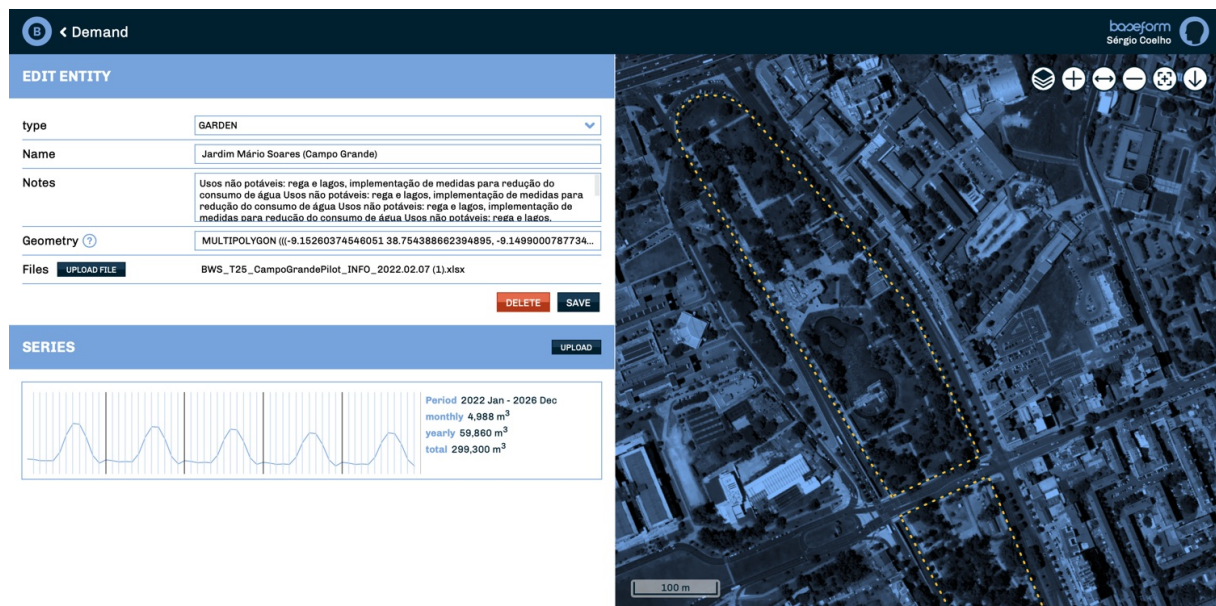




## Product factsheet

# Water-energy- phosphorous balance planning module

Software solution



The screenshot displays the 'EDIT ENTITY' interface for a demand point. The form includes the following fields:

- type:** GARDEN
- Name:** Jardim Mário Soares (Campo Grande)
- Notes:** Usos não potáveis: rega e lagos, implementação de medidas para redução do consumo de água Usos não potáveis: rega e lagos, implementação de medidas para redução do consumo de água Usos não potáveis: rega e lagos, implementação de medidas para redução do consumo de água
- Geometry:** MULTIPOLYGON (((-9.15260374546051 38.754388862394895, -9.14990007877734...
- Files:** BWS\_T25\_CampoGrandePilot\_INFO\_2022.02.07 (1).xlsx

Below the form, a 'SERIES' section shows a line graph of demand over time. The data is summarized as follows:

Period	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>

The map view on the right shows an aerial view of the location with a yellow dashed polygon indicating the demand area. The interface includes navigation controls and a 100m scale bar.

## 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.

## Actors, their roles and interactions

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

D E V E L O P E

## 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

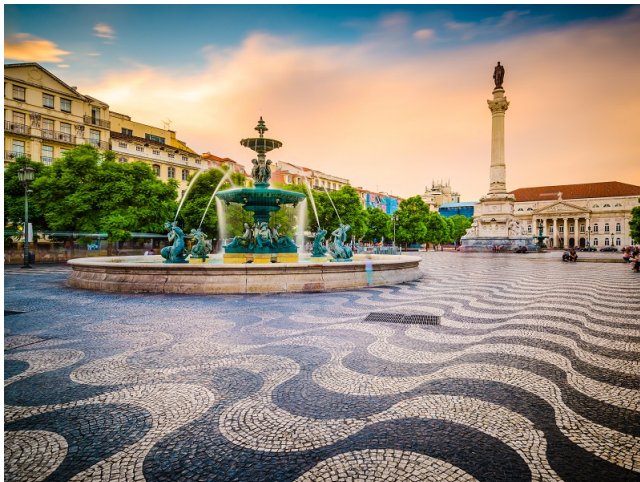
<https://bwatersmart.baseform.com>

## 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