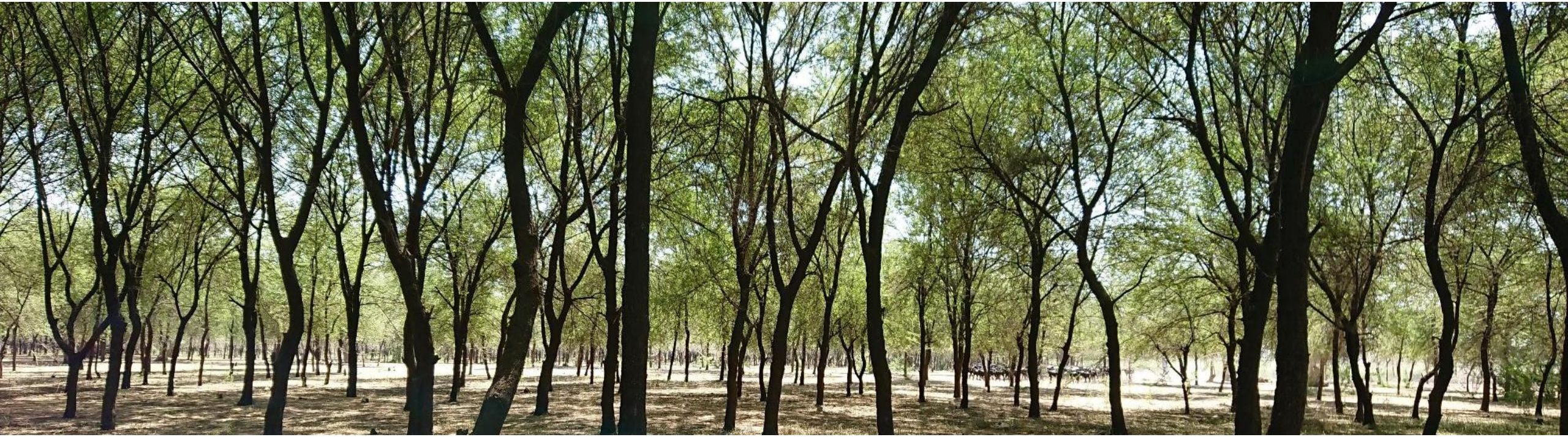
FAO-GEF Project

Landscape Approach to Riverine Forest Restoration, Biodiversity Conservation and Livelihood Improvement - Sudan



The Objective

The Challenge

Target landscapes

Interventions

29 April 2021

Dr. MF. Bergigui

The Objective

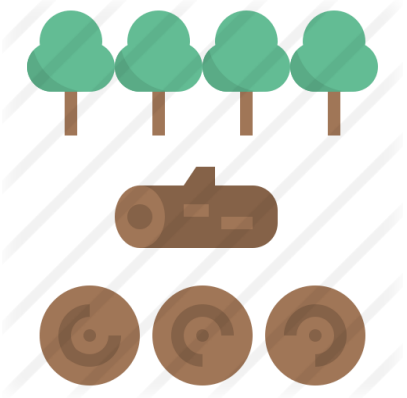
- Restore and maintain critical ecosystem services of globally significant riverine forest landscapes along the River Nile in Sudan

50,878 ha of riverine forest ecosystems managed to benefit biodiversity and maintain productive value.

20,000 smallholders and private producers (10,000 female/10,000 male) reporting stable or improved standard of living resulting from biodivbersity conservation mainstreaming

The Challenge

Agricultural Expansion and Irrigation



Unsustainable Harvest of timber and NTFPs

Climate Change

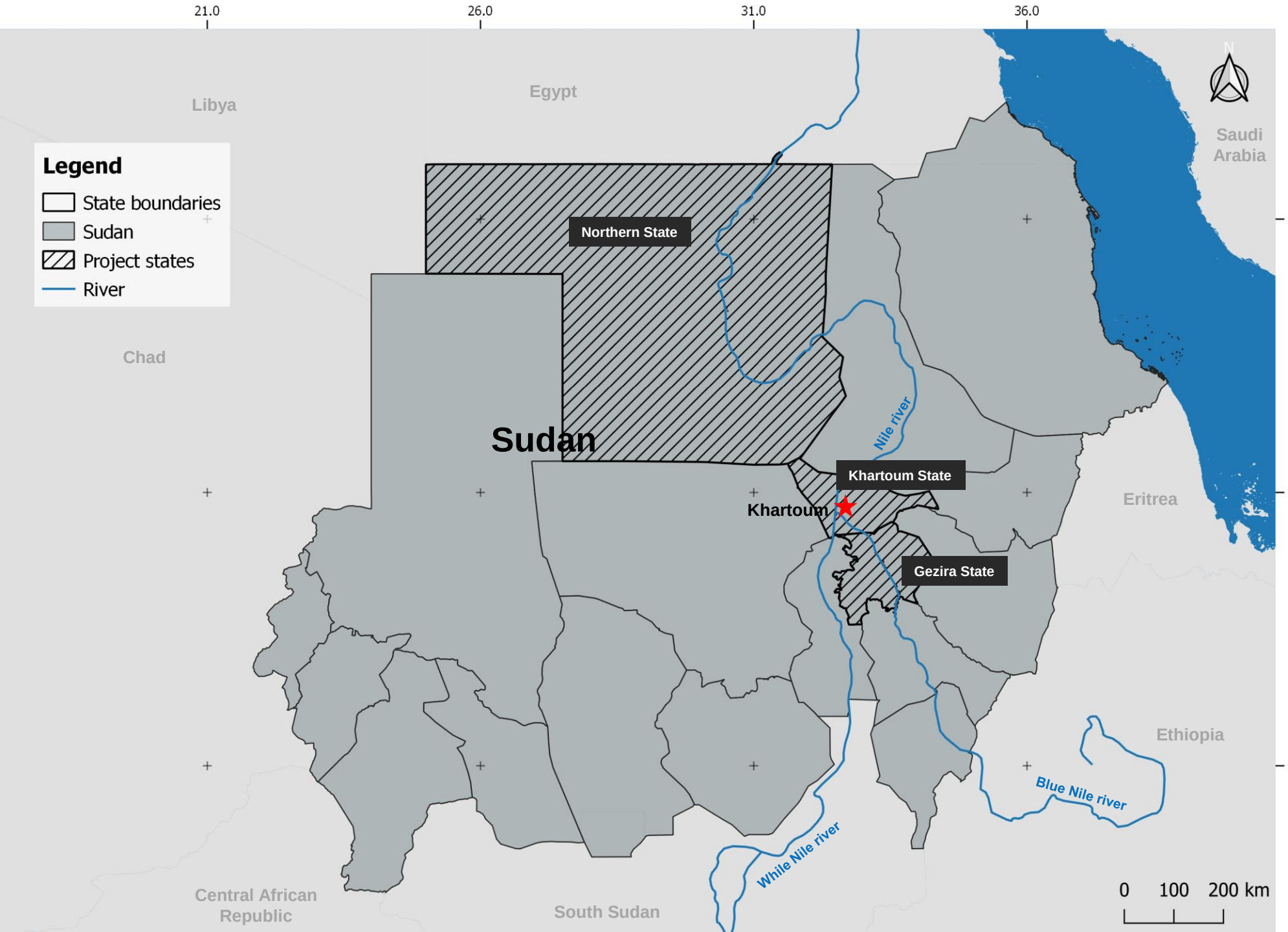
Nile River Flow

Habitat Alteration

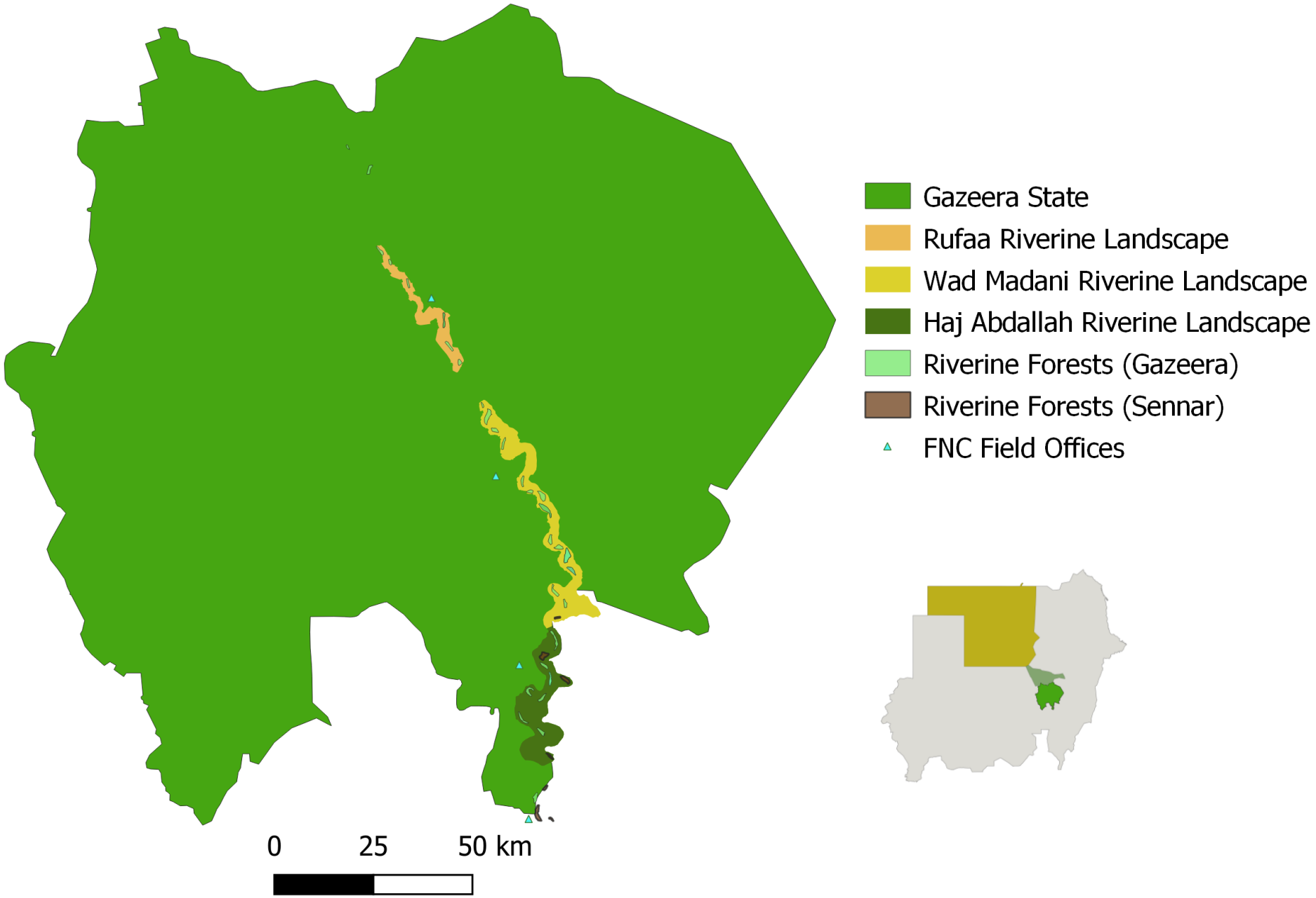
Loss of livelihoods

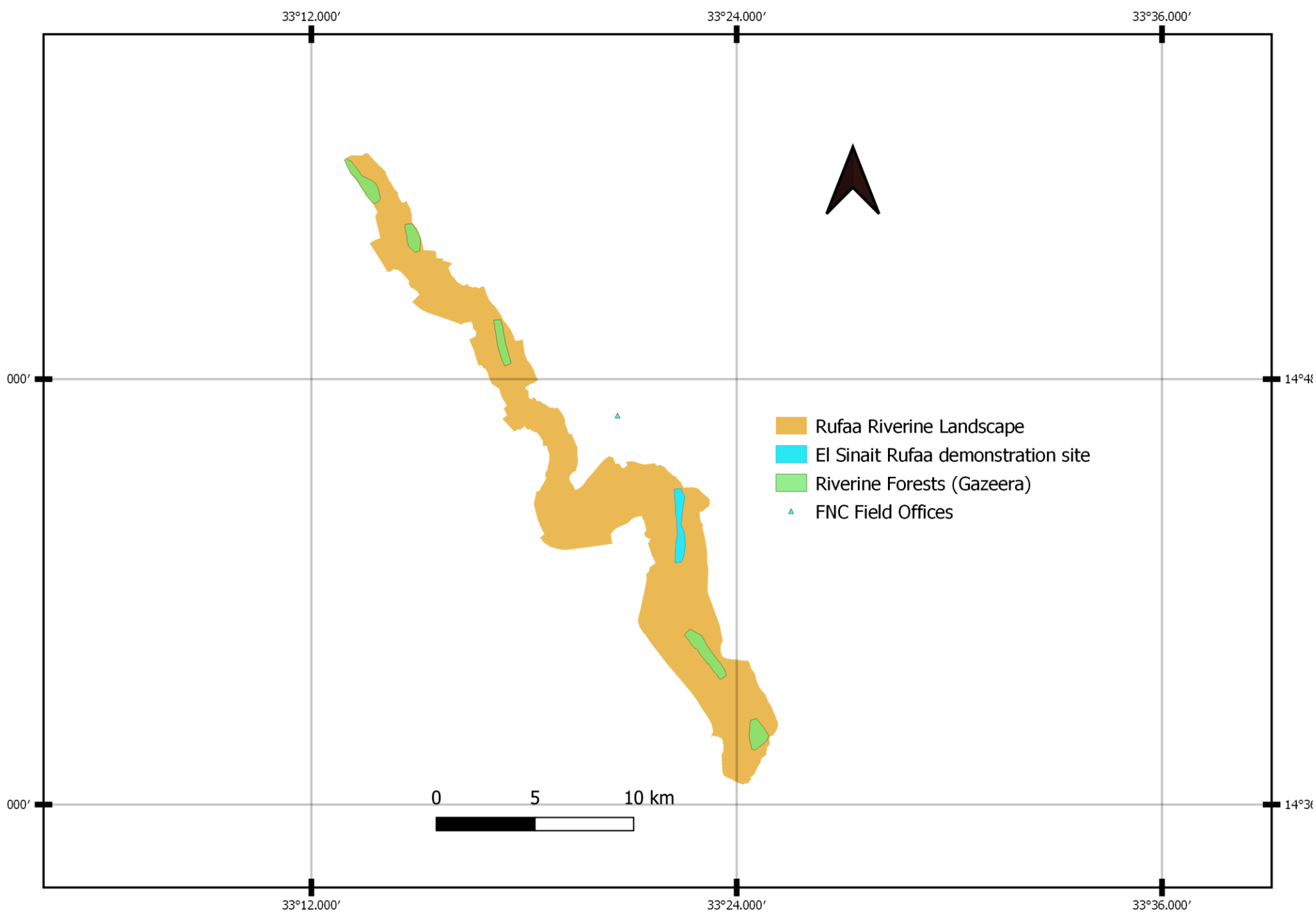
Food security

Innovative NRM approaches

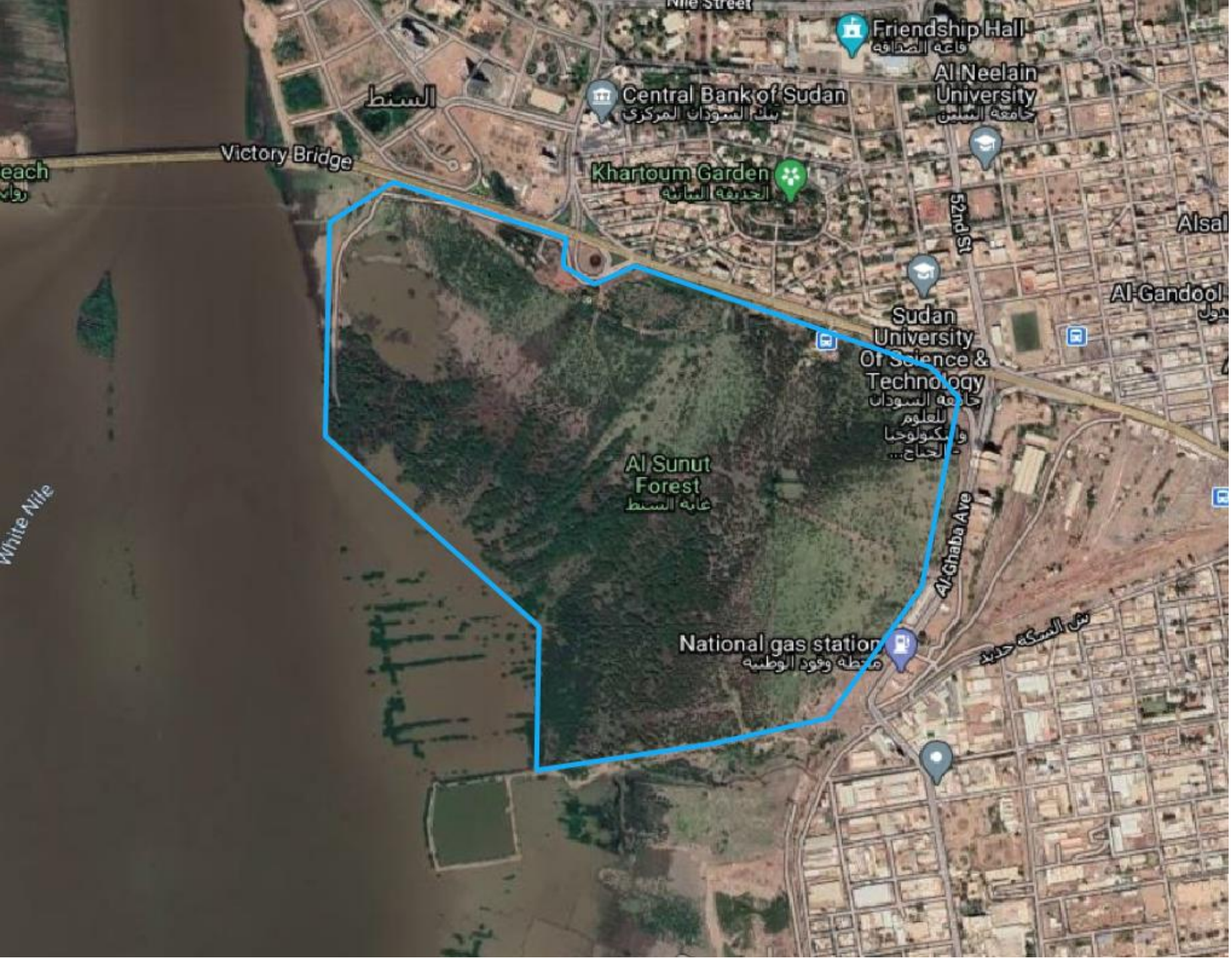


Target Landscapes

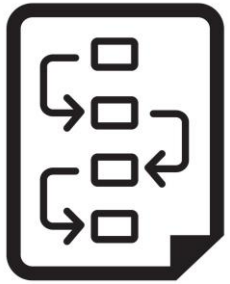

Gazeera State
Rufaa Riverine Landscape
Wad Madani Riverine Landscape
Haj Abdallah Riverine Landscape
Riverine Forests (Gazeera)
Riverine Forests (Sennar)
FNC Field Offices
0
25
50 km


33°12.000′
33°24.000′
33°36.000′
000′
14°48
000′
14°36
33°12.000′
33°24.000′
33°36.000′
Rufaa Riverine Landscape
El Sinait Rufaa demonstration site
Riverine Forests (Gazeera)
FNC Field Offices
0
5
10 km

Blue Nile River
Blue Nile River


Nile Street
Friendship Hall
قاعه الصداقه
Al Neelain University
جامعه النيلين
السنط
Central Bank of Sudan
بنك السودان المركزي
Victory Bridge
Khartoum Garden
الحديقة الدائية
52nd St
Alsal
Al Gandool
Sudan University Of Science & Technology
جامعه السودان للعلوم والتكنولوجيا
Al Sunut Forest
غابه السنط
White Nile
Al Ghaba Ave
National gas station
محطه وقود الوطنيه

Interventions



Planning

- Ecological, social and economic assessments of riverine ecosystems
- Updates Forest Reserve management plans
- Spatial planning and Community action plans

Demonstration

- Biodiversity conservation training programs
- Conservation and restoration demonstration program

Informed Decision Making

- Ecosystem-based monitoring and knowledge management
- Improved institutional frameworks to sustain and amplify results

Thank you