

Published in the Water Europe Marketplace



# **Environment for decision support and alternative course selection**

A software supporting the Circular Economy

#### **Description**

A multi-criteria decision framework designed to allow for direct comparison of the supply/demand matchmaking alternatives produced by the water-energy- phosphorous balance planning module and potentially qualified by the reclaimed water distribution network water quality model and the risk assessment for urban water reuse module.

The high-level goal of this tool is to enable users to select the best water source combinations to satisfy specific non-potable uses, and to enable prioritisation of strategic and tactical planning options on the governance of water sources and water uses in an urban setting.

#### Target audience

Water demand planners and decision-makers in urban management, municipal and water utility contexts.

#### Owner of the product

#### **BASEFORM**

#### Contact person

Sergio T Coelho (sergio.coelho@baseform.com)

#### Unique selling points

Standardized means to compare reused water supply/demand combinations through multiple criteria.

#### **Technical requirements**

Computer, tablet or smartphone with internet access.

#### Software data

Initial release: 2023

License type: Commercial



#### Environment for decision support and alternative course selection

Published in the Water Europe Marketplace

## Technology applied by the product

• Resource for Circular Economy

## Case Study applying the product

### Lisbon, Portugal



https://mp.watereurope.eu/d/CaseStudy/35

## **Related tags**



Reuse

Supply

Demand

multicriteria