SmartRivers

Powered by **WildFish.**

Our process

Upon registration, every group will go through a set up year before operating independently. There are two SmartRivers seasons each year, one in spring and one in autumn.

The next couple of pages demonstrate what the set up year and subsequent years look like.

These processes have been, and will continue to be, carefully refined over time following volunteer and expert feedback.

Year one: Group enrolment and set up year

Season 1

Group registration

Season 1 bookings

- Training
- Benchmark collection
- Benchmark analysis

Pre-course info

Resources and logistics sent to volunteers

Season 1 training & benchmarking

Post-course info

Next steps sent to volunteers

Data received

Report produced

Season 2

Season 2 bookings

- Training
- Benchmark collection
- Benchmark analysis

Pre-course info

ID resources (including expected species list) and logistics sent to volunteers

Season 2 training & benchmarking

Post-course info

Next steps sent to volunteers

Data received

Report produced

Follow up training

In-person guided self ID training available for groups completing their own analysis

Confirm sampling logistics and analysis pathway

How many samples will be sent versus self identified by the group? A combined approach is possible and this is flexible each season.

Sample & Send pathway

Self-ID pathway

Support for sending

Support for self ID

- In-person guided self ID training day available for groups completing their own analysis
- Equipment list
- We provide verification of unknown species pictures/specimens sent from groups
- Volunteers upload data to database

- Equipment list
- Packaging instructions
- We book package collection and delivery to analyst
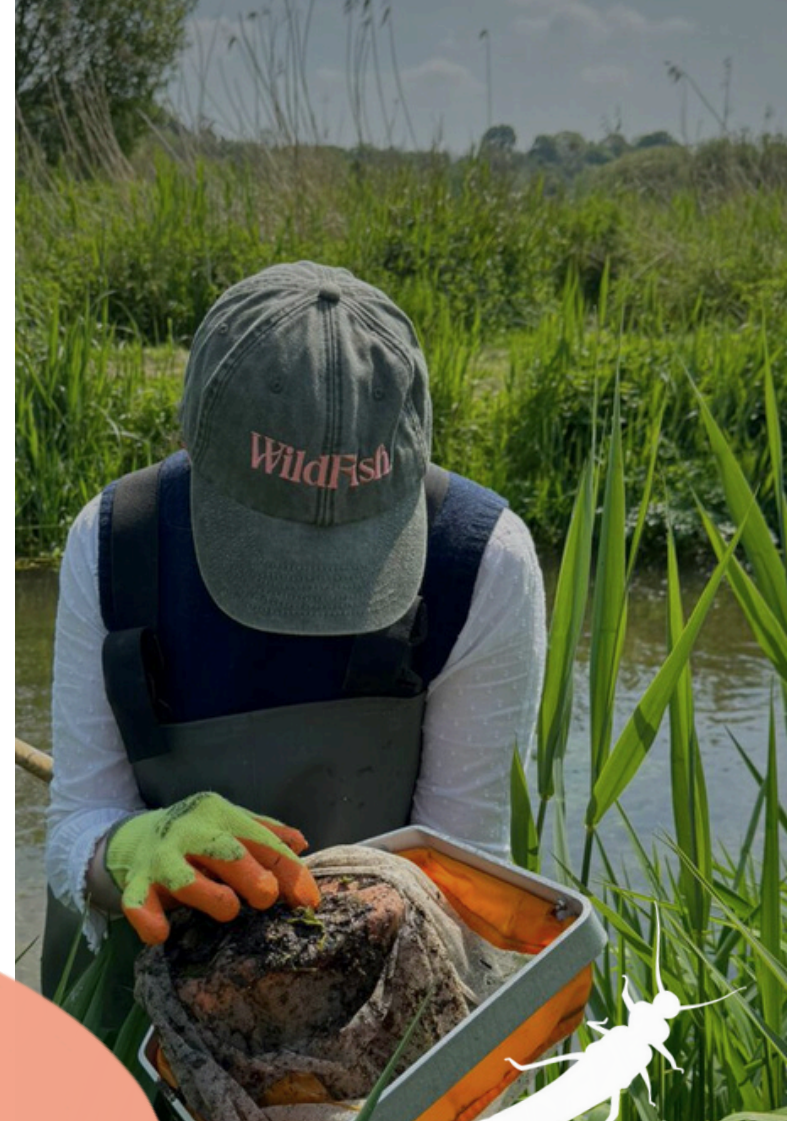- Analyst uploads data to database

Quality control

- We choose one QC sample per group each season
- We book collection and delivery
- Analyst sends QC results

Seasonal report produced

Group follow up

- We update expected species lists twice a year and offer tailored QC feedback to self ID groups
- We can present/explain data outputs to groups if requested
- Sample sites can be adjusted over time

Repeats each season

Free online training sessions, multi-year reporting and support from the WildFish policy team is available for all SmartRivers groups.

Get in touch: **smartrivers@wildfish.org**