

Name			Survey date		
Start time		Time spent surveying		Weather	
Site name					
I confirm that I have the landowner permission to survey and share hedge details (if required) <input type="checkbox"/>					

1. Survey Location (use Grid Reference Finder)					
2. Type of survey	Single point <input type="checkbox"/>	< 100m stretch <input type="checkbox"/>	100-250 m stretch <input type="checkbox"/>	> 250 m stretch <input type="checkbox"/>	

3a. Type of waterbody	
<input type="checkbox"/> River	<input type="checkbox"/> Canal
<input type="checkbox"/> Stream	Other
<input type="checkbox"/> Lake	
<input type="checkbox"/> Pond	

Precipitation

4. Current precipitation
<input type="checkbox"/> Dry
<input type="checkbox"/> Light rain
<input type="checkbox"/> Heavy rain

5. Precipitation in last 24 hours	
<input type="checkbox"/> Dry	<input type="checkbox"/> Heavy rain
<input type="checkbox"/> Light rain	<input type="checkbox"/> Unknown

Channel observations

6a. Estimated channel width (m)	
6b. Estimated average water depth (m)	
6c. Estimated size of standing open water (Lakes and ponds only)	

7. Water level
<input type="checkbox"/> High
<input type="checkbox"/> Average
<input type="checkbox"/> Low

8. Flow conditions (where steady is walking speed)	
<input type="checkbox"/> Still	<input type="checkbox"/> Steady
<input type="checkbox"/> Slow	<input type="checkbox"/> Surging

Water quality observations

9a. Temperature (°C)	
9b. Ammonia (ppm)	
9c. Phosphate (ppm)	
9d. Turbidity (NTU)	
9e. pH	

Banks

10. Dominant bankside vegetation	
<input type="checkbox"/> Trees/Shrubs	<input type="checkbox"/> None (impermeable surface)
<input type="checkbox"/> Tall herbs and grasses	<input type="checkbox"/> None (bare ground)
<input type="checkbox"/> Short/low vegetation	

11. Dominant land use (within 40m)	11.a left bank	12.a right bank
Woodland	<input type="checkbox"/>	<input type="checkbox"/>
Heathland	<input type="checkbox"/>	<input type="checkbox"/>
Urban/Residential	<input type="checkbox"/>	<input type="checkbox"/>
Parks/Gardens	<input type="checkbox"/>	<input type="checkbox"/>
Grassland/Pasture/Paddock	<input type="checkbox"/>	<input type="checkbox"/>
Arable (crops)	<input type="checkbox"/>	<input type="checkbox"/>
Other (please specify)	11b.	12b.

Channel

13a. Dominant substrate			
Not visible		Silt/Mud	
Gravel/Boulders		13b. Other	
Sand			

13c. Subdominant substrate			
Not visible		Silt/Mud	
Gravel/Boulders		13d. Other	
Sand			

14. Barriers	
<input type="checkbox"/> Weir	<input type="checkbox"/> Culvert
<input type="checkbox"/> Sluice	<input type="checkbox"/> Natural barrier

15. Associated features	
<input type="checkbox"/> Riffles	<input type="checkbox"/> Back waters
<input type="checkbox"/> Eroding earth cliff(s)	<input type="checkbox"/> Marginal vegetation
<input type="checkbox"/> Depositional bars	<input type="checkbox"/> Aquatic vegetation



Call the Environment Agency 24 hour incident hotline on 0800 80 70 60 if you see any of the following: pollution to water or land, damage or danger to the natural environment, dead fish or fish gasping for air, collapse or badly damaged river

16a. Evidence of pollution	
<input type="checkbox"/> Dirty water from pipe or gully	16.b Other
<input type="checkbox"/> Sewage debris	
<input type="checkbox"/> Litter / Fly tipping	
<input type="checkbox"/> Unpleasant odour	
<input type="checkbox"/> Sewage Fungus	
<input type="checkbox"/> Oily sheen	
<input type="checkbox"/> None	

17a. Diffuse pollution	
<input type="checkbox"/> Field run-off	
Poaching <input type="checkbox"/> Limited <input type="checkbox"/> Extreme	
<input type="checkbox"/> River bank slump	
<input type="checkbox"/> Dirty water from drainage ditches or small streams	
<input type="checkbox"/> None	
17.b Other	

18a. Invasive species	
<input type="checkbox"/> Himalayan Balsam	<input type="checkbox"/> Water Fern
<input type="checkbox"/> Skunk Cabbage	<input type="checkbox"/> Floating Pennywort
<input type="checkbox"/> Crassula	<input type="checkbox"/> Creeping water-primrose
<input type="checkbox"/> Giant Hogweed	<input type="checkbox"/> Mink
<input type="checkbox"/> Japanese Knotweed	<input type="checkbox"/> Signal crayfish
18.b Other	

19a. Wildlife spotting	
<input type="checkbox"/> Common toad	<input type="checkbox"/> Kingfisher
<input type="checkbox"/> Dragon/damselflies	<input type="checkbox"/> Little egret
<input type="checkbox"/> Fish	<input type="checkbox"/> Otter
<input type="checkbox"/> Grey wagtail	<input type="checkbox"/> Water vole
19.b Other	



Please keep a record of all flora and fauna you see (see our additional RiverSearch species form) and submit via SBIC's online recording form