

- 1) Intro of OECD
- 2) Water, as a global common good
- 3) Building a water-wise community with a shared future:

OECD's Role

4) Engagement with China

1) Introduction of the OECD



2) Water, as a global common good

# Water challenges are economic challenges

- By 2050 over 40% of the world's population are likely to be living in river basins under severe water stress.
- Overall water demand is projected to increase by 55%.
- Surface water quality outside the OECD is expected to deteriorate in the coming decades.
- Increased eutrophication, biodiversity loss and disease.
- Micro-pollutants (medicines, cosmetics, cleaning agents, and biocide residues) are an emerging concern in many countries.

# Water, as a global common good

Blue water

**Green water** 

hydrological cycle



 how the hydrological cycle (including green water) connects distant countries?

 how climate change has affected the hydrological cycle, which in turn compounds climate change: drier lands are less able to capture and store carbon?

## The Global Commission on the Economics of Water



Convened by the Government of the Netherlands and facilitated by the OECD.

Launched in May 2022 with a two-year mandate.

#### Three pillars:

- analytics,
- societal dialogues,
- an action agenda.



3) Building a water-wise community with a shared future:

OECD's Role

## FROM THEORY TO PRACTICE: ROLE OF OECD

A changed paradigm for water, from a resource challenge to an economic challenge

Recognition that multi-level governance and finance are essential to policy success

A body of evidence, insights and tools to support policy design and implementation

Setting global standards: The OECD Council Recommendation on Water

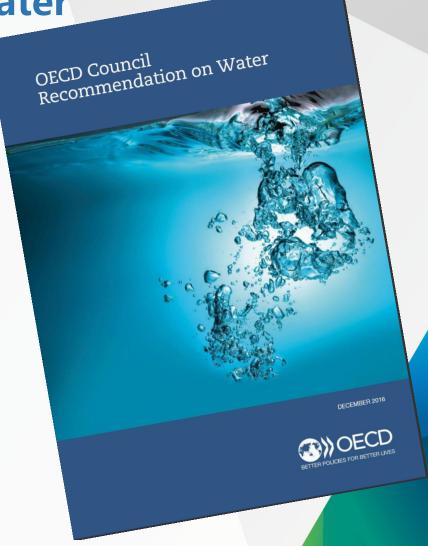
Adopted on 13 December 2016

#### Topics covers:

- managing water quantity
- improving water quality
- managing water risks and disasters
- ensuring good water governance
- ensuring sustainable finance, investment and pricing for the water and water services.

OECD work continues to seek

- 1) adherence from non-member countries
- 2) develop a toolkit to facilitate the implementation of the Recommendation



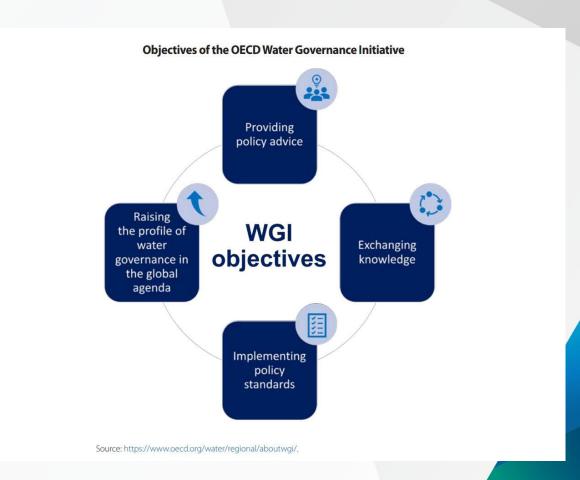
The OECD Toolkit for Water **Policies and Governance** crystallises country-specific evidence and policy guidance, which can expedite action and convergence towards international good practices for water management.



# Set up global networks:

The Roundtable on financing water

The Water Governance initiative



# **Policy areas OECD covered:**

















3) Engagement with China

### National policy dialogues with China

managing water for growth reform of water allocation mechanisms regulation of water supply sanitation services mitigating water pollution financing water-related investments



# Thank you!

