



Kenya: Nairobi Industrial Water Management

Partnership name	Nairobi Industrial Water Management
Sector/ thematic area	Multi-sector Cooperation
Duration	2015 - 2017
Donors	German Federal Ministry for Economic Cooperation and Development (BMZ), UK Department for International Development (DfID), 2030 Water Resources Group (WRG)
Partner	WRG
Partnership funding	Nearly EUR230,000

Context

This partnership between the [International Water Stewardship Programme \(IWaSP\)](#) and the [WRG](#) undertakes a comprehensive water risks and opportunities assessment in the Nairobi Sub-catchment within the Athi catchment area. This cooperation will include a group of representatives from the public and private sectors and civil society organisations.

Water-related risks, such as unreliable water supply, pollution, flooding, weak regulatory enforcement, weak urban and land use planning and catchment degradation jeopardise economic and social development and environmental sustainability.

Approach and Objectives

Key objectives which the collaboration seeks to achieve:

- ≈ Identifying and carefully evaluating water-related risks and potential plans of action for the Nairobi catchment area



Private Sector workshop on water risks and opportunities in the Nairobi Catchment Area, November 2015.

- ≈ Increasing awareness for the need for joint action amongst key stakeholders who are willing to cooperate and consolidate those actors in water stewardship partnerships (from 2016 onwards)
- ≈ Implementing action plans developed by the working groups through a multi-sectoral approach
- ≈ Identifying and gaining commitment from partners from the public, private and CSO sectors to engage in and fund a cooperation (Nairobi Water Alliance)



Civil Society Organisation workshop on water risks and opportunities in the Nairobi Catchment Area, November 2015.

Activities

In Kenya, IWaSP helps to ensure the sustainability of catchment areas and water resources and increases the adaptation capacities of stakeholders to the effects of climate change. It is also actively taking measures to strengthen public and civil society sectors involved in water resource management at national and county levels to effectively address shared water risks in their areas of jurisdiction.

The results of the above-mentioned assessment will be presented to stakeholders using a visual, computer-generated hydrological model (3Di), as well as business cases which show the impacts of dealing with those water risks from the perspective of the private sector. These tools will be used to raise awareness and to engage with more stakeholders, to jointly develop actions to improve the water balance in the sub-catchment, as well as to increase access to clean water.

Challenges and Outlook

The following opportunities have been identified:

- ≈ Possible attraction of private sector funding and the potential establishment of further partnerships for future cooperation (beginning in 2016)
- ≈ Replication in other Kenyan cities and basins, and beyond national borders in other countries and cities in which IWaSP is active
- ≈ Further knowledge exchange and learning

Country Set-up

In Kenya, IWaSP is implemented by the [Deutsche Gesellschaft für Internationale Zusammenarbeit \(GIZ\)](#) GmbH and is anchored in the bilateral and GIZ-implemented [Water Sector Reform Programme \(WSRP\)](#). IWaSP Kenya focuses on enabling multi-stakeholder partnerships on basin level.

IWaSP is an international water security programme which combines global best practices in water stewardship with local know-how. Currently active in seven countries, the six-year programme (2013-2018) facilitates partnerships between the public sector, the private sector and civil society to address shared water risks, while improving stakeholders' use and management of water and building their capacity to develop their own solutions. GIZ manages IWaSP on behalf of the [German Federal Ministry for Economic Cooperation and Development \(BMZ\)](#) and the [UK Department for International Development \(DfID\)](#).



Public Sector workshop on water risks and opportunities in the Nairobi Catchment Area, November 2015.



Nairobi Water Risks and Opportunities Assessment (NwROA) – Showcasing the 3Di hydrological model by the Dutch consultancy Nelen & Schurmanns during the workshops on water risks in Nairobi Sub-Catchment Area, photo by Marc Beckett, November 2015.

The Partnership



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