

Contributions to Urban Supply Systems for Climate Justice

Context

The design of a climate just city requires an integrated urban development and infrastructure planning.

Objectives

The Resilient netWORKS project aims at initiating a comprehensive discussion on the future design of urban water infrastructures in cities.

Activities

- Transformation management for specific urban areas in cooperation with municipal policy makers
- Consideration of grey, green and blue infrastructures (technical infrastructure, green urban areas and water bodies): their clever interconnection will generate a potential of synergies leading to improved climate resilience of the according schemes
- Development and verification of suitable approaches to future water infrastructure design together with the cities of Berlin and Norderstedt
- Parallel modelling and the accompanying reflection to illustrate the impacts and consequences for the urban land-use planning.
- Kompetenzzentrum Wasser Berlin is responsible for the work package „Scientific-Technical Assessment”. One objective is to simplify the assessment methods of stormwater management strategies developed in the BMBF-funded project KURAS



© Süß

Financial Support



Federal Ministry
of Education
and Research



Berliner
Wasserbetriebe

Duration: 10/2016 – 9/2019

Project Volume: 1.0 M€ (121 k€ KWB)

Contact

DR. PASCALE ROUAULT, pascale.rouault@kompetenz-wasser.de
REGINA GNIRSS (BWB), regina.gnirss@bwb.de
Kompetenzzentrum Wasser Berlin gGmbH