



Water Resource Management Strategies in the Transition to Sustainable Cities

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WHY SUSTAINABLE CITIES?

THE GLOBAL GOALS For Sustainable Development



#GLOBALGOALS

THE QUINTUPLE HELIX



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THE COVENANT OF MAYORS



GLOBAL COVENANT
of MAYORS *for*
CLIMATE & ENERGY

10,000 MUNICIPALITIES

6 CONTINENTS

138 COUNTRIES

800 MILLION PEOPLE

CITIZEN POWER

The Organisation for Economic Co-operation and Development (OECD)

There exists a growing recognition that services work better when designed and delivered in partnership with citizens

Inclusive city administrations legitimise government actions and set a foundation for successful policymaking and implementation, thus allowing a focus on medium and long term planning, an essential feature of effective water policymaking.

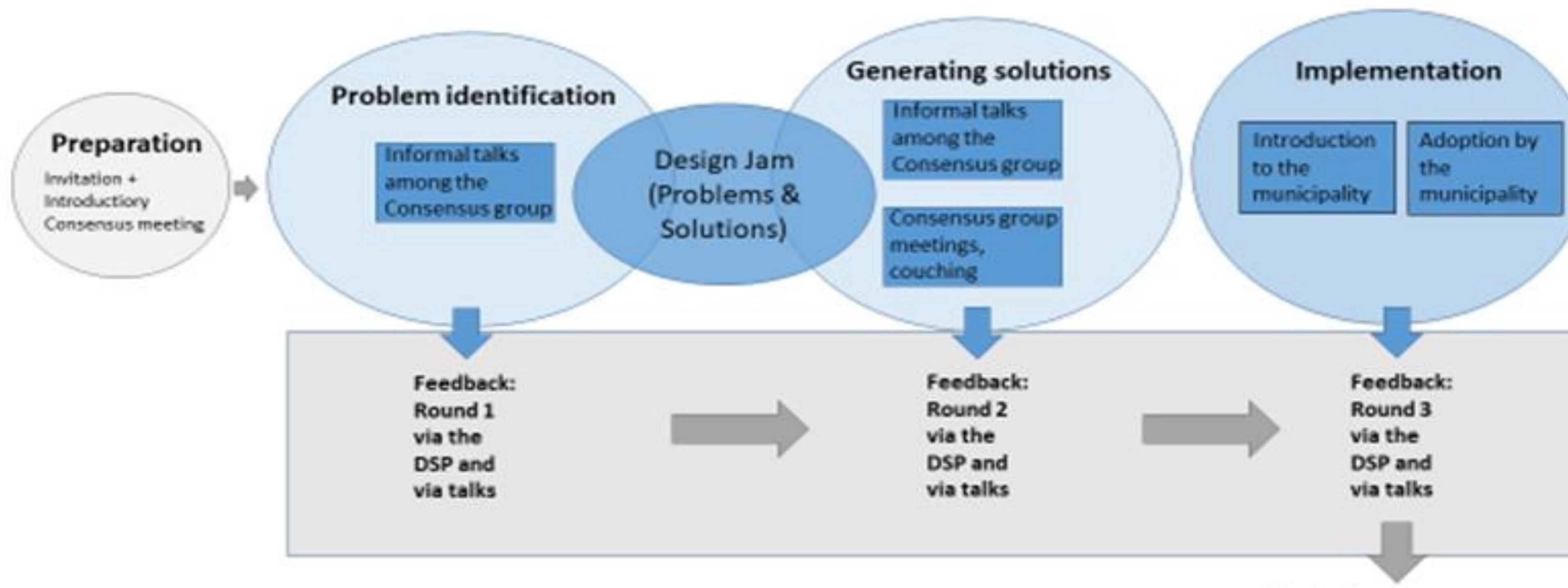
The World Bank

Growing evidence confirms that under the right conditions, citizen engagement can help governments and utilities achieve improved development results.



WHAT IS EFFECTIVE ENGAGEMENT?

ConCensus



Monitoring
The steps taken to implement the Consensus proposal are timely described and put on the DSP for constant comments and input.

WORDS OR ACTION



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FROM JERUSALEM TO BARBADOS



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JOIN US



WWQA
World Water Quality Alliance

THE WEFE NEXUS



The interplay, the reciprocal and mutual action and reaction between the inextricably linked spheres of Water, Food (agriculture) and Energy means that activities in one area commonly have impacts on the others, as well as on Ecosystems, the proper functioning of the latter being decisive for the long-term security of all three previous aspects. This is known as the WEFE Nexus.

TURN ON THE TAP

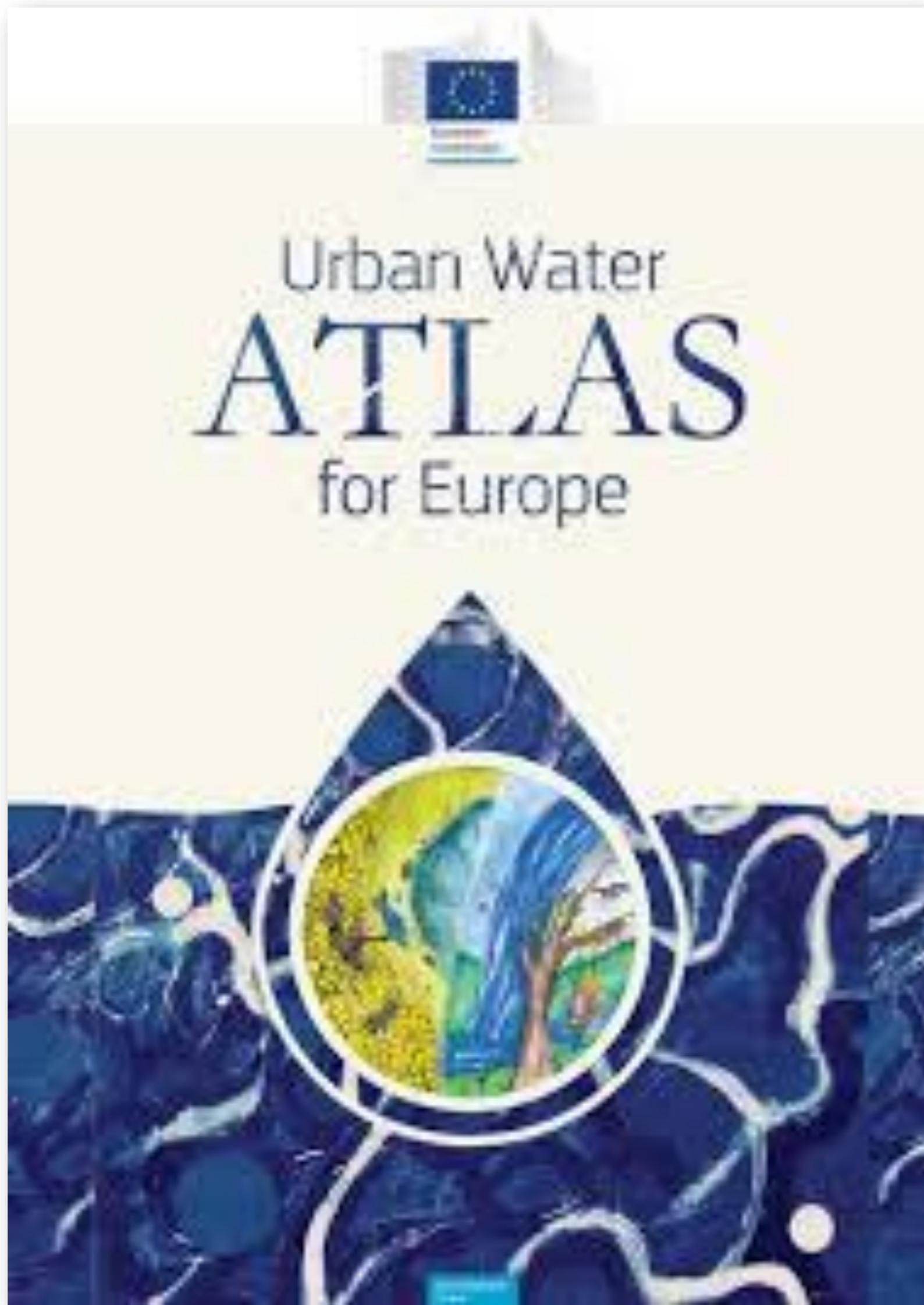


Technology which offers traceable scientific answers quoted in respective scientific publications to challenges concerned with the production of food, the sustainable creation and use of energy, the supply of water and the interrelation between all of these aspects and the ecosystem which sustains life will be communicated employing not only accessible technological data but also

Art which provides emotional stimuli in order to create awareness. The WEFE Nexus is about People. Men and Women. The human relationship with and dependence on the WEFE Nexus is about tangible

Practices and **P**olicies

THE URBAN WATER ATLAS FOR EUROPE



European Commission

**Water seen through the eyes of children -
A school painting competition crossing borders
of countries and minds**



BlueS Cities **netwerch₂O**

As a direct result of the Dubrovnik Declaration of Intent created by The Joint Research Centre of the European Commission and NETWERC H2O under the umbrella of the BlueS Cities Project, a series of school painting events and science cafés are organised in the cities of Amman, Jerusalem, London, S. Gheoghe, Marresa, Genova, Istanbul, Helsinki.

The works of the children are accompanied by a painting exhibition of the artwork of the Polish painter and scientist N. Gowacka.

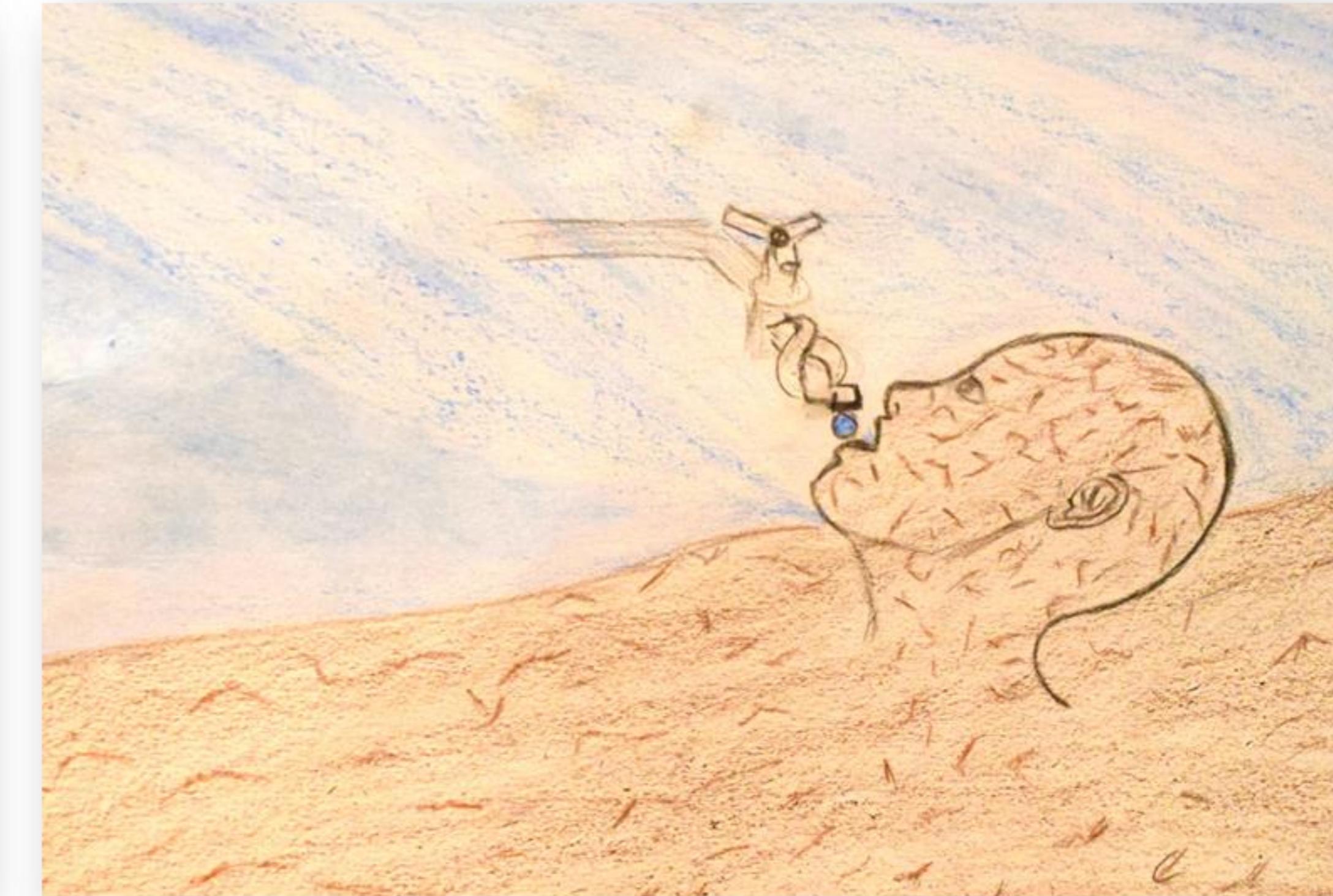
To share the experience, a rolling exhibition is shown in the atrium of building 100 through spring and summer. The activity feeds also into the Sciences & Art Initiatives, but has a strong relationship to water governance and awareness raising, too.

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Joint Research

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A FINAL MESSAGE

Awareness leads to concern, concern leads to engagement, engagement leads to consensus, consensus leads to continuity.



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