

VegBank - Bug #796

[906] Methods :Cover method:connect and implement form

11/13/2002 01:54 PM - Michael Lee

Status:	Resolved	Start date:	11/13/2002
Priority:	Normal	Due date:	
Assignee:	Gabriel Farrell	% Done:	0%
Category:	misc	Estimated time:	0.00 hour
Target version:	1.1.0	Spent time:	0.00 hour
Bugzilla-Id:	796		
Description			
JH			
Related issues:			
Blocks VegBank - Bug #797: [903] Methods :Cover method:review		Resolved	11/13/2002

History

#1 - 01/09/2003 09:26 AM - John Harris

Bugs the require new feature to allow vb users to add information to the plots database directly -- ie, not via adding a plot.

#2 - 01/14/2003 01:22 PM - Michael Lee

This is a more commonly used bit of data that users will want to add outside of a plot. Also somewhat simple in implementation -- simple form linked to one or two tables. (A bit more for community -- but this functionality is quite central to what we're working on.)

#3 - 02/14/2003 07:55 PM - Gabriel Farrell

I need more information on this, where is the form, where is the design overview? someones head I suppose. This bug is really slipping off schedule. Should have looked at it earlier!

#4 - 02/15/2003 11:59 AM - Michael Lee

We decided this would be a 1.0 task in SBA in Jan.

#5 - 02/15/2003 08:58 PM - Robert Peet

What is expected is a form that will allow a user to create a coverclass method. All plots entered MUST specify a cover class method and adhere to it. Thus, the NPS PLOTS loader could simply reference the NPS cover method and look up the values to store. However the current method is probably more efficient, but we do need to make certain that the loader references the NPS cover method. All this shows that for all loader methods we need a way to identify the method in the input stream so that we can store the method, and if necessary look up its details to cover coverclass values to percentages during data loading.

A typical form for loading a method would be roughly as follows:
One incidence of the coverMethod table with a name in coverMethod:coverType
Then, a set of incidences of the coverIndex table.

Here is a typical case.

CoverType=Carolina Vegetation Survey
CoverCode=1, upperLimit=0.1, lowerlimit=0, coverPercent=0.05
CoverCode=2, upperLimit=1, lowerlimit=0.1, coverPercent=0.5
CoverCode=3, upperLimit=2, lowerlimit=1, coverPercent=1.5
CoverCode=4, upperLimit=5, lowerlimit=2, coverPercent=3.5
CoverCode=5, upperLimit=10, lowerlimit=5, coverPercent=7.5
CoverCode=6, upperLimit=25, lowerlimit=10, coverPercent=17.5
CoverCode=7, upperLimit=50, lowerlimit=25, coverPercent=37.5
CoverCode=8, upperLimit=75 lowerlimit=50, coverPercent=62.5
CoverCode=9, upperLimit=95, lowerlimit=75, coverPercent=85
CoverCode=10, upperLimit=100, lowerlimit=95, coverPercent=97.5

#6 - 02/15/2003 09:04 PM - Robert Peet

The form should also contain an option to cite a reference for the method, so this will require that the reference module and a form for entering a reference be completed before this form is completed.

#7 - 04/21/2003 02:26 PM - Michael Lee

current form development from MTL can be viewed at:
<http://tekka.nceas.ucsb.edu/~lee/forms/>

#8 - 05/03/2003 12:27 PM - Michael Lee

Note that the UI has been upgraded on this newest version of the form to include jsp and to link better to datadictionary, explain fields, etc.

http://tekka.nceas.ucsb.edu/~lee/forms/coverMethod_add_3.html

#9 - 05/13/2003 11:21 AM - Gabriel Farrell

Complete

#10 - 01/31/2005 02:52 PM - Michael Lee

changed that from components that are to be deleted to "misc" so that bugs don't get deleted with component. Sorry for all the email.

#11 - 03/27/2013 02:15 PM - Redmine Admin

Original Bugzilla ID was 796