

# UPLOADING WATER QUALITY DATA TO Streamwatch DATA PORTAL



## **STEP 1:**

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.

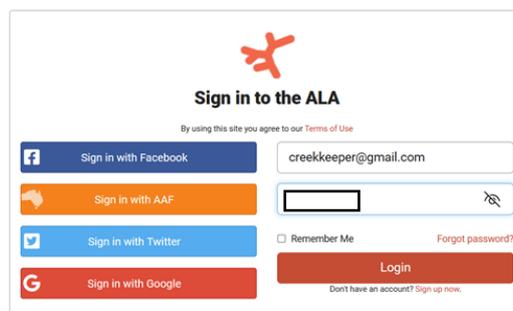


## **STEP 2:**

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 address>> 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'



### STEP 3:

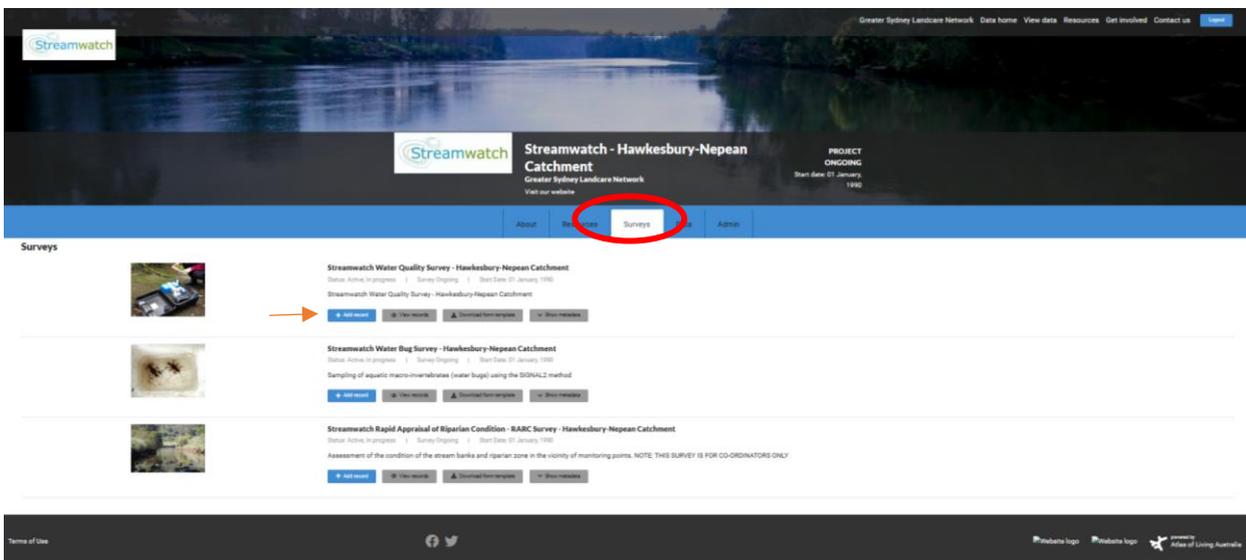
Click on your relevant region in – The Greater Sydney region.

Choose from: [Hawkesbury-Nepean Catchment](#), [Parramatta River Catchment](#), [Lane Cove Catchment](#), [Georges River Catchment](#), [Cooks River Catchment](#), [Illawarra Region](#), [Coastal Catchments](#).

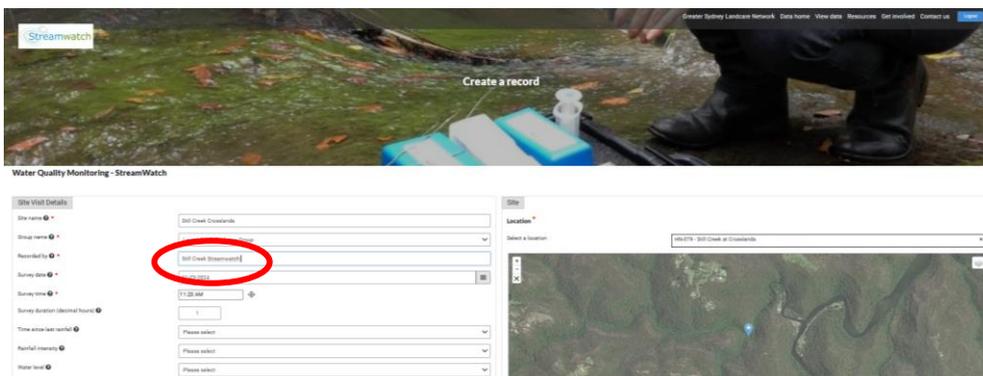
Note that regions and catchments are related to the **NSW Local Land Services regions**. If you're not sure which region of catchment you are in, contact us at [streamwatch@greatersydneylandcare.org](mailto:streamwatch@greatersydneylandcare.org)

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.



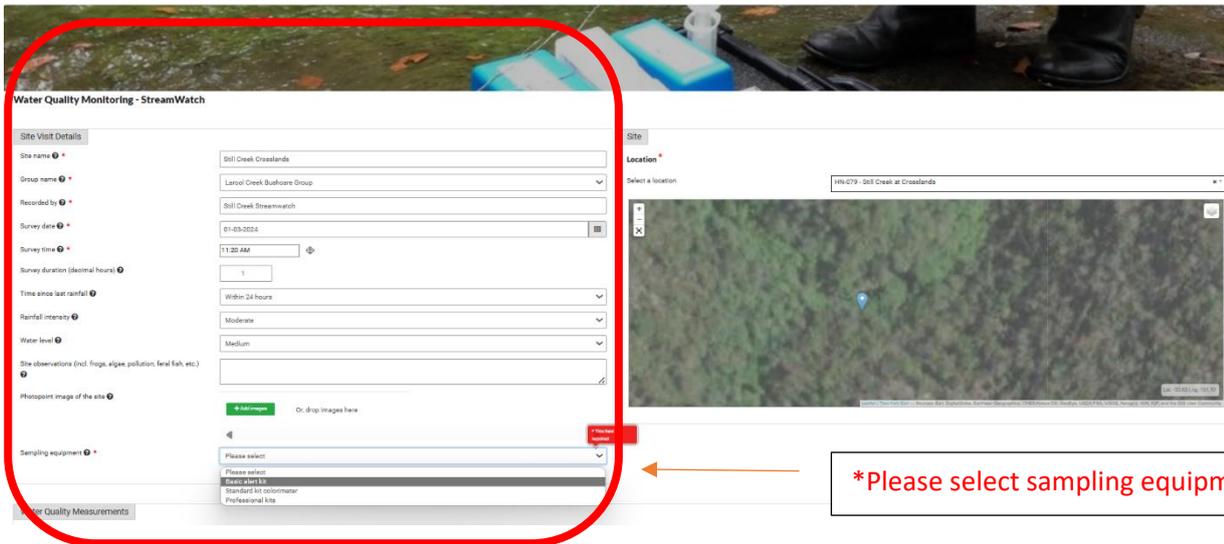
Your sampler name – e.g. **Still Creek Streamwatch** - should be pre-filled on the form



### STEP 4:

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.





**STEP 6:**

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

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.

**STEP 7:**

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 Quality Measurements

Water Temperature (deg C)	<input type="text" value="21"/>	Nitrate (mg/L as N)	<input type="text"/>
Air Temperature (deg C)	<input type="text" value="25"/>	Electrical Conductivity (µS/cm)	<input type="text" value="100"/>
Dissolved Oxygen (mg/L)	<input type="text" value="8.0"/>	Did you calibrate your EC meter?	<input type="text" value="Yes"/>
Dissolved Oxygen (% sat)	<input type="text" value="90"/>	Turbidity (NTUs)	<input type="text" value="7"/>
pH (pH units)	<input type="text" value="7"/>	Faecal Coliforms (CFU/ml)	<input type="text"/>
Available Phosphate (mg/L)	<input type="text" value="0.03"/>	E. coli (CFU/ml)	<input type="text"/>
Total Phosphate (mg/L)	<input type="text"/>		

Water Testing Notes/Issues:

By submitting you are agreeing with the [Terms of Use](#).

**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'.**

**STEP 8:**

And don't forget to hit **'Submit'!**

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 [www.greatersydneylandcare.org](http://www.greatersydneylandcare.org)