



**SWISS WATER
PARTNERSHIP**

The Swiss Water Partnership

What is the Swiss Water Partnership?

- **Water is vital for human development**
- Switzerland is the water tower of Europe. But 80% of fresh water consumed in Switzerland comes from abroad
- It's in Switzerland's interest and a moral obligation to show **solidarity** with water stressed countries **to solve global water challenges**
- SWP was founded in 2012 to **foster coordination and dialogue across sector and scale** and promote Swiss high quality water solutions



SWP in a Nutshell

Vision

A globally well recognized brand of high quality solutions for water security and the multi-stakeholder platform for water in Switzerland. The SWP is a knowledge hub, a knowledge setter and a cross-sector innovation carrier.

Why

Contribute to work towards a **water secure world for all**

How

- By learning from each other and reinforcing good practices (**dynamic learning**)
- By sharing internationally the ideas, innovations and knowledge of the SWP members and influencing program designs (**strong Swiss voice**)
- By informing national and international policy processes (**water dialogue**)

Shared values: solidarity and integrity

3 Pillars



Dynamic Learning

Open spaces allow to **exchange** ideas and **discuss** burning issues in the water sector with stakeholders coming from other sectors (public, research, civil society and private) and with different areas of expertise.

- **Working groups** deepens the **knowledge** > Nature Based Solutions in Water
- SWP members regularly organize **events** > Water Risks
- Conferences, SWP General Assembly and other gatherings > extending **network**

Strong Swiss Voice

Members of the SWP jointly organize thematic events for major **international water events** (Stockholm World Water Week, World Water Forum)

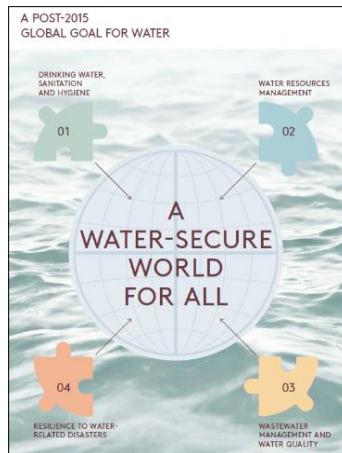
- Swiss Booth > **visibility** and synergies
- illustrate the member expertise to **major international donors** (WB, RdB)

Water Dialogue

Together with the SDC, the SWP contributes to the water target of the **Agenda 2030** for Sustainable Development in Switzerland and abroad in pilot countries.

- **Early position:** SWP was used as a **consultation platform** to elaborate the Swiss proposition for the SDG 6.
- The SWP members are involved in shaping the process of **monitoring and implementation and advocacy** of the SDG 6 indicators.

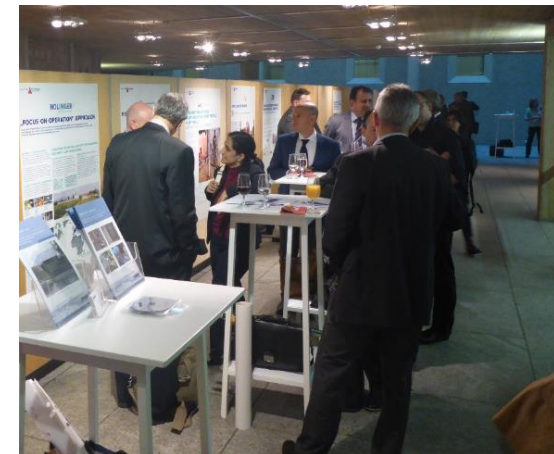
Key Achievements



Swiss consultation
for SDG 6



A recognized actor in major
international conferences



A dynamic platform

Organizational Structure

**SWP General
Assembly**
representing all SWP members



SWP Steering Board
*up to 12 individual members
elected by the General
Assembly*



SWP Secretariat

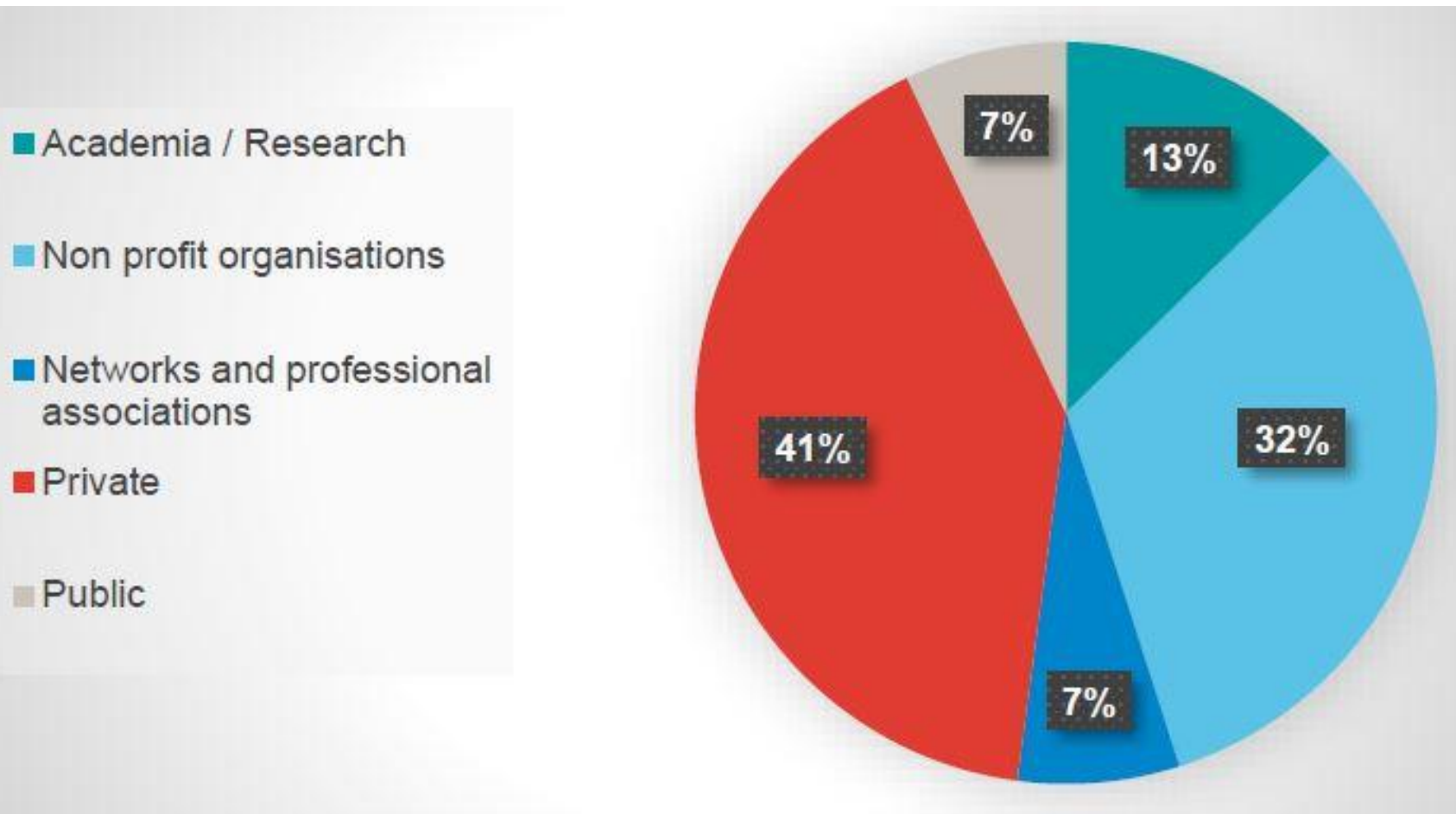
SWP Members

WHERE?

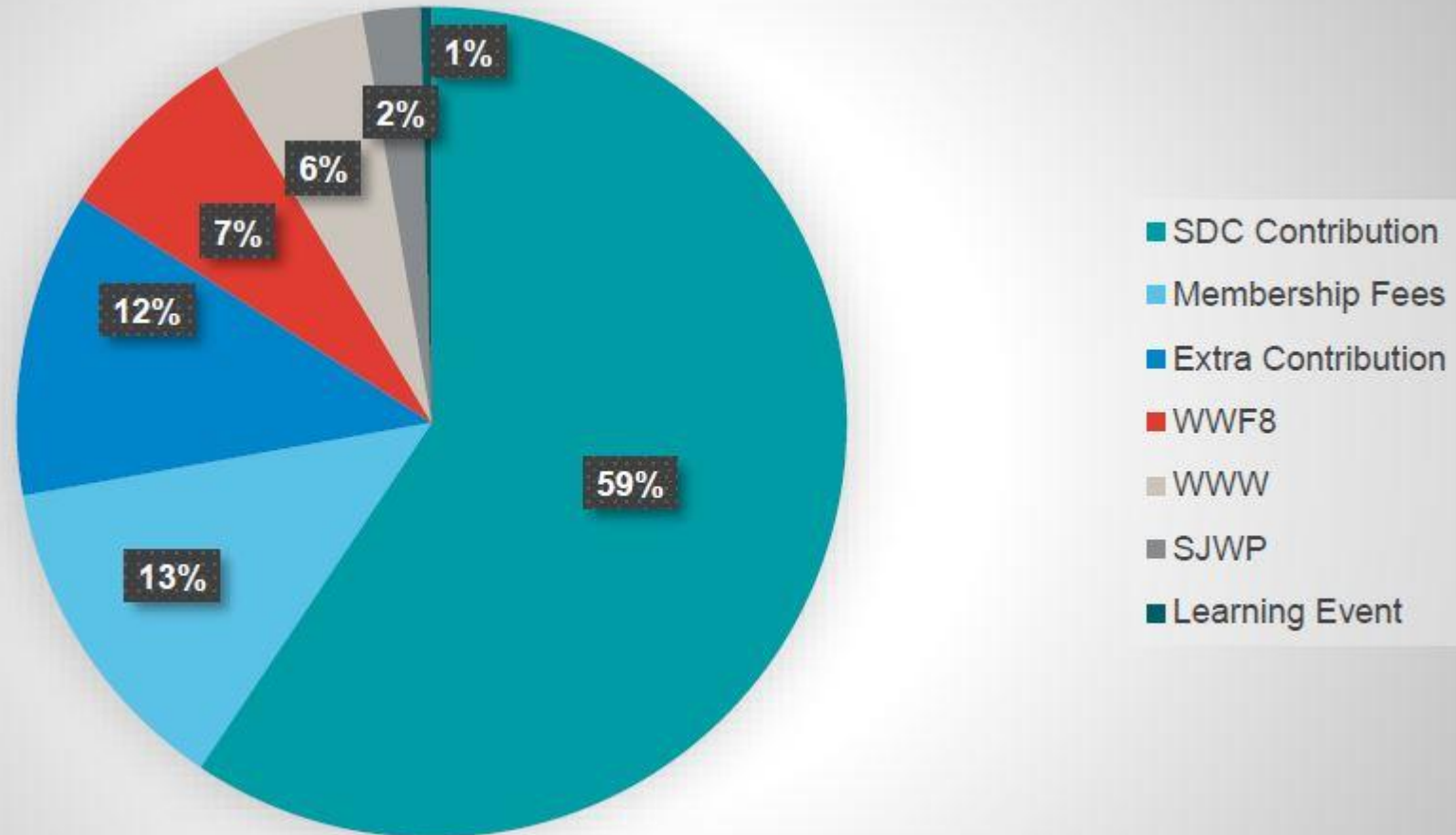
SWP members are based in Switzerland and have field offices or local partners in developing and transition countries



SWP Member Repartition



SWP Funding



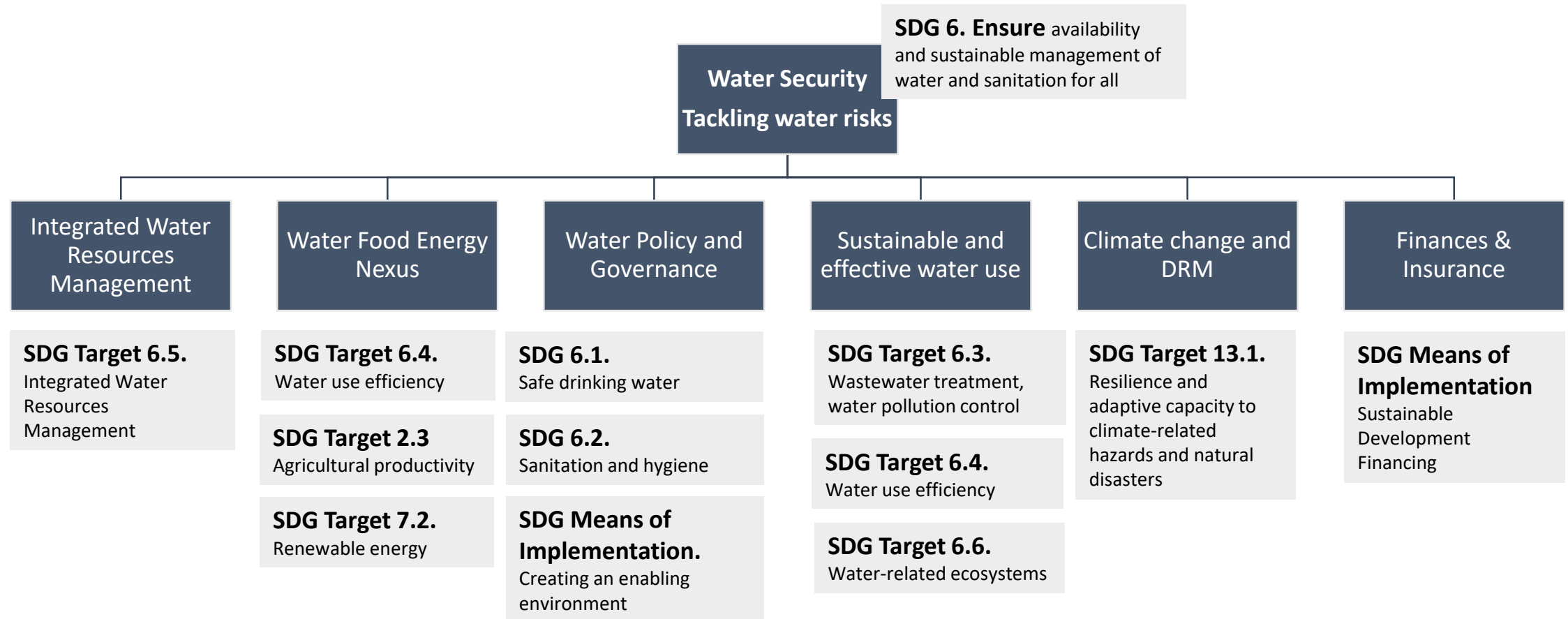


SWP Partnership Development

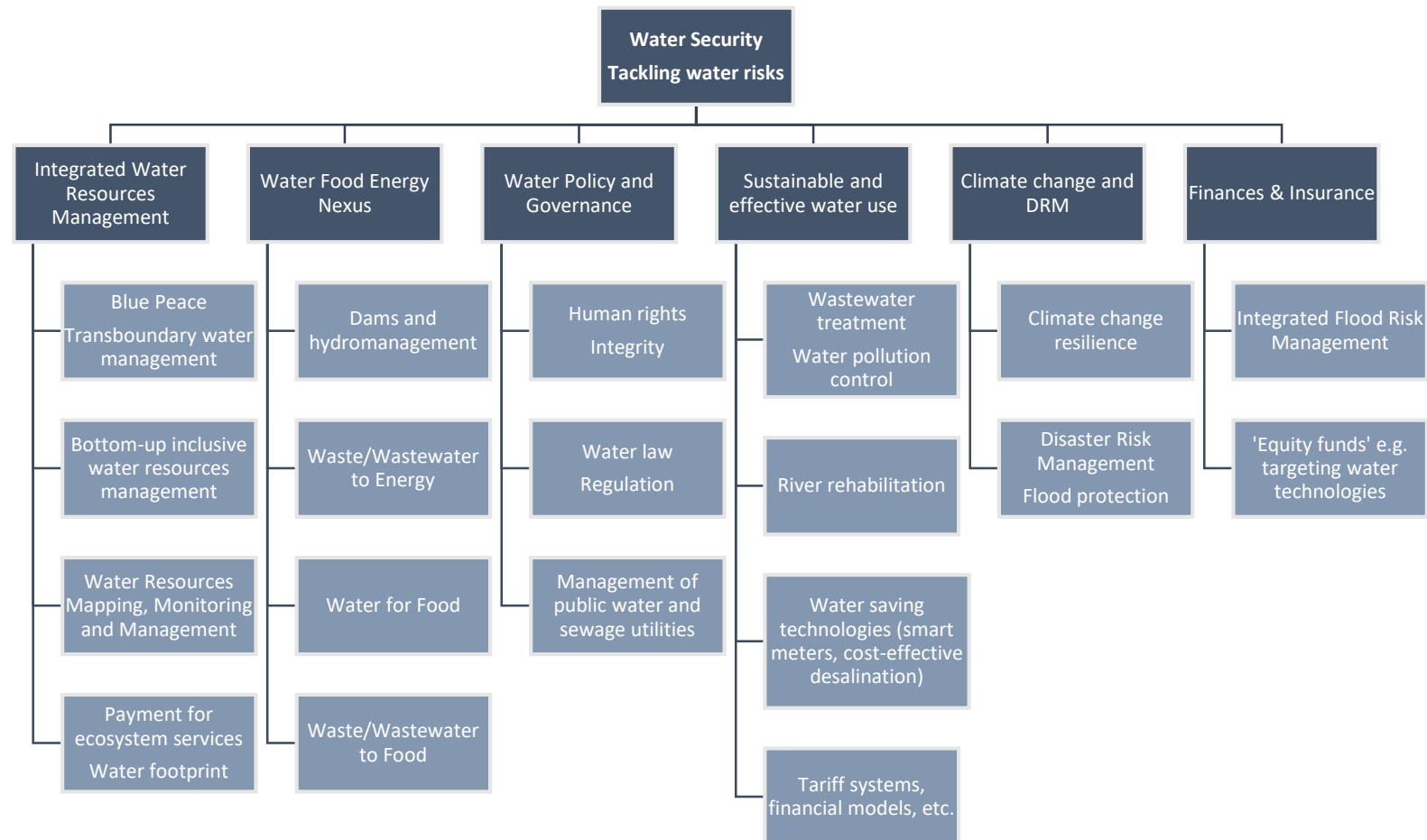
SWP is in **close contact** with key donors and sector actors



Alignment with the SDG's



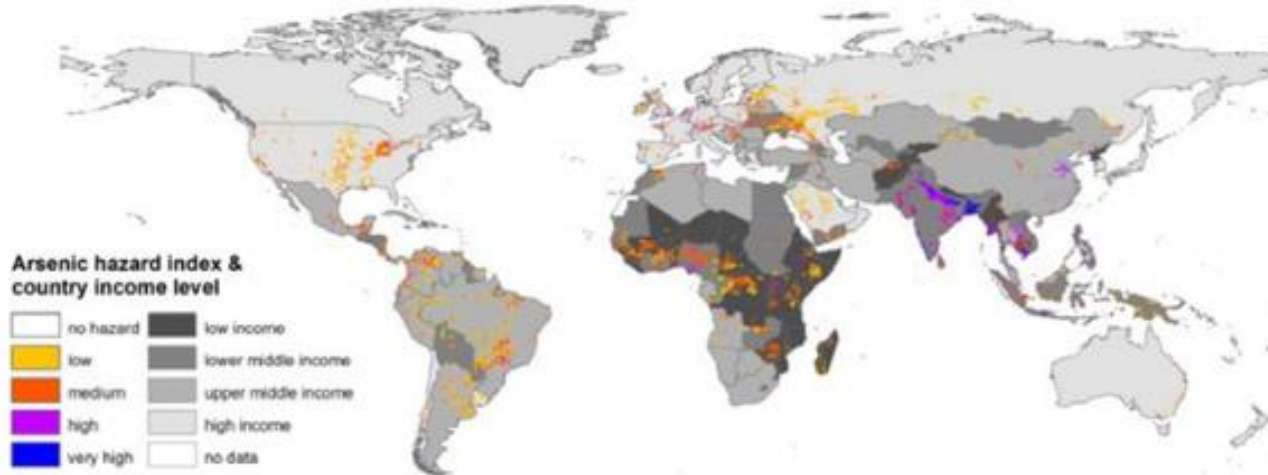
Areas of Expertise



Understanding and Managing Water Resources

GAP Groundwater Assessment Platform

Awareness creation and action to mitigate geogenic contamination in drinking water



iMoMo Innovative Technologies for Monitoring, Modeling and Managing Water



Transboundary Water Management

- Enables country leaders and experts to speak a common language on water management and identify and reach common goals, on the basis of sound technical information
- Assists policy makers to define priorities concerning “hard” physical infrastructure needs and “soft” governance
- Builds a path for the creation of a sound and well-grounded political constituency to foster water cooperation and creates new opportunities for resolving protracted water related conflicts
- **Concrete and consensual actions:**
Contribute to shaping transboundary basin plans, legal frameworks and joint river management institutions



Flood Protection Control



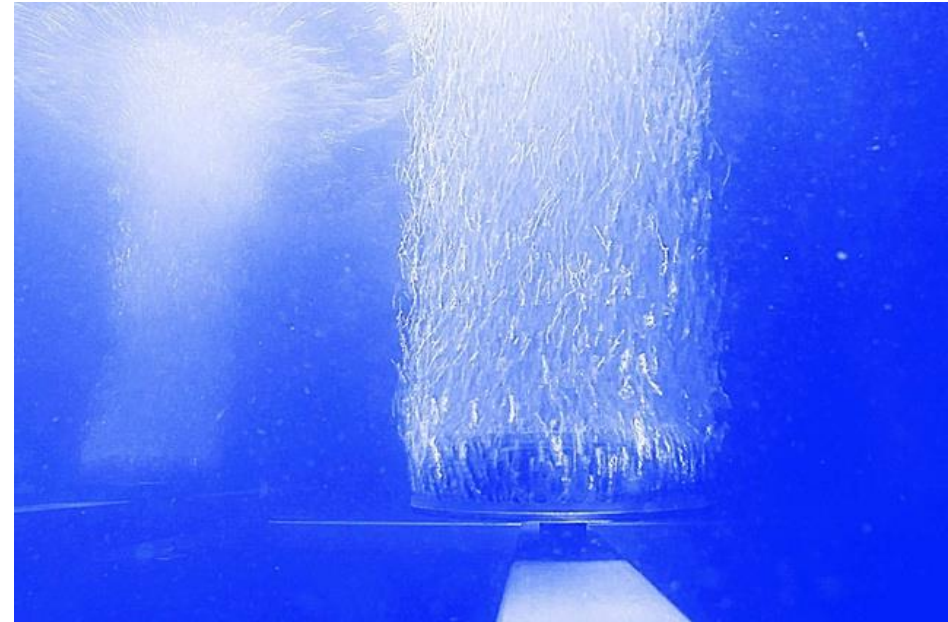
Hydrological forecasting
National hazard maps
River revitalisation

Training for Water and Sanitation operators



Micropollutants

Trace compounds are currently the biggest challenge for watercourses. They make their way into bodies of water from wastewater treatment plants and through diffuse inputs from sources such as agriculture. Swiss actors are working on strategies to lower micropollutants in bodies of water (e.g. Additional Wastewater Treatment Step such as Ozonation or Powdered activated carbon; source control).



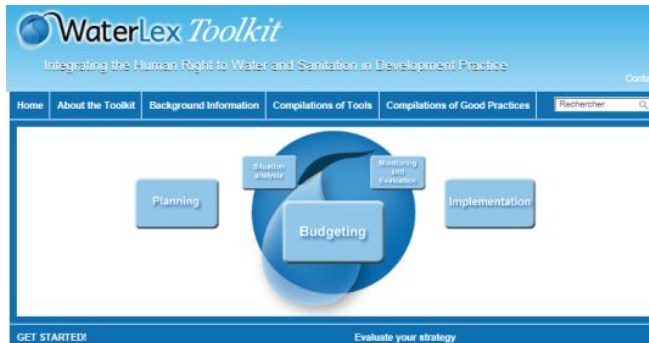
Bubbling ozone gas through wastewater is one way to neutralise micropollutants – a growing environmental threat. (Eawag)

Water Integrity

Practical implementation of the Human Right to Water and Sanitation

- Improving transparency and accountability (e.g. for municipalities in Kenya, rural communities in Nepal, Mozambique and Guatemala, etc.)
- Human right to water and sanitation toolkit
- Integrity Management Toolbox for Water Service Providers (cewas)

- Public audit in Nepal (Helvetas)



Human Right to Water and Sanitation Toolkit
(Waterlex)



Dams and Hydro-management

Switzerland is a mountainous country with **over 100 years of expertise and experience** in dams and hydro management. We have learnt how to deal with adverse environmental impacts and today offer a wide range of **integrated, innovative and sustainable solutions** (taking other water uses, operation and maintenance, dam safety, resilience to climate change, unused energy potentials into account).

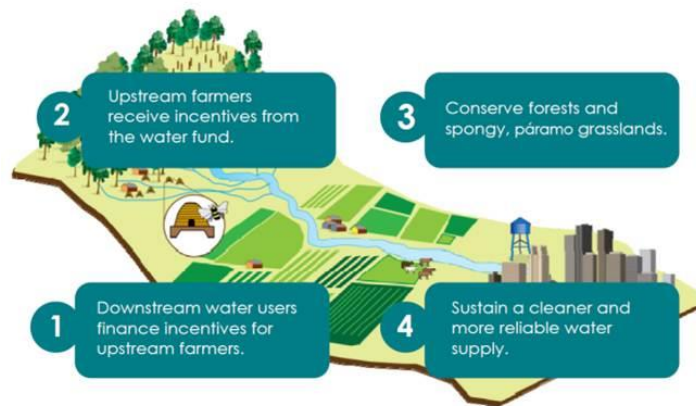


Innovative Financing

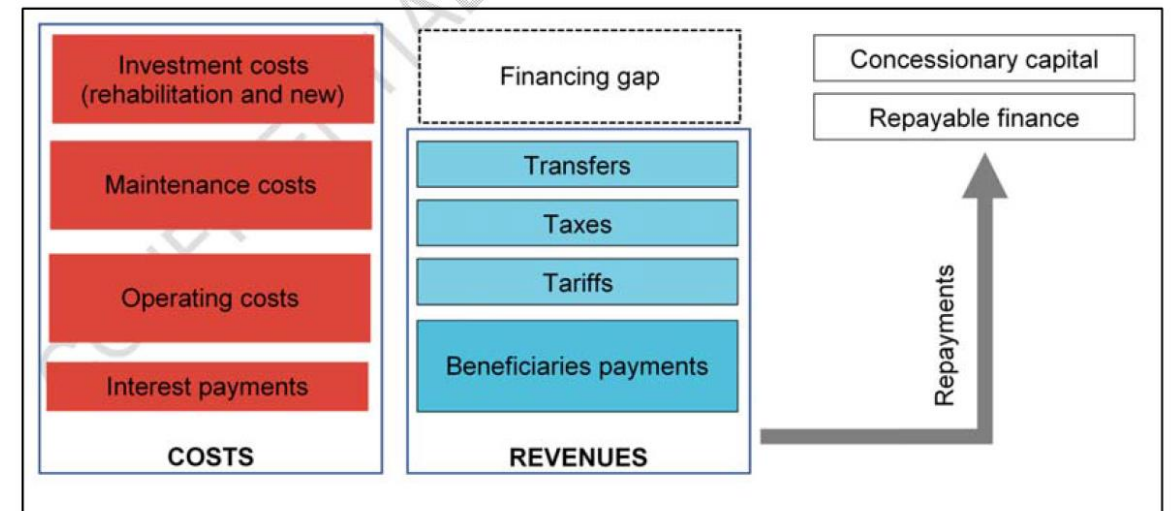
Promoting water valuation and ecosystem services (payment for environmental services) based on waterfootprint and risk analysis

Developing a blended finance model and linking with Swiss-based impact investors

Reciprocal Water Agreements



Payment for watershed services (Aquasis)



(source: Adapted from “Introducing Commercial Finance into the Water Sector in Developing Countries”, February 2017, Kevin Bender, World Bank Group)

THANK YOU!



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