Data Record Sheet

Each time you monitor your local waterway, you need to complete a data record for each site tested. Shaded sections are required at each sampling, other sections are optional. When completed, enter data online or send in data sheets and email photos within two weeks of sampling (contact details on back).

Group details:

Name of monitoring group:_____

Contact name:_____ Phone or email:_____

Site details:

Site Name:_____ Site code:_____ GPS Coordinates: latitude _____

Date of survey:_____ **Time of survey:**_____ longitude _____

Name of water body:_____

Site photo: Date, GPS location and site name stamped on photo? ❑ Yes ❑ No

Photopoint/ site photo taken: ❑ Yes ❑ No

Photo emailed if not entered direct to database: ❑ Yes ❑ No Photo permission for public viewing: ❑ Yes ❑ No

Water conditions:

Water flow

❑ dry ❑ isolated pool ❑ slow flowing stream ❑ fast flowing stream ❑ bore

Water Depth Water Depth on gauge board (if present): ____cm **Bore Depth** to water level _____cm

Photo taken of gauge board? ❑ Yes ❑ No Photo emailed: ❑ Yes ❑ No

Water appearance/ odour ❑ clear ❑ muddy ❑ oily ❑ stained brown ❑ stained green

❑ distinctive odour: describe _____

Have there been any changes to the site since your last visit, such as algal growth?

Yes ❑ No❑ If yes, what? _____

Weather conditions at the time of sampling: (tick relevant boxes)

❑ sunny ❑ cloudy ❑ overcast ❑ rainfall ❑ windy

Rainfall: ❑ during last 24hrs ❑ last week ❑ more than a week ago

Data Record Sheet

Water Quality and Hydrology

You can leave this side blank if sending in a pool water sample to Landscape Board office

Test	Measuring	Riffle	Pool
Salinity (Electrical Conductivity- EC) **Model of EC/ multimeter:** _____	EC (Electrical conductivity) ❑ calibrated before use Cal. Solution EC value _____	_____ EC units **µS / cm** To convert mS/cm to µS / cm times by 1000	_____ EC units **µS / cm** To convert mS/cm to µS / cm times by 1000
Water temperature	Temperature	°C	°C
Optional measurements			
Air temperature	Temperature	°C	°C
Turbidity- (*choose nearest mark*, *if half way between marks select the mark below*)	Suspended solids	NTU	NTU
pH	Acidity / alkalinity		
Flow Rate	Time for leaf/twig to travel 1m – average of 3	m/s	m/s

Waterwatch SA Online Data Entry at: *biocollect.ala.org.au/waterwatchsa*
Project Officer Support and to send in photos if unable to enter into database:
Email: *Sylvia.clarke@sa.gov.au* **Phone: *0428743487*** **Mail: *PO Box 2343 Murray Bridge 5253***