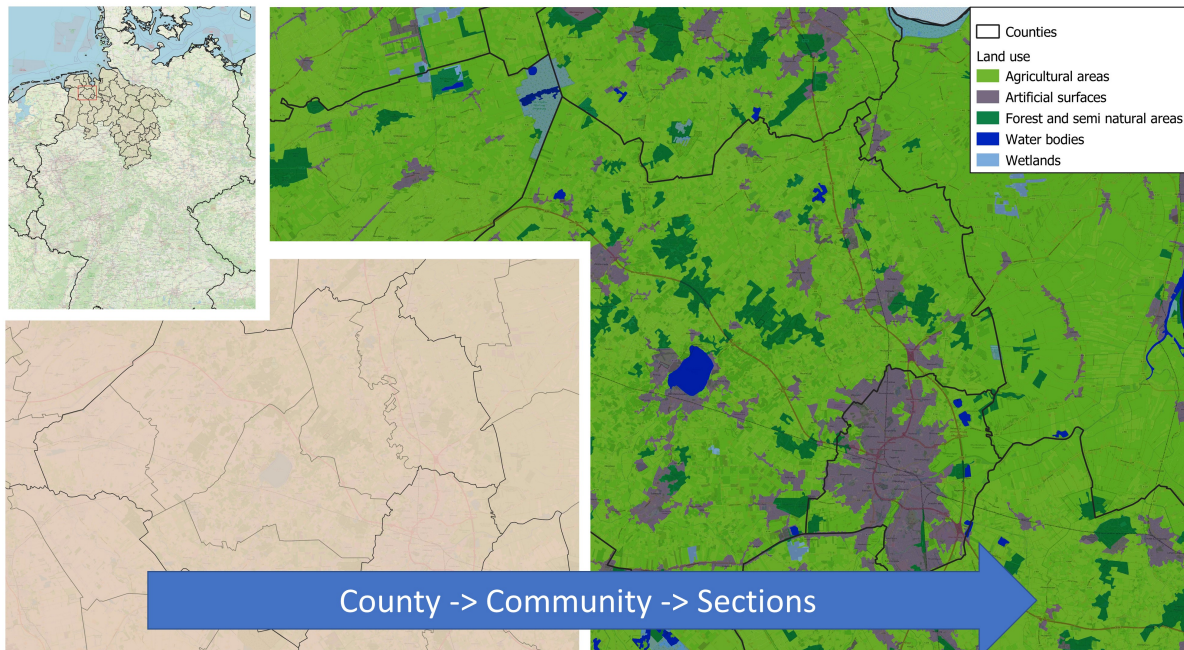




Product factsheet

Regional demand-supply matching GIS tool

A service, offered as part of a Circular Economy enabling portfolio
A methodology or a process related with the Circular Economy



Description

Systematic visualisation and merging of open-source data (water demand and water sources).
Identification of water sources by locations.

Target audience

Water suppliers, public.

Owner of the product

IWW RHEINISCH-WESTFALISCHES INSTITUT FÜR WASSER BERATUNGSUND
ENTWICKLUNGSGESELLSCHAFT MBH (IWW-CO)

Contact person

Katharina Gimbel (k.gimbel@iww-online.de)

Actors, their roles and interactions

Water utilities: indicate the need of data management.

Unique selling points

- Automatic identification of suitable (alternative) water sources.
- Visualization of hotspots in water demand and scenarios of water saving.

Technical requirements

QGIS environment

Technology applied by the product

- [Water recovery technologies for water reuse](#)

Case Study applying the product

East Frisia, Germany



<https://mp.watereurope.eu/d/CaseStudy/19>

Related tags

Water resources

Residential

Water demand

Industrial

Agricultural