

Water Benefit Standard: Mobilising Capital for Sustainable Water Projects

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Frankfurt/Germany
8 September 2014



Water Benefit Standard

supply • purify • conserve

driving funding to sustainable water projects

Who is behind the Water Benefit Standard?

firstclimate
Climate Neutral & Water Services

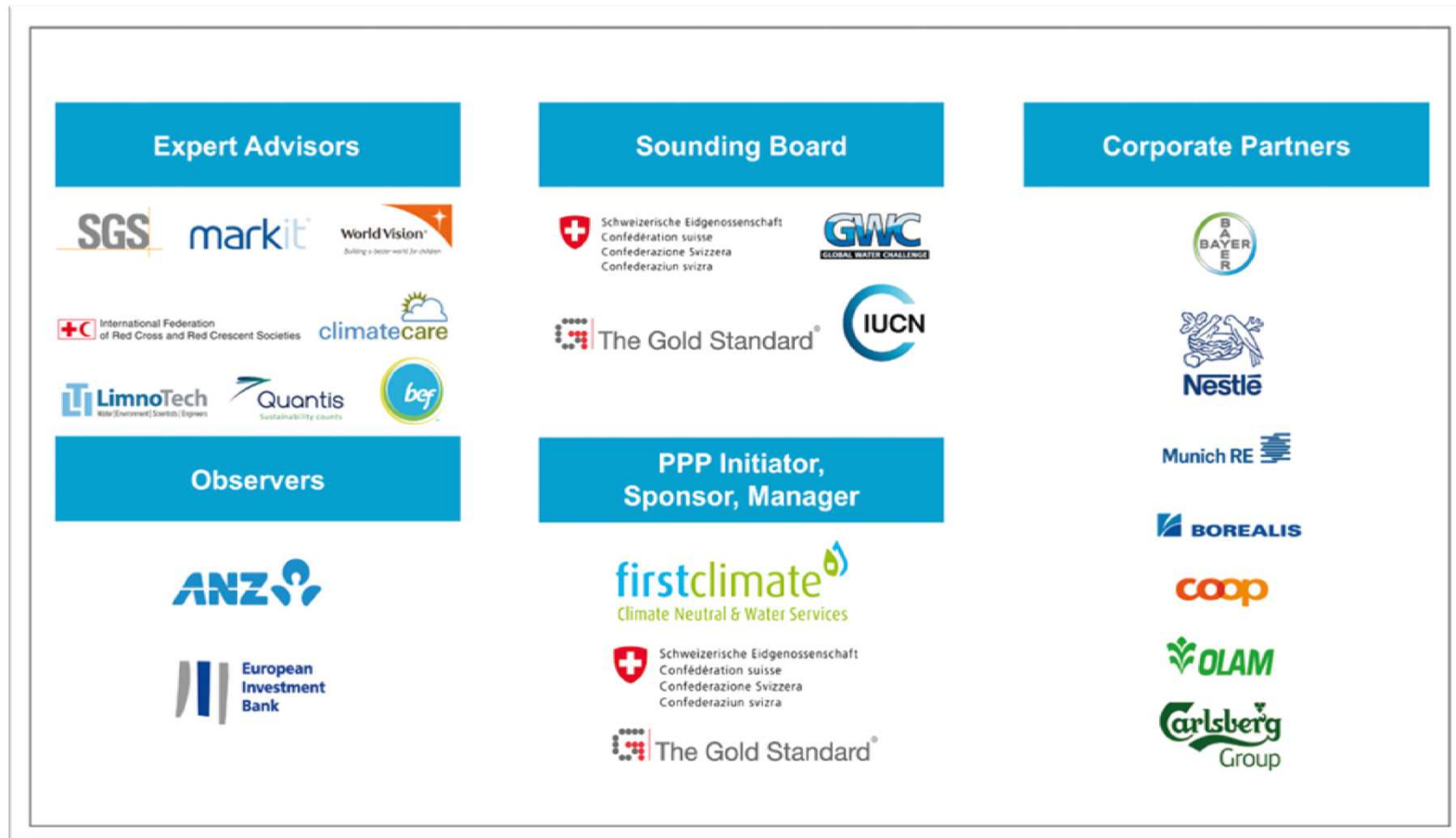


Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

**Swiss Agency for Development
and Cooperation SDC**

 **The Gold Standard**[®]

Who is behind the Water Benefit Standard?



Water Technical Advisory Committee



environmental | financial group



Delivering urgently needed water projects at scale requires innovative solutions.

Tools and technologies exist.
The barrier is often financial.



Why?

Short-term funding or design
Insufficient governance
Lack of funder confidence

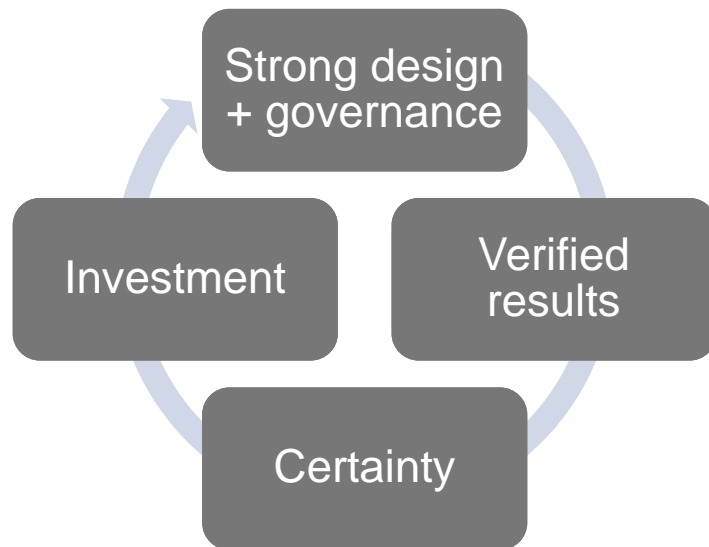
A large red funnel is shown pouring a stream of clear water into a bright blue sky filled with white, fluffy clouds. The water is captured in mid-air, creating a dynamic splash. In the bottom left corner, the dark green foliage of trees is visible. A small red circle is located in the bottom right corner of the image.

Money flows when
results are certain
and sustainable.

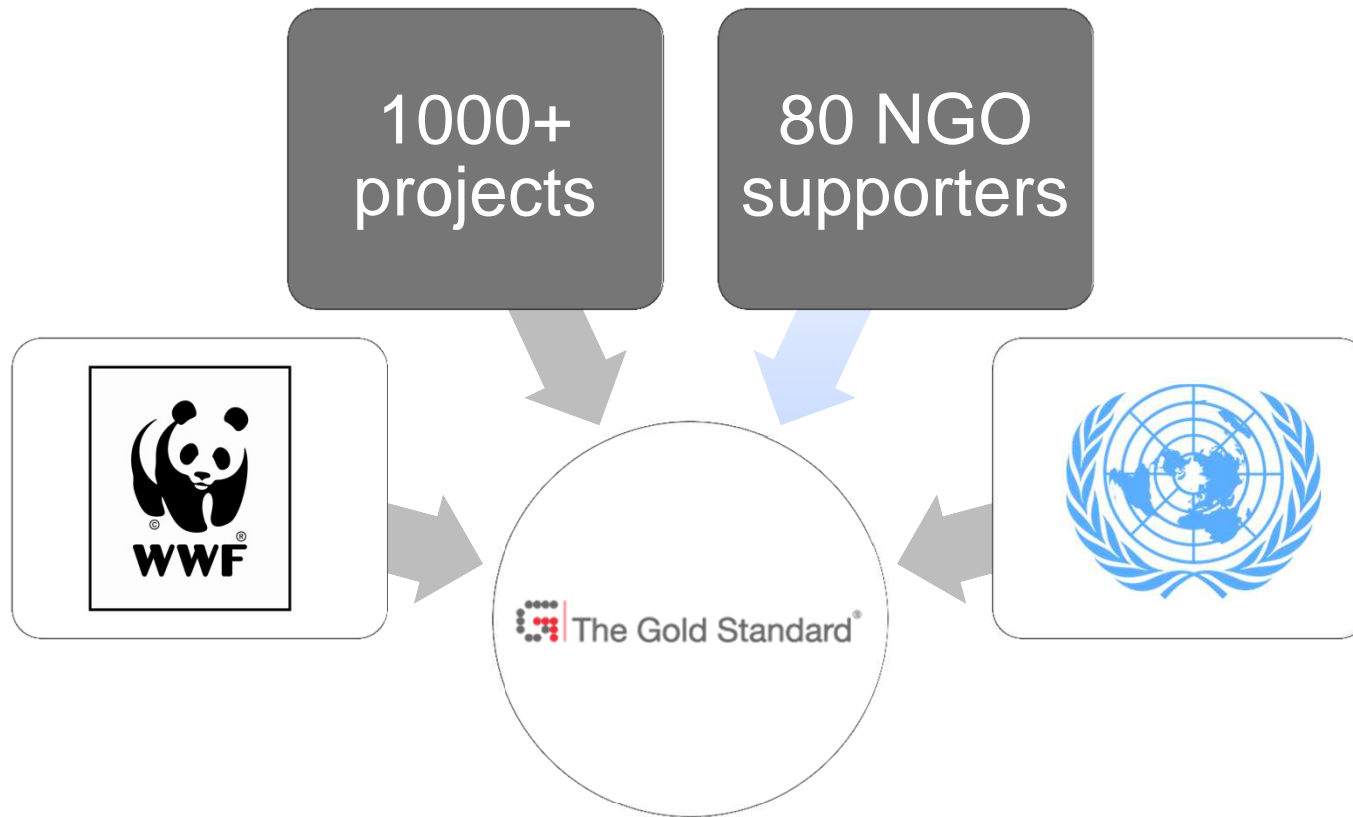
Funding outcomes, rather than inputs
= Results-based finance

Solution

Results-based finance to mobilise capital
for long-term impact



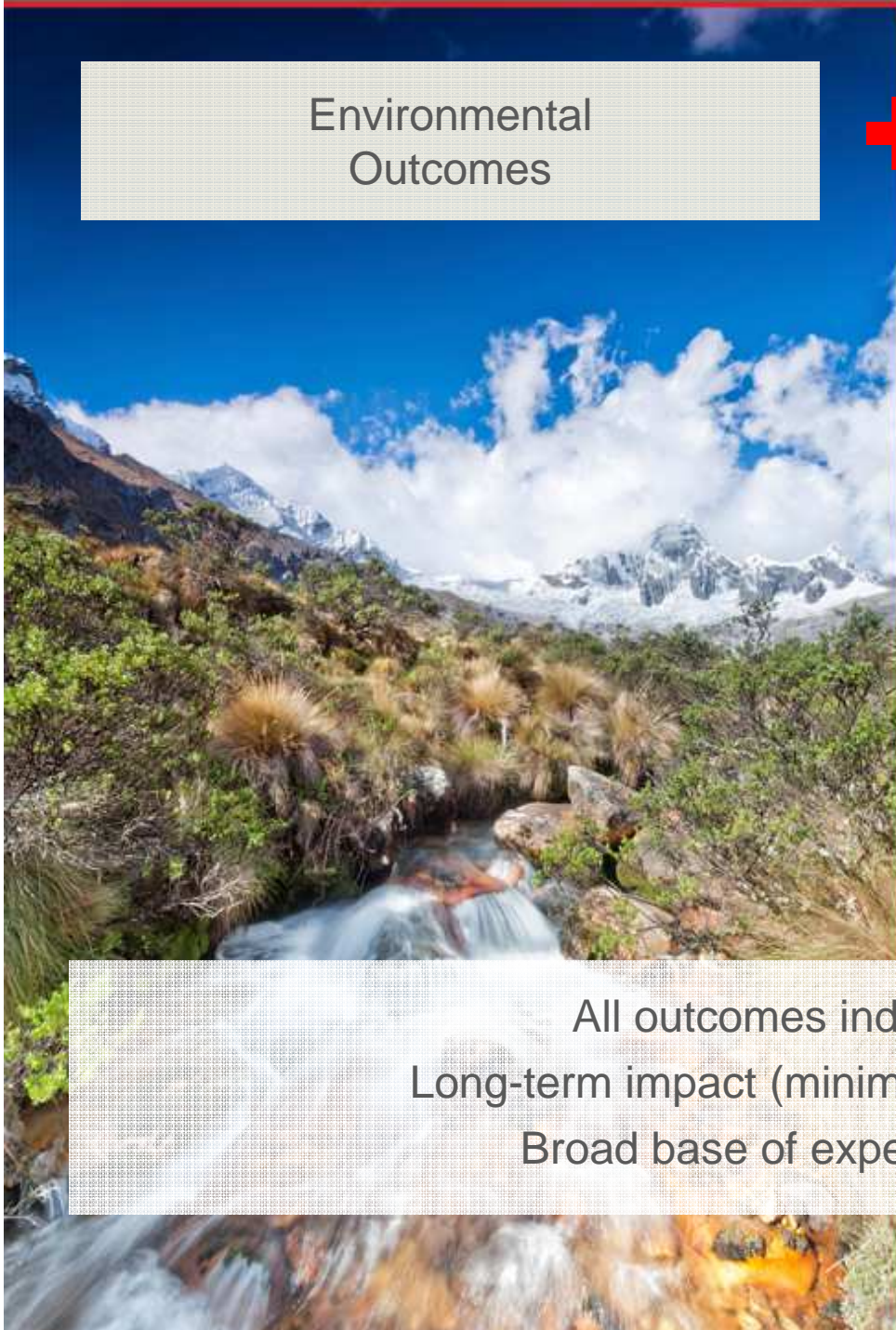
Gold Standard: Experts in results-based finance



Environmental
Outcomes



Sustainable Development
Outcomes



All outcomes independently verified
Long-term impact (minimum 7 year project duration)
Broad base of experts and NGO network

Environmental
Outcomes



Sustainable Development
Outcomes



For each \$1 in funding, Gold Standard delivers an average of **\$20 in benefits** like livelihood, health, and biodiversity

Value Beyond Environmental Outcomes: Examples in Clean Energy Projects

Sustainable development outcomes per carbon credit:

- Gold Standard cookstove projects:
 - \$93 in livelihood benefits
 - \$55 in health benefits
- Gold Standard Afforestation/Reforestation projects
 - \$150 in biodiversity conservation

The Water Benefit Standard

Globally consistent standard to drive finance to water projects

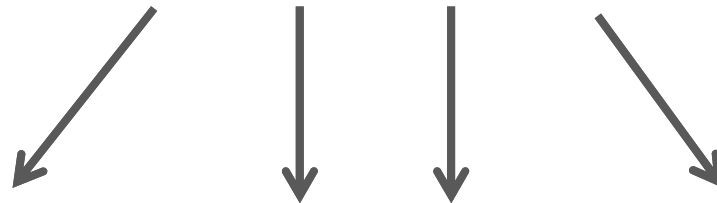
- Ensure best practice governance
- Certify long-term impacts of investment
- Create a universal currency or unit to quantify water-related and socio-economic benefits

→ Drive finance. Make every dollar do more.

Water Benefit Standard in the landscape



Driving funding to sustainable water projects



Manage
Reduce
Engage



The CEO Water Mandate



Review



Core principles

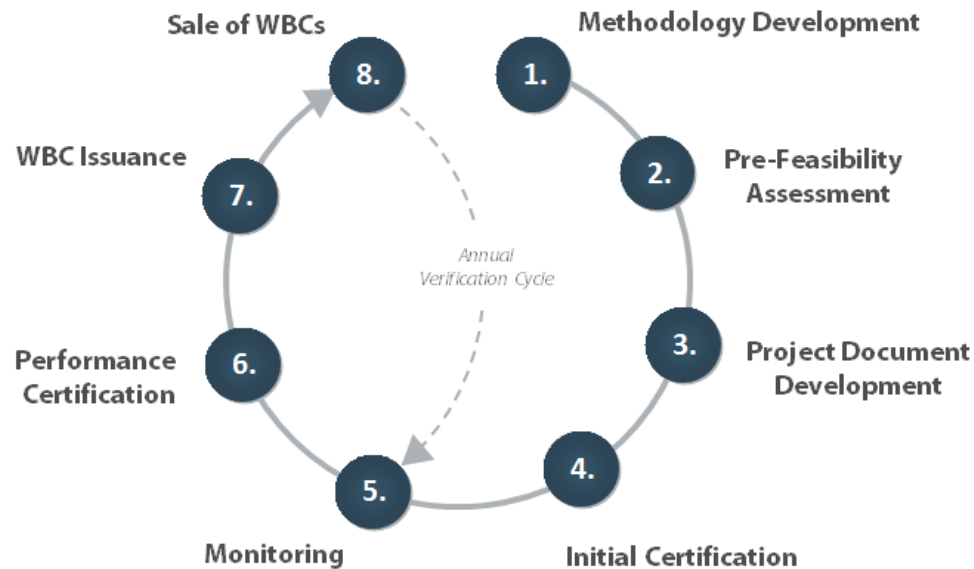
How each dollar does more.

- Rigorous methodologies for stronger project design
- Robust, regular monitoring and evaluation
- Transparency
- Local engagement and capacity building
- Long-term project performance
- Focus on social benefits

The Currency: Water Benefit Certificates

Each Water Benefit Certificate certifies that an amount of water has been sustainably supplied, purified or conserved during a specific period of time.

Ensuring the greatest impact



Risk Assessment

Sustainable Development

Local Stakeholder
Engagement

Legal and Financial
Safeguards

WBC demonstration projects

Efficient Agriculture



- AgSri's Sustainable Sugarcane Initiative (SSI) in Maharashtra

WASH



- WaterHealth India in Hyderabad and Bangalore
- Whave Solutions Ltd. in Uganda
- World Vision in Mongolia

Sustainable Sugarcane Initiative (SSI) practices among smallholders in India

Implementation of Sustainable Sugarcane Initiative (SSI) Practices Among Smallholder Farmers in Rural India (ID: 10300000007289)

Account Holder

AgSri Agricultural Services Private Limited

Description

Establishing a modern integrated seedling production facility with the capability to produce at least 50 million high quality seedlings per year. This will be supplemented by smaller nursery centres. Supporting 2000 first time SSI implementing Small farmers per year by training and subsidizing them to implement SSI in one acre per farmer and change from conventional planting method. Train at least 3500 farmers per year in the technique of SSI through a multimedia enable and practical training session in villages spread over 10 key sugarcane growing districts of Maharashtra, Karnataka & Telangana.

Documents

- (WBC) Local Stakeholder Consultation (LSC)
- (WBC) Local Stakeholder Consultation (LSC) - Supporting Documents
- (WBC) Monitoring Report
- (WBC) Project Design Description (PDD)
- (WBC) Project Design Document
- (WBC) Validation Report
- (WBC) Verification Report



Category	Standard	Project Type	Additional Certification	Linked
Water	Water Benefit Standard	Sustainable Sugarcane Initiative (SSI)		No

Shree Siddheshwar Sahakari Sakhar Karkhana Ltd. Maharashtra, Sholapur, India

Sugarcane planting techniques to decrease water inputs while enhancing crop yield

>> [Video](#)



Safe water access in rural Uganda



- National programme with an initial project area in 6 districts of Eastern and Central Uganda
 - Monitoring and education around hygiene
 - Installing water access points
 - Implementing basic sanitation structures
 - Maintenance plans
- Revenue from WBCs invested back into programme



Safe Water Programme in Uganda



PROJECT KEY FACTS

Location:
Rural Uganda

Project type:
Water Access Sanitation,
and Hygiene (WASH)

Total water volume provided:
60.000 m³/a

**Number of Water Benefit
Certificates:**
60.000/a

Project start date:
July 2013

Project auditor:
SGS



What is the market for WBCs?

- Corporates facing water risks – directly in production processes/supply chains or indirectly through investment
- Multilaterals, governments, funding agencies, NGOs looking to meet UN Sustainable Development Goals
- Individuals

Buying Water Benefit Certificates

The benefits: Big Impact – Low Risk

- Transparency
- Credibility
- Tangibility
- Accessibility

Become a leader in water management

Communicate:

- How the project delivers water and socio-economic benefits and how this fits into your water management or sustainability strategy
- How the purchase of WBCs contributes to fulfilling sustainability criteria from rating agencies
- Avoid claims of water neutrality or “net zero” water impact

Make the Water Benefit Standard even stronger
for a greater global impact.

Visit www.goldstandard.org/water
to participate in the public consultation.



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