



Sustainable stormwater management

Measure by	Water board, EmscherGenossenschaft Germany, NRW, Catchment of Emscher river
Coverage	Regional
Measure type(s)	Inform / Consult / Co-produce
Contact	www.emscher-regen.de



Description and Aim

Future convention for storm water: a regional convention to disconnect 15% of storm water from the sewer system in 15 years. The possibilities of disconnection are broad, and are summarised in the term “sustainable stormwater management”.

In the discussion how to face extreme rainfall events due to climate change sustainable stormwater management is one option to act proactively at the “source”, rather than investing in technical, cost-intensive end-of-pipe solutions such as higher dikes or bigger sewers.

Aim:

Change behaviour:

Awareness raising, initiation for disconnection, support

Target group(s), Message, Instruments

Target group(s):

Professionals at local authorities in the Emscher catchment, property owners next to the water bodies

Private house owners, housing companies

Message:

Sustainable stormwater management saves your money

Used instruments:

Use opinion (and money as financial incentive)

Experiences

Combination with other measure:

Directly related to structural measures in the water system

Good-practice:

The easiest way to convince private property owners to disconnect their paved areas from the sewer system is to show best-practice examples. With media such as a newsletter or the website www.emscher-regen.de these best practice-examples can be spread nicely.