

100% of PEOPLE



within the TAP area rely on the chalk aquifer for their water supply



31 BOREHOLES

supply water from the Brighton chalk aquifer

BRIGHTON



137 litres

UK



150 litres

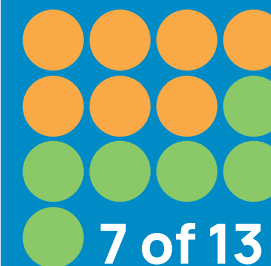
water used on average by a person in Brighton in comparison with the UK



50 mg/l

of NITRATES

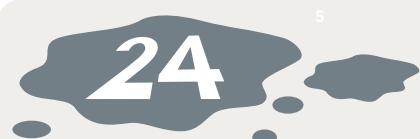
is the drinking water standard in the UK



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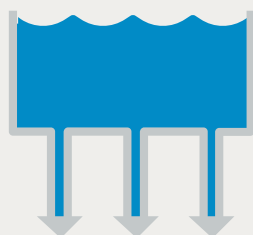
SOUTHERN WATER BOREHOLES

have recorded nitrate levels above the drinking water standard prior to treatment



24 POLLUTANTS

typically identified in road run-off



4,774

SOAKAWAYS

in Brighton, potentially polluting the aquifer with road run-off

15,237 VEHICLE journeys per day along Lewes Rd through a groundwater Safeguard Zone



80%



REDUCTION IN POLLUTANTS

by using sustainable drainage systems instead of traditional road drainage

PEOPLE SPEND



9 minutes

thinking about utilities a year, as opposed to time...



550 hours

spent on social media

40 FARMS TO ENGAGE WITH



on the Brighton chalk block



45% of NITRATES

applied to farmland will be lost through chalky soils

59% REDUCTION of NITRATE LEACHING

by using cover crops rather than overwintering stubble