The Contribution of Partnerships in Transforming Small-scale Irrigation in Southern Tanzania: Experiences from TISA’s work in Iringa Region

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Context

- Transforming Irrigation in Southern Africa (TISA) project has worked in Iringa since 2013
- Two-pronged approach (Smart water monitoring tools “Tools” + Agricultural Innovation Platforms “AIPs”)
- 2014, two scheme-level AIPs (Kiwere and Magozi schemes).
- 2017 one district-level AIP established (brought together 10 schemes)
AIPs fostered continued interactions and engagement among diverse stakeholders along the agricultural value chain

**Stakeholders**

- **Input suppliers**: e.g. YARA, SYNGENTA, NAFAKA, facilitated farmers access
- **Agro-processors**: Farmers linked to processors e.g., CHEETAH DEVELOPMENT, DARSH INDUSTRIES
- **Marketing**: Training on storage, post-harvest technologies, Linkage with GIBRI, Aggregators, Middlemen
- **Regional Secretariat**: Facilitated scaling out of innovations to other schemes in the region eg. Igomelo
- **Agricultural Research Institutes**: e.g. ARI – DAKAWA facilitated access to quality inputs, farmer training
- **Financing organizations**: CRDB, (others in the process NMB, MUCCOBA Bank) provision of loans to farmers in the schemes
- **NGOs**: e.g. BriTEN, GIBRI: Facilitated farmer training, set up of Demonstration Plots), others RUDI, RIKOLTO, CARE, USAID, Feed the FUTURE
- **Iringa District Council**: Changes in attitude, learning, scheme management, O&M, networking

**AIP Stakeholders**

**Farmers**

Facilitated continued interactions and engagement among diverse stakeholders along the agricultural value chain.
Outcomes of partnerships created through AIPs:

- Quality inputs: linkages facilitated new forms of access e.g. bulk procurement, establishment of input stores at the schemes (Kiwere scheme)

- Agronomic knowledge: introduction of farmers-managed demonstration plots, study visits to other schemes

- Water access and irrigation infrastructure: Increased water permits by Rufiji Water Board, expansion of intakes (Magozi), organized repair and maintenance

- Access to markets: Rice storage Warehouse TZS 682m (Magozi), Rice Mill TZS 52m (Magozi), links to agro-processors for Tomato, Bulk selling for Rice

- Finance: 2021/22 loans provided to farmers (Tungamalenga TZS 84m, Idodi TZS 181m, Magozi TZS 147m, Mlenge TZS185m, Luganga TZS 82m, Mapogoro TZS 113m)

- Scheme management: Revision of constitutions, participatory mapping, improved O&M
Continued role of partnerships

Ongoing partnerships (facilitated in part by Iringa district AIP), continue to:

- link schemes to financial institutions (CRDB, NMB etc)
- Foster interactions with input suppliers
- Create new linkages with markets such as for rice Millers (e.g. Ruaha Millers)
Thank you.....
Asante sana ....