

Deben Climate Centre (DCC), 4 Rivers Recovery Project (4RRP)

River Ore Water Quality (ROWQ) Team Report June 2026

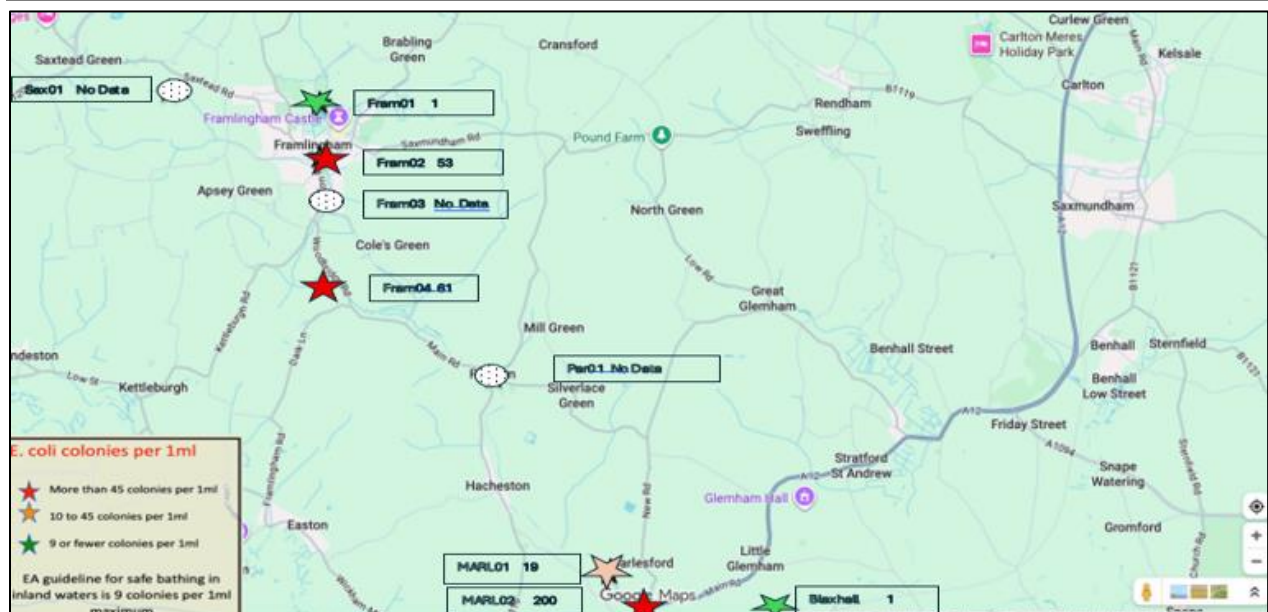
Sample locations: Saxtead, Framlingham, Parham, Hacheston, Marlesford

This report is based on data collected in June (11 - 26th) 2026. Rainfall in Framlingham was higher than average, in line with the rest of the UK. The region recorded a total of roughly 50.9 mm (2 inches) of rain. Daily high temperatures ranged from 17°C to 20°C, rarely falling below 13°C or exceeding 25°C. Daily low temperatures ranged from 9°C to 12°C, rarely falling below 6°C or exceeding 15°C.

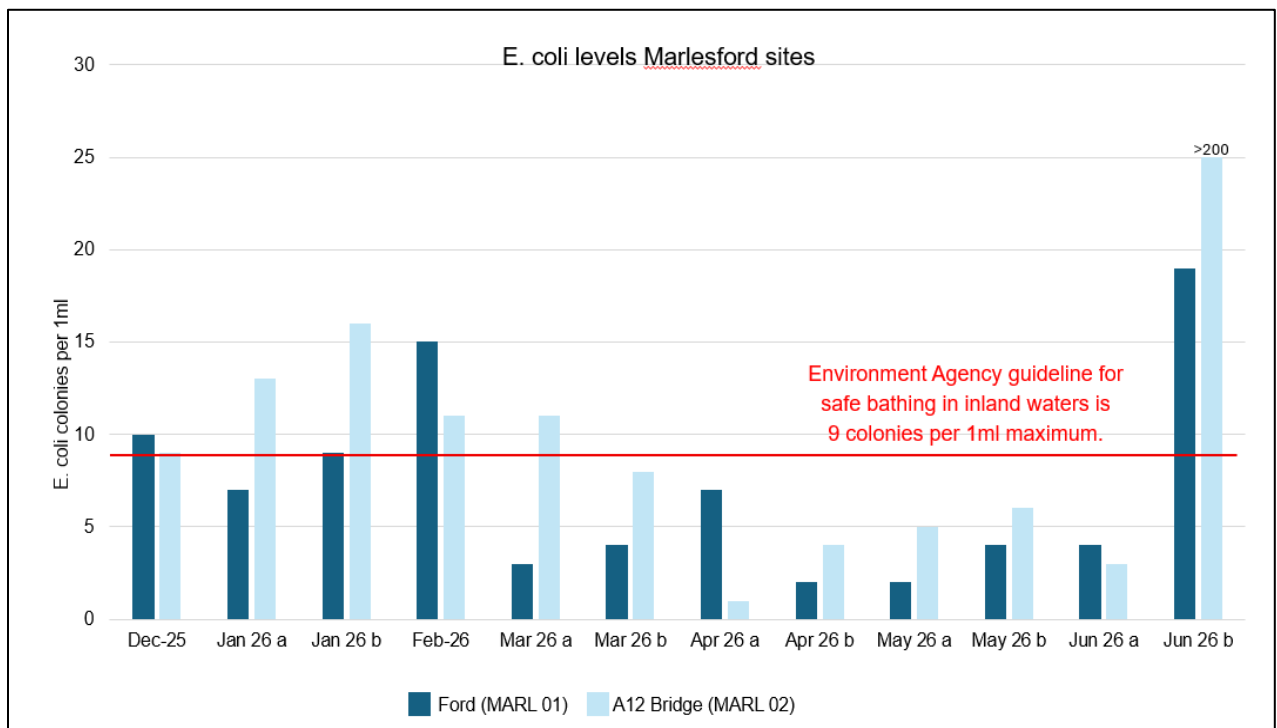
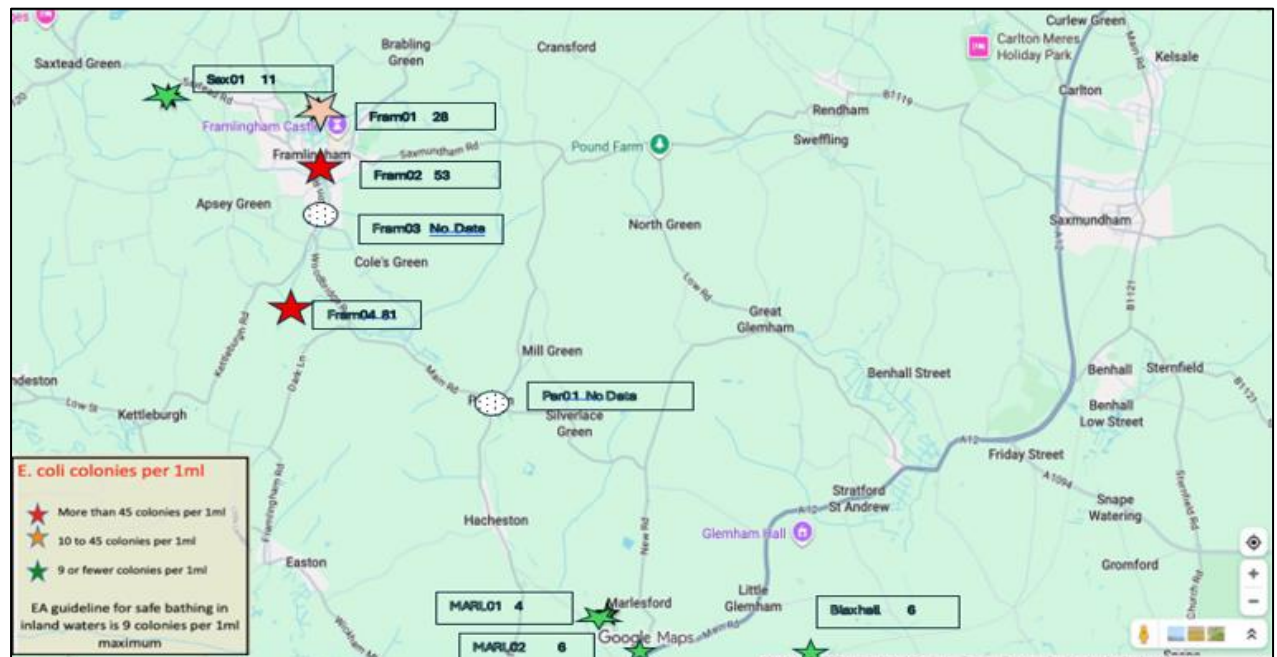
E. coli

In some cases, levels rose substantially to more than the allowable 9 colonies per ml (see results below). Please note that there was no water in the stream in Saxtead in the second half of June and samples could not be taken. The E. coli pollution levels shown below are likely related to rainfall in June.

E. coli testing on the River Ore, 25th June 2026 Framlingham, Hacheston, Parham, Marlesford



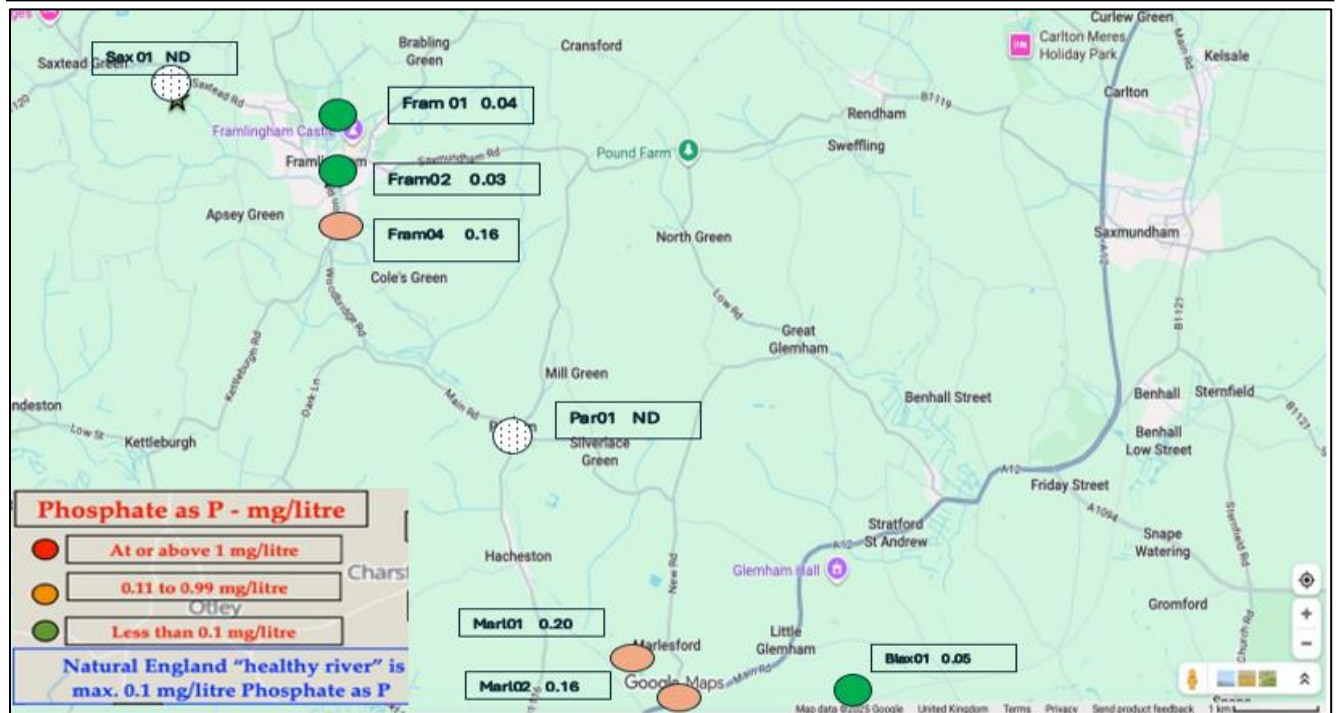
E. coli testing on the River Ore, 11th June 2026 Framlingham, Hacheston, Parham, Marlesford



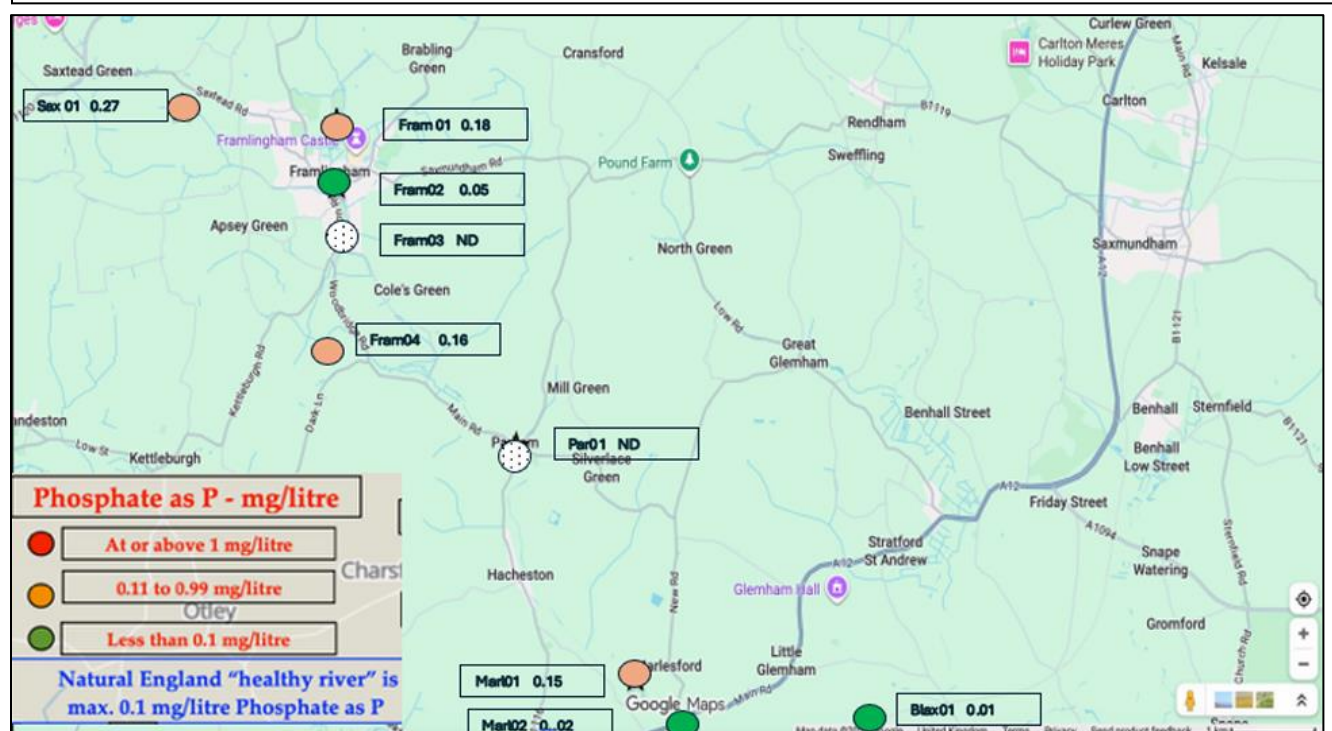
Phosphates

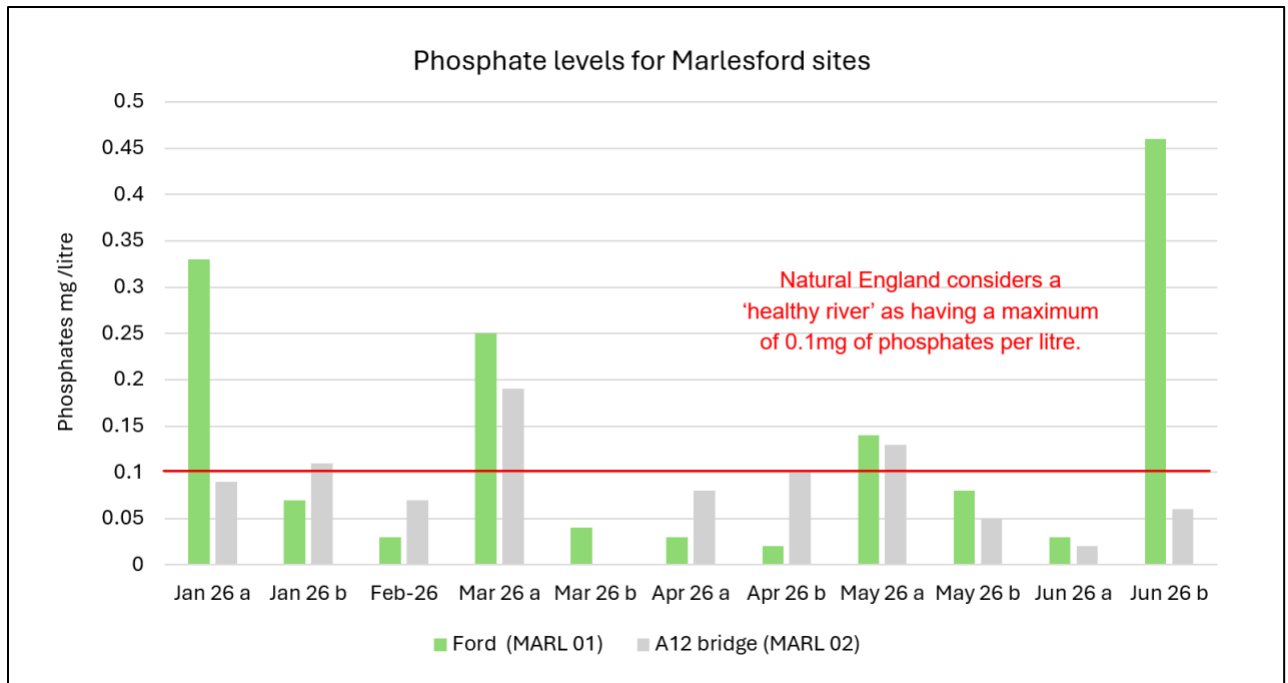
Natural England defines a healthy river as 0.1mg / litre of phosphate or less. As can be seen in the results below, some levels were close to or exceeded this along the River Ore.

Phosphate testing on the River Ore, 25th June 2026 Framlingham, Hacheston, Parham, Marlesford



Phosphate testing on the River Ore, 11th June 2026 Framlingham, Hacheston, Parham, Marlesford





The team is currently developing monitoring for nitrates and ammonia.

Anglian Water (AW) automatic discharge sites in Framlingham

We are also monitoring AW automatic drainage / sewage outlet points in Framlingham on a daily basis. Please use the monitoring link to view the automatic discharges made by AW to date. The AW digital map can also be accessed [using this link](#).

We need volunteers to join our group (especially Parham & Hacheston). If you are interested in helping, please contact us by email on: framoreriver26@gmail.com. It would be great if someone could also assist with monthly reports, preferably somebody with technical report writing experience. This would require two to three hours per month maximum and could be done remotely.