

SMART WATER *For* AGRICULTURE PROJECT

KENYA

Innovation and investment funds to *facilitate*
Dutch-Kenya private sector Business Linkages

SWA is
implemented by:



KIT



PRACTICA
FOUNDATION

PROJECT PROFILE /N BRIEF



Duration and implementation

- April 2016 to December, 2019
- Consortium partners: SNV (lead), MetaMeta, Practica, A4A and KIT

Funding (6 million Euros)

- EKN, Embassy of the Netherlands in Kenya
- 750 000 Euros for innovation and investment fund

Target group

- SME farmers in Kenya (0.25 acre to 12.5 acre), entrepreneurial mind-set
- Dutch and Kenyan private sector suppliers of smart water solutions - products and services

KEY PROJECT DESIRED RESULTS

Target

- Agricultural water productivity and income of 20,000 SME farmers increased by 20%
- *SWA promotes water productivity improvement interventions that only result in improved income of SME farmers*

Through

- *Improved use and access to smart water solutions*
- Improved access to finance
- Increased access to SWS-related knowledge and demand created
- *Facilitating business linkages between Dutch and Kenya private companies*
- Functioning Irrigation Acceleration Platforms

SMART WATER SOLUTIONS

Wide range of options at the abstraction, delivery and field level

- Various forms of water harvesting systems
- Drip/sprinkler irrigation, sub-surface irrigation
- Greenhouses, low-cost solar pumps
- Bio-degradable plastic mulch, products that improve soil moisture retention
- Products that enhance plant water uptake efficiency and yield (both biomass and grain)



Solar pump by Future Pump Ltd. Eldoret, Kenya Trade Fair

BUSINESS OPPORTUNITIES – PROJECT IMPACT AREAS

Kenya

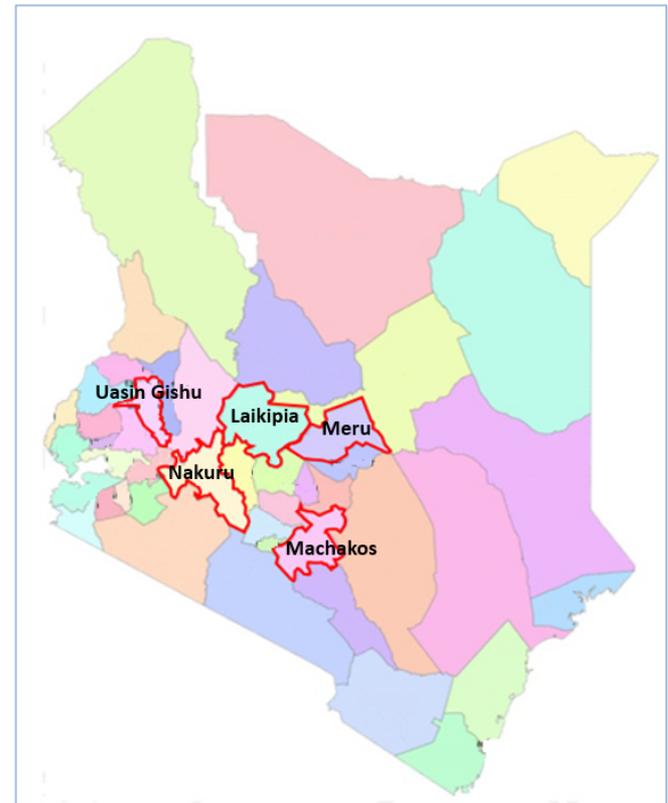
- Among 10 countries with notable improvement in DBI (Doing Business Indicators)
- Netherlands Business Hub
- Close to 8 million irrigating small-scale farmers

Target counties

- 62 000 SME farmers
- 36,000 SME in 137 high potential clusters
- Land and water availability not critical
- Cooperative county governments

Project facilitation for Dutch-Kenya business linkages

- 750 000 Euros innovation and investment fund
- Trade Fair at the end of 2017



Co-Investment



Expansion /
Growth

- Market Penetration
- Market Expansion
- Product expansion / development
- Studies; market
- Seed Funding
- Supply chain Development
- Distribution channel

Outcome:
Improvements at farmers' level

KEY CRITERIA

Measurable Outcome

Evidence – value of money

Scalability – Out scaling

Financially affordable

Management capacity

Additionality

HOW TO INITIATE COLLABORATION

Send an e-mail to:

Mr. Alphonse Muriu

Senior Advisor – Economic Development, SWA project

Email: amuriu@snvworld.org

- Ask for the innovation or investment intake forms
- Attach a brief profile of your organization
- Attach a brief description of your product - SWS - you want to promote

Please note this is not standard proposal application, it is a co-creation

FOLLOW-UP MEETING

Bilateral meeting with interested organizations in the Netherlands

Mr. Alphonse Muriu will be visiting the Netherlands from 7 to 11 March, 2017

Thank you for your attention