

URBAN GREEN-BLUE GRIDS

for sustainable and resilient cities

Measures › Water › Multi-layer safety and water robust building › [Measures at the town or city level](#) › Temporary flood protection › Moveable dams, filled with water or sand

Moveable dams, filled with water or sand



Water-filled dam © Hochwasserschutz Agentur

- Water ●
- Multifunctional space usage ●
- Costs ●●
- Construction costs ●●
- Maintenance/management ●

Water or sand-filled dams can be applied flexibly in emergency situations.

Source: <http://www.urbangreenbluegrids.com/measures/measures-at-the-town-or-city-level/temporary-flood-protection/moveable-dams-filled-with-water-or-sand/>

atelier **GROENBLAUW**

Green-blue urban grids make cities sustainable, resilient and climate-proof. This website and the design tool will help to find fitting measures and inspires with attractive examples.