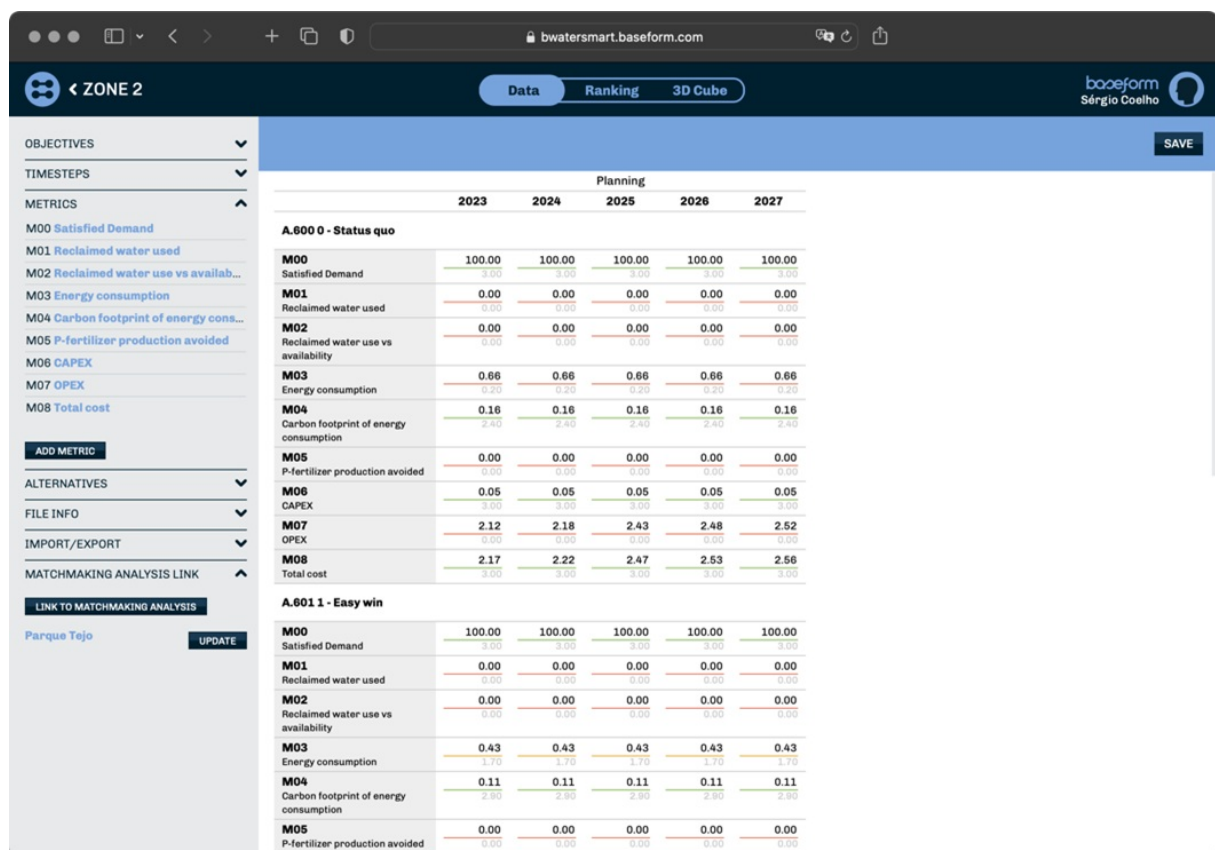




Product factsheet

Environment for decision support and alternative course selection

Software solution



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.

D E V E L O P E

Target audience

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

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

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

water

Reuse

Supply

Demand

multicriteria