

## SMALLHOLDER IRRIGATION REVITALISATION PROGRAMME

### Musaverema Irrigation Scheme

#### FACT SHEET

##### SCHEME LOCATION

**Musavermea irrigation scheme is situated in ward 3 of Mwenezi district of Masvingo**

##### Size

The scheme is 35.4 hectares with 144 beneficiaries

**Scheme History** Musaverema irrigation scheme was constructed by the Govt. of Japan through the (Japan International Cooperation Agency) JICA in 1993 period. It was one of the schemes which was constructed out of the targeted six which were being funded by JICA. It was completed in 1993 with 35.4 hectares under irrigation.

The farmers who were selected to be irrigators were drawn from existing farmers' clubs and were required to meet a set criterion. The selection criterion was also based on: family size, ownership of livestock, crop production experience and possession of farm implements were selected as well as distance from the scheme. On distance, farmers were supposed to be within a 6km radius.



*Above : A canal at Musaverema*

*Below : Cooking demo as part of nutrition education at Musaverema*



Initially the irrigators were given 0,5ha with the option of giving up their dryland, and only 60 farmers were selected. This idea was shot down as more farmers who wanted to be irrigators were not included. The area was reduced to 0.3ha and the number of irrigators increased to 114. Over the years the number of irrigators increased to 144. The irrigation scheme is divided into three blocks, block A, B and C.

**Water Source-** Musaverema Dam

**Contractor** –Verslag Engineering

**Scope of works**—Rehabilitation of apiculture project

**Contract value:** US\$ 32 259

**Progress to date:** Works completed

**Crop production in the scheme:** maize, sugar beans, groundnuts, wheat

**Greater Scheme activities:**

**Training done under SIRP**

265 trained in post harvest management

62 trained in Irrigation Operation and Maintenance



*A maize crop in Musaverema early this year*

- NRM Training
- O & M
- IMC leadership and Conflict management
- Youth training( canal construction and other vocational youth training)
- FAAB
- Gender mainstreaming, GALS,
- Post Harvest management ,
- GAP training (Climate smart Agric)

