

ACTION ON WATER- FAQ

We'll handle water with the care it deserves across our business and our value chain.

Improving Water Efficiency

Q. - How much water do you use to make your products?

A. - We aim to make our manufacturing sites as water efficient as possible and we measure performance through our water use ratio – the amount of water we need to produce a litre of product. In 2018, our water use ratio was 1.61 litres of water per litre of product produced – a reduction of 11.25% since 2010.

We monitor our company-wide water use, setting annual targets and identifying opportunities to reduce our consumption. In 2018, our manufacturing sites withdrew a total of 20.4 million cubic metres (m³) of water, and discharged 7.51 million m³ of wastewater.

Q. - What are you doing to improve water efficiency in your manufacturing operations?

A. - In 2018, we invested €2.7 million in water efficient technologies and processes, resulting in water savings of 75,170 m³. As a result, our water use ratio was 1.61L/L(A) – a reduction of 11.25% since 2010. We also look at reusing and recycling water in our production processes –in some of our manufacturing sites we reuse water from the bottle washer for cleaning our crates. In 2018, we reused and recycled 459,592 m³ of water which equates to 2.3% of total water withdrawals.

Where possible, we share best practices between our manufacturing sites, including monitoring systems to track water use in real-time and the installation of new air rinsers, which use air to clean our PET bottles, pre-forms and cans before filling.

In 2018, The Coca-Cola Company launched an Environment Award for Coca-Cola bottlers in Western Europe. The award recognises excellence and consistent improvements across a range of areas, including water efficiency. Our Dorsten manufacturing site in Germany won the award in 2018.

Protecting our Water Sources

Q. - How do you protect the future sustainability of the water sources you use?

A. - To help protect our water sources, all our manufacturing sites (47 in total) carry out Source Water Vulnerability Assessments (SVAs) which assess potential risks in terms of water quality and future availability to our business, the local community and the wider ecosystem. These assessments inform our source water protection plans (SWPPs), which take account of future water needs and identify any further actions required. In 2018, 100% of our manufacturing sites carried out SVAs and had SWPPs in place. These plans are reviewed and updated as necessary.

Q. - How do you ensure that you return wastewater safely to the environment?

A. - We ensure that 100% of our wastewater is safely returned to nature. Before water is discharged from any of our manufacturing sites, we apply the highest standards of treatment – in every case equal to the standard set by local regulations.

In 2018, our manufacturing sites withdrew a total of 20.4 million cubic metres (m³) of water, and discharged 7.51 million m³ of wastewater.

While most of our manufacturing sites pre-treat wastewater on site and then send it to municipal wastewater treatment plants, 13 of our manufacturing sites carry out full wastewater treatment on site. In our sites in Reykjavik, Iceland and Barcelona, Spain, the methane gas generated by wastewater treatment is recycled to heat the process itself.

Of our total wastewater volume (7.51million m³) in 2018, 4.9 million m³ was treated by municipal wastewater treatment stations and 2.6 million m³ by our own treatment plants. In 2018, we invested €100,000 in wastewater treatment technology.

ACTION ON WATER- FAQ- CONTINUED

Q. - What certifications does CCEP have for water stewardship?

A. - In 2018, CCEP was included in the [CDP Water A List](#) for the third year in a row. In addition, our plants at Dongen and Chaudfontaine retained the gold-level [European Water Stewardship Standard](#). Issued under the [European Water Framework Directive](#), the Standard recognises excellence at every stage of water management from the protection of water sources, through efficient use of water, to the quality of wastewater we release into the environment.

Protecting our Water Sources

Q. - How does CCEP identify sites located in areas of water stress?

A. – Together with The Coca-Cola Company, we have identified areas of water stress within our business through Source Vulnerability Assessments (SVAs) and by using water stress mapping from global surveys such as the World Resources Institute's (WRI) Aqueduct project. In 2018, 20 of our facilities were located in areas of water stress. We used 6.28 million cubic metres of water in our production volume in these sites. This represents 49.7% of CCEP's total production volumes.

Q. - Where does CCEP have water replenishment programmes?

A. – Together with The Coca-Cola Company, we continue to replenish the water we use in areas of water stress in partnership with local NGOs and community groups. We have set up several replenishment programmes across our territories in recent years, including in Belgium, France, Germany, Great Britain and Spain.

In 2018, we managed 15 community based water replenishment projects in Western Europe, enabling us to replenish 141% of the water we used in our products in areas of water stress.

In 2018, in collaboration with The Coca-Cola Foundation, we partnered with [WWF Spain](#) on a three year project to protect water quantity and quality in the Guadalquivir river by improving agricultural practices in local citrus plantations. We also invested in new initiatives, such as a three year project with [WWF UK](#) to improve water quality and replenish water sources in East Anglia, Great Britain. Ongoing projects include the Camargue Wetland Restoration project in partnership with [WWF France](#), due to complete in 2020.

Q. - Which organisations does CCEP partner with on the replenishment programmes?

A. – Partners are very important in the work we do to ensure our replenishment programmes meet the needs of the local community and are successful. In Spain, our partners include [ECODES](#), [SEO/Birdlife](#), [Acció Natura](#), [Inèdit/IRTA](#), [University of Malaga](#) and Jaume I University.

[Natuurpunt](#) is our main partner in Belgium and in Great Britain we work closely with [WWF-UK](#) and [Rivers Trust](#), as well as [WWF in France](#). During 2018, we partnered with [EUROPARC](#) in Germany.