

EVERY. DROP. COUNTS. – DOUBLE!

SUCCESS STORY: CITY OF THE HAGUE (NL) – IRRIGATION PLANNING STREETSCAPES

PROJECT

Use of technology to continuously achieve **optimal maintenance and monitoring of urban plantings** with little effort.

GOAL

The city of The Hague aimed to **significantly reduce water consumption in the city**. In a first step, a pilot project was set up to identify and implement savings potential.

APPROACH

3 streets were “networked” with **10 sensors each** and the data (water per tree and use of outside service providers) was compared (2019 vs 2020). The project lasted 4 months and delivered clear results.



RESULT

Over a period of 4 months, **300,000 liters of water were saved** in 3 streets and, in addition, **costs of over € 50,000 in third-party service costs**. In the future, irrigation planning and implementation will be controlled and monitored with real-time data.