



# Making Invisible Visible: **Groundwater Summit 2022**

Neno Kukurić, WWW, August 2020



United Nations . Educational, Scientific and · Hydrological Cultural Organization · Programme









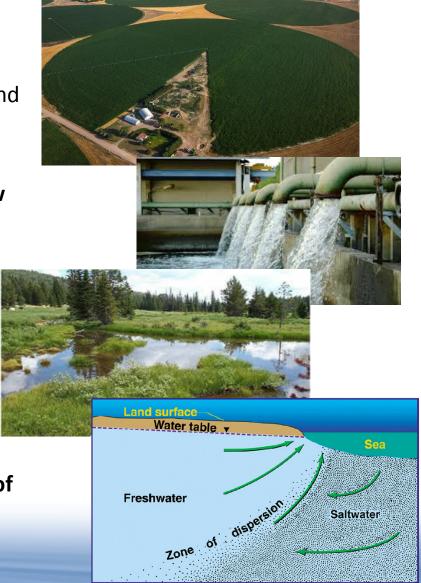
Educational, Scientific and . Assessment Cultural Organization . Programme



### **Groundwater from Global Perspective**

#### Groundwater provides:

- almost 50% of all drinking water worldwide,
- about 40% of water for irrigated agriculture and
- about 30% of water required for industry.
- It sustains ecosystems, maintains the baseflow of rivers and prevents land subsidence and seawater intrusion.
- Groundwater is an important part of climate change adaptation process and is often a solution for people without access to safe water.
- Despite these impressive facts and figures, invisible groundwater is out of sight and out of mind for most people.





#### **Groundwater from Global Perspective**

- Water scarcity already affects about 2.7 billion people around the world for at least one month per year.
- As surface water availability decreases (due to human activities and climate change), reliance- and pressure on groundwater is growing.

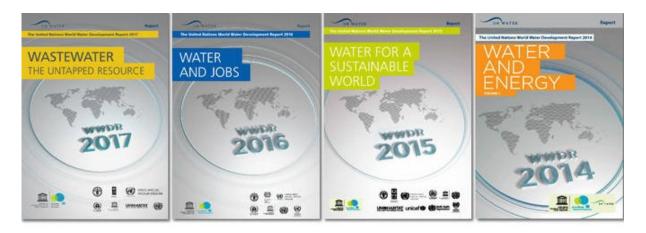
We still do not know sufficient about the state of groundwater resources globally and we do not manage aquifers well enough. Global African drylands Drylands **Population** 42% growth Young adults population growth Urban 96% population growth igrae ed in eastern Boulder County, Colorado, November 2012 Photo: University Corporation for Atmospheric Research

### **Building a Case for Invisible Groundwater**



**2022: A YEAR OF GROUNDWATER** 

#### **UN World Water Development Reports**



**2020: Groundwater - Making the Invisible Visible** 

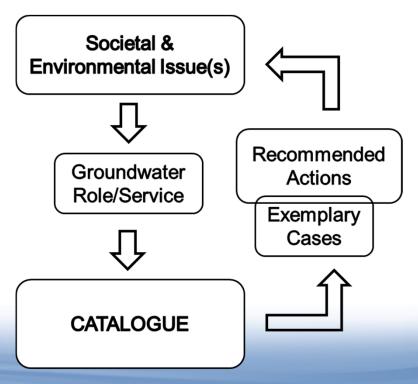


#### **Building a Case for Invisible Groundwater**



Central celebration of the World Water Day, and the venue for launching the World Water Development Report Focus on improving a science-policypractice interface

- Catalogue of Groundwater Management and Governance Tools, Measures and Instruments
- for better provision of information on groundwater management and governance.





## Making Invisible Visible!





