

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

Financing climate change adaptation in transboundary basins
SIXTH WORKSHOP ON ADAPTATION TO CLIMATE CHANGE IN TRANSBOUNDARY BASINS

UNECE Standards for Water Management

UNECE, 13-14 September 2016, Palais des Nations, Geneva, Switzerland

Diogo Oliveira

UNECE Standards for Water Management

Approach

Sustainability Development Goals applied to this Project

- Goal #1 End poverty in all its forms everywhere;
- Goal #6 Ensure availability and sustainable management of water and sanitation for all;
- Goal #9 Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation;
- Goal #10 Reduce inequality within and among countries;
- Goal #11 Make cities and human settlements inclusive, safe, resilient and sustainable.

Focus on:

POVERTY

Low and middle income countries

Vulnerable countries and/or regions

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Priorities

- Planning framework for water resources and management
- Urban planning and reducing surface runoff of stormwater:
 - Human settlements in the flood plain
 - Slums and informal cities
- Water infrastructure - critical in reducing unpredictability and mitigating risk

Potential Private Participation

Engineering

- Planning, studying, designing
- Modeling, monitoring, supervising

Building and Operating

- Dams, reservoirs, levees,
- River beds, rainwater pipes and canals
- Mobility, accessibility, safety

Reacting

- Response and contingency plans
- Supplying safe water
- Reconstructing

UNECE Standards for Water Management

Standard high-level principals^(*)

1

Making water management an integral part of national poverty reduction strategies.

2

Putting equity and the interests of the poor at the centre of integrated water resources management.

3

Developing water management strategies that set national water use levels *within* the limits of ecological sustainability.

4

Increasing national investment and international aid for investment in water infrastructure, including storage and flood control.

(*) Inspired on: UNDP, Human Development Report 2006

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Thank you

Photos: Marius59 & Craig Natrass

