

VegBank - Bug #836

database redesign for Intellectual Property Table for permissions for embargoed data

11/13/2002 01:58 PM - Michael Lee

Status:	Resolved	Start date:	11/13/2002
Priority:	Low	Due date:	
Assignee:	Michael Lee	% Done:	0%
Category:	misc	Estimated time:	0.00 hour
Target version:	1.2.0	Spent time:	0.00 hour
Bugzilla-Id:	836		
Description			
"..."			
Related issues:			
Has duplicate VegBank - Bug #824: Make website deal with user tables in vegba...		Resolved	11/13/2002

History

#1 - 01/14/2003 01:50 PM - Michael Lee

requires change in data model.

#2 - 01/14/2003 06:26 PM - Michael Lee

From the minutes of the Sept 12 Meeting in SBA, where this idea came from:

2-4-1 Intellectual Property and Confidentiality.
Brad Boyle and Jerry Cooper both pointed out that much plot data needs to remain protected for some years if authors are to agree to post their data. There followed a discussion of how to resolve this issue.

- The current data model contains the fields "confidentiality_status" and "confidentiality_reason" within Plot as a mechanisms for handling T&E species and private land issues.
- We need a new permissions layer. Ideally, this would be like UNIX permissions with groups and individuals.
- The intent is to allow contributors of data to screen potential users for some fixed period of time so as to protect their rights and opportunities to publish based on the data. However, the same mechanism could be used for other reasons such as rare species or landowner issues.
- The simple version is table of Permissions to see embargoed plots including fields for plot number, party, & permission. Confidentiality status could be maintained within Plot, but perhaps a separate table is need in the event that more than one embargo applies to a particular plot.
- There could be a switch in embargo to allow both observation and plot, but we have no choosen to separate the observations.

Embargo

Embargo_ID = PK

Plot_ID = FK to Plot

Embargo_reason (need new list)

Author stipulation,

Rare species,

Landownership, Bad data

Embargo_start = Date

Embargo_stop = Date

Embargo_owner = FK to Party

Default_Status = Same list as in Permission_Status below

Permission

Permission_ID = PK

Embargo_ID = FK to Embargo

Party_ID = FK to Party

Permission_Status (use Confidentiality_Status list)

Public [Default if no embargo]

1 km radius location resolution

10 km radius [Default if landowner or rare species]

100 km radius

Location embargo

Public embargo on data [Default if reason = author]

Full embargo on data

Permission_Notes

- Business rules. The embargo owner should be able to lift the embargo for a party or parties via a web form, as should the management team. Submitted plots should be embargoable for up to x (5?) years, and the embargo should be renewed twice. When a plot search reveals one or more embargoed plots, the searcher see only accession # + email of owner

#3 - 11/11/2003 12:11 PM - Michael Lee

changes to the model will be posted to bug 824, including changes for intellectual property

- This bug has been marked as a duplicate of 824 ***

#4 - 01/31/2005 02:54 PM - Michael Lee

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

#5 - 03/27/2013 02:15 PM - Redmine Admin

Original Bugzilla ID was 836