



Source Water Protection in Africa

Securing Water for People, Nature, & Growing Economies

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SITUATION ANALYSIS



INCREASING DEMAND FOR WATER

As Africa's human population grows and urbanizes, demand for water to supply domestic, agriculture, industry, and energy needs escalates.



WATERSHED DEGRADATION

Unsustainable land and water use practices impact the availability, reliability, and quality of water flows on which people, wildlife, and ecosystems depend. Climate change increases the challenge.



WATER FUNDS

A TESTED APPROACH FOR INVESTING IN WATERSHED SERVICES

Water funds are a proven mechanism for pooling and deploying resources to finance protection of source water areas and their capacity to maintain downstream water quality and quantity.



TNC's Source Water Protection Goal

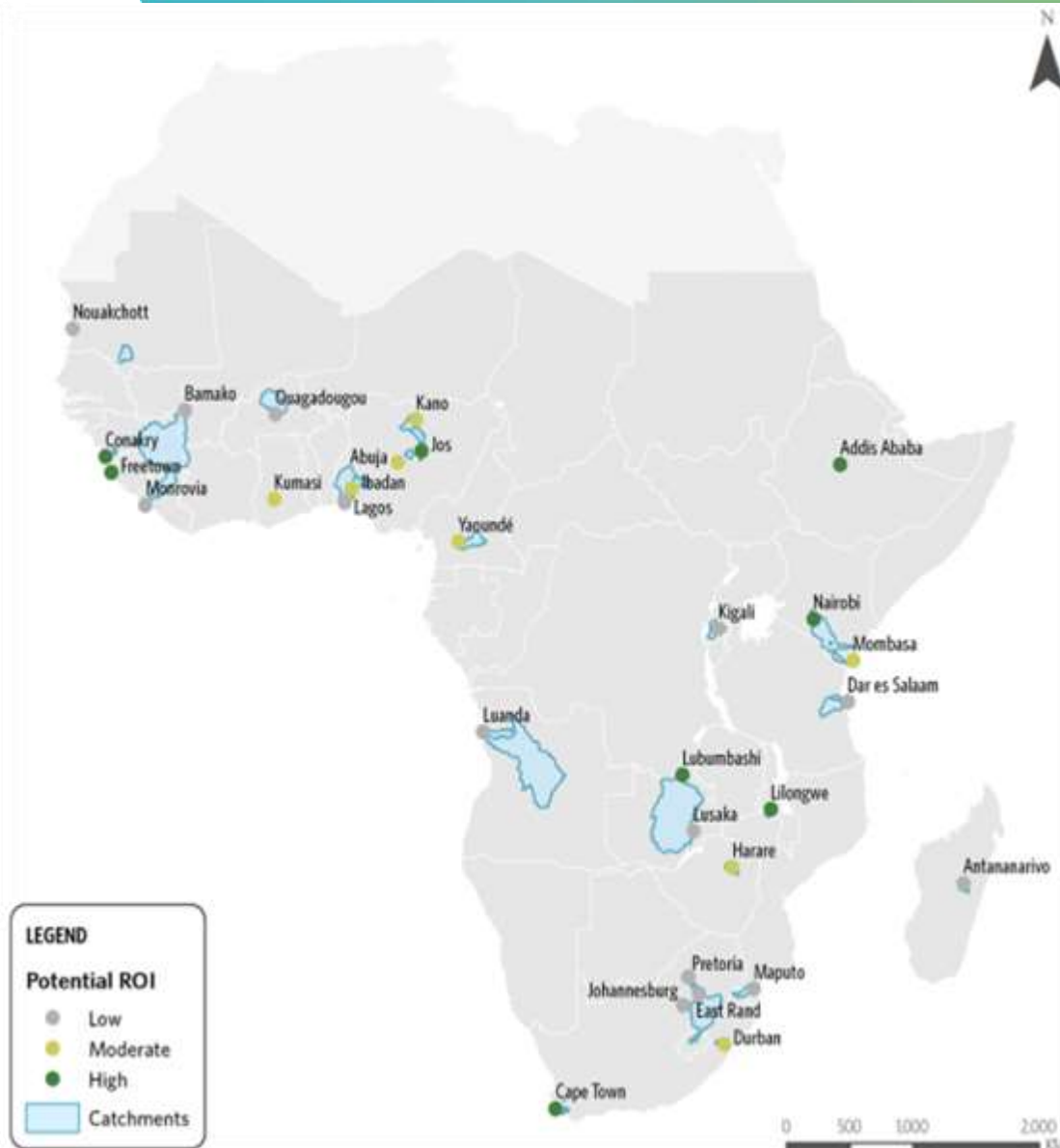


GOAL

Collaboratively transform source water protection in Africa through increased investment in replicable source water protection implementation models.

Done by demonstrating natural solutions, informing policy, and by empowering a community of informed actors.

Potential for Water Funds in Africa



- Africa Urban Water Blueprint assessed 30 cities
- Dozens more being assessed including through AfWA surveys
- Strong potential in dozens of cities and their source water areas

AFRICA WATER FUNDS AND SOURCE WATER PROTECTION

August 2018

2 Water Funds Created

6 Water Funds Under Development

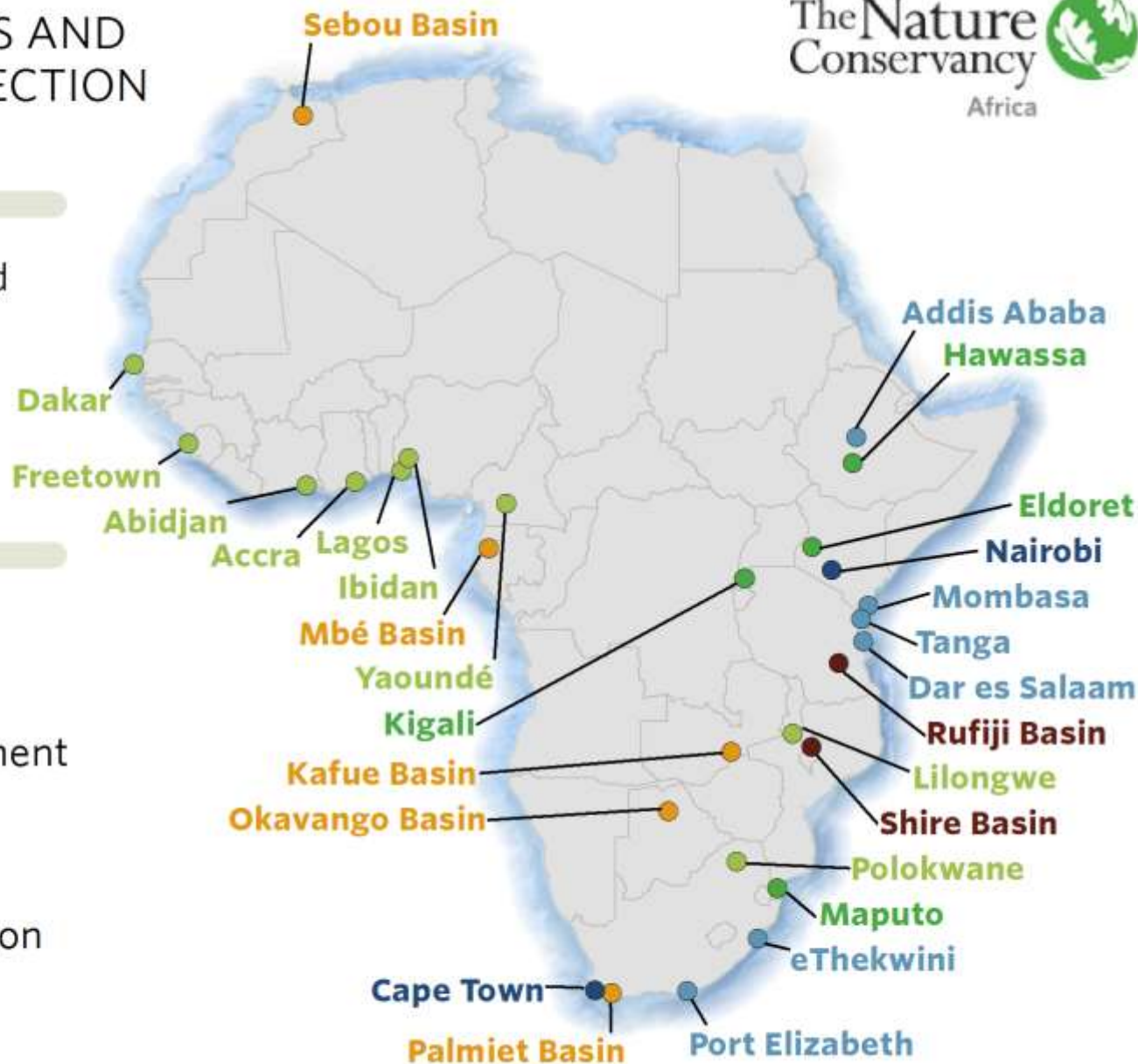
18 Countries

Water Funds

- Created
- Under Development
- Scoping
- Screening

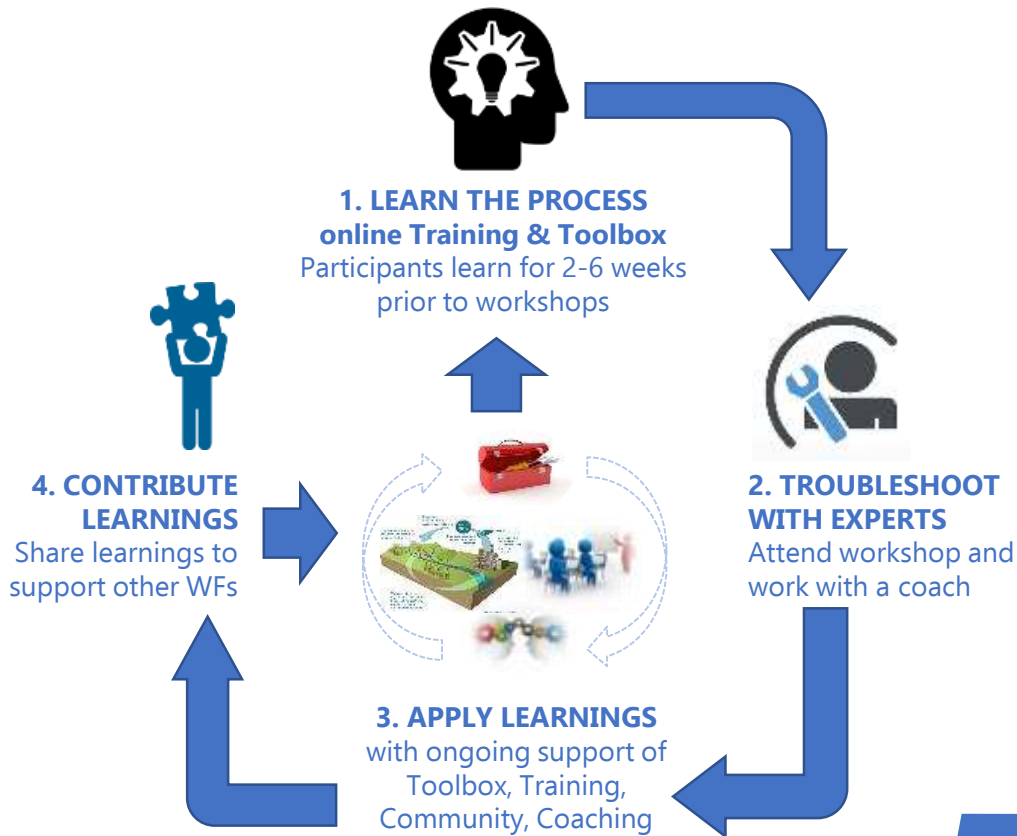
Source Water Protection

- Scoping
- Screening

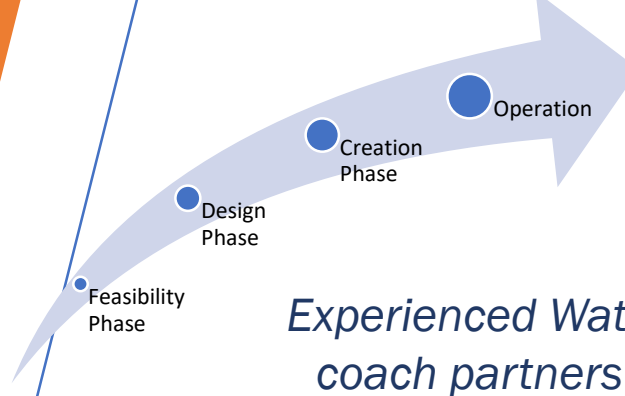


Africa Water Funds Network

Access a structured process for building local WF capacities



Africa Water Funds Training



*Experienced Water Funds practitioners
coach partners through the process*



Initial training in
Kenya in 2017



Cape Town and
Marrakech in 2018



2-3 trainings per
year thereafter

An African Source Water Protection Partnership?

LATIN AMERICAN WATER FUNDS PARTNERSHIP

THE LATIN AMERICAN WATER FUNDS PARTNERSHIP

Created in 2011, the Latin American Water Funds Partnership is an agreement between the Inter-American Development Bank (IADB), FEMSA Foundation, the Global Environment Facility and (GEF) and The Nature Conservancy (TNC) to contribute to water security in Latin America and the Caribbean through the creation and strengthening of Water Funds.



“**This Partnership** brings scientific, technical and financial elements, as well as credibility and reputational support so that Water Funds achieve their **water security objectives** in the long term.”



Africa Source Water Protection Partnership: a Proposal

Goals:

- Provide thought leadership and strategic communication on source water protection (including water funds) across the African continent
- Increase the available funding and potential impact of SWP, including through grey-green infrastructure solutions
- Develop a set of source water protection champions for the African continent that enhance the spread of proven approaches

Targeted Participants include:

- Water utility leaders as advocates for the conservation benefits
- Private sector leaders
- Government water sector leaders
- International Finance Institutions
- NGOs in water and conservation sectors

TNC willing to support development of this Partnership, including first convening



The Nature
Conservancy 
Protecting nature. Preserving life.

THANK YOU

Panel discussion:

Mr. Andre Geldenhuys

Director,
Nedbank South Africa

Ms Audrey Nepveu

Technical Specialist,
Water and Rural Infrastructure,
International Fund for Africa Development

Dr. Simeon Kenfack

Director of Programs,
African Water Association





Open discussion
for all

Q&A