



SLICKS PROJECT

Sustainable, Learning and
Inclusive Cities
Kampala Strasbourg

Financed by the French Development
Agency (AFD)



Building Sustainable, Learning and Inclusive Cities in Kampala and Strasbourg

Partnership Project between the City and Eurometropolis of Strasbourg & City of Kampala

A partnership for sustainable cities

The project titled: **Building Sustainable, Learning and Inclusive cities: Kampala - City and Eurometropolis of Strasbourg (SLICKS)**, creates a framework for collaboration, capacity building and technical exchanges among the cities to drive a sustainable urban development process.

The project, co-financed by the French Development Agency (AFD), and implemented with the support of GESCOD started in September 2022 and ends in December 2024.

The objective of the Project is to build a greener, more sustainable, and inclusive city by developing and implementing actions in the three priority areas of **urban agriculture, green spaces, and education.**



Strasbourg team's mission in Kampala - October 2022



PROJECT IMPLEMENTATION BRIEF

Result 1: Effective management of natural resources

This component sought to strengthen the management of urban green spaces through the development of land use maps and management guides for green spaces, trees, and biodiversity reservoirs.

Urban biodiversity mapping - the KCCA Landscape Unit and Makerere School of Forestry in 2023, completed a bird inventory and socio-ecological survey in the city's key green spaces, identifying **2,248 birds across 108 species**.

The **Grey Crowned Crane (aka Crested Crane)** and the African Ground Squirrel were identified as flagship species to guide biodiversity conservation efforts through green and blue infrastructure mapping.

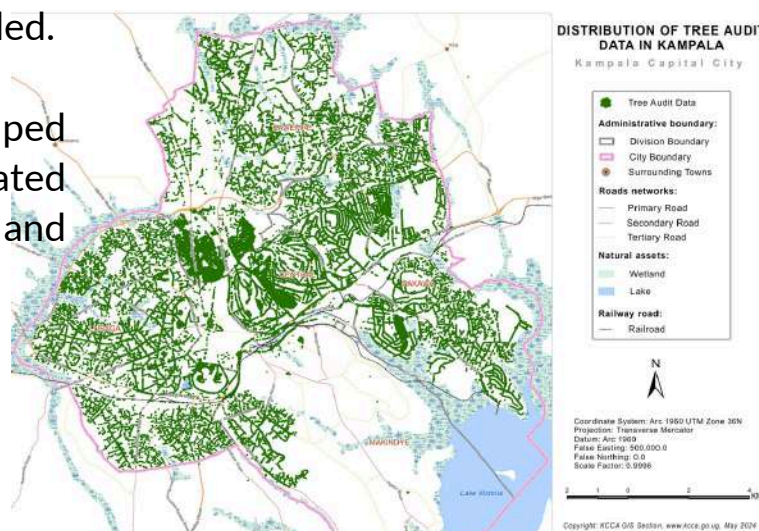
Trees and Green Spaces audit - from July - December 2023, the project expanded the tree audit exercise to cover the divisions of Nakawa and Lubaga recording a stock of **67,612 trees**. The recorded stock of trees in the City stands at 134,115 trees. Green spaces data covering an area of 646 acres along 295 roads has also been recorded.

These data collection exercises have helped the Landscape Unit to build an updated inventory of the City's public green spaces and urban forestry.



Mapping of green areas and biodiversity reservoirs in the city, School of Forestry, Makerere University

Tree audit has been completed in 4 out of 5 divisions



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Nursery management - the capacity of the KCCA nursery to support the greening efforts has been enhanced through the **construction of a plant quarantine and propagation unit, a storage unit, and the acquisition of a tricycle, assorted nursery tools, and equipment.**

The project has also supported **training for 18 gardeners** in nursery management and vermicomposting. The objective is to increase the production rate of the nursery and the survival rates of the plants and trees planted throughout the City.

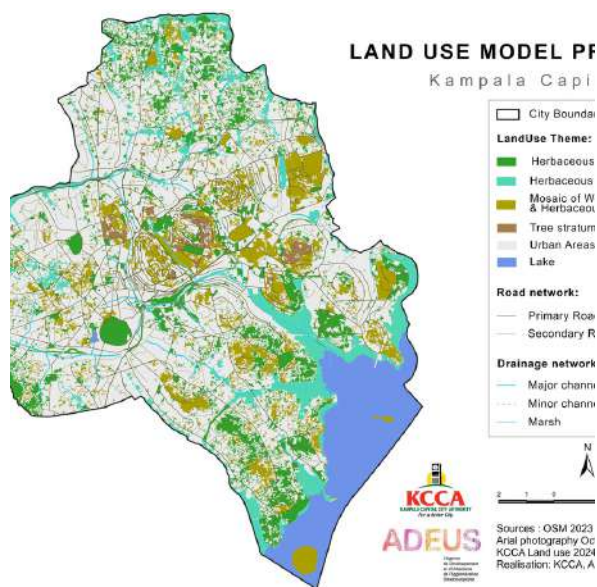
Wetland restoration - the project has undertaken a pilot demonstration of sustainable wetland restoration at Walufumbe wetland. The area of the pilot site is 4.1 acres bordering the Kyanja Agricultural Resource Center. The restoration work started late September and will continue until December 2024.

Guided by a multi-agency wetland task force, this process is expected to inform restoration efforts in other urban wetlands.

Management guidelines and tools - with the foundation of data collected in the audits, the team is developing a **tree and green space management tool and guide.** These tools will inform the allocation of resources towards the management of the City's natural assets.



Members of the green spaces teams from Kampala and Strasbourg during the exchange mission in February 2024



Natural assets land use map for Kampala



PROJECT IMPLEMENTATION BRIEF

Result 2: Inclusive and Quality Education Services

This component sought to strengthen the educational and extracurricular offer in the City's public primary schools through capacity enhancement for the education management teams and the use of extracurricular activities to improve the pupils' learning outcomes.

Strategies for the development of Education and Sports:

The project has supported the completion of **2 strategies - on Education and Sports** to guide improvement of service delivery in these areas. Both strategies are pending validation by Management.

Capacity building for education management teams:

- The DESS team identified **5 pilot schools** to implement an innovative method of skills development for Kampala's public primary school head teachers and school inspectors. The skills development focused on the areas of **child-centered teaching approaches; inclusive education; pedagogical management of inspection indicators; project-based learning; and creative arts and physical education.**
- This coaching approach influenced **5 head teachers, 94 teachers, and 15 Education Supervisors/ Officers** with **6,013 learners** benefitting from the skills improvement. These 5 pilot schools realized a better score in the 2023 schools inspection cycle.
- **Subsequent workshops have been conducted with the school management teams** to scale out the lessons learned from the 5 pilot schools.



Capacity building on inclusive education with the Kitebi P/S teaching team



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Strengthening the extra-curricular offer in public schools:

- **10 schools** received **sports equipment and sports kits for football, netball, and handball** to strengthen the delivery of physical education in these disciplines.
- **158 physical education teachers** benefited from a 2-days training focusing on PE pedagogy, netball, and handball instruction.
- First aid training for 79 games teachers and 4 sports officers.

Vegetable gardens in schools - 10 public primary schools received gardening equipment and were supported to establish kitchen gardens. The vegetable gardens not only serve to **improve the food options for the pupils** but also complement their **learning outcomes** through project-based teaching and learning.



Young farmers' clubs in primary schools - kitchen gardens established in the participating schools



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The Kampala Youth Orchestra is an innovative music program inspired by the French model DEMOS project that has been implemented in Strasbourg, involving **85 learners and 6 music teachers from 4 City schools - Nakivubo Blue P/S, Buganda Road P/S, Caltec Academy, and Clevers Origin.**

The program, running since September 2022, has included musical training, learning to play classical instruments, and musical exchanges between Kampala and Strasbourg's schools, supported by Kampala Music School.

The Project supported the purchase of classical instruments, including flutes, violins, brass trumpets, and cellos.

The **inaugural concert** was held in November 2023 at Kitante Primary School with the second concert to close the Project slated for **14 November 2024.**



PROJECT IMPLEMENTATION BRIEF

Result 3: Sustainable Urban Food Systems

This component sought to strengthen KCCA's capacity to implement an effective urban agriculture action plan to contribute to improved urban food security and the local economic development.

Urban agriculture development strategy and action plan:

Informed by a diagnosis of the urban and peri-urban agriculture activities in Kampala and with support from AgriSud International, the team formulated an urban agriculture strategy and action plan to guide interventions to develop the City's urban agriculture portfolio.

The capacity enhancement included a 6-day training for the production officers and sector stakeholders.

Capacity Building for the agriculture and production team:

The Production and Marketing teams have undertaken training in the areas of application of digital tools for extension services, writing proposals, product quality standards and traceability.

The objectives are to improve the service delivery to urban farmers with up-to-date data collection, traceability tools and diversify funding.



Stakeholders engagement to develop the urban agriculture strategy and action plan, March 2023 at Hotel Africana



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Food event:

The Agriculture and Production team organized and held the first food event of Kampala on **14 June 2024** to **highlight the potential of urban farming to address the nutrition, livelihood and sustainability challenges in the City**. The event saw the participation of around 200 people who came to learn from farmers exhibiting farming technologies and products, and classes on nutritious meal preparation.



Nutrition Stand,
Food event, June 14, 2024

Development of the mushroom value chain:

Mushroom growing was identified as one of the enterprises with the potential for scale adoption and commercialization for urban farmers in Kampala.

- Furthermore, KCCA has partnered with Makerere School of Agriculture and NARO to undertake pilot research on oyster mushroom substrates to improve the production and use of inputs.
- The project has supported the development of a mushroom production guide and financing strategy for the oyster and button mushroom varieties.
- 1 training undertaken for mushroom farmers and production staff on mushroom production and marketing.



Food event, farmers exhibitors,
June 14, 2024



PROJECT IMPLEMENTATION BRIEF

Result 4: City to City exchanges

This component sought to develop partnerships between Strasbourg and Kampala actors & develop the ECSI in Strasbourg and Kampala

Missions

- KCCA teams comprising **5 education officers/ supervisors, 6 agriculture officers** and **7 landscape officers** went to Strasbourg on benchmark visits in April, June 2023, and September 2024.
- 2 teams from Strasbourg comprising of **3 Officers in charge of the DEMOS youth orchestra programme, 2 School Inspectors, 1 wetlands expert, 2 tree experts, and 1 landscape expert, 2 experts in land use mapping for biodiversity** came to Kampala to share their experiences and learn from the implementation in Kampala in November 2023 and February 2024.
- A final mission from Strasbourg of the key project focal points is scheduled for November 2024.

Schools exchange programs:

- **2 schools exchange programs** on environment, farming, and nutrition have been organized between Kampala's Kisaasi P/S, Gaba Demonstration and two schools in Strasbourg.
- These exchanges have engaged **120 learners in Kampala** and the school teams have together produced a **recipe book, an alphabet book, and a book about the five senses** with all books having French - English translations.
- Locally, **Kisaasi P/S and the International French School of Kampala** partnered for an exchange between their respective pupils on farming and environment preservation.
- **2 public schools** - Kisaasi P/S and Nakivubo Blue P/S participated with several international schools, in the Recycled Boat competition held in March 2023 and 2024.
- **7 schools** involved in the **Schools Kitchen gardens activity** participated in the **Festival Alimenterre** organized by Alliance Française. The Festival, organized for the first time in Uganda in 2023, was an opportunity to watch documentaries and debate on climate change and farming between experts and pupils. This year the festival is expected in November 2024.



Kisaasi Primary School and International French School
April 2024



Kisaasi Primary School at the boat competition March 2023



Gaba Demonstration Primary School, exchanges of letters from Maxime Alexandre in Strasbourg, October 2023





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