

THE CLIMATE HAS CHANGED AND WE MUST CHANGE TOO.

2023 was Earth's hottest year on record and 2024 is on track to be even hotter. The previous eight years were also record breaking in their warmness.

It also rains increasingly less and, in the Algarve, rainfall levels have been below average for 12 consecutive years, causing most of the reservoirs that supply water to the region to be at less than half of their capacity.

It takes more than a few rainy days, or even weeks, to recover from over a decade of historically low rainfall levels. Our current trend isn't sustainable and forecasts don't paint a much brighter future.

Water, which we've grown used to thinking of as infinite, is in fact increasingly precious and in urgent need of being better managed. We need to stop wasting it, rethink how we use it and use less of it.

SUSTAINABLE DEVELOPMENT GOALS

www.louleadapta.pt

We need to change our behaviour and the Municipality of Loulé has taken action by installing **flow regulators** in its sports facilities, **turning off ornamental fountains**, **not watering public green spaces** and **replacing lawn** for indigenous plant species with lower water needs, as well as **reusing water** for watering and washing.

In the near future, new investments in technology and infrastructure will produce drinking water out of seawater and allow the reuse of treated wastewater for washing roads and pavements, as well as watering golf courses.

Public institutions, citizens, private businesses. **No one can be excused from their obligation.** We need to work together to preserve that which belongs to everyone: **water.**



**RAINFALL LEVELS
IN THE ALGARVE HAVE
BEEN BELOW AVERAGE
FOR THE PAST 12 YEARS.**



Este folheto em português



Campaign video

loulé
Aqui e Agora

THE WATER CRISIS WON'T HAPPEN IN THE FUTURE NOR IN A FAR-OFF PLACE. IT IS NOW AND HERE, IN LOULÉ.

**EVERY DROP COUNTS.
TURN OFF THE TAP.**

WHAT CAN WE DO TO USE LESS WATER?



INSTALL FLOW REGULATORS. YOU CAN USE UP TO 50% LESS WATER WITHOUT COMPROMISING YOUR WATER FLOW NEEDS.



YOU CAN SAVE 100 LITRES OF WATER BY TAKING SHOWERS INSTEAD OF BATHS.



EVERY TWO MINUTES IN THE SHOWER USE 40 LITRES OF WATER.



DON'T LEAVE THE WATER RUNNING WHILE BRUSHING YOUR TEETH, WASHING YOUR HANDS OR SHAVING. YOU'D BE WASTING 12 LITRES OF WATER PER MINUTE.



A DRIPPING TAP CAN WASTE UP TO 30 LITRES OF WATER PER DAY.



DON'T TREAT YOUR TOILET AS A RUBBISH BIN. YOU RISK BLOCKING IT AND EVERY TOILET FLUSH USES 12 LITRES OF WATER.



AVOID WASHING THE DISHES BY HAND. USING A DISHWASHER CAN SAVE AROUND 130 LITRES OF WATER.



PROPERLY LOADING YOUR WASHING MACHINE MAY SAVE THOUSANDS OF LITRES OF WATER PER YEAR.

SOURCES: AGÊNCIA PORTUGUESA DO AMBIENTE (APA); ENTIDADE REGULADORA DOS SERVIÇOS DE ÁGUA E RESÍDUOS (ERSAR); E INSTITUTO PORTUGUÊS DO MAR E DA ATMOSFERA (IPMA).



A GARDEN HOSE LEFT RUNNING CAN WASTE UP TO 18 LITRES OF WATER PER MINUTE.



CHOOSE A WATERING CAN OVER A GARDEN HOSE. THE PLANTS WILL THANK YOU FOR IT, AND SO WILL THE PLANET!



WHEN WASHING FRUIT AND VEGETABLES, REUSE THAT WATER FOR WATERING YOUR PLANTS.



PUT OFF WASHING YOUR CAR AND, WHEN YOU NEED TO, HAND-WASH IT USING A BUCKET AND A SPONGE OR CHOOSE AN AUTOMATED CAR WASH THAT REUSES ITS WATER.

EVERY DROP COUNTS. TURN OFF THE TAP.