Sharing SCALA Ethiopia's Experience

Presented in SCALA Experience Sharing Webinar

by

SCALA Ethiopia Team

12 September 12/2024

Key Lessons of SCALA Ethiopia SLA & PSE Assessments

Integrated landscape System used for SCALA-Eth

Integrated NRM
- Improve ecosystem services
- Reduce GHG emissions & improve resilience

Improved access to water
- Enhance irrigation value chain for smallholders
- Improve income & adaptive capacity

Improved access to feed
- Enhance small ruminant production systems
- Create job opportunity & improve income
- Reduce climate educed risks

Landscape transformation & economical, social & environmental sustainability

SLA & PSE Assessments Key Findings:

Transformative adaptation options:

NRM:
- Integrated NRM (physical & biological SWC)
- Area closure integrated with assisted natural regeneration
- Agroforestry

Livestock:
- Improving animal value chain efficiency
- Improved feed
- Poultry & Small ruminant (Goat & Sheep)

Crop:
- Conservation agriculture (CA)
- Organic fertilizer
- Soil fertility management
- Integrated pest management (IPM)

Gender responsive VCs:
- Wheat & Sheep VC (for Enebise Sar Midir)
- Maize & Goat VC (for Sofi)
- Teff & Beef VC (for Adama)
- Local CSA mainstreamed plan developed

Key PSE Assessment Findings:
- Risks & opportunities for PSE identified on NBS
  - e.g. :develop **organic input supply** (compost, biopesticides, etc.) at large scale
  - Low attractivity of agroforestry/ANR from a PS investor perspective if no carbon market
- De-risking solutions proposed for PSE
  - E.g.: Work with government on **standards for such inputs to enable business** development
  - E.g. build capacities on both **demand and supply side** for climate/NBS loans

THANK YOU

www.adaptation-undp.org/scala
www.fao.org/in-action/scala