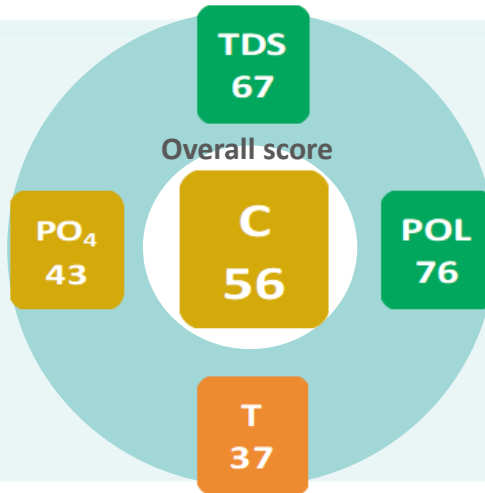


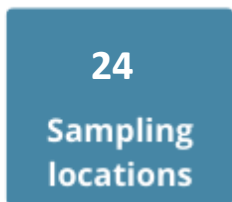
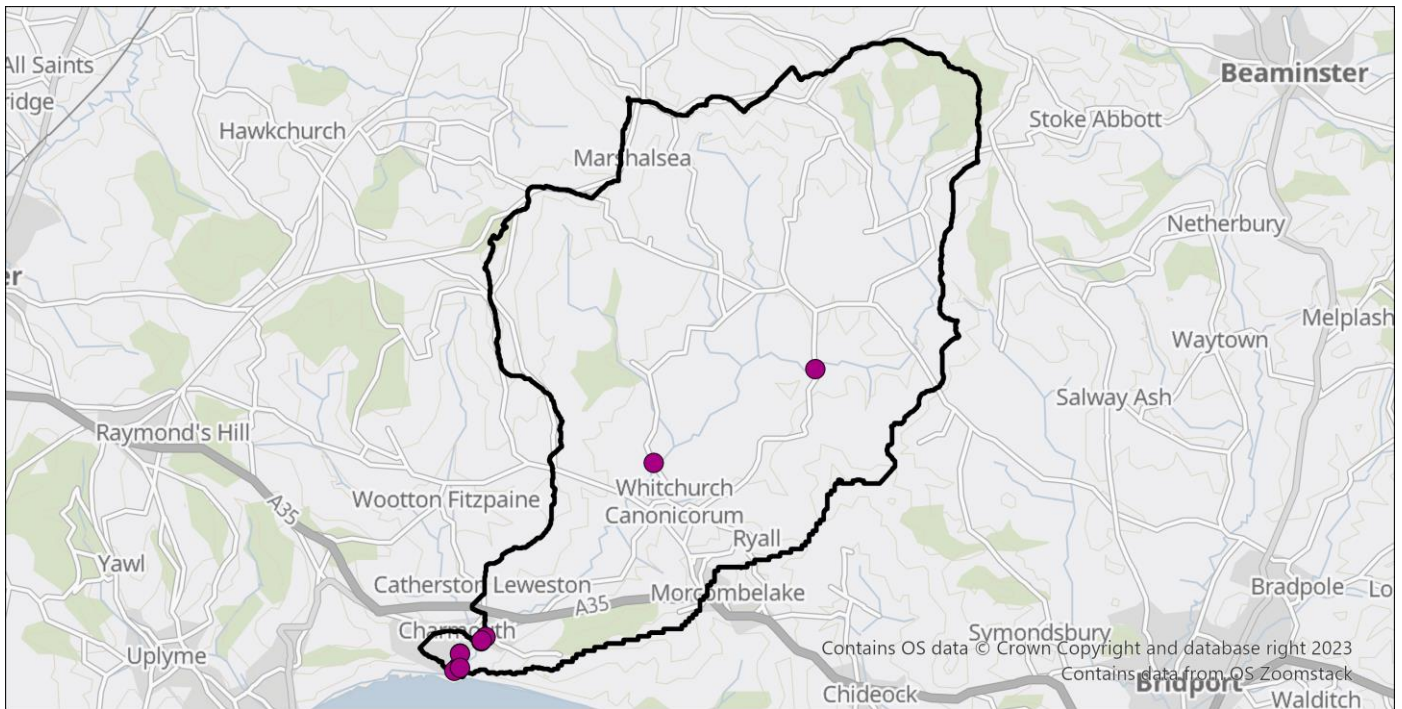
CSI Scorecard 2023

Char

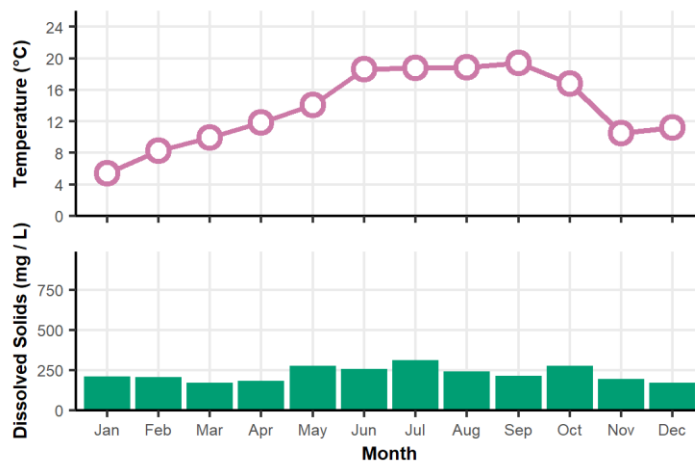
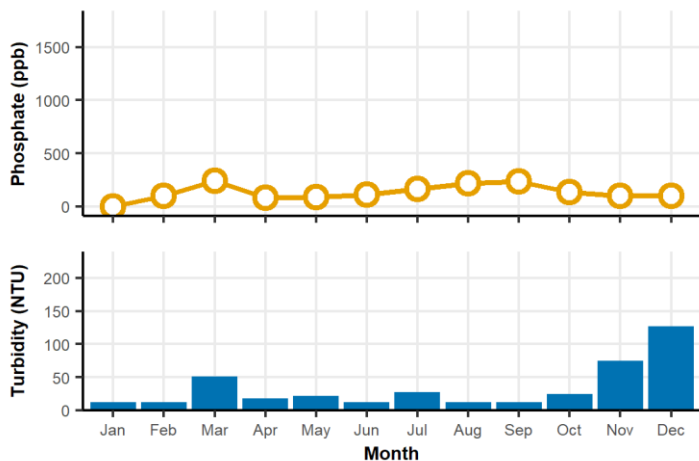


The overall score for the catchment is based on a year's data collected at all sites in the waterbody. It is calculated from the observations and water quality results obtained during a Westcountry Citizen Science Investigation (CSI) survey. A waterbody must have at least 12 samples taken over the year for it to qualify for a scorecard.

Please note – from 2022 a change to how the PO₄ score is calculated has been implemented.



CSI Scorecard 2023



Please note - each graph represents the monthly mean.

The following information is summarised based on the number of surveys carried out in 2023

Land Use

Land use within 50 m: Woodland (2), Industrial/commercial (9), Parkland/gardens (18), Grassland/pasture (35), Agriculture (1).

Invasive Species

Invasive plants: None observed (36), Himalayan Balsam (12), Japanese Knotweed (11), Giant Hogweed (8).

Wildlife

Wildlife spotted: Kingfisher (1), Heron (1), Dragonflies/Damselflies (6), Fish (4), Other (24), None (20).

Pollution

Pollution sources: None (34), Active outfall(s) (12), Inactive outfall(s) (5), Outfall causing discolouration (1), Soil runoff (1), Road runoff (4). Pollution evidence: None (36), Sewage fungus (1), Litter/fly-tipping (1), Foam (14), Smothering algae (1).