

Rapid Periphyton Survey (RPS) Data Entry

Overview:

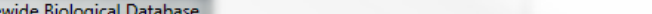
1. In the new SBIO
 - a. Click field activities
 - b. Click RPS Data Manager
2. Enter RPS data that has not yet been entered for the SBIO sample on the "Enter Data" tab
 - a. Search for your SBIO Visit ID by either STORET number or Visit ID
 - i. Choose the corresponding radio button
 - ii. Type your number in the search box
 - b. Click on Visit ID you want to add RPS data to
 - i. The RPS ID will be generated and the table will be ready to receive data
 - ii. The visit information will be populated
 - c. Choose the person that collected the RPS data from the drop down list
 - i. The collector is the person that is making the observations in the stream/river
 - d. Add your data
 - i. Select the rows you wish to add data to
 1. Multiple rows can be selected at a time by clicking one, holding the "Shift" key down then clicking another
 2. To Select multiple rows that are not together hold the "Ctrl" key down
 - ii. Click on the column heading
 - iii. Add the value
 - iv. Click OK
 - e. Click Save
3. Complete or Review Data Entry
 - a. Click on the "Existing Info" tab
 - b. Choose the method that you would like to search by
 - c. Type your number in the Search box
 - d. Click on the RPS ID that you would like to complete or review
 - i. The sample information, RPS data entered and any calculated metrics relating to that sample will populate
 - e. To Complete or Correct data
 - i. Select the rows you wish to change the entry for
 1. Multiple rows can be selected at a time by clicking one, holding the "Shift" key down then clicking another
 2. To Select multiple rows that are not together hold the "Ctrl" key down
 - ii. Click on the column heading
 - iii. Add the value
 - iv. Click OK
 - f. Click "Updates are Correct" to save the changes
4. Once data entry has been completed and QA/QC has been done, choose a Reviewer from the dropdown and click "Updates are Correct"

Business Rule Changes of Note:

1. The only acceptable “Estimated” value for a “Thickness Rank” of “X” is “X”
 - a. This new value was added because if a “Thickness Rank” is X that means that the point was not observed, so the “Estimated” value cannot be Yes or No because the point was not observed.
2. There are now different status’s of the data
 - a. V – the data is being entered/checked
 - b. C – the data has been checked and is ready for approval
 - c. A – the data has been approved/authorized
3. The Reviewer of the data cannot be the same person that entered the data to begin with
4. Thickness Rank, Estimated and the Reviewer are all required for the status to be changed to C (ready for Approval)
5. The calculation will be done upon approval/authorization of the data

Detailed Description:

1. In the new SBIO
 - a. Click field activities
 - b. Click RPS Data Manager



Statewide Biological Database

Main **Field Activities** Lab Activities Maintenance Reports Administrative Restricted Test

Status: RPS Data Manager b_DR

2. Enter RPS data that has not yet been entered for the SBIO Visit on the “Enter Data” tab

[illegible]

- a. Search for your SBIO Visit ID by either STORET number or Visit ID
 - i. Choose the corresponding radio button

- ii. Type your number in the search box

Search Existing Stations by:

☒ SBIO Sample ID

☐ STORET Station ID

Search:

5719

STORET Station:

SBIO Sample ID:

5719
57192
57194
57195

The boxes will auto
populate as you type

- b. Click on Visit ID you want to add RPS data to
 - i. The RPS ID will be generated and the table will be ready to receive data
 - ii. The visit information will be populated

Confirm

Do you want to add RPS data to SBIO Sample ID 57195?

Yes No

Check to make sure you clicked the correct
SBIO number (not the one above or below)

Confirm

There is 1 existing RPS Data entry for SBIO Sample ID 57195, collected 2/5/2007. Would you like to enter additional data?

Yes No

It will let you know if there is already RPS data
entered for the Visit ID and how many have
been entered as well as the collection date.

Generated RPS ID

VOB will be enabled
when a depth is entered.

Populated SBIO
Visit Info

Search Existing Stations by:

☒ SBIO Sample ID

☐ STORET Station ID

Search:

57195

STORET Station:

SBIO Sample ID:

57195

New Information

New RPS ID: 7208

Secchi Depth (m):

☐ Secchi Estimated

☐ Secchi VOB

Total Depth (m):

☐ Total Depth Estimated

Collector Agency:

RPS Collector:

Existing Sample Information

Station: OSC686LV

Sample Date: 2/5/2007

Lead Sampler: Espy, Julie

Cancel Save

Transect	Point	Thickness Rank	Estimated	Canopy Cover
00	1			
00	2			
00	3			
00	4			
00	5			
00	6			
00	7			
00	8			
00	9			
10	1			
10	2			
10	3			
10	4			
10	5			
10	6			
10	7			
10	8			
10	9			
20	1			
20	2			
20	3			
20	4			
20	5			
20	6			
20	7			
20	8			
20	9			
30	1			
30	2			
30	3			
30	4			
30	5			
30	6			
30	7			
30	8			
30	9			
40	1			
40	2			
40	3			
40	4			
40	5			
40	6			
40	7			
40	8			
40	9			
50	1			

Table ready for Data

- c. Choose the person that collected the RPS data from the drop down list
 - i. The collector is the person that is making the observations in the stream/river

New Information

New RPS ID: 1210

RPS Collector: Cobb_DR

Existing Sample Information

Station:

Sample Date:

Lead Sampler:

- d. Add your data
 - i. Select the rows you wish to add data to

1. Multiple rows can be selected at a time by clicking one, holding the “Shift” key down then clicking another
2. To Select multiple rows that are not together hold the “Ctrl” key down

Transect	Point	Thickness Rank	Estimated	Canopy Cover
00	1			
00	2			
00	3			
00	4			
00	5			
00	6			
00	7			
00	8			
00	9			
10	1			
10	2			
10	3			
10	4			
10	5			
10	6			
10	7			
10	8			
10	9			
20	1			
20	2			
20	3			
20	4			
20	5			
20	6			
20	7			
20	8			
20	9			
30	1			
30	2			
30	3			
30	4			
30	5			
30	6			
30	7			
30	8			
30	9			
40	1			
40	2			
40	3			
40	4			
40	5			
40	6			
40	7			
40	8			

- ii. Click on the column heading
- iii. Add the value

Algal Thickness Rank

Allowable Values are N,X,0-6

OK

Cancel

Estimated?

Y/N or X

y

OK

Cancel

Only allowable values will be accepted.

RPS Data Manager

X

Canopy Cover should be recorded for points 4, 5, or 6 only.
Please try again.

OK

Canopy Cover

X

Must be 0-96

OK Cancel

iv. Click OK

Transect	Point	Thickness Rank	Estimated	Canopy Cover
00	1	3	Y	
00	2	3	Y	
00	3	3	Y	
00	4	3	Y	
00	5	3	Y	34
00	6	3	Y	
00	7	3	Y	
00	8	3	Y	
00	9	3	Y	
10	1	3	Y	
10	2	3	Y	
10	3	3	Y	
10	4	3	Y	
10	5	3	Y	
10	6			
10	7			
10	8			
10	9			
20	1			
20	2			
20	3			
20	4	3	Y	
20	5			
20	6			
20	7			
20	8			
20	9			
30	1			
30	2			
30	3	3	Y	
30	4			
30	5			
30	6			
30	7	3	Y	
30	8			
30	9			
40	1			
40	2			
40	3			
40	4			
40	5			
40	6			
40	7			
40	8			

- e. Click Save
3. Complete or Review Data Entry
 - a. Click on the “Existing Info” tab
 - b. Choose the method that you would like to search by
 - c. Type your number in the Search box
 - d. Click on the RPS ID that you would like to complete or review
 - i. The sample information, RPS data entered and any calculated metrics relating to that sample will populate

Existing Info Tab

Select search method

Boxes will auto populate as you type

Available associated information

VOB will be enabled when a depth is entered.

Reviewer dropdown

- e. To Complete or Correct data (please see data entry graphics if needed)
 - i. Select the rows you wish to change the entry for
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