Success Stories of Rainwater Champions in Community-Managed Water Harvesting Systems



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Agenda

- 1. What is a rainwater champion?
- 2. Examples of three rainwater harvesting champions in Kenya
- 3. Movie on the Rainwater Harvesting Champions
- 4. Group discussion:
 - Why have the champions in the movie been successful?
 - How would you identify a champion?
 - How would you document best practices?
 - How would you bring across key messages on best practices to convince donors, governments, etc.

What is a rainwater champion?

Men and women, young and old, hard workers and entrepreneurs, an individual or a group that is...

Committed

Hard Working

Part of a community

Supportive

Actively making use of opportunities

Perseverant

in promoting rainwater harvesting or buffering interventions at the landscape level



Examples of Rainwater Harvesting Champions in Kenya

Samuel Mweu Maingi

- Former chief of Mango, Machakos
- Retains as much water on farm as possible
- Invested in: farm pond, terracing, drip irrigation, roof catchment
- Grows fruit trees, crops, cows and chicken
- Sells produce in Nairobi, Maasi, etc.
- Gives seminars and lectures in his village on rainwater harvesting



Rainwater Harvesting Pond



Mango trees on his farm



Brick house built after successful sales of crops



Welcomes people on his farm to learn from his efforts



Samuel Maingi: "I am truly convinced that more training is the way forward, and that if more people know about rainwater harvesting, the community can flourish"

Examples of Rainwater Harvesting Champions in Kenya

Sikika Self-Help Group Kinani village, Makueni County

- 31 members (24 women & 7 men)
- Improved dozens of farms of community
- Work on individual farms and collectively leased land
- Installed water pumps, drip irrigation, two sand dams & green house
- Water used to grow fruit trees, tomatoes, kales, onions
- Bank account with communal profit

 savings used for supplies for farm
- Entire community makes use of sand dam and has equal access to water



Champion Sikika Self-Help Group

The greenhouse of the group



Champion Sikika Self-Help Group

Josephine Mutuku and Alice Wambua, treasurer and chairperson of the group, have inspired similar groups in the county to be established



Examples of Rainwater Harvesting Champions in Kenya

Domitila Katunge Molu in Maleno village in Masongaleni location

- First in the region to use a farm pond for small-scale livestock industry
- Using pond (250 m3) to raise poultry
- Most of community use pond for supplementary irrigation
- Inspired community members to try livestock farming with pond water
- Visitors come from 50 km to Domitila's farm to learn from her success
- Domitila's pond capacity: 315 birds during three month dry season



Champion Domitila Katunge Molu

Domitila in front of her chicken house



Champion Domitila Katunge Molu Domitila's pond fills up during the rainy season



Movie on the Rainwater Harvesting Champions



Plenary Discussion

- Feedback from the movie:
 Why have these champions been successful?
- In your country of origin:
 - How would you identify a champion?
 - How would you document best practices?
 - How would you bring across key messages from best practices to convince donors, governments, etc.?