The contribution of the water sector to sustainable economic development

3ème Conférence Internationale sur l’Eau et le Climat (CIEC 3), 6 et 7 juillet 2023 Maroc
The key to investments

Every euro spent on water security generates ten times more investment and sustainable employment.
Example from Toyota's Sustainability Data Book, 2018
Over **two billion people** live in countries with high drought stress or water shortages.

About **four billion people** experience severe water shortages for at least one month per year.

**Climate change** in particular is further exacerbating the situation.

(World Water Development Report, 2019)
Project Examples

Agri-food Sector

Beverage Industry
Agri-food Sector: Kiiha River Catchment, Uganda

FACTS

- Until 2100 approx. 10mm less rainfall each month as result of climate change
- Population increase in excess of 3.5% in Uganda
- Annual loss of 5% of the wetlands in Uganda
- Reported burning of 1000 ha of forest and plantations each Jahr

Second biggest Sugar Producer in Uganda
2,000 direct employees / workers (10,000 indirect workers)

Question: Invest in the increase of sugar production?
Agri-food Sector: Kiiha River Catchment, Uganda

STRATEGY

The Kiiha Partnership (since 2016)

- Ministry of Water and Environment
- ECO TRUST
- giz I WaSP
- KINYARA Sugar

Investment of 55 Mio. EUR

Increased production

Reinstated wetlands

7900 new jobs
(2640 direct & 6260 indirect)
Beverage Industry: Itawa Springs, Ndola, Zambia

Multi Stakeholder Partnership
(since 2012)

Zambian Breweries

Public Sector

Local Communities

Soil Degradation
Pollution
Climate Change
Beverage Industry: Itawa Springs, Ndola, Zambia

Itawa Springs Protection Project

Zambian Breweries invested 100 Mio. EUR

Improved Water Usage

Reforestation

2.423 New Jobs
(275 direct & 2.148 indirect)

Spring Protection

Adaptation to Climate Change
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New formats of cooperation with companies

Companies
...take responsibility and thus become the driving force for holistic solutions

GIZ
1. Consulting and provision of technical expertise & solutions
2. Support of multi-actor partnerships in the role of being an 'Honest Broker'