

## Macro-invertebrate record sheet—Method 3

Date (dd/mm/yy)  
/ /  Monitor(s) \_\_\_\_\_

Site code \_\_\_\_\_ Tributary/site name \_\_\_\_\_

Have you filled out your field cover sheet? Yes  No

Have you conducted a basic physico-chemical assessment at your site and attached the field sheet? Yes  No

Have you conducted intermediate-level stream condition and habitat assessment at your site and attached the field sheet? Yes  No

Length of survey reach 100 m  Other \_\_\_\_\_

**Habitats found in each reach**

	0%	1–20%	21–50%	51–80%	> 80%
Riffle					
Run					
Edge					
Macrophytes					
Pool (rocky)					
Dry					

**Edge habitat (sweep sample)**

Did you sample edge/backwater? Yes  No  Type: Edge  Backwater  Pool

Length of edge sample: 10 m  Other  \_\_\_ m

Collected by: \_\_\_\_\_ Sample sorted by: \_\_\_\_\_

Time taken to sort sample: 30 mins  other  \_\_\_ mins Number of vials: \_\_\_\_\_

Approximate number of macro-invertebrates sorted: < 100  100–150  150–200  > 200

The information in the section below refers to the entire edge habitat in the reach

Stream velocity: No flow  Slow  Medium/moderate  Fast  Very fast

Take five representative measurements over the range of depths in the edge habitat:  
 1. \_\_\_ cm 2. \_\_\_ cm 3. \_\_\_ cm 4. \_\_\_ cm 5. \_\_\_ cm Mean: \_\_\_ cm

The information in the section below refers only to the sample area

<b>Biotic substrate cover</b>	< 10%	10–35%	36–65%	66–90%	> 90%
Periphyton (algae attached to substrate such as rocks)					
Moss					
Filamentous algae					
Macrophytes					
Detritus (dead or decaying organic matter)					

<b>Abiotic substrate cover</b>	< 10%	10–35%	36–65%	66–90%	> 90%
Bedrock					
Boulder (> 256 mm)					
Cobble (64–256 mm)					
Pebble (16–64 mm)					
Gravel (4–16 mm)					
Sand (1–4 mm)					
Silt/ clay (< 1 mm)					

