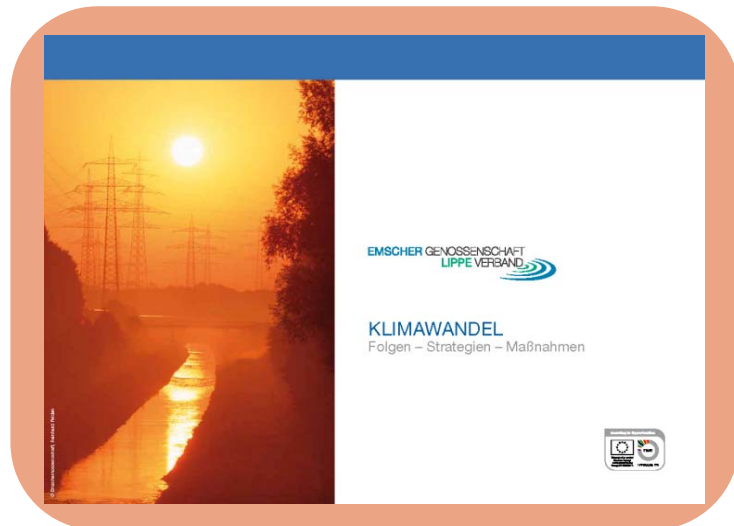




Guideline Climate Change

Measure by	Water board, Emscher-genossenschaft
Coverage	Local, regional, city of Essen
Measure type(s)	Inform / Consult
Contact	www.eglv.de



Description and Aim

The catchment area of the Emscher is one of the most densely populated regions throughout Europe. The water board Emscher-genossenschaft establishes a “Guideline Climate Change” for its own actions. The coherences of climate change, water cycle and the water board's activities are explained in an easy way. Furthermore, the following questions have to be answered: What are the main effects of climate change for a water board? Which of the present activities of a water board help to adapt to the local effects of climate change and which other activities could decrease the consequences on the water cycle?

Aim:

In a first step: change attitude, later: change behaviour
Development of a regional guideline climate change for adapted operation and management of a water board to assess planned actions.

Target group(s), Message, Instruments

Target group(s):

In a first step: own staff of water board's administration, later: also the members of the water board (can be politicians and staff of local authorities, or professionals at businesses, or inhabitants living next to our water bodies). Development of a regional guideline climate change for adapted operation and management of a water board to assess planned actions

Message:

The water board takes on the regional responsibility for the inhabitants of the Emscher catchment – therefore we deal with the topic climate change and check, how we might be affected by the impacts of climate change, and what we can do to mitigate and adapt. A main message shall be: What can you do as individual person and as staff member of a water board within your daily work to deal with climate change?

Used instruments:

Use facts and opinion: Information via print product

Experiences

Combination with other measure:

Structural measures in the water system, mitigation measures

Follow up:

An English summary is available to spread the content also to European partners.

Good-practice:

The guideline has already had first results during the development process: while dealing with the different topics how the water board can contribute to mitigate and adapt to climate change, further possible adaptation and mitigation measures have been generated which are followed by the water board.