



UgiFT
**MICRO-SCALE
IRRIGATION PROGRAM**
Improving farmers' livelihood

PART 1

A GUIDE FOR SMALLHOLDER FARMERS:

What is the Micro-scale Irrigation Program?
How can the Program help me?
How can I express interest?

JULY 2020

 Farmer's name: _____

Phone number: _____



MINISTRY OF AGRICULTURE
ANIMAL INDUSTRY &
FISHERIES



Ministry Mission:
"To transform subsistence farming
to commercial agriculture"

IRRIGATION

Welcome!

- ✓ Have you been losing production because of dry spells?
- ✓ Do you want to grow crops during the dry season?
- ✓ Do you want to grow high value crops?

If you answered yes to any of these questions, the Micro-scale Irrigation Program can help you. In this brochure, we will introduce you to the Micro-scale Irrigation Program, and how it can improve your livelihood. Complete the questions throughout the brochure to get started. The last page of this brochure is an Expression of Interest in the Program. We hope you enjoy this Guide and decide to join the Program.



Photo: SunCulture

What is micro-scale irrigation?

Irrigation is to supply water for crop production in addition to rainfall.

Micro-scale irrigation is when a farmer irrigates a small plot. For example, a farmer can use a pump to take water from a nearby stream, and a hose to distribute the water in the plot.



Photo: Dominic Chavez / World Bank

How can the Micro-scale Irrigation Program help me?

Irrigation can help you grow crops all year. You can grow with or without rain. You can plant before the rains start. You can water extra crops during the dry season. This means you may grow more food. You may also grow different kinds of food. You may have more food to eat. You may have more food to sell.

THE MICRO-SCALE IRRIGATION PROGRAM

What is the Micro-scale Irrigation Program?

The Micro-scale Irrigation Program helps you buy and use irrigation equipment.

The Micro-scale Irrigation Program is led by the Department of Agricultural Infrastructure Mechanization and Water for Agricultural Production of the Ministry of Agriculture, Animal Industry, and Fisheries (MAAIF). The Program is run by the District.

The Program is part of Uganda's National Irrigation Policy. This Policy aims to create more irrigated land by the year 2040.



Photo: Mulugeta Ayene/WLE.

How can the Micro-scale Irrigation Program help me?

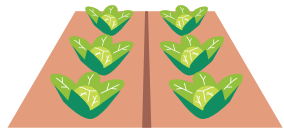
The Micro-scale Irrigation Program can help you buy your own irrigation equipment at a lower cost. The Program will teach you how to use the irrigation equipment and when and how to water your crops.



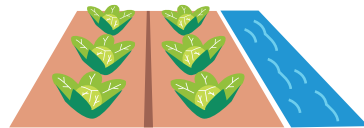
Photo: Maria Fleischmann / World Bank

CAN I JOIN THE PROGRAM?

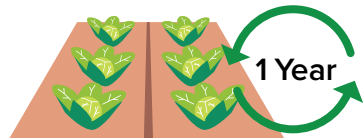
You can join the the Micro-scale Irrigation Program if you fulfill the below conditions:

☐


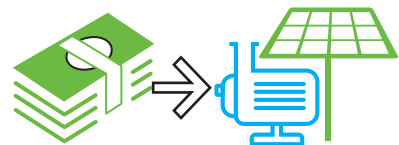
You want to irrigate a small plot of land, up to 2.5 acres.

☐


You have access to water near your land. The water source may be a stream, a river, a lake, a shallow well, or a borehole.

☐


You have access to land for one year or more.

☐


You can pay for part of the cost of the irrigation equipment.

☐


You want to grow and sell high-value crops like horticulture crops and coffee.



Do you fulfill all requirements to join the Program? ☐ yes ☐ no

SHARING THE COST OF THE IRRIGATION EQUIPMENT

What is sharing the cost?

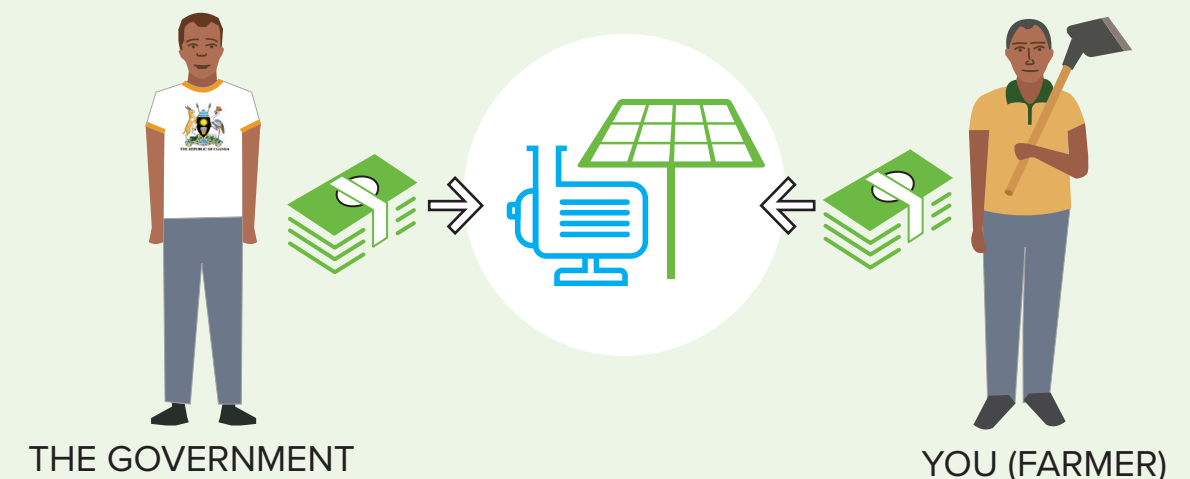
Irrigation equipment costs money. The Government of Uganda will help you pay for the irrigation equipment. This means you will pay less than the full cost of the equipment. You and the Government will share the cost of the irrigation equipment. Ultimately, you will own and be responsible for the equipment.

How much does the irrigation equipment cost?

The cost of the irrigation equipment depends on different factors. Your farm situation includes:

- Your water source
- Your land
- The type of irrigation equipment you choose

The Government will pay between 25% and 75% of the total cost of the irrigation equipment, but with a maximum contribution of 7.2 million Shillings per acre. This means for example that if you want to irrigate 1 acre you may pay between 2 million and 8 million Shillings depending on your farm situation and the irrigation equipment that you choose. If you want to irrigate 2.5 acres you may pay between 5 million and 20 million Shillings depending on your farm situation and the irrigation equipment that you choose.



HOW DO I EXPRESS INTEREST IN THE PROGRAM AND WHAT ARE THE NEXT STEPS TO BENEFIT FROM THE PROGRAM?

- 1  You will complete the Expression of Interest on Page 6 and 7 of this brochure and give it to your District or Sub-county Officer.
- 2  The District or Sub-county Officer will inform you of the date and time of your farm visit.
- 3  District or Sub-county Officer will visit your farm.
- 4  If you decide to proceed, you will sign an agreement to allow the District to ask for quotes from irrigation equipment suppliers on your behalf.
- 5  The District will receive quotes for the irrigation equipment of your choice, and select the lowest one.
- 6  If you decide to accept the quote, you will pay your contribution at the District office and sign a memorandum of understanding with the District.
- 7  The irrigation equipment supplier will install your irrigation equipment.
- 8  You will be trained on how to use the irrigation equipment and learn about when and how to water your crops.

You will participate in the Micro-scale Irrigation Program in the order of submission of the Expression of Interest. The sooner you submit your Expression of Interest, the sooner you can receive your irrigation equipment. If you express interest in the Program in July 2020, you can expect installation of irrigation equipment as early as October 2021.

FORM FOR EXPRESSION OF INTEREST IN THE MICRO-SCALE IRRIGATION PROGRAM

GIVE THIS FORM TO YOUR DISTRICT OR SUB-COUNTY OFFICER, OR CALL YOUR DISTRICT OR SUB-COUNTY OFFICER WITH THIS INFORMATION. THIS FORM IS ONLY TO EXPRESS INTEREST.

If you are a male farmer who is married, please include your wife's contact information below. Your wife may help with the Program activities. It is important that she participates in all discussions related to joining the Program.

Given name(s) _____ Surname _____

Date of birth: Day _____ Month _____ Year _____ Circle one: Male Female

Telephone number _____

National card number (NIN) or Refugee Number _____

Given name(s) and Surname of the wife (for male Farmer) _____

Telephone number of wife _____

Your address:

District _____ Sub-County _____

Parish _____ Village _____

TEAR OR CUT ON THE DOTTED LINE.

THIS SECTION IS FOR YOU TO KEEP FOR YOUR RECORDS. FILL OUT THE QUESTIONS BELOW ABOUT YOUR EXPRESSION OF INTEREST.

Date Expression of Interest submitted: Day _____ Month _____ Year _____

Where you submitted Expression of Interest _____

Name of person who received your Expression of Interest _____

Telephone number of person who received your Expression of Interest _____

Farmer Unique ID _____



Form for Expression of Interest in the Micro-scale Irrigation Program

ANSWER THE QUESTIONS BY PUTTING A CIRCLE AROUND YES OR NO: ☐

Do you have land available to use for irrigation for the next 12 months? Yes No

Do you have water supply within 700 metres of the land to be irrigated? Yes No

Are you willing to make a co-payment for the purchase of the irrigation equipment? Yes No

Are you willing to engage in market oriented agriculture? Yes No

Have you already applied to the Micro-scale Irrigation Program? Yes No

Notes:

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TEAR OR CUT ON THE DOTTED LINE.

USEFUL CONTACTS

Agricultural Engineer

Given Name _____

Surname _____

Telephone number _____

District or Sub-County Officer

Given Name _____

Surname _____

Telephone number _____

You can find out more information by writing an email to:

✉ UgIFTirrigation@agriculture.go.ug