Climate Change Agriculture and Poverty Alleviation (CCAPA)

CCAPA is a project that supports farmers to advocate for policies and strategies that support small-scale farmers to improve their livelihoods through the adoption of climate smart small scale agriculture (C3S) and sustainable land and natural resources management.

Background

Twenty-five participating farmers (12 women) from five villages in Chamwino District were trained for three days on Lobbying and Advocacy. They identified a number of key issues and concerns around climate smart agriculture. An advocacy forum comprising 25 representative farmers, five per village was formed. A further 258 farmers (154 women) were involved in meetings in the five villages to reflect, refine and validate the concerns and messages to carry forward to community leaders and decision makers.

Chamwino Farmers Concerns

- Neither DADPs nor village/district bylaws are adequately addressing and supporting C3S agriculture technologies. Low rate of adoption, scaling up and spillover of C3S agriculture technologies.
- Poor enforcement of laws / guidelines is common practice at all levels i.e. village to district levels. The C3S agriculture technologies are not highly prioritized and/or enforced at village and district levels

C3S incorporates sustainable ecological practices to increase production and productivity while reducing greenhouse gas emissions. It includes:

- **Good agricultural practices** - planting, thinning, weeding
- **Use of improved drought resistant seeds** - OPVs / QDS
- **Using oxen and tillage equipment** - to prepare the fields for planting
- **Soil fertility management** - using farmyard manure, legume intercrops
- **Soil moisture management** – using contour planting, ripping
- **Soil erosion control** – gully healing, fanya juu, fanya chini
- **Value addition and marketing** – to increase farmers incomes

Chamwino Farmers Call Upon Decision Makers to:

1. Ensure the integration of C3S technologies in village agricultural plans and bylaws
2. Amplify voices for wider adoption and dissemination of C3S technologies
3. Ensure the Integration of C3S technologies in district agricultural development plans and bylaws