

Government Set to Implement Irrigation Schemes in 40 districts in Western, Lower Central Uganda

The government of Uganda through Ministry of Water and Environment has finalized plans to implement Small Scale Irrigation Schemes in 40 districts in Western and Lower Central Uganda.

The Small-Scale Irrigation Schemes will soon be implemented by the Department of Water for Production, through its Regional Centre West.

The Ministry's experts in engineering, environment and sociology, have already embarked on the grand project with; studies, designs and construction details.

These grand plans were revealed by the Assistant Commissioner, Water for Production Department, Eng. John Twinomujuni.

He stated that all the above projects come as a follow up of the recommendations from the Subcommittee of the Cabinet on the 13th December, 2016 and the principles that did the budgeting process for FY 2017/18, among which included interventions geared towards addressing hunger and increasing food production.

"The government of Uganda provided funds in its 2017/18 budgetary allocation which were intended to apply part of the funds to undertake Feasibility studies, detail designs and prepare Tender documents for the development of 30 small scale (5-20 space ha) Irrigation projects in the Western region," he said.

Eng. John Twinomujuni was speaking at the technical handover of three (3) different schemes



The schemes are powered by solar energy



Cabbages flourishing after receiving water consistently

The scheme is set to benefit the Kaboko Farmers' group that currently has



15 members

On the second day of 19th November, the Ministry conducted the technical handover of Nyamihanga small scale irrigation scheme in Rukiga district, worth Ugshs400,746,000.

by the WfPRCW in the districts of Kisoro, Rukiga and Ntungamo, on the 18th, 19th and 20th, November 2019, respectively.

To start with 18th November, the Ministry handed over a scheme worth Ugshs415,812,828 located in Kaboko, Kisoro district.

During the technical handover of Kaboko small scale irrigation scheme, Eng. John Twinomujuni ascertained that the scheme has its water source at Lake Kaboko and 8 solar panels as the source of power for the submersible pump.

“The irrigation scheme has 2 plastic tanks each of 10,000 liters installed on a five-meters platform.

The irrigable land is 10 acres, the irrigation technology used is the sprinkler irrigation which covers the 10acres on which the major crops grown are Irish potatoes, Cabbages, Tomatoes and watermelon, Eng. John Twinomujuni ascertained.

He added, “the scheme is set to benefit the Kaboko Farmers’ group

that currently has 15members,” On the second day of 19th November, the Ministry conducted the technical handover of Nyamihanga small scale irrigation scheme in Rukiga district, worth Ugshs400,746,000.

Eng. John Twinomujuni said that the scheme has its water source at a nearby swamp with 34 solar panels as the source of power for the submersible pump.

“The irrigation scheme has 3 plastic tanks each of 10,000 liters installed on a one-meter platform. The irrigable land is 10 acres, the irrigation technology used is the sprinkler irrigation which covers the 9 acres and drip irrigation on 1 acre on which the major crops grown are green pepper, Irish potatoes, Cabbages, Tomatoes and watermelon.

It is set to benefit the Kyerero Farmers’ group that currently has 40 farmers and Kyerero primary school. This project has cost Ugshs400,746,000,” he stated.

Farmers in Ntungamo district have



Farmers are expected to have bumper harvests with Small Scale Irrigation facilities



Eng. Twinomujuni (centre) narrates to area politicians and farmers how the Ministry implements projects

also got their share of the government resources after the Ministry constructed Rweshande small scale irrigation scheme.

The Ministry conducted the technical handover of Rweshande small scale irrigation scheme on November, 20th.

The irrigation scheme has its water source at River Kahangye, with solar panels as the source of power for the submersible pump.

Eng. John Twinomujuni further said that the irrigation scheme has 2 plastic tanks, each of the tanks is installed on a five-meters platform is of 10,000 liters.

The irrigable land is 10 acres and the irrigation technology used is the sprinkler irrigation which covers the 10acres on which the major crops grown are Bananas, Cabbages, Tomatoes, passion-fruits and coffee.

The project is worth Ugsh415,812,828 and it is set to benefit the Kaboko Farmers' group that currently has 15members.

The above interventions focused on identification, selection and detailed designs with a view of

developing viable infrastructure interventions for irrigation and livestock development, water supply, aquaculture and catchment improvement/enhancement in the project areas.

The three project sites were identified and prioritized by Water for Production Regional Center West [WfPRCW], Water for production department of the Ministry of Water and Environment.

The beneficiary community members of the schemes were mobilized, sensitized and formed a farmer field school committee to foresee the use of the facility and ensure that they practice activities that are geared towards improvement in their livelihoods and food security.

Since the projects have been owned by communities, Eng. John Twinomujuni said it was imperative to conduct technical commissioning activities to officially handover the projects to the beneficiary districts for operation and maintenance and capacity building activities. Eng. John Twinomujuni John reiterated that the Ministry through the WfPRCW would remain steadfast in its support to the different farmers with prospects of other schemes to support more farmers.

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Farmers applaud government for the interventions in form of Irrigation Schemes

