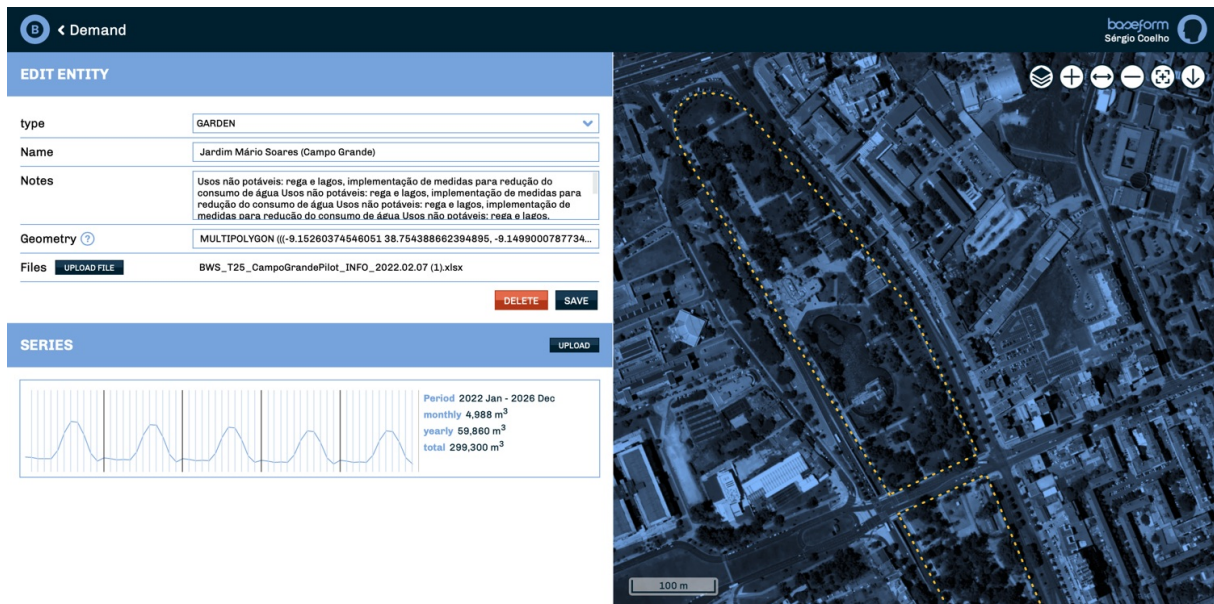




## Product factsheet

# Water-energy- phosphorous balance planning module

A software supporting the Circular Economy



The screenshot displays the 'EDIT ENTITY' interface for a demand point. The entity is named 'Jardim Mário Soares (Campo Grande)' and is of type 'GARDEN'. The notes describe water and energy uses for irrigation. The geometry is a multipolygon. A data series graph shows monthly demand from 2022 to 2026, with a total of 299,300 m³. The interface includes a map view of the location and various control buttons like 'DELETE', 'SAVE', and 'UPLOAD'.

Period	Value
2022 Jan - 2026 Dec	monthly 4,988 m <sup>3</sup>
	yearly 59,860 m <sup>3</sup>
	total 299,300 m <sup>3</sup>

## Description

A matchmaking environment where sources and demand points are combined. The supply and demand alternative combinations are assessed through a range of user-selected metrics (e.g., volume availability, cost, energy content, carbon footprint, nutrient content) over a targeted period.

## 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](mailto:sergio.coelho@baseform.com))

## Actors, their roles and interactions

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

## Unique selling points

Standardized means to combine and assess reused water source combinations to satisfy specific demands.

## Technical requirements

- Computer, tablet or smartphone with internet access.
- Any updated internet browser in any operating environment.

## Software data

- Initial release: 2023
- License type: Commercial

## URL

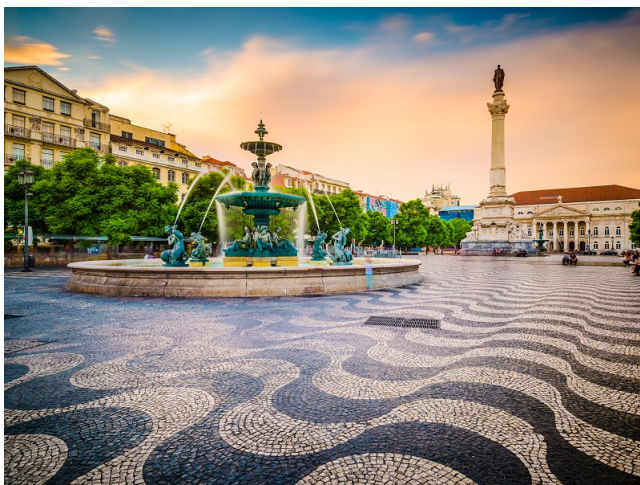
<https://bwatersmart.baseform.com>

## Technology applied by the product

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

## Case Study applying the product

### Lisbon, Portugal



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

## Related tags

water

Reuse

Supply

Demand