UPLOADING WATER QUALITY DATA TO Streamwatch DATA PORTAL



<u>STEP 1:</u>

You will need to be registered with the Atlas of Living Australia to be able to upload data. Please contact your Coordinator or program superior if you have any issues with this.

We've registered a user name for the Streamwatch site for you!

Go to:

https://biocollect.ala.org.au/streamwatch-sydney

Log on by clicking the button on the top right-hand corner.



<u>STEP 2:</u>

You will then be taken to a login page for the Atlas of Living Australia (ALA), which you'll have a username and password for.

User: <<email addresss>> your groups site email address

When you key in your details it will take you back to the same page but the top right-hand button will now read 'Logout'



	Sign	in to the ALA
	By using this	site you agree to our Terms of Use
F	Sign in with Facebook	creekkeeper@gmail.com
-	Sign in with AAF	×
V	Sign in with Twitter	Remember Me Forgot password?
G	Sign in with Google	Login Don't have an account? Sign up now.

<u>STEP 3:</u>

Click on your relevant region in – The Greater Sydney region.

Choose from: <u>Hawkesbury-Nepean Catchment</u>, <u>Parramatta River</u> <u>Catchment</u>, <u>Lane Cove Catchment</u>, <u>Georges River Catchment</u>, <u>Cooks River Catchment</u>, <u>Illawarra Region</u>, <u>Coastal Catchments</u>. Note that regions and catchments are related to the **NSW Local Land Services regions.** If you're not sure which region of catchment you are in, contact us at streamwatch@greatersydneylandca re.org

Once you have entered your catchment then, click on the '**Survey**' button (note, you won't have an 'Admin' button to the right of the 'Survey' button).

Then click the green 'Add a record' button on the right of the Water Quality Monitoring section.



Your sampler name – e.g. Still Creek Streamwatch - should be prefilled on the form



<u>STEP 4:</u>

Next, click on Location drop-down menu above the map of Australia, and select the **LOCATION** (Site) you are uploading data for on the. It will then zoom in on the site, and automatically fill in the coordinates (longitude and latitude) for your site.

Note: DON'T CHANGE THESE COORDINATES without talking to your Coordinator.

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Record a sighting								
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Survey duration (decimal hours)				e	58 1	TERRITORY	QUEENSLAND	Coral Sea
Environment information					WESTERN	Australia	Brisba	ane
Water Type	Please select		\$			SOUTH		
Rainfall in last 7 days 🚱	Please select		\$		Perth		NEW SOUTH Newcastle	
Rainfall total in last 7 days (mm) Ø						Great Australian Bight	Sydney ACT VICTORIA Melbourne	
Water level or flow 🚱	Please select		\$					D Tasmon S
Rate of flow (m3/s) 🚱							TASMANIA LEU-74	Leaflet
algae, pollution, feral fish, etc.)				Google			Map data ©2020 Go	ogle Terms of Use
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<u>STEP 5:</u>

Fill in all the details and observations for your site regarding time, date, survey duration (hours), water type, rainfall and observations * PLEASE SELECT SAMPLING EQUIPMENT

i.e. Alert Kit, Standard Colorimeter Kit, Professional Data

6.57			
Water Quality Monitoring - StreamWatch			
Site Visit Details		Site	
Ste name 🛛 *	Still Creek Crosslands	Location	
Group name 🛛 *	Larool Creek Bushoare Group	Select a location	HN-079 - Still Creek at Crosslands # *
Recorded by 😡 *	Still Creek Streemwatch		
Survey date 🛛 *	01-03-2024		
Survey time @ *	11:20 AM (
Survey duration (decimal hours) 😧	1		
Time since last rainfall 🚱	Within 24 hours		
Rainfall Intensity 😡	Moderate		
Water level 🛛	Mellen		
Site observations (incl. frogs, algae, pollution, feral fish, etc.) Θ			
Photopoint image of the site O			Lix diffiling 1910
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Ker Quality Measurements			

<u>STEP 6:</u>

You can now upload your site photos via this data portal!!! YAY!

Rainfall in last 7 days Rainfall total in last 7 days Rainfall total in last 7 days (mm) Image: Comparison of the structure of the structur	Water Type	Fresh
Rainfall total in last 7 days (mm) Water level or flow Medium Rate of flow (m3/s) Site observations (incl. frogs, algae, pollution, feral fish, etc.) O Site Photo Site Photo Images Or, drop images here	Rainfall in last 7 days 🚱	Light
Water level or flow Medium Rate of flow (m3/s) Site observations (incl. frogs, algae, pollution, feral fish, etc.) Overcast day, moderate flow in river, with ducks and swimmers around <u>Securitarinount of algae</u> , and some <u>water basis</u> . No odour Site Photo + Add images Or, drop images here Or, drop images	Rainfall total in last 7 days (mm)	
Rate of flow (m3/s) • Site observations (incl. frogs, algae, pollution, feral fish, etc.) • • • Site Photo • •	Water level or flow 😡	Medium \$
Site observations (incl. frogs, algae, pollution, feral fish, etc.)	Rate of flow (m3/s) 🛛	
Site Photo	Site observations (incl. frogs, algae, pollution, feral fish, etc.) 🚱	Overcast day, moderate flow in river, with ducks and swimmers around Security amount of algae, and some waterplants. No odour
	Site Photo 🛛	+ Add images Or, drop images here

Click on ADD IMAGES to upload your photos for your site:

- Downstream
- Across stream
- Upstream

It will ask you to confirm the date it was taken and you can also add information in Notes if you wish.

<u>STEP 7:</u>

Next, enter the data for this site and date into the Water Quality Measurements box.

Make sure you double check your data entry before clicking submit and that all the numbers are next to the right categories.

Water Temperature (deg C) 🚱 Air Temperature (deg C) 🚱 Dissolved Oxyaen (ma/L) 🚱	21 25 80	Nitrate (mg/L as N) @ Electrical Conductivity (µS/cm) @	100
Dissolved Oxygen (% sat) pH (pH units) Available Phosphate (mg/L) Total Phosphate (mg/L)	8.0 90 7 0.03	Construction of the second se	Yes
Water Testing Notes/Issues: @			

NOTE: A couple of points about entering water quality data:

- If your Turbidity reading is clear all the way to the top (ie. if you fill the tube and can still see 3 distinct wavy lines), then enter '10' in the database.
- Do not enter '0' for parameters that you haven't measured!

In the exemption box tick "not tested" to prevent a false negative for a parameter that was not measured



The "Did you calibrate your EC meter?" question. If you successfully calibrated your meter earlier in the day, then please answer 'Yes' to this question. If you test at multiple Streamwatch sites in one day, there is no need to calibrate the EC meter before every use – please still answer 'Yes'.

<u>STEP 8:</u>

And don't forget to hit 'Submit'!

re agreeing with the Terms of Use

Submit Cano

A refreshed page will appear with your data on it. If you need to update or edit your data in any way, you are able to.

Also to look up the data you entered or view others groups in your region, simply go to VIEW ALL DATA in the black menu the top of the screen, and select your region from the Catchment selection. More instructions will be available for looking up and downloading data.

PLEASE ENSURE YOU DON'T EDIT OR CHANGE ANY DATA THAT IS NOT YOUR OWN.

Be sure to get in touch with your Streamwatch Coordinator or Supervisor if you have any questions. More Volunteer support information can be found at <u>www.greatersydneylandcare.org</u>