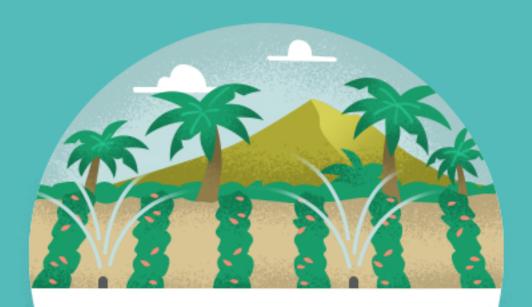


Water recycling Circular economy in action



By treating and reusing wastewater all around the world, we save water resources



In the City of Abu Dhabi, 300,000 m3 of wastewater are recycled each day for irrigation or watering





In Braunschweig, the wastewater treatment plant is 100% energy self-sufficient. The energy is mostly produced by the transformation of its sludge into biogas (75%)



Braunschweig, Germany
Energy



In Milwaukee (USA), 50,000 metric tons of fertilizer rich in organic matter are produced each year from the biosolids generated by the wastewater treatment plants. Milorganite® is used to "green" lawns and golf courses



, Milwaukee, USA Fertilizer



In Marseille, the temperature of the water of the swimming pools of the "Cercle des nageurs de Marseille" is kept at 27° c all year round thanks to the recovering of heat from wastewater





In Tianjin, 30% of Tianjin Soda plant's wastewater are re-used in the site's cooling system





In Windhoek, 35% of the city's needs in terms of drinking water are covered thanks to the re-using of treated wastewater



Windhoek, Namibia
Drinking
water