

Our Action Plan is designed to deliver our S106 obligations and Decade of Change targets on Water.

STRATEGY	1. Implement the Decade of Change Goal 8 Water Roadmap and review and maintain the improvements made.	Ongoing
	2. Migration of suitable applications that can use non-potable water e.g. toilets, car washing, irrigation etc.	Ongoing
DELIVERY	3. Increased and improved physical and biological monitoring of the quality of water leaving the airport and, in the catchment.	By 2026
	4. Implement a Water Treatment System at the pollution lagoon.	By 2027
	5. Continue to use and review technical standards based on recognised best practice approaches to influence airport development processes and third party airport partners to improve their water efficiency.	Ongoing
MONITORING & REPORTING	6. Work collaboratively with the Environment Agency on flood resilience	Ongoing
	7. Continue to implement and improve performance monitoring processes (e.g. leak detection, water consumption map) to inform water efficiency action planning in line with our water management goals.	Ongoing
	8. Report performance through internal governance processes and externally via annual performance reports.	Annual

WATER KPIS AND REPORTING

In our annual Decade of Change reports, we report on Water efficiency with the following KPIs:

- Airport water consumption (total m³)
- Airport water consumption per passenger (litres/per passenger)
- Cumulative % change on 2019 water consumption baseline

In our annual S106 reports, we additionally report on:

River Mole Biological Monitoring

- Upstream yearly average BOD (mg/l)
- Downstream yearly average BOD (mg/l)
- D Pond outlet yearly average BOD (mg/l)
- Days per year when 10mg/l exceeded
- D pond discharge - days per year of non-compliance with EA consents

Reported Fuel Spills

- Fuel spills (number of incidents)

Aircraft de-icer recovery*

- Aircraft glycol application (litres)
- Aircraft de-icer recovery (glycol/water) (litres)
- % Aircraft de-icer recovery

*This data is reported on a seasonal basis (1 May to 30 April) to reflect winter use of de-icer.

