### Smart Water Cities: Definition and measurements

Dr Monica Garcia Quesada IWRA Project Officer

**Digital water in smart sustainable cities** 

14 March 2023



# **Smart Water Cities project**



# **Project's aim**

To develop an instrument to measure and compare smart water management and urban water services in cities around the world



# **Urban water cycle**



## **Definition of Smart Water City**

A Smart Water City improves the quality of life of citizens by solving existing urban water problems based on various technologies and ICTs throughout the urban water cycle.



Conventional Water Management

#### **Developing Structure of the Smart Water Cities Index and Program**



#### Stage 3

# **Call for pilot cities**

WEBSITE: https://www.iwra.org/call-for-pilot-cities/

### **Pilot Cities evaluation**

The selected 2 cities\* will get a complimentary Assessment Report, which includes a full diagnosis of the functioning of their urban water systems





## MORE INFO: m.garcia.quesada@iwra.org