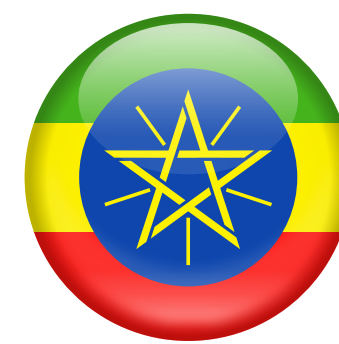


# AGRICULTURAL WATER MANAGEMENT IN ETHIOPIA

## IMPROVE AGRICULTURAL WATER MANAGEMENT TO DEVELOP CLIMATE RESILIENCE



● Project to be launched

### LEVERS

 SOILS

 AGRICULTURAL WATER

 RISK MANAGEMENT

 FINANCING

### CONTEXT

- Driver of the economy, the agricultural sector employs over 60% of total workforce
- Only 5% of African arable lands are irrigated, leaving harvest quality and quantity mainly dependent on rain water
- Low productivity of harvests and climate volatility entail a growing food insecurity
- Need to improve the availability of agricultural water, underground and in surface, by promoting irrigation
- Need to reinforce small farmers' capabilities in managing agricultural water to de-risk their farms

**BUDGET:** 4,9 MILLION DOLLARS OVER THREE YEARS (2016 – 2020)

### ACTIONS ON RAINFED AREAS AND IRRIGATED AREAS



#### RAINFED AREAS

- Identification of sites for infrastructure construction (ponds, pipes)
- Link with water management service providers
- Empowerment of farmers in their water management



#### IRRIGATED AREAS

- Carrying out of analyses
- Support and training to farmers concerned
- Promotion of good irrigation practices
- Increase of water storage capacities

### IMPACT & NEXT STEPS

#### Sustainable impact

- Development of new irrigation systems
- Implementation of new agricultural techniques
- Construction of ponds
- New systems to collect rain water
- Benefited to 5 258 households that will be able to resist climate hazards

#### Next steps

- Fund raising, development of partnerships and identification of the areas & intervention methods

THE "AAA" INITIATIVE CAN HELP THE PROJECT BY IDENTIFYING POTENTIAL PARTNERS AND FINANCING SOURCES

1. CLIMATE CHANGE

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