

# Innovative public-private-civil society partnerships to increase impact in water security: The case of the Water Funds.

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SOCIOS FUNDADORES



Fomentado por el:



Ministerio Federal  
de Medio Ambiente, Protección de la Naturaleza  
y Seguridad Nuclear

en virtud de una resolución del Parlamento  
de la República Federal de Alemania

# **We want more resources being invested in the Water Sector**

## **If needed and beneficial, why are not there?**

**Three big barriers:**

- 1. Weak Governance**
- 2. Limited –linear- approach**
- 3. Unclear Business Case for non-traditional solutions**

## Governance:

Its about  
taking very  
difficult  
decisions





Treatment plants



Dams



Aqueducts



Interbasin transfers

Traditional  
approach,

But...

**The reality  
is more  
complex**



## The five dimensions of water security Preserving Ecosystems Integrity

Water security is the capacity of societies to achieve a successful and comprehensive management of their resources and water services to meet the needs of each of the dimensions covered by water security:

### 5. Resilience To Water Related Natural Disasters

Build resilient and adaptable communities to climate change and minimize the impacts of future disasters.

### 4. Urban

Develop healthy, vibrant, livable, water-sensitive cities and towns.

### 1. Environmental

Restore the health of ecosystems, aquifers and rivers at the national, regional and global scale.

### 2. Domestic

Satisfy household water and sanitation needs in rural and urban communities.

### 3. Economic

Use water to promote economic growth from the production of food, industrial products and energy.



\* Definition adapted from that of the Asian Development Bank. Asian water development outlook 2016: Strengthening water security in Asia and the Pacific. Mandaluyong City, Philippines: Asian Development Bank, 2016

## We also need some of these solutions.....



Forest protection



Reforestation



Agricultural BMP



Riverine restoration



Wetland protection





**Upper Tana-Nairobi Water Fund**  
A Business Case



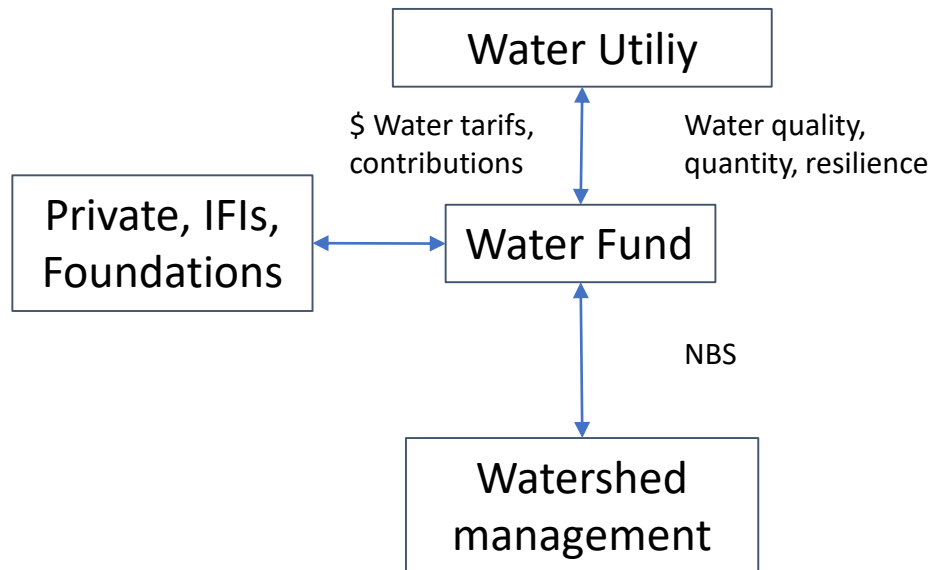
**Nature Base  
Solutions:  
Growing  
evidence,  
but still not  
mainstream  
in the water  
sector**



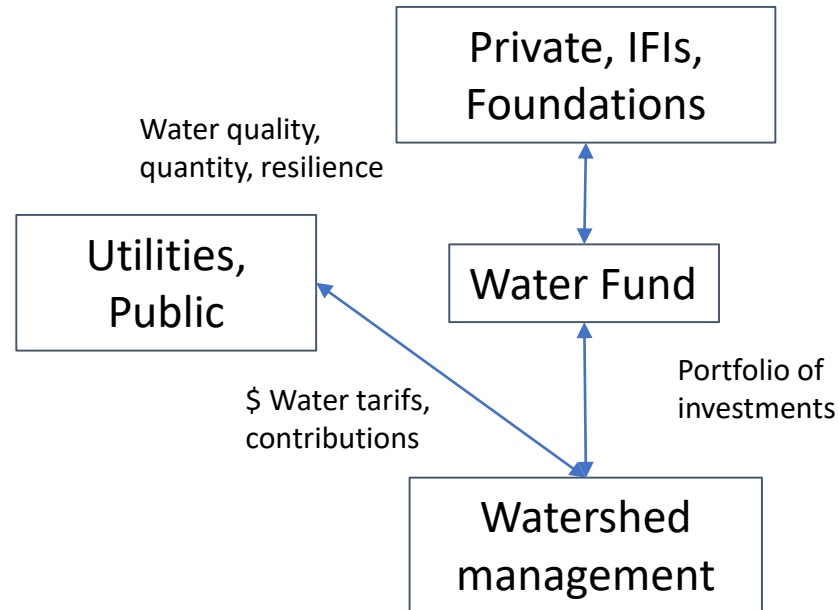


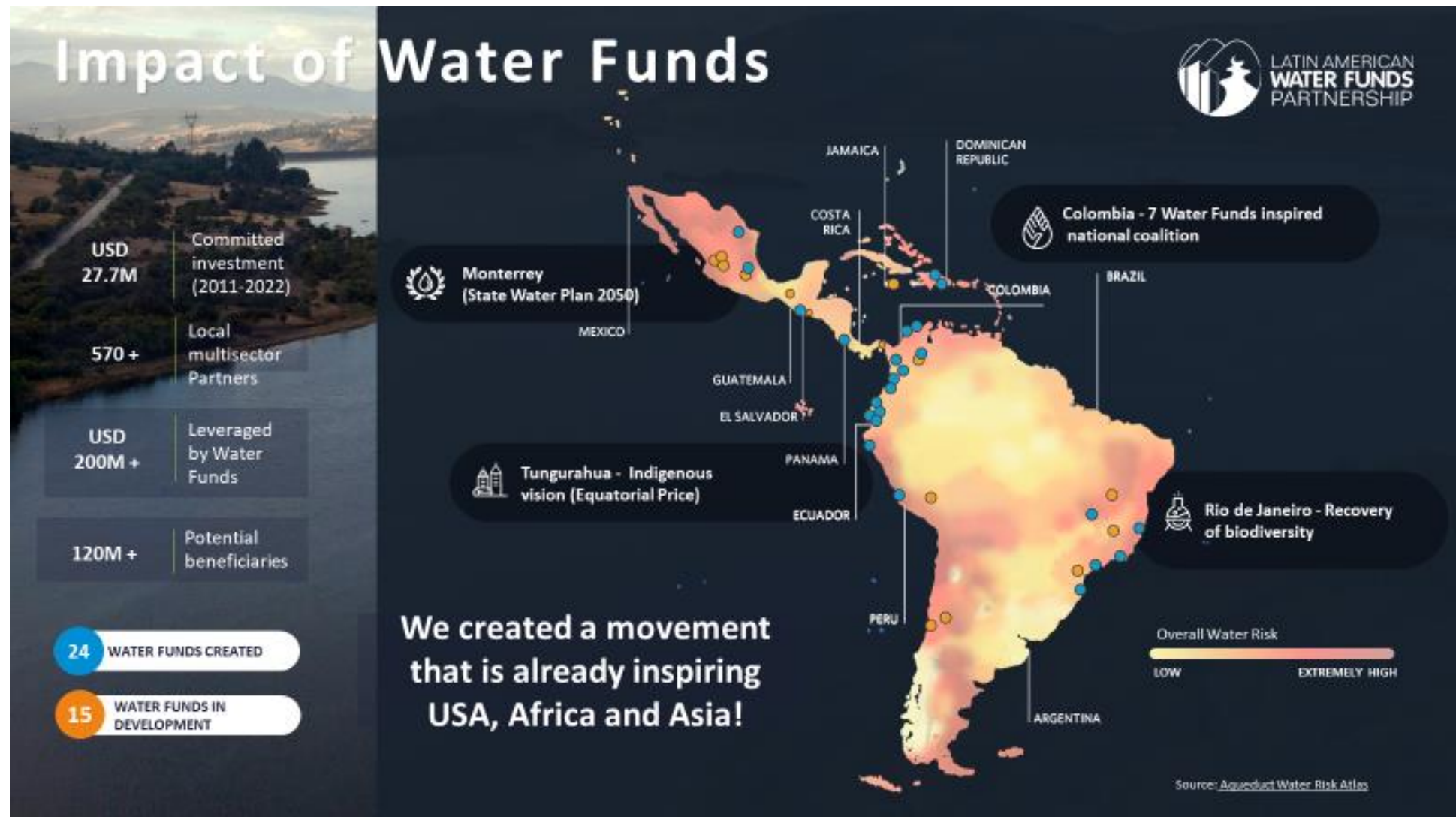
# Financial structure of water funds

## Type 1: Implementing agency



## Type 2: Influencing agency





## Final thoughts:

Need to grow the pie (500Bn Usd/yr not enough);

Going outside, traditional sources is an opportunity;

These sources demand different approaches compared to traditional Water & Sanitation investment, can not be measured with the same stick and require different capabilities.