



# Basin-Connected Cities

INTERNATIONAL WATER ASSOCIATION

**inspiring change**

# URBAN WATER CHALLENGES



- The rapid pace and scale of urbanization challenges the delivery of water and sanitation services and environmental protection.

By 2050 **70%** of population in urban areas

Extra 2.5 billion in cities



Climate change

Irregular patterns of water availability



Population growth

Growing demand for resources



Water users

Competition for water resources

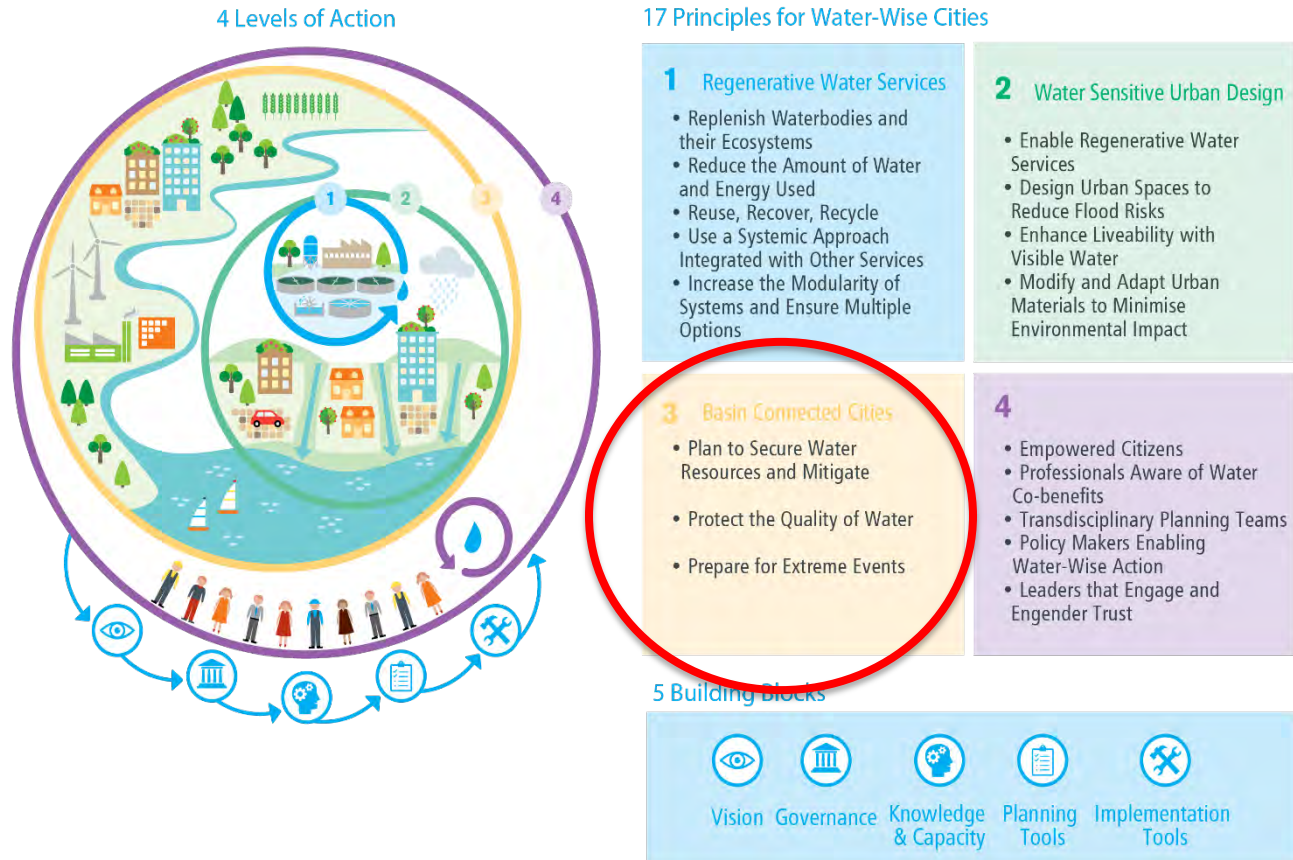


- Uncoordinated use of water & land resources leads to negative impacts on cities and watersheds



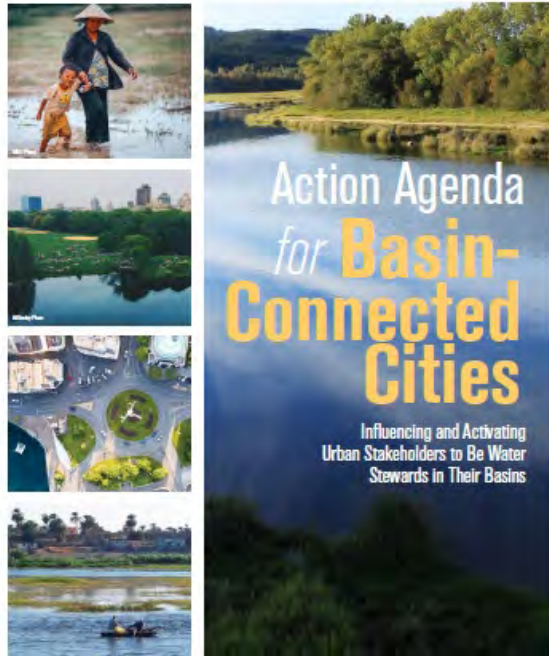
# IWA PRINCIPLES FOR WATER WISE CITIES

*A framework to encourage resilient planning and design for more liveable cities in the face of pressures such as climate change and population growth.*



- Aims to rally urban stakeholders around a shared vision
- Framework for holistic, trans-disciplinary and integrated water management and planning.

# BASIN CONNECTED CITIES



- The Agenda provides a framework to achieve **Basin-Connected Cities** → influence and activate utilities, cities and their industries to become water stewards working with basin stakeholders
- By **proactively taking part in basin management, the city secures** water, food and energy resources, protects water quality, and increases resilience to extreme events.
- **Critical to encourage urban leaders** to champion protection and management of water resources upstream and downstream by connecting with basin and catchment organisations → ***working with INBO to promote the concept of connection between urban actors and their basins***