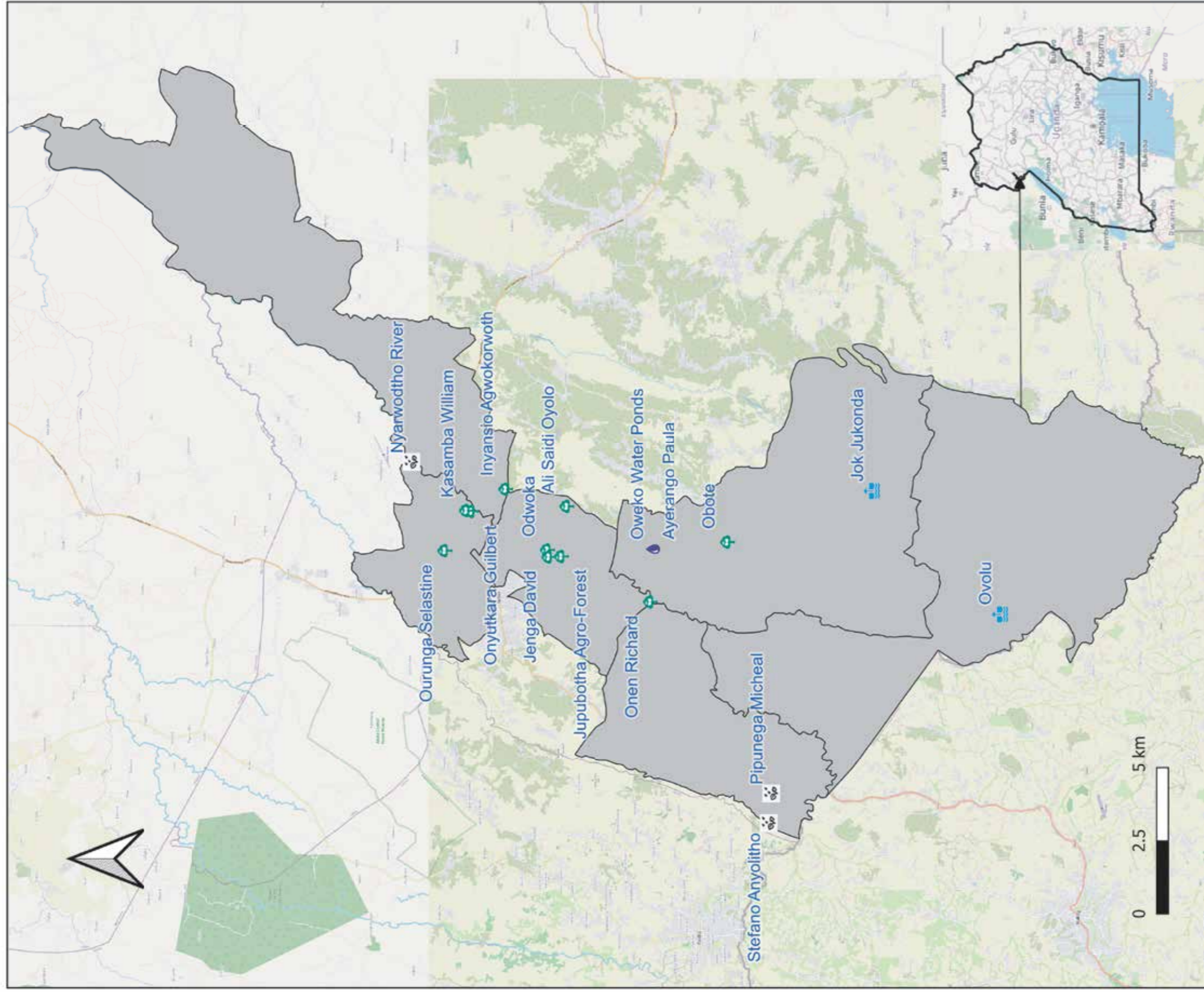
Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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NURI PROGRAM WATER RESOURCE MANAGEMENT IN NYARWODHO MICRO CATCHMENT-UGANDA-AUGUST 2023



Legend

Features

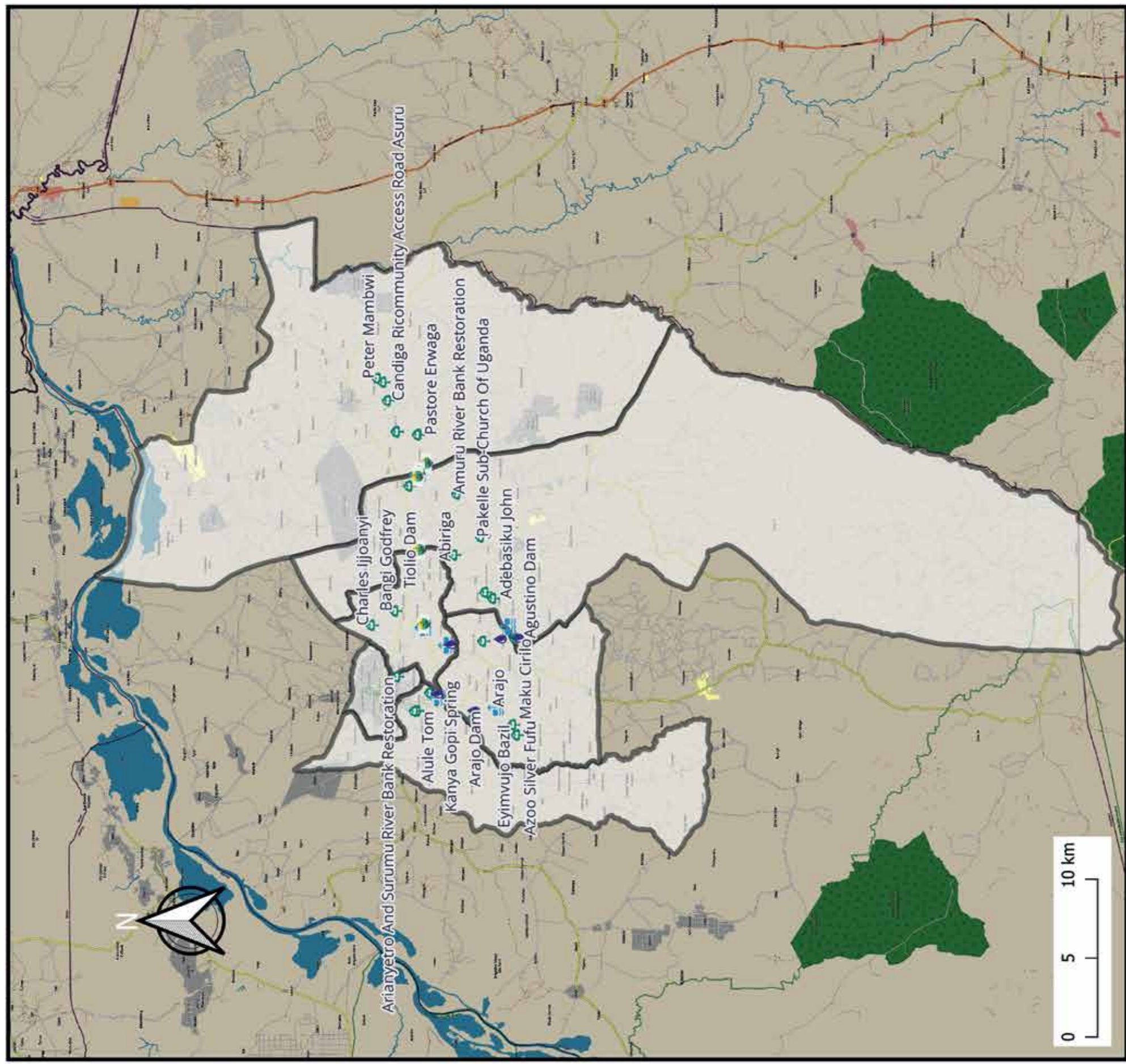
- Food Forest [24]
- Soil and Water Conservation [5]
- Spring Protection [16]
- Water Pond [2]
- Boundary

Data Source
 Boundary: UBOS Census Data 2020
 Sources : Danish Refugee Council OpenStreetMap
 Contributors
 Project/DatumL: UTM Zone 36N/WGS 84.

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NURI PROGRAM WATER RESOURCE MANAGEMENT PROJECTS IN NYIVURA MICRO CATCHMENT, UGANDA - August, 2023



LEGEND

Features[48]

🌳 Food Forest

🌿 GR4W (Green Roads for Water)[5]

🌱 Soil and Water Conservation[2]

🌊 Spring Protection[6]

💧 Water Pond[5]

Boundaries

🇺🇬 Nyivura Micro Catchment

🇰🇪 Adjumani District

Data Sources

Boundary: UBOS Census Data 2020

Sources: Danish Refugee Council OpenStreetMap Contributors

Project/Datum: UTM Zone 36N/ WGS84

Created: 08/2023

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Produced by OpenStreetMap Uganda

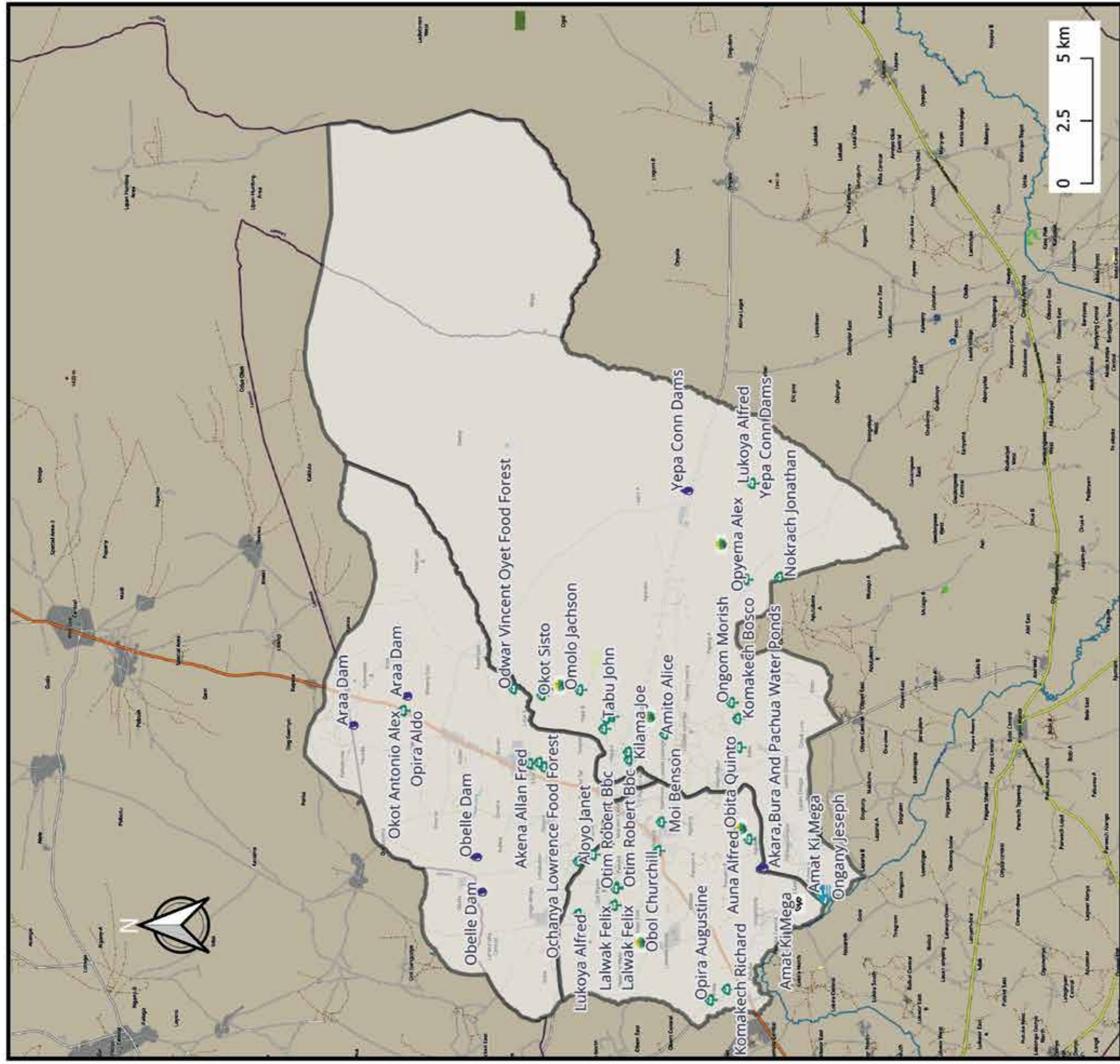
<https://mapuganda.org>



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NURI PROGRAM WATER RESOURCE MANAGEMENT PROJECTS IN OGWAPOKE MICRO CATCHMENT, UGANDA-August, 2023



LEGEND

Features[49]

Food Forest[36]

GR4W (Green Roads for Water)[5]

Soil and Water Conservation[1]

Spring Protection[1]

Water Pond[6]

Kitgum Boundary

ogwapoke_Catchment

Data Sources

Boundary: UBOS Census Data 2020

Sources: Danish Refugee Council OpenStreetMap Contributors

Project/Datum: UTM Zone 36N/ WGS84

Created: 08/2023

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Produced by OpenStreetMap Uganda

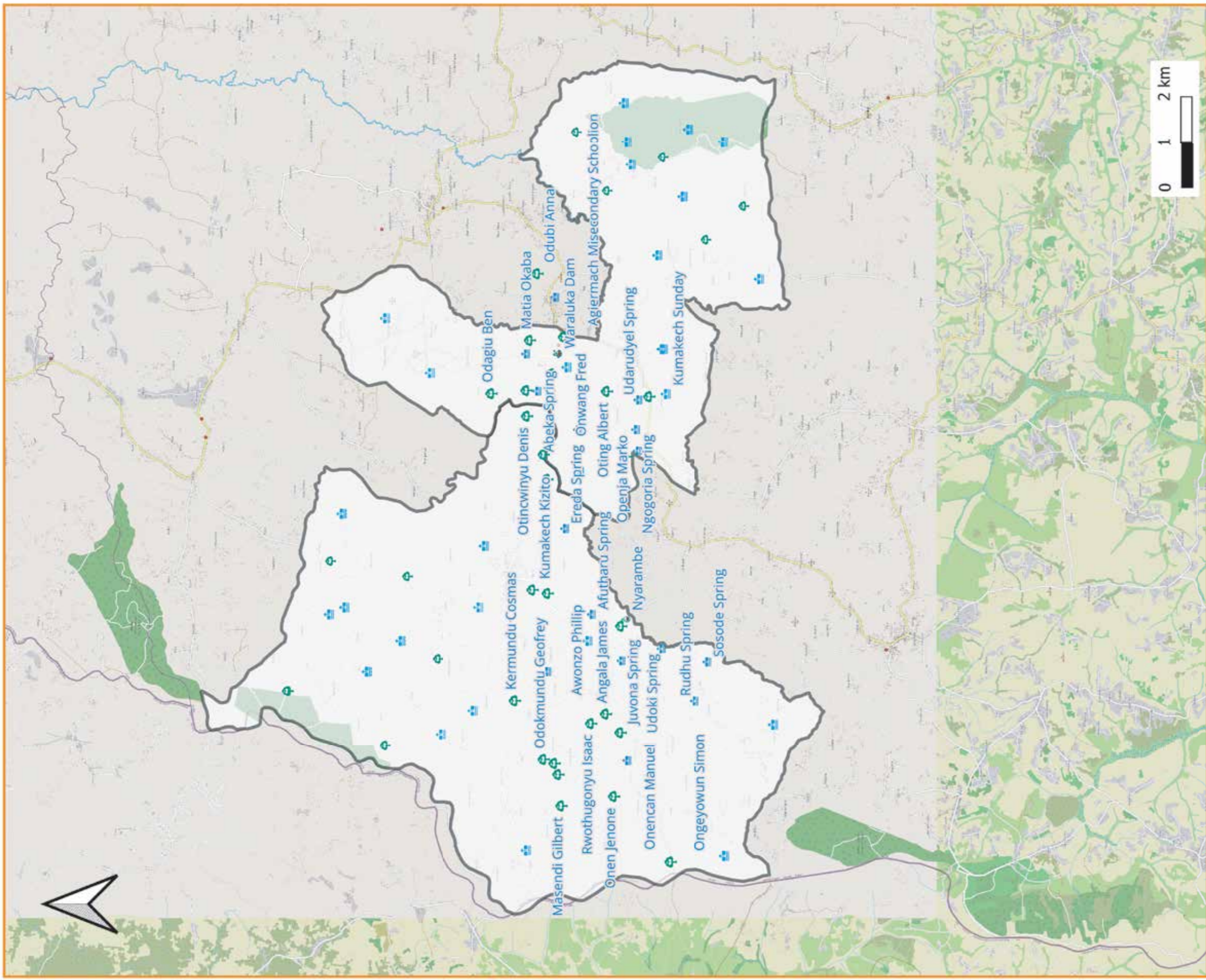
<https://mapuganda.org>



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Danida



LEGEND

Features

- Food Forests[25]
- Riba Gravity Flow Scheme[1]
- GR4W (Green Roads for Water)[3]
- Spring Protection[29]

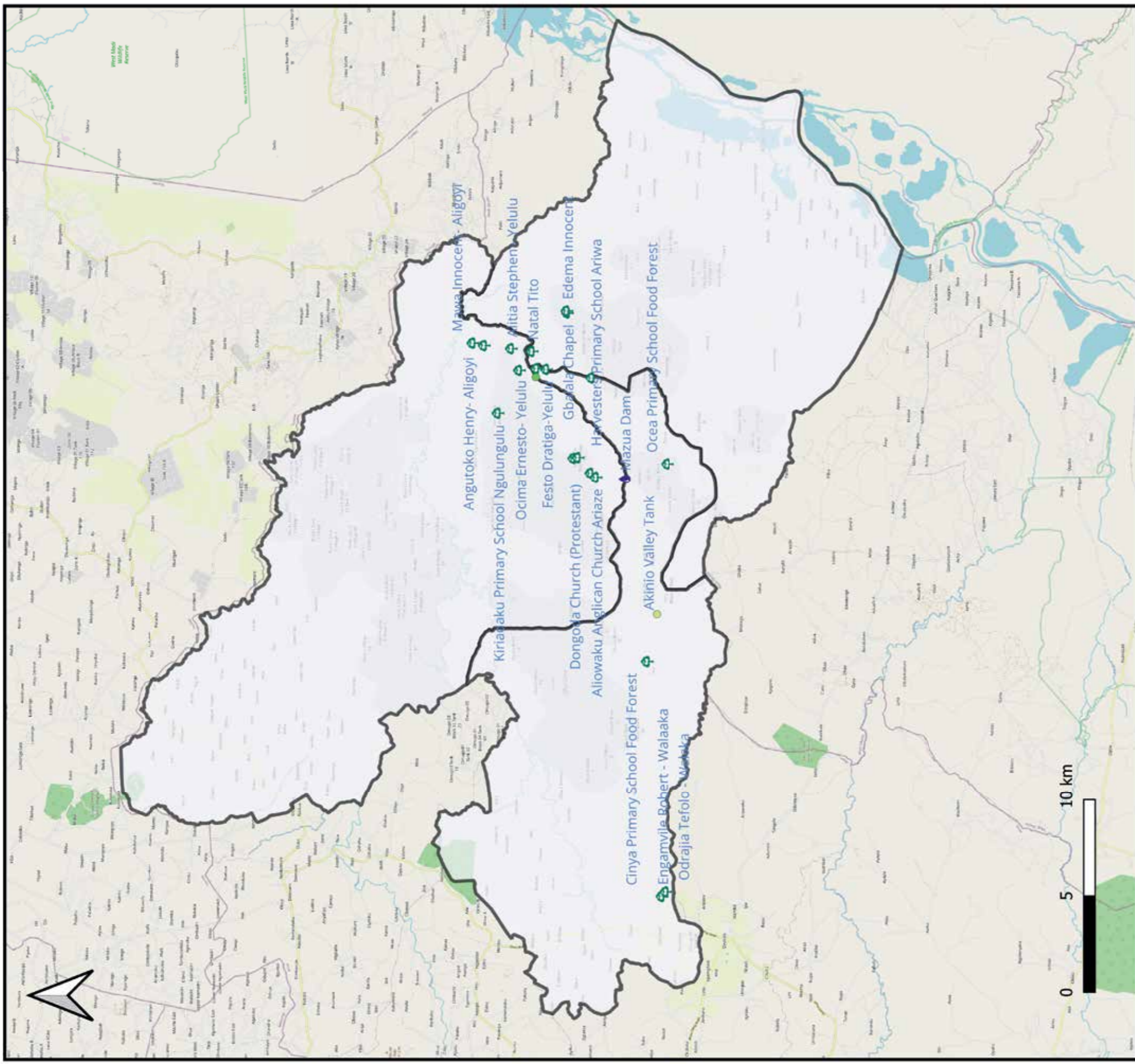
Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council OpenStreetMap Contributors.
 Project/Datum: UTM Zone 36N/WGS 84.

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NURI PROGRAM WATER RESOURCE MANAGEMENT IN YELULU MICRO CATCHMENT-UGANDA-AUGUST 2023



Features

- Food Forest[19]
- Spring Protection[2]
- Valley Tank + SSIS[1]
- Water Pond[1]
- Soil and Water Conservation[3]
- GR4W (Green Roads for Water)[3]
- Boundary

Data Sources

Boundary: UBOS Census Data 2020
 Sources: Danish Refugee Council, OpenStreetMap contributors
 Project/Datum: UTM Zone 36N/WGS84.

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