



AFRICAN DEVELOPMENT
BANK GROUP



MINISTRY OF WATER AND ENVIRONMENT
FARM INCOME ENHANCEMENT AND FORESTRY CONSERVATION
PROGRAMME – PROJECT 2 (FIEFOC 2)

**Improving household incomes through irrigation facility development,
agribusiness and sustainable natural resources management**

Farm Income Enhancement and Forestry Conservation Programme – Project 2 (FIEFOC 2) is a five – year public sector investment (2016-2021), designed within the context of the Government of Uganda’s Second National Development Plan (NDP II) and the long-term development strategy, the Vision 2040 both of which promote agricultural infrastructure and income enhancement.

The overall objective of FIEFOC 2 is to improve farm incomes, rural livelihoods, food security and climate resilience through sustainable natural resources management and agricultural enterprise development.

The key financiers of the project are the African Development Bank (AfDB), Nordic Development Bank (NDF) and the Government of Uganda to the tune of US\$ 91.43 million.

The project is jointly implemented by the Ministry of Water and Environment (MWE) and the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF).

Project Location and Beneficiaries

The project is located in 40 districts under five catchments. These include;

- i. Wadelai Catchment comprising Arua, Nebbi, Pakwach, Zombo and Maracha districts (5) ;
- ii. Tochi Catchment consisting of Amuria, Adjumani, Apac, Kole, Gulu, Lira, Aleptong, Amuru, Nwoya, Oyam, Masindi and Kiryandongo (12) districts;
- iii. Manafwa Catchment comprising Namayingo, Bugiri, Busia, Mbale, Pallisa, Kibuku, Tororo, Budaka, Buduuda, Butaleja, Manafwa and Namutumba districts (12);
- iv. Ngenge Catchment consisting of Kween, Kapchorwa, Sironko, Bulambuli, Bukedea, Bukwo, Nakapiripirit and Amudat(8) districts; and
- v. Mubuku Catchment comprising Ntoroko, Kabalore and Kasese (3) districts.

Five of the districts, including Kasese, Butaleja, Kween, Oyam and Pakwach shall have irrigation schemes.

The total population of the five districts based on the 2014 census is about 1,816,756, of whom 51.7 per cent are women, which corresponds to about 386,543.8 households. The target beneficiaries are farmers

with specific enterprises that are mainly of high value (horticulture, fruits, vegetables, species and coffee) to boost exports; and following the agricultural commodity zones in the country.

Key Milestones

Key milestones under the four major project components include the following:

Agricultural Infrastructure Development Component

The Agricultural Infrastructure Development Component is responsible for the development of the irrigation schemes and the establishment of farmer-based cooperatives for sustainable management of the irrigation schemes.

Under this component, the project is constructing five (5) irrigation schemes namely: Wadelai Irrigation Scheme (1000ha) in Pakwach district; Tochi Irrigation Scheme (500ha) in Oyam district; Ngenge Irrigation Scheme (880ha) in Kween district; Doho II Irrigation Scheme (1178ha) in Butaleja district; and Mubuku II Irrigation Scheme (480ha) in Kasese district.

- i. By the end of April 2019, the overall physical progress for the construction of 5 Irrigation Schemes stood at 44.7 per cent.
- ii. Specifically, physical progress at Tochi irrigation scheme stood at 61.3 per cent followed by Ngenge at 58.7 per cent, Doho II at 52.3 per cent, Mubuku II at 30.0 per cent and Wadelai at 21.2 per cent.
- iii. The progress at Olwenyi Irrigation Scheme, which is wholly financed by the Government of Uganda stood at 98 per cent, and it is now under defect liability period.
- iv. Assessment for remedial works in Agoro, Doho I and Mubuku I Irrigation Schemes are ongoing
- v. Preparations for designs of 96 small scale irrigation schemes are underway
- vi. Proposal for construction of 4 large scale irrigation schemes at Namatala, Unyama, Namalu and Siipi were prepared and approved by the Cabinet for funding.



Construction of River Ngenge headworks in Kween district



River Kabajiria head works in Kween district



Canal construction at Ngenge irrigation scheme in Kween district



Tochi irrigation scheme ground breaking by H.E President, Yoweri Kaguta Museveni



Weir construction at Tochi irrigation scheme in Oyam district



Dam construction at Wadelai irrigation scheme in Pakwach district

Agribusiness Development Component

This component aims at increasing business outlook of the beneficiaries towards increasing household incomes. It comprises two key sub components; Alternative Livelihoods Development and Business Skills Development, including the ENABLE Youth Uganda Program. The program aims at creating employment opportunities for young innovative youth between 18 and 35 years of age.

A total of 100 youth agripreneurs are targeted under the ENABLE Youth Program to upgrade their technical skills, adopt innovative agricultural business management practices and access investment capital for their businesses, where successful agripreneurs will receive a maximum of UGX 30 million each.

- i. So far a total of 23 youth agripreneurs from Kasese district have been selected for funding support.
- ii. Other 77 potential agripreneurs from Butaleja, Kween, Oyam, Pakwach and Nebbi districts are still undergoing training in soft business skills development.
- iii. In addition, the project is supporting 75 farmer groups and processors to access post-harvest handling and value addition techniques for fish, honey and rice, as well as skills in food safety, climate smart agriculture, agribusiness, financial accessibility and management.



Some of the value added products by the youth from Kasese district for funding support.

Integrated Natural Resources Management Component

This component aims at establishing a viable basis for irrigated agriculture and natural resources management in the five irrigation schemes and their surrounding watersheds. Key milestones include:

- i. Development of five (5) Catchment Management Plan (CMP) to guide investment options in the catchment areas of five irrigation schemes to reduce sediments entering the irrigation schemes and improve farming in water catchment areas.
- ii. A total of 2,389,372 assorted tree seedlings distributed to farmers and 2,380 hectares of river banks restored in four watershed areas of Ngenge, Manafwa, Tochi, Wadelai and Mubuku II.
- iii. A total of 7,000 hectares of forest cover restored on private and degraded lands through planting of trees.

Project Coordination Component

Under this component, project activities are coordinated, monitored, supervised and reported. Key milestone include approval of four (4) Environmental and Social Impact Assessment Reports by the National Environment Management Authority (NEMA) for Doho II, Ngenge, Tochi and Wadelai Irrigation Schemes.

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