

Observed Changes in MUS: A Revisit to the Schemes

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Introduction

Presentation objectives:

- To Present changes observed through rapid assessment (2005 and 2015)
- To discuss current socio-institutional and economic aspects

Methodology of Assessment

- Focus group discussions
- Meetings with stakeholders
- System walk through



MUS District Visited

- Syangja
- Palpa



Observation

SYANGJA-Senapuk

- Used only for drinking water now
- Pipe irrigation from DW tap
- Drip regularly used for six years
- Off take not functioning
- Vegetables for market – 3 HH



Observation

SYANGJA-Senapuk

- DW Maintenance is continuing
- Water fee collected till MUS
irrigation availability
- Water fee collection started this
year
- MUS rehabilitation being explored



Observation

PALPA-Chiskhola

- Drip off- take not functioning
- Pipe and Sprinkle used for irrigation
- Vegetables for market- 7 HH
- Used for drinking water also
- Water fee collected for maintenance



Case Krishna Prasad Aryal, Senapuk Syangja



- Producing cabbage , cauliflower, tomato
- Sold nearly NRs. 28000 vegetables this year
- Rehabilitation of MUS off-takes are planned
- DDC Support requested through Ilaka level planning workshop

Case of Mrs. Basanti Baral, Chiskhola Palpa:



- Vegetable production as before
- Sold NRS. 60000 vegetable this year
- Agricultural technology and inputs are as before
- Sprinkle and pipe instead of drip
- Door to door sell in Tahu market

Result

- Climate resilience effect on water availability
- Clogging of DW Pipe (Syanjga) and drip pipe (Palpa)
- Water use mainly for drinking
- Home consumption of vegetable continued
- Few household sold in market
- UC Committees are still functioning

Issues

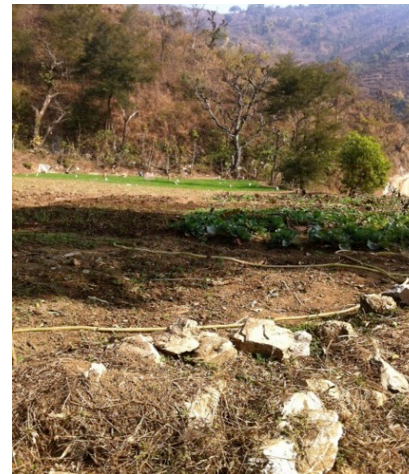
- Lack of Technical/Financial Support for MUS irrigation
- Womens work load increased due to out migration
- Drinking water (DW) prioritised for rehabilitation
- Funding support for DW relatively easy to access
- Drip irrigation not prioritised for district level funding
- Worth considering MUS irrigation tie-up with DW programme

Some of the Photos

Before



Now



Collection centers

Before



Now



System Status

Syaniga Palpa



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All MUS alumni

Agro vet

Collection centers