

PRK Fisheries surveys

Electrofishing Surveys results:

Salmon (*Salmo salar*) were absent from all sites in all years.

Brown trout (*Salmo trutta*) were present at four sites in 2021 (with a total of 139 trout fry across all sites), three sites in 2022 (a total of 49 trout fry) and two sites in 2023 (a total of 7 trout fry) with numbers of fry decreasing each year. In 2021, where trout fry were present, it was in relatively good numbers, with one site (D/S Whitleigh Wood bridge) achieving an excellent classification with 75 fry and 11 parr being recorded within the 5 minute survey.

European eel (*Anguilla Anguilla*) were present at five sites in 2021, two sites in 2022 and four sites in 2023.

Fish Migration Barrier Surveys:

15 in-stream fish migration barrier surveys were carried out by in 2021. The findings showed that all 15 barriers were having an impact on the migration of one or more species (brown trout, Atlantic salmon and European eel).

None of the barriers complied with the current Eel Regulations (England and Wales, 2009).

To follow up this work, WRT commissioned an external consultant to undertake an optioneering and prioritization study for 12 barriers in the PRK area.

The study recommended which barriers should be taken forward for further investigation, as well as proposing potential solutions.

