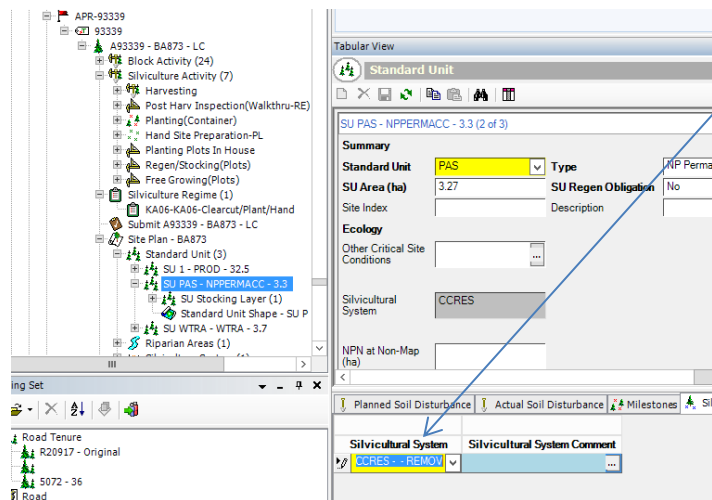


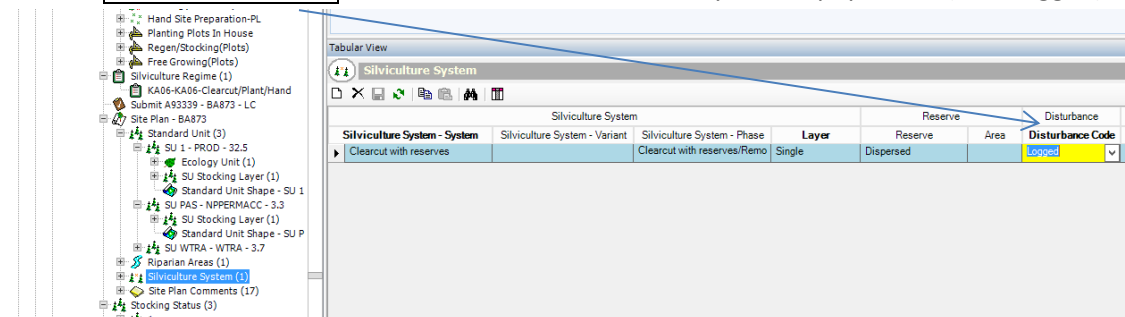
Harvest Depletion in LRM

Version History		
Date	Changes Made by	Changes
2018	Josef Bsteh	Created Document
February 2, 2019	Daniel Otto	-added reminders to check silv system records to page 1 -added 10a and 10b outlining how to remove only part of the PAS -added note to step 14 making sure user highlights block

*Before you start, check to ensure the PAS record in SP has "Silvicultural System" applied



*Check "Disturbance code" in Site Plan under Silviculture System is populated (L for logged)



1. Create the Depletion with tabular and spatial data

1. In LRM select “Silviculture” module under “Tree View”.
2. Navigate to the TSL and applicable block. Select the “Cutblock” and check if all data is entered.

Cutblock Identification

Business Area: Kamloops Block Nbr: [] Block ID: BA873

ROW: No File ID: [] UBI: BE873

Green-Up: [] Green Up Date: [] Info source: [] Generate UBI?: No

Cutblock Location

Location: Barriere River Operating Area: Barriere Ridge (KA) Supply Block: C

Opening Number: 82M021-1056 Opening ID: [] Photo: []

Prov First Conflict: [] Mapsheet ID: 82M021 Latitude: 51 16 46

Longitude: 119 55 21 Landscape Unit: Barriere P.M.P. Op.Zone: []

Inventory Zone: [] Elevation Min: 660 Elevation Max: 978

Gross Area(ha): 39.5 Sub-Operating Area: Russell Cr

Miscellaneous

Plan Status: Op Plan Complete Funding Code: BC Timber Sales Site Plan Exempt?: No

Category: FTSEF - SBF Enterpri State: HB Traverse Method: GPS

Block Identifier for Silviculture Reporting: Block Id: [] Comments: [] Cascade Silv Activities off Logging Started: No

Access Instructions: From the Barriere Petro-Can follow Barriere Town Rd, through the 1st 4-way stop. At the 2nd 4-way stop turn ri

Attachment: []

For Appraisal

On Highway: Yes Winter Road: []

FTA: []

Starting Point: [] Ending Point: []

Site Index

Site Index: 17 Source: [] SI Assigned by: District

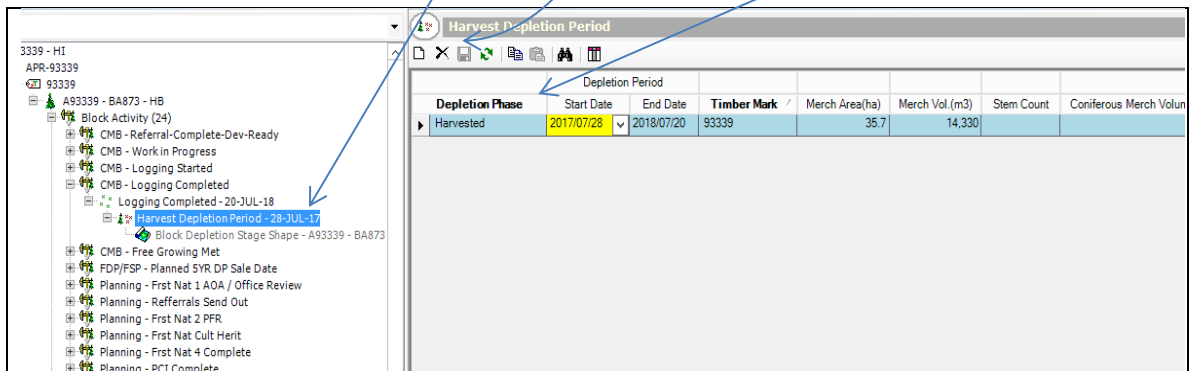
3. Navigate to “Block Activity”. Make sure that “Logging Started” and “Logging Completed” dates are entered, “Responsibility” is assigned to someone and “Status” is set to “Done”.

Task	Activity Type	Date	Actual Cost	Status	Responsibility	Contractor	Planning Info
CMB - Referral-Complete-Dev-Ready	CMB - Referral-C	2014/07/14		Done	BERT MIDDELBURG		2014/07/14
CMB - Work in Progress	CMB - Work in Pr	2016/12/23		Done	KAMLOOPS FIELD T		2016/07/01
CMB - Logging Started	CMB - Logging St	2017/07/28		Done	JOSEF BSTEH		2017/07/28
CMB - Logging Completed	CMB - Logging C	2018/07/20	\$0.00	Done	JOSEF BSTEH		
CMB - Free Growing Met	CMB - Free Growi	2025/11/30	\$41,105.88	Planned	BOB CAVLEK		2025/11/30
FDP/FSP - Planned 5YR DP Sale Date	FDP/FSP - Plann	2016/10/01		Planned	KAMLOOPS FIELD T		2016/10/01
Planning - First Nat 1 ADA / Office Review	Planning - First Na	2016/01/05		Done	BERT MIDDELBURG		2016/01/05
Planning - Referrals Send Out	Planning - Refferr	2016/05/30		Done	TERRI WORTHEN		2013/11/13
Planning - First Nat 2 PFR	Planning - First Na	2015/07/15		Done	BERT MIDDELBURG		2015/07/15

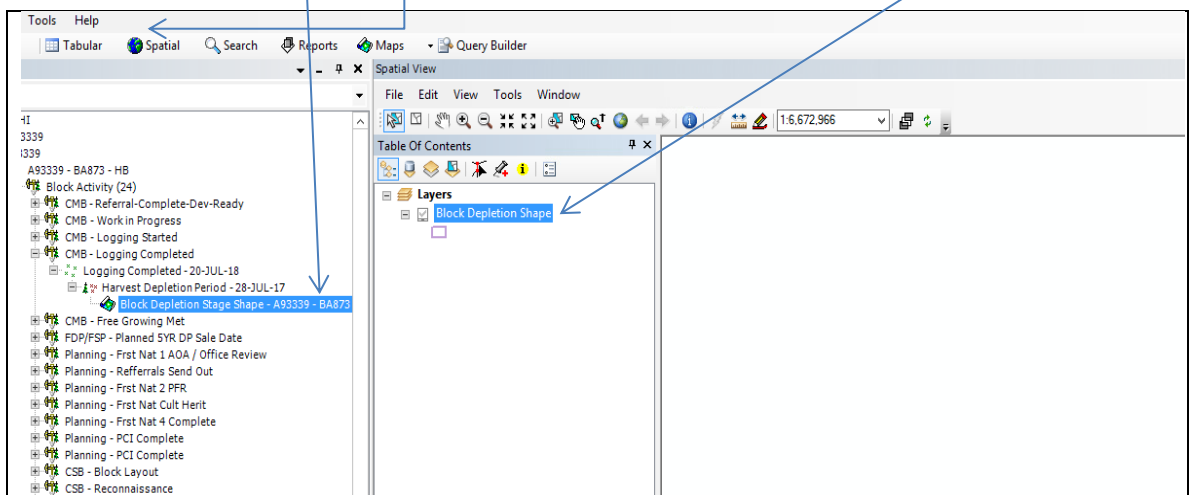
4. Navigate to "Logging Complete". Expand activity with the plus sign. Right click on "Logging Completed" – "New" – "Harvest Depletion Period". Select the new activity "Harvest Depletion Period". Fill in "Depletion Phase", "Start Date", "End Date", "Timber Mark". Hit "Save".

Right click on "Logging Complete" – "New" – "Harvest Depletion Period". Select the new activity "Harvest Depletion Period".

Fill in "Depletion Phase", "Start Date", "End Date", "Timber Mark".

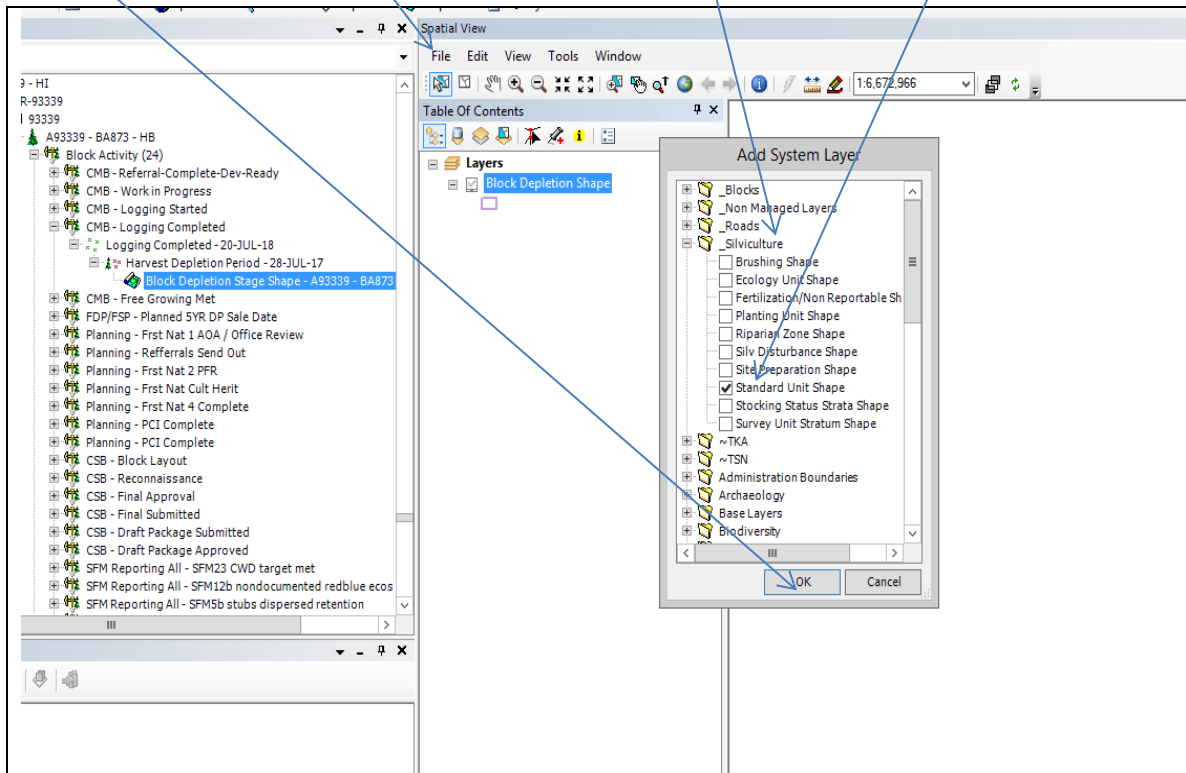


5. Select "Block Depletion Stage Shape" and open "Spatial view". The "Block Depletion Shape" will automatically be added into the "Layers" in "Spatial View".



6. Under “Layers” in “Spatial View” add the “Standard Unit Shape”.

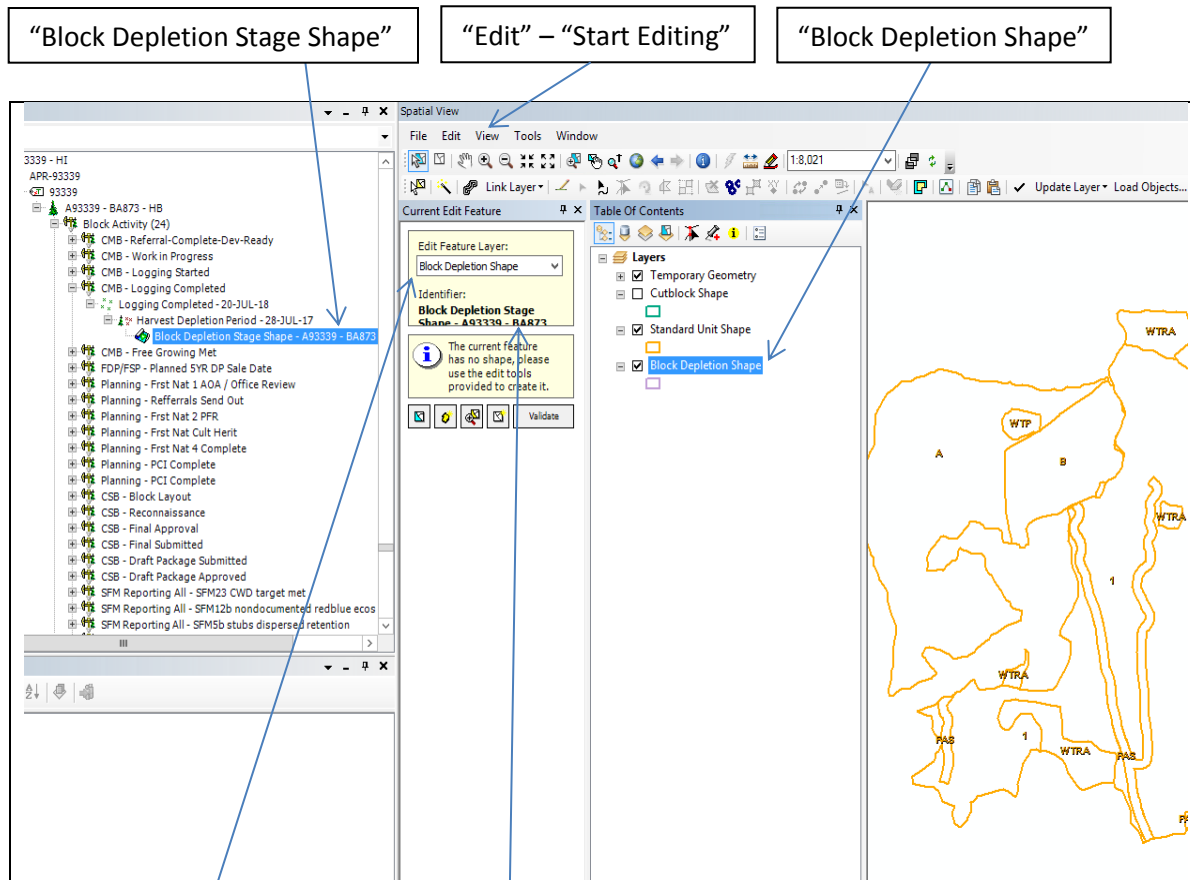
To add layers go to “File” – “Add System Data” – “Silviculture” – “Standard Unit Shape” and hit “OK”.



- The diagram consists of two rectangular boxes. The left box is labeled "Cutblock" and the right box is labeled "Cutblock Shape".

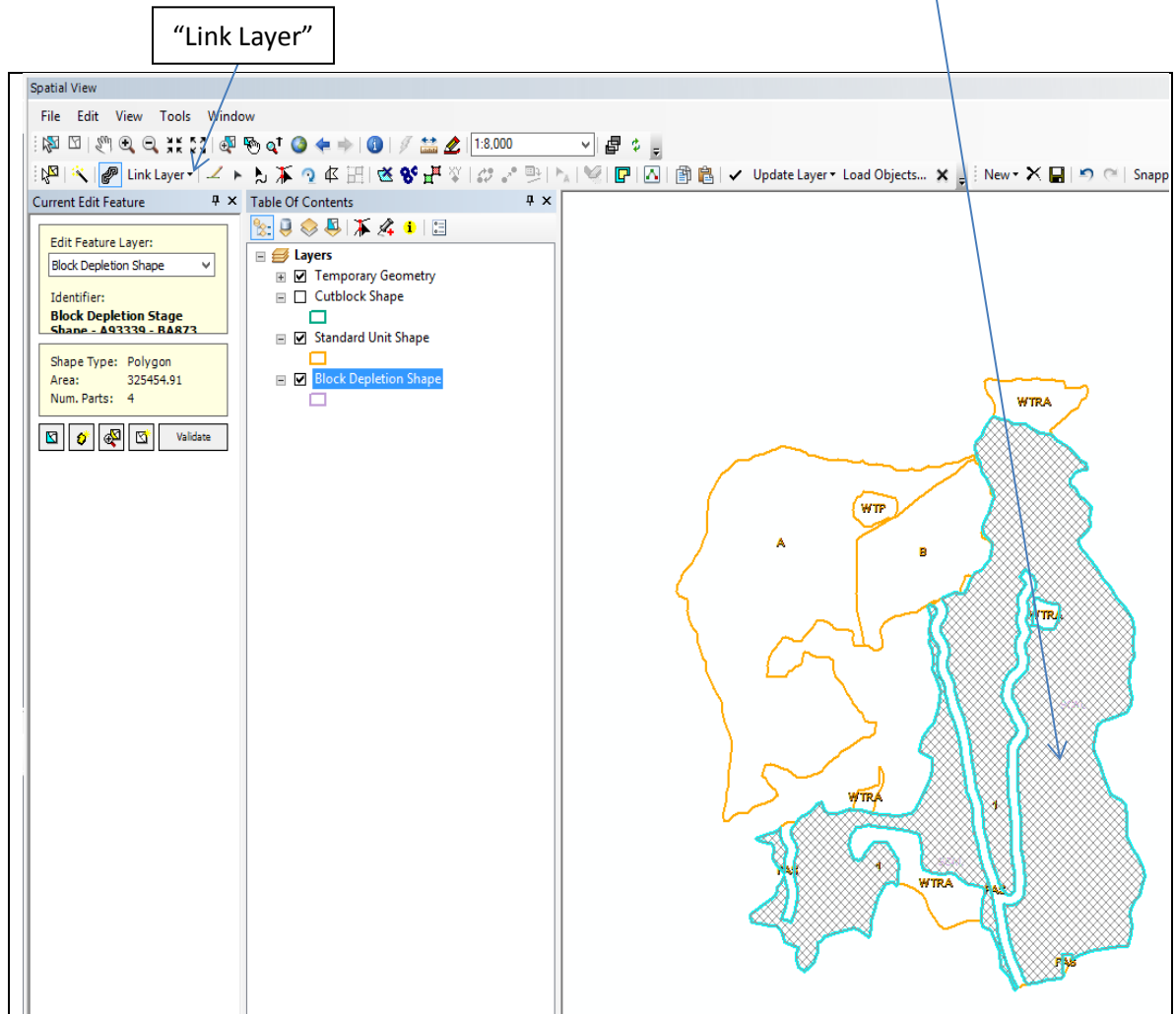


8. Start Edit Session. To do that select “Block Depletion Stage Shape” in the tree view, “Block Depletion Shape” in the Layers and go “Edit” – “Start Editing”.

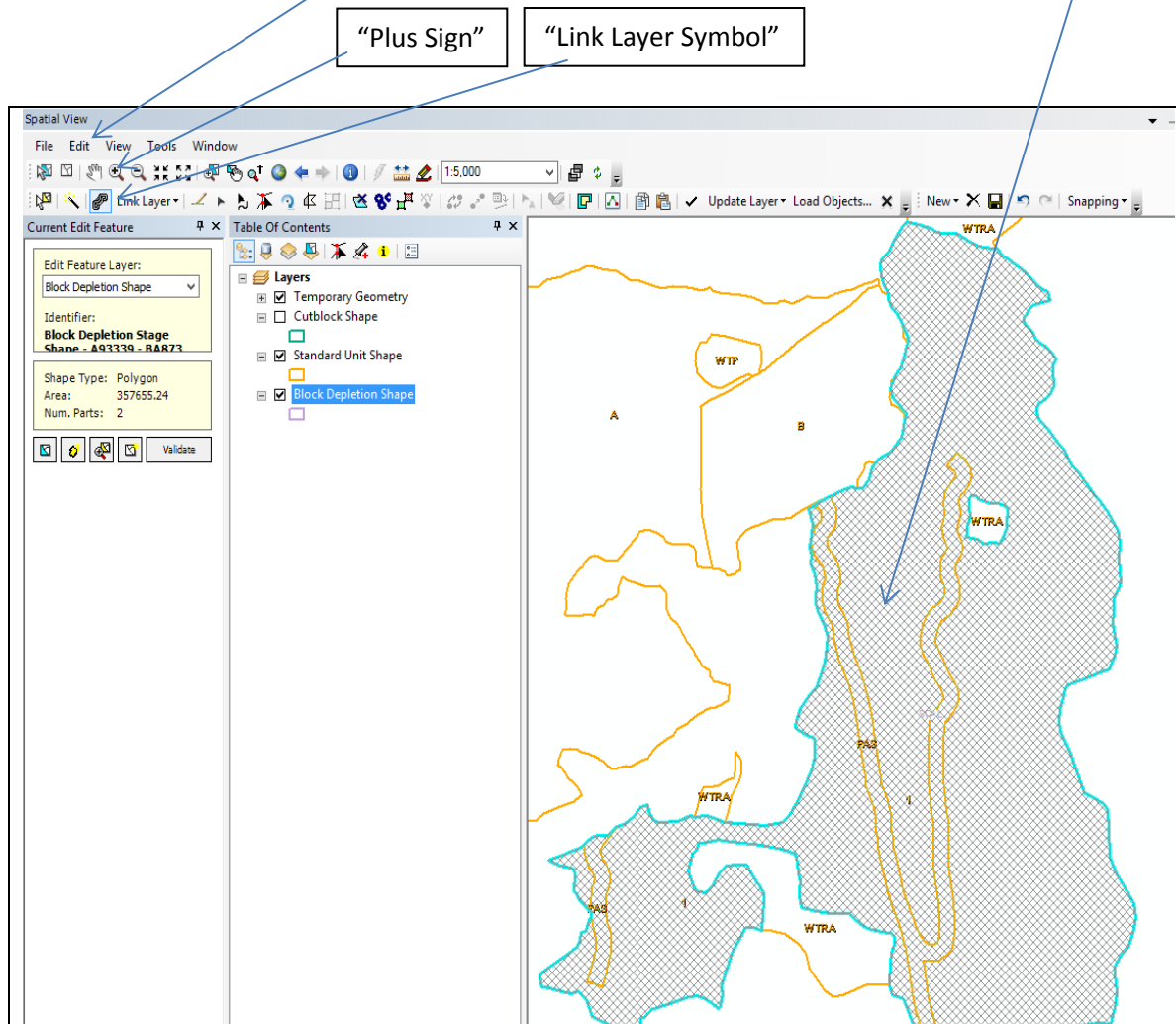


Make sure the correct “Block Depletion Stage Shape” is selected under the “Identifier” and the “Block Depletion Shape” is selected under “Edit Feature Layer”.

9. In “Special View” hit the drop down for “Link Layer” and select “Standard Unit Shape”. Move the mouse to the block area (it will appear in yellow) and left click. The area will cross-hatch.



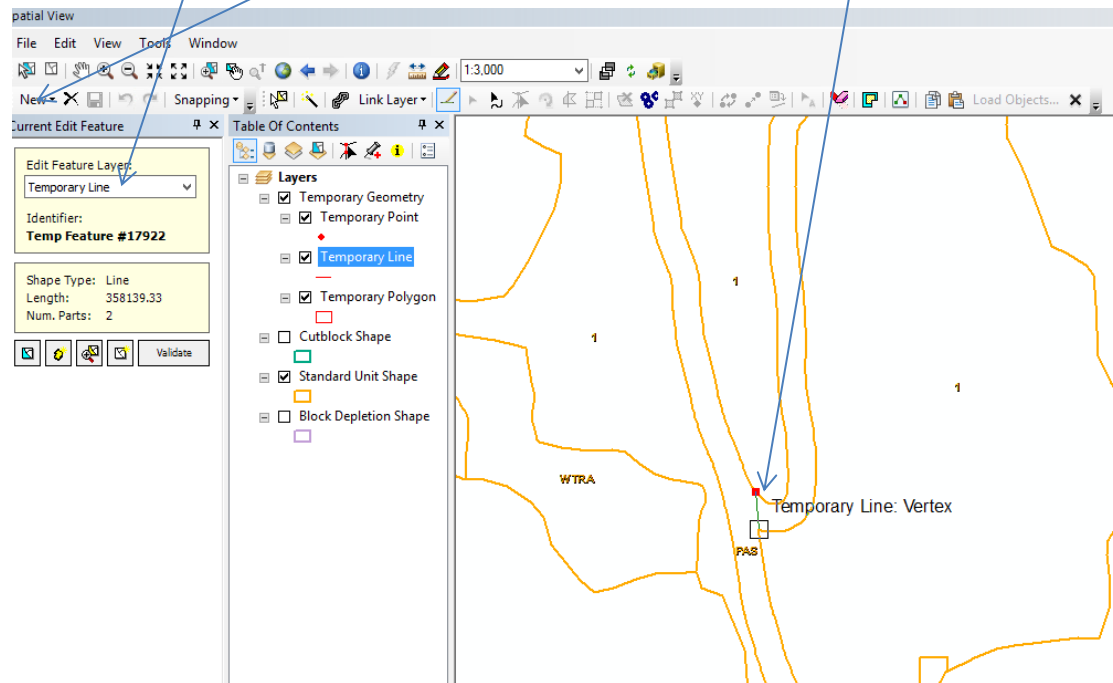
10. If the block has PAS that needs to be added to the harvest depletion, zoom into the area using the **“Plus Sign”**. Select the **“Link Layer Symbol”**, move the mouse over the PAS, press **“Shift”** (keep holding it down until the last step), left click on the **PAS – Link to – Standard Unit Shape: Standard unit Shape – SU PAS**. Now the PAS has been added and the shift bottom can be released. Go **“Edit – Stop Editing”**.



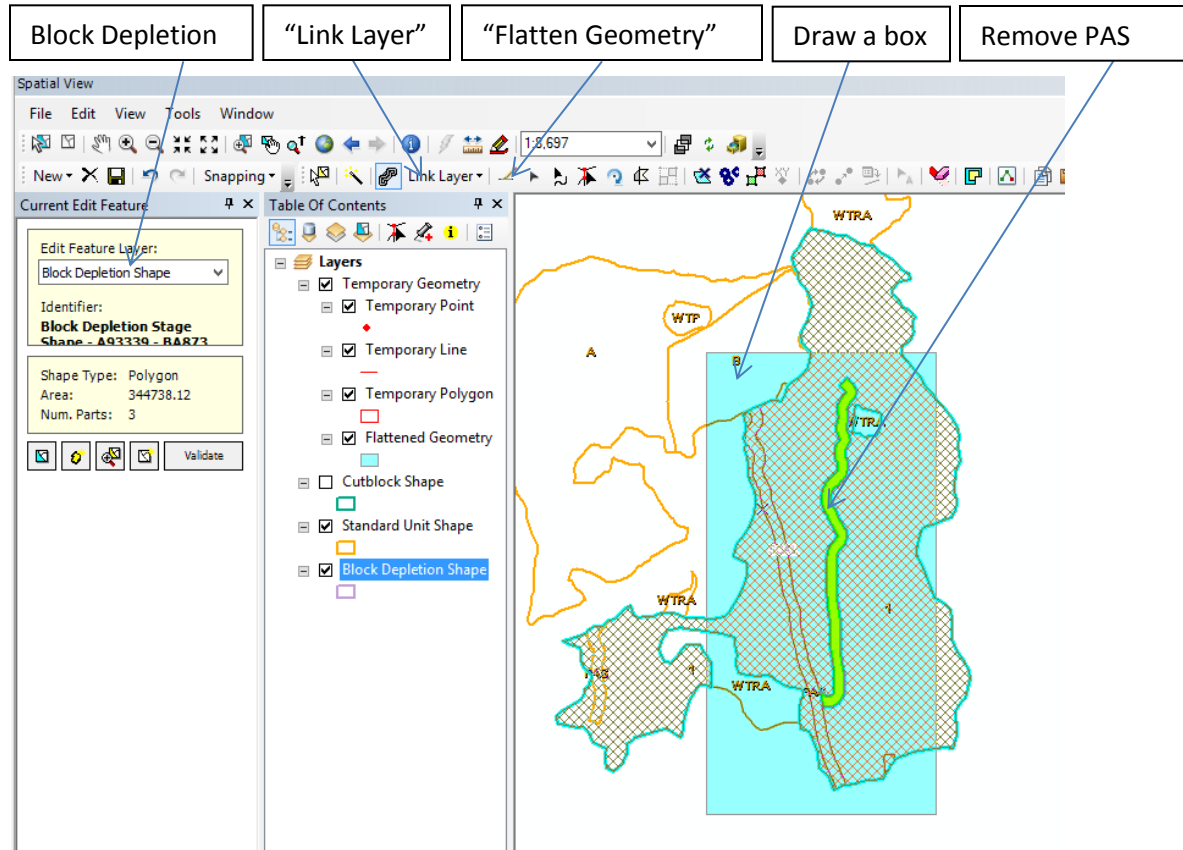
Holding down **“Shift”** areas can be added (a plus sign will come up) and holding down **“CTRL”** areas can be removed (a minus sign will come up).

**If the PAS needs to be Split you have to digitize temporary geometry and use the flatten tool. (ex. Part of the PAS was existing prior to harvest and shouldn't be included in depletion). If this is not the case skip to step 11.

10a. Turn on only the Temporary Geometry and SU shape layers, and make your Edit feature layer "Temporary Line". Use the "New" dropdown and select New Line. Draw a line across the PAS where you want to split it



10b. Zoom out so you can see the whole PAS on the screen. Select the “Flatten Geometry” tool and draw a box over the PAS. Send your block depletion shape to the edit feature layer, and use “Link Layer” to select flattened geometry and hold CTRL to remove the piece of PAS from your block depletion shape. Save your edits and move onto next step.



11. Go back to “Tabular View” and highlight “Harvest Depletion Period”. The “Merch Area (ha)” should match the “Feature Area” under “Block Depletion Shape”. If it does not match adjust the “Merch Area (ha)” and hit “Save”.

“Tabular View”

“Feature Area”

“Merch Area (ha)”

The screenshot displays the software interface with the following components:

- Top Menu Bar:** Tools, Help, Tabular, Spatial, Search, Reports, Maps, Query Builder.
- Left Panel (Tree View):** A hierarchical list of items including 'A93339 - BA873 - HB', 'Block Activity (24)', and various 'CMB' and 'Planning' items. The 'Harvest Depletion Period - 28-JUL-17' item is highlighted.
- Main Table (Harvest Depletion Period):**

Depletion Phase	Start Date	End Date	Timber Mark	Merch Area(ha)	Merch Vol.(m3)	Stem Count
Harvested	2017/07/28	2018/07/20	93339	35.8	14,330	
- Bottom Panel (Block Depletion Shape):**

Dpst Seq Nbr	Feature Area
160284668	35.76552382

12. Select “Block Activity” in the tree view.

Change the “Logging Started” and “Logging Completed” to “Planned” and “Save”.

“Block Activity” “Save”

Task	Activity Type	Date	Actual Cost	Status	Responsibility	Contract
CMB	CMB - Referral-Complete-D	2014/07/14		Done	BERT MIDDELBURG	
CMB	CMB - Work in Progress	2016/12/23		Done	KAMLOOPS FIELD T	
CMB	CMB - Logging Started	2017/07/28		Planned	JOSEF BSTEH	
CMB	CMB - Logging Completed	2018/07/20	\$0.00	Planned	JOSEF BSTEH	
CMB	CMB - Free Growing Met	2025/11/30	\$41,105.88	Planned	BOB CAVLEK	
FDP/FSP	FDP/FSP - Planned 5YR DP	2016/10/01		Planned	KAMLOOPS FIELD T	
Planning	Planning - First Nat 1 AOA /	2016/01/05		Done	BERT MIDDELBURG	
Planning	Planning - Referrals Send O	2016/05/30		Done	TERRI WORTHEN	
Planning	Planning - First Nat 2 PFR	2015/07/15		Done	BERT MIDDELBURG	
Planning	Planning - First Nat Cult Herit	2016/12/20		Done	TERRI WORTHEN	
Planning	Planning - First Nat 4 Compl	2017/01/25		Done	TERRI WORTHEN	
Planning	Planning - PCI Complete	2016/07/22		Planned	BERT MIDDELBURG	
Planning	Planning - PCI Complete	2014/02/18		Done	BERT MIDDELBURG	
CSB	CSB - Block Layout			Planned		
CSB	CSB - Reconnaissance	2015/10/19		Done	KEVIN E HILL	
CSB	CSB - Final Approval			Planned		

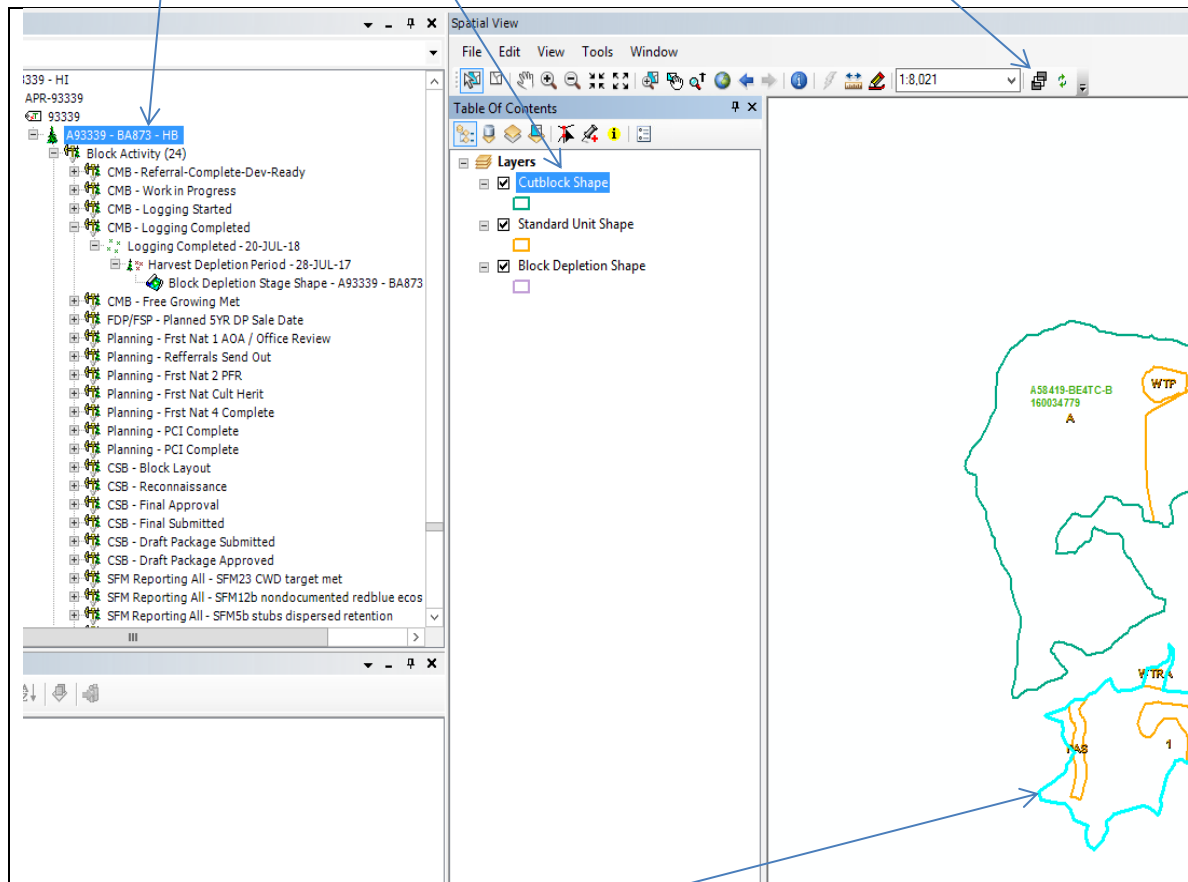
13. Select “Harvest Depletion Period” under “Logging Completed” and open “Spatial View”. Add the “Standard Unit Shape” if it is not in “Layers” already (see section 6 for “How to add Layers”)

“Logging Completed” “Harvest Depletion Period” “Standard Unit Shape”

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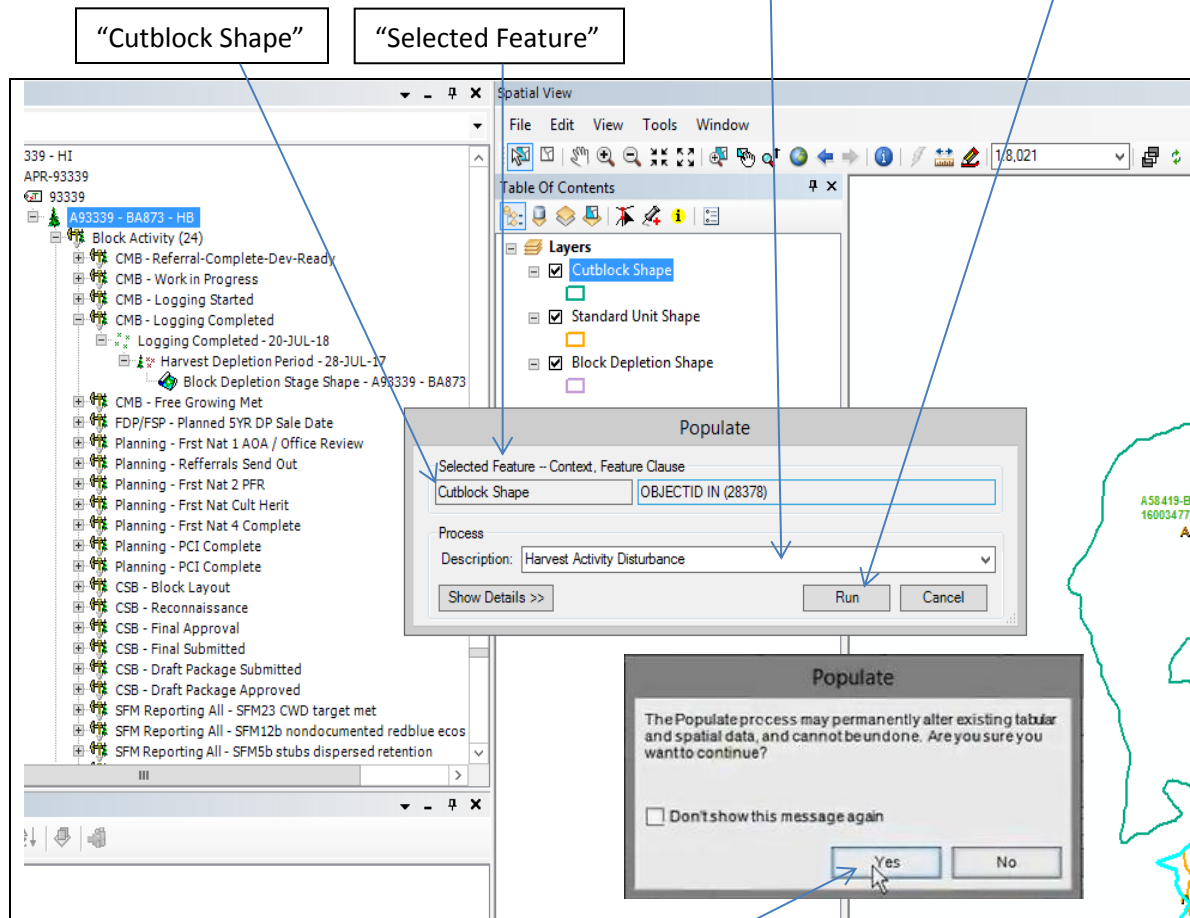
- Layers
 - ☒ Standard Unit Shape
 - ☒ Block Depletion Shape

14. Select "Cutblock" in the tree view and wait until it is loaded in "Spatial View". There should be 3 layers in spatial view: "Cutblock Shape", "Standard Unit Shape" and "Block Depletion Shape". Leave "Cutblock" and "Cutblock Shape" selected and hit the "Populate Function".



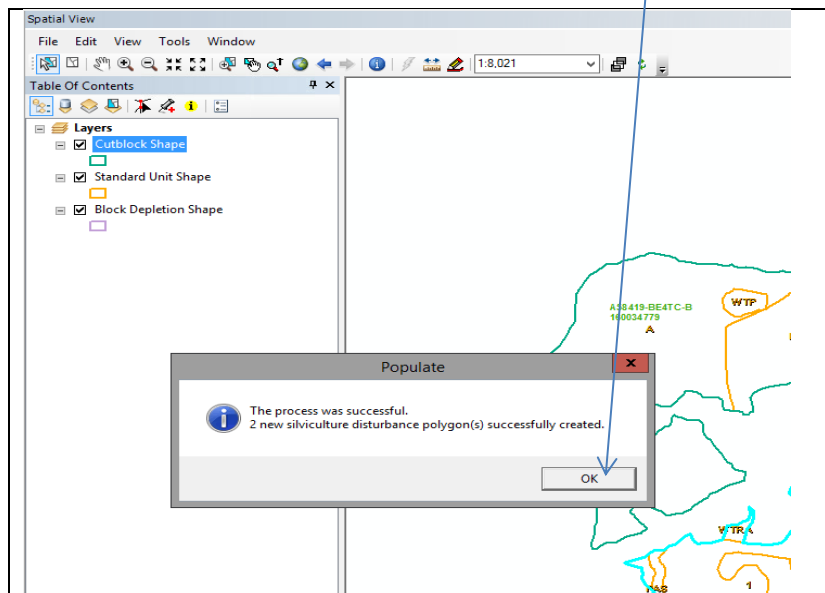
****Make sure selected block is highlighted in spatial view**

15. In the “Populate Window” make sure that “Cutblock Shape” is under “Selected Feature”. Under “Description” hit the drop down and select “Harvest Activity Disturbance”. Hit “Run”.

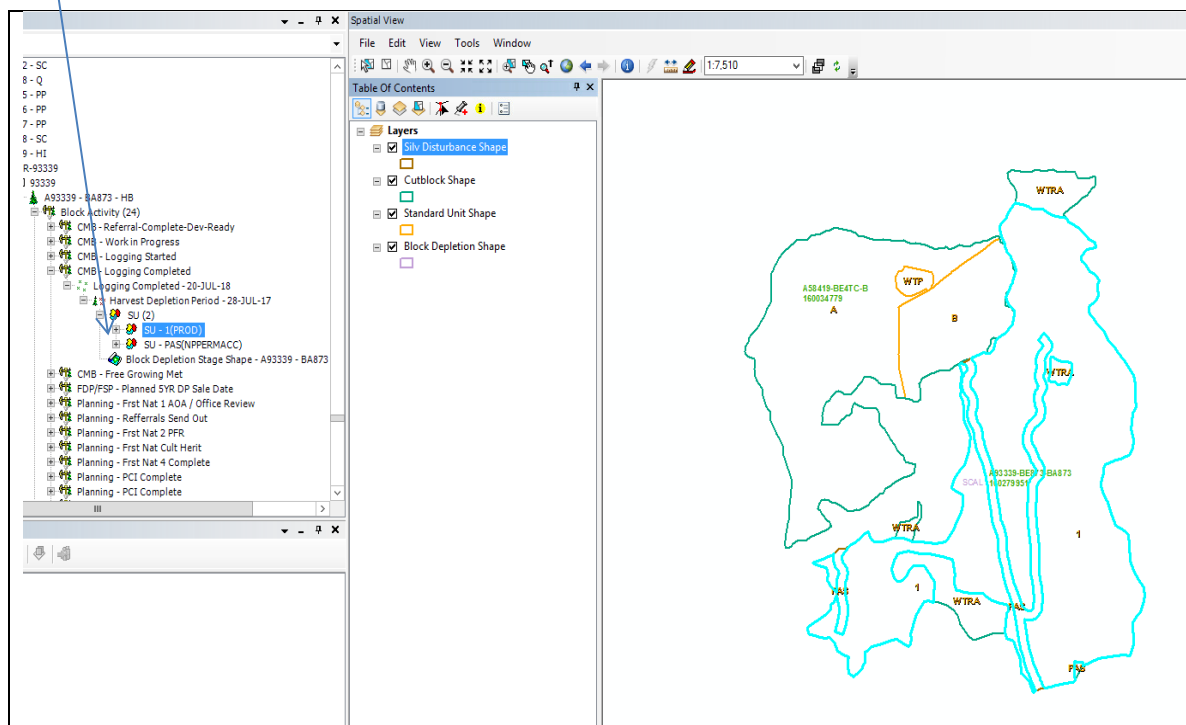


After you hit “Run” this window appears. Hit “Yes”.

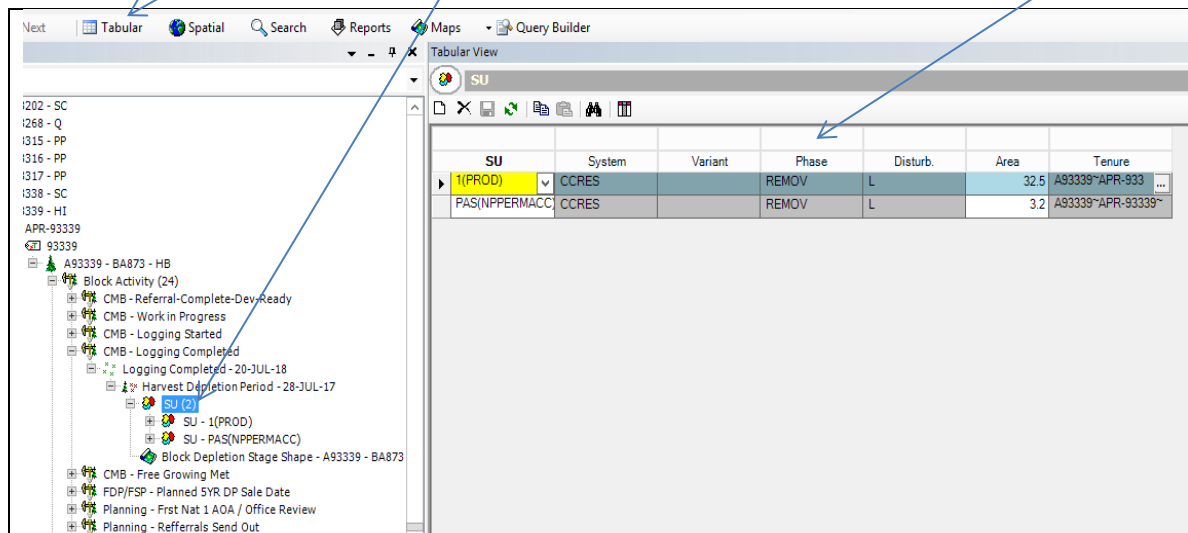
16. A confirmation will come up in a few seconds. Hit **“OK”**.



17. Navigate to “Logging Complete” and to the **“SU”** (created with the previous step). Select one **“SU”** at the time and wait until it comes up in “Spatial View”. Check it they are correct.

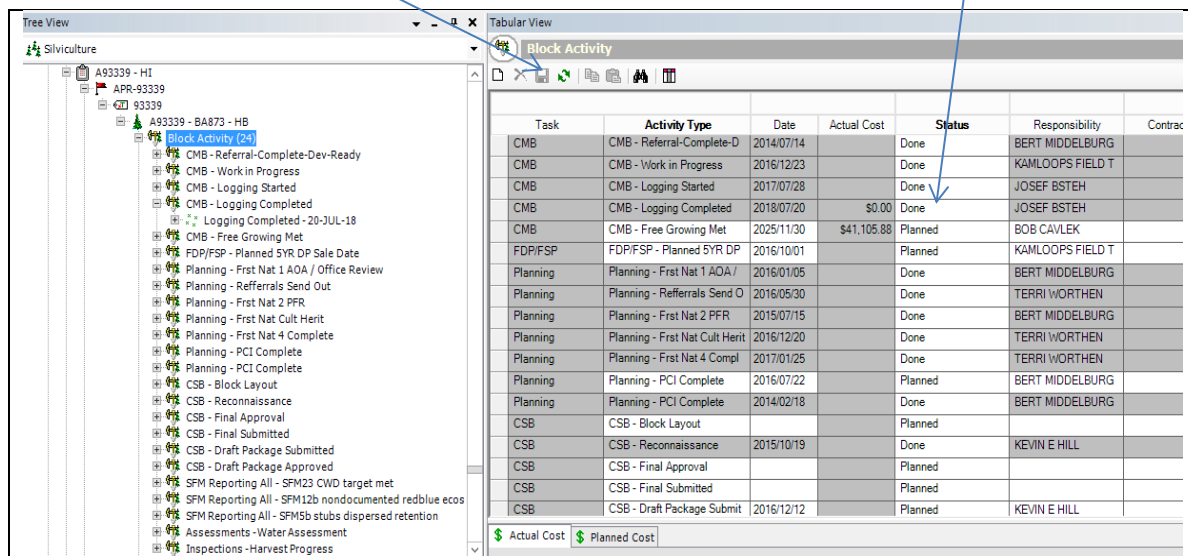


18. Click on "Tabular View" and select "SU" under "Harvest Complete". Double check the "data".



SU	System	Variant	Phase	Disturb	Area	Tenure
1(PROD)	CCRES		REMOV	L	32.5	A93339~APR-933
PAS(NPPERMACC)	CCRES		REMOV	L	3.2	A93339~APR-93339~

19. Select "Block activity" and change the "Status" of "Logging Started" and "Logging Complete" back to "Done" and "Save".



Task	Activity Type	Date	Actual Cost	Status	Responsibility	Contract
CMB	CMB - Referral-Complete-D	2014/07/14		Done	BERT MIDDELBURG	
CMB	CMB - Work in Progress	2016/12/23		Done	KAMLOOPS FIELD T	
CMB	CMB - Logging Started	2017/07/28		Done	JOSEF BSTE	
CMB	CMB - Logging Completed	2018/07/20	\$0.00	Done	JOSEF BSTE	
CMB	CMB - Free Growing Met	2025/11/30	\$41,105.88	Planned	BOB CAVLEK	
FDP/FSP	FDP/FSP - Planned 5YR DP	2018/10/01		Planned	KAMLOOPS FIELD T	
Planning	Planning - First Nat 1 AOA /	2016/01/05		Done	BERT MIDDELBURG	
Planning	Planning - Referrals Send O	2016/05/30		Done	TERRI WORTHEN	
Planning	Planning - First Nat 2 PFR	2015/07/15		Done	BERT MIDDELBURG	
Planning	Planning - First Nat Cult Herit	2016/12/20		Done	TERRI WORTHEN	
Planning	Planning - First Nat 4 Compl	2017/01/25		Done	TERRI WORTHEN	
Planning	Planning - PCI Complete	2016/07/22		Planned	BERT MIDDELBURG	
Planning	Planning - PCI Complete	2014/02/18		Done	BERT MIDDELBURG	
CSB	CSB - Block Layout			Planned		
CSB	CSB - Reconnaissance	2015/10/19		Done	KEVIN E HILL	
CSB	CSB - Final Approval			Planned		
CSB	CSB - Final Submitted			Planned		
CSB	CSB - Draft Package Submit	2016/12/12		Planned	KEVIN E HILL	

20. POST YOUR VERSION!! Just in case LRM shuts down ...

2. Create a Survey that will Populate Stocking Status

1. Make sure you are still in the "Silviculture Module".
Select "Silviculture Activity" and insert a "New Record".
In the new record select "Post Harv Inspection (Walkthru-RE)" under "Activity" and fill in a "Start Date" and "Save".

Labels: "Silviculture Module", "Silviculture Activity", "New Record", "Post Harv Inspection (Walkthru-RE)", "Start Date"

Activity	Start Date	Status	Treatment Area (ha)	Has Shape Indicator
Harvesting	2017/07/28	Done		No
Post Harv Inspection(Walkthru-RE)	2018/08/30	Planned		No
Hand Site Preparation-PL	2019/07/28	Planned	33.9	Yes
Planting(Container)	2019/07/28	Planned	33.9	Yes
Planting Plots In House	2019/10/31	Planned	35.7	Yes
Regen/Stocking(Plots)	2021/07/28	Planned	35.7	Yes
Free Growing(Plots)	2025/07/28	Planned	35.7	Yes

2. To populate the stratum open up "Spatial View". Select the "Cutblock" in the "Tree View" and select "Survey Unit Stratum Shape" (add the layer if it is not there) under "Layers". Hit "Populate".

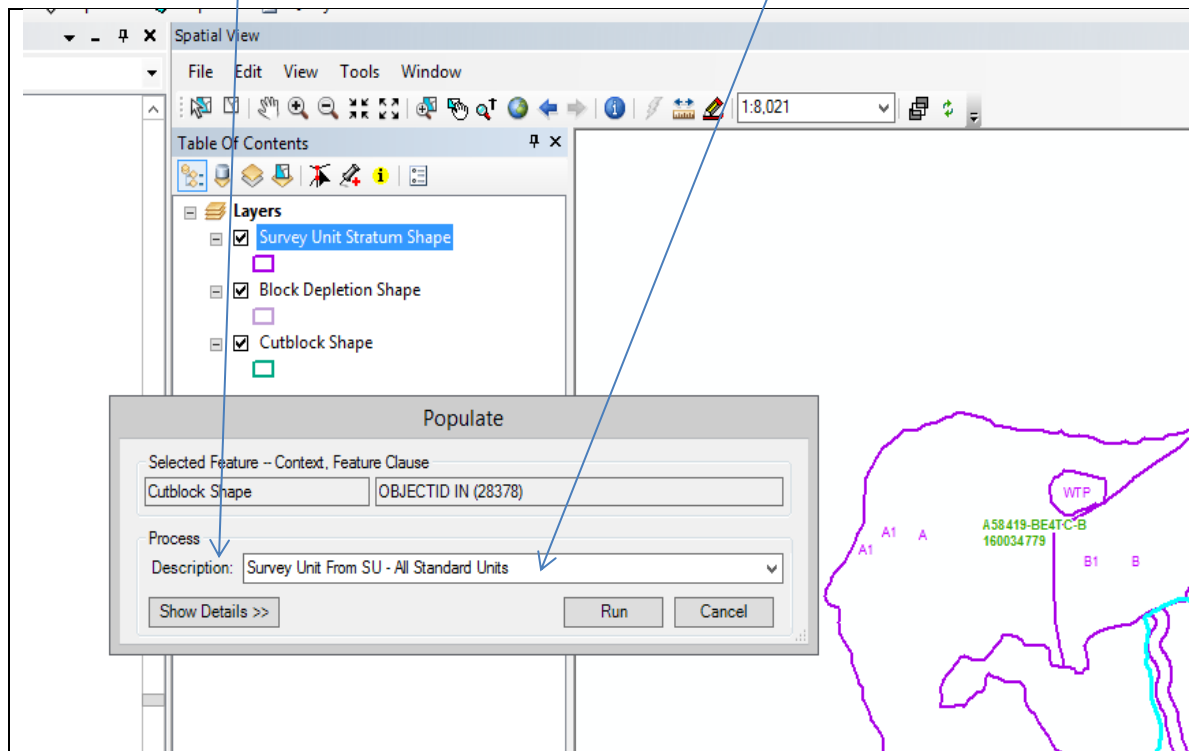
Labels: "Cutblock", "Survey Unit Stratum Shape", "Populate"

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Layers

- ☒ Survey Unit Stratum Shape
- ☒ Block Depletion Shape
- ☒ Cutblock Shape

3. In the “Populate” window make sure “Cutblock Shape” is under “Selected Features”. Hit the drop down under “Description” and select “Survey Unit From SU – All Standard Units”. Hit “Run”.

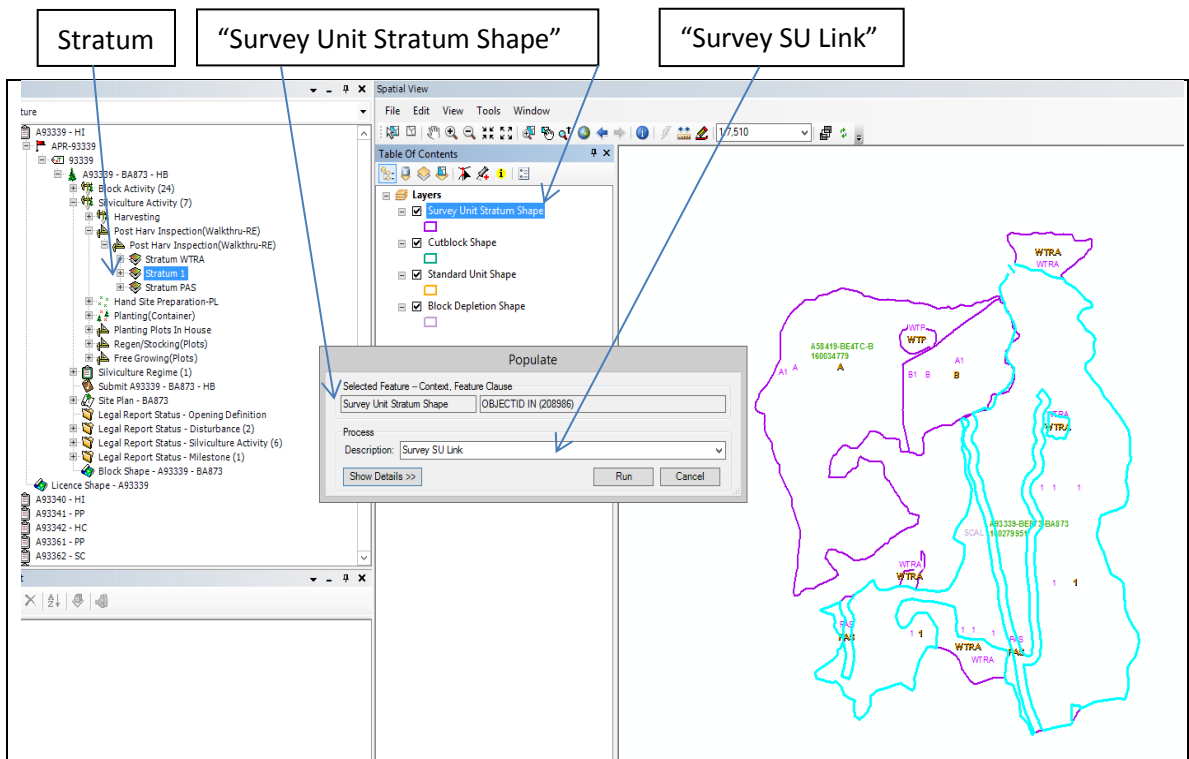


- Check "Stratums" in "Tabular View". They don't have any information filled out at that point and the "SU Link" is empty.

Stratum	Area	Post Harvest Date	Post Harvest Ind	Regen Met Date	Regen Met Ind	Free Growing Date	Free Gro
WTRA	3.7						
1	32.5						
PAS	3.3						

Stratum	SU	SU Type	Area (ha)

- Go to "Spatial View" to populate the "Standard Unit Links". Select one of the "Stratums" in the "Tree View" and select "Survey Unit Stratum Shape" in Layers. Hit populate. In the "Populate Window" make sure that "Survey Unit Stratum Shape" is under "Selected Features". Select "Survey SU Link" for "Description". Hit "Run"



7. In “Tabular View” select the “Stratums” and they all should have the “SU Link” filled out now.

The screenshot displays the LRM software interface in 'Tabular View'. On the left, a project tree shows a hierarchy of activities, with 'Stratum WTRA' selected. The main window shows a table with the following data:

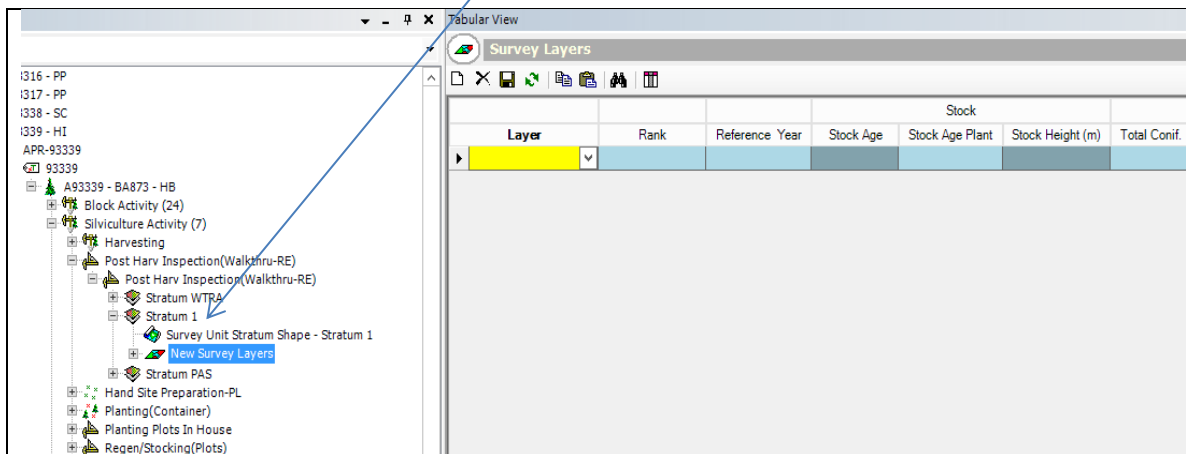
Stratum	Area	Post Harvest Date	Post Harvest Ind	Regen Met Date	Regen M
WTRA	3.7				
1	32.5				
PAS	3.3				

Below the table, the 'SU Link' tab is active, showing a table with the following data:

Stratum	SU	SU Type	Area (ha)
WTRA	WTRA(WTRA)	WTRA	3.7

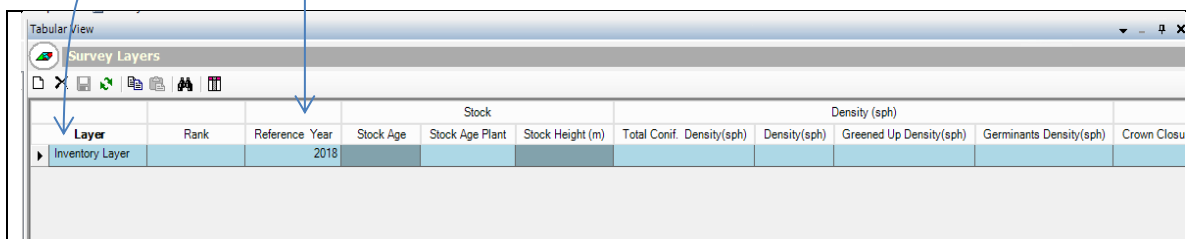
Make sure that the “Labels” under “Stratum” are correct. They can be renamed by double clicking into the field. **Rename “Stratum 1” to “Stratum A”! I forgot to do this.**

8. To add the “Inventory Label” select “Stratum 1”, right click – “New” – “Survey Layers”.

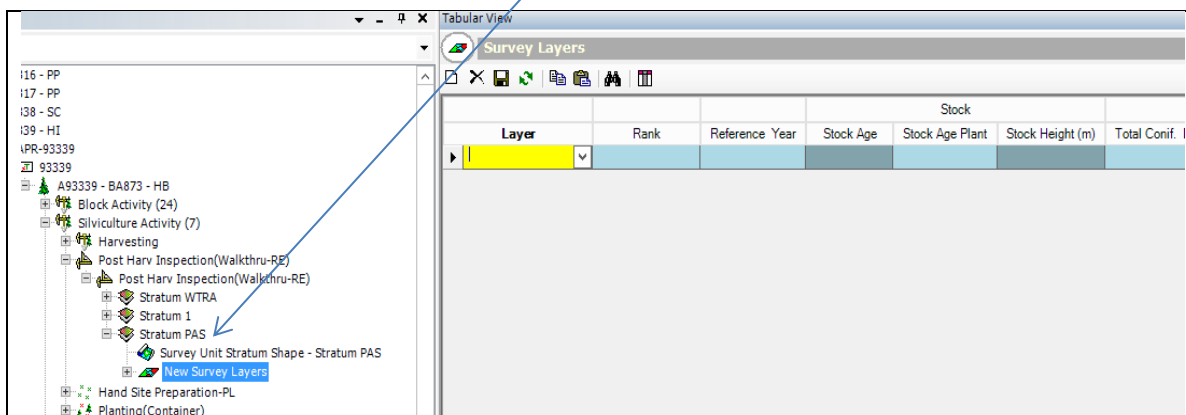


9. Fill out the following fields for “Stratum 1” in “Survey Layers” in THIS sequence and hit “Save”.

- Layer – Inventory Layer
- Reference Year
- Site Index
- Site Source
- Stocking Status
- Stocking Type



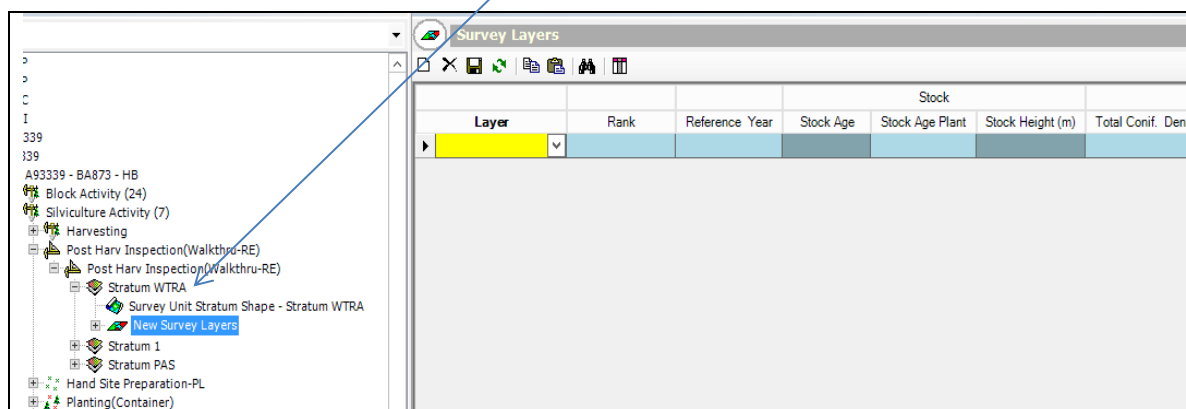
10. Add inventory label for the “PAS”. Select “Stratum PAS” right click – “New” – “Survey Layers”



11. Fill out the following fields for “Stratum PAS” in “Survey Layers” in THIS sequence and hit “Save”.

- a. Layer – Inventory layer
- b. Reference Year
- c. Stocking Status – Non-productive
- d. Stocking Type – Road

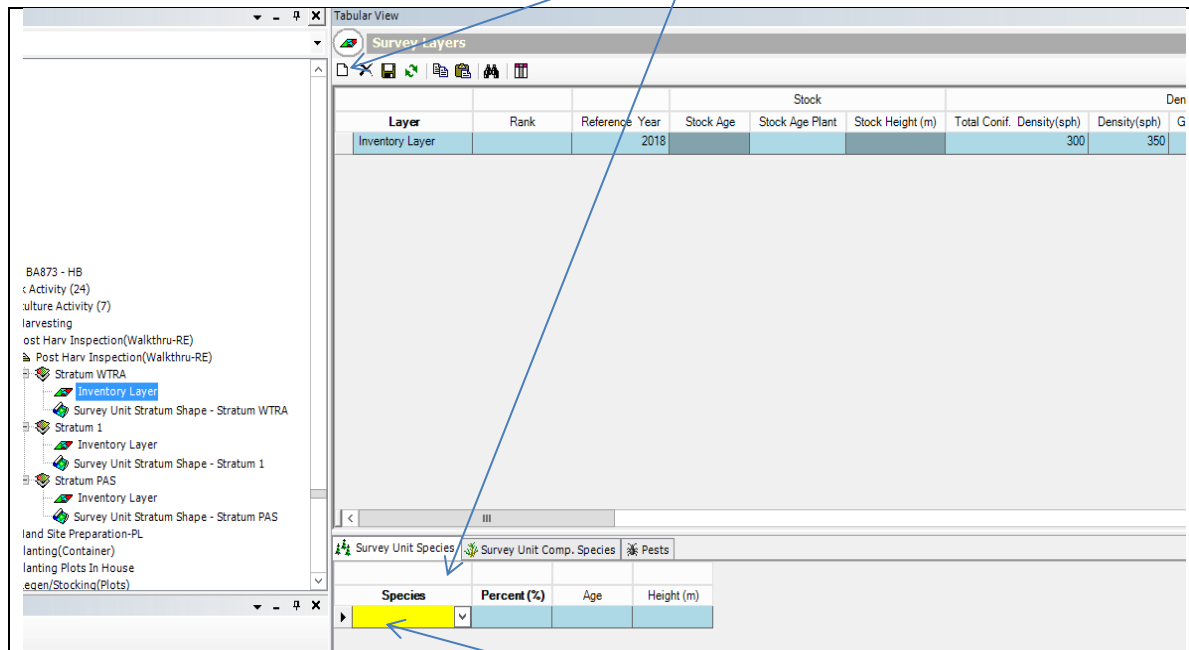
12. Add inventory label for the “WTRA”. Select “Stratum WTRA” right click – “New” – “Survey Layers”



13. Fill out the following fields for “Stratum WTRA” in “Survey Layers” in THIS sequence and hit “Save”.

- a. Layer – Inventory Layer
- b. Reference Year
- c. Site Index
- d. Site Source
- e. Total Conifer Density (sph)
- f. Density (sph)
- g. Crown Closure
- h. Reserve Type
- i. Reserve Objective
- j. Stocking Status
- k. Stocking Type

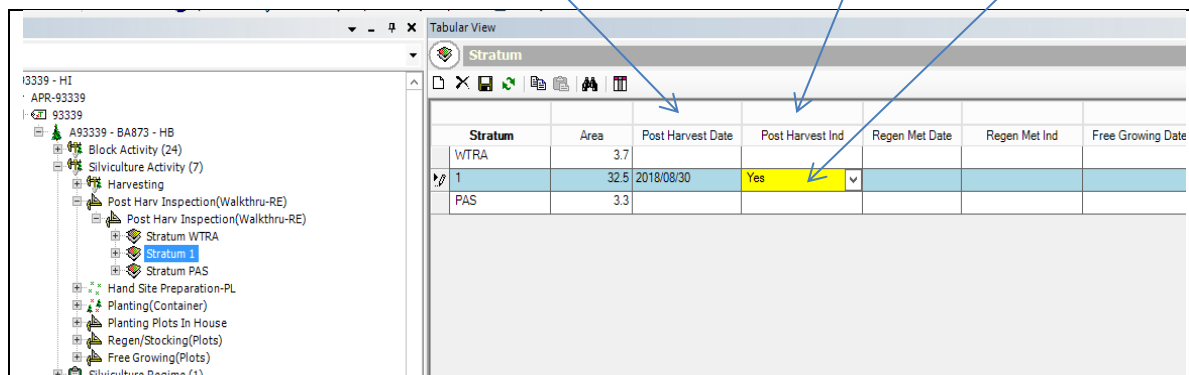
14. To add the species for “Stratum WTRA” insert a new “Tab” in “Survey Layers”.



Add as many tabs as there are species and fill in the “Species”, “Percent”, “Age” and “Height”. Make sure that the total percentage equals 100%. Hit “Save”.

15. Select “Stratum 1” in the “Tree View”.

In “Tabular View” fill in the “Post Harvest Date” and for the “Post Harvest Ind” select “Yes”. Hit “Save”.



16. Select “Post Harv Inspection (Walkthru-RE)” and fill in the “Completion Date” and the “Area(ha)” and the “Funding Source” (in this case it is BCTS).

Activity	Area(ha)	Status	Total Plots	Start Date	Completion Date	Base	Technique	Method	Responsibility	Fund Source
Post Harv Inspect	39.5	Planned		2018/06/15	2018/08/30	SU	PO	WALK		BC Timber Sales

Item	Actual Total Cost	Service Line	Comment
BCTS Silviculture	0.00	42550	

Fill in the “Actual Total Cost” for “Planned Cost” and “Actual Cost” – in this case it is “0”. Hit “Save”.

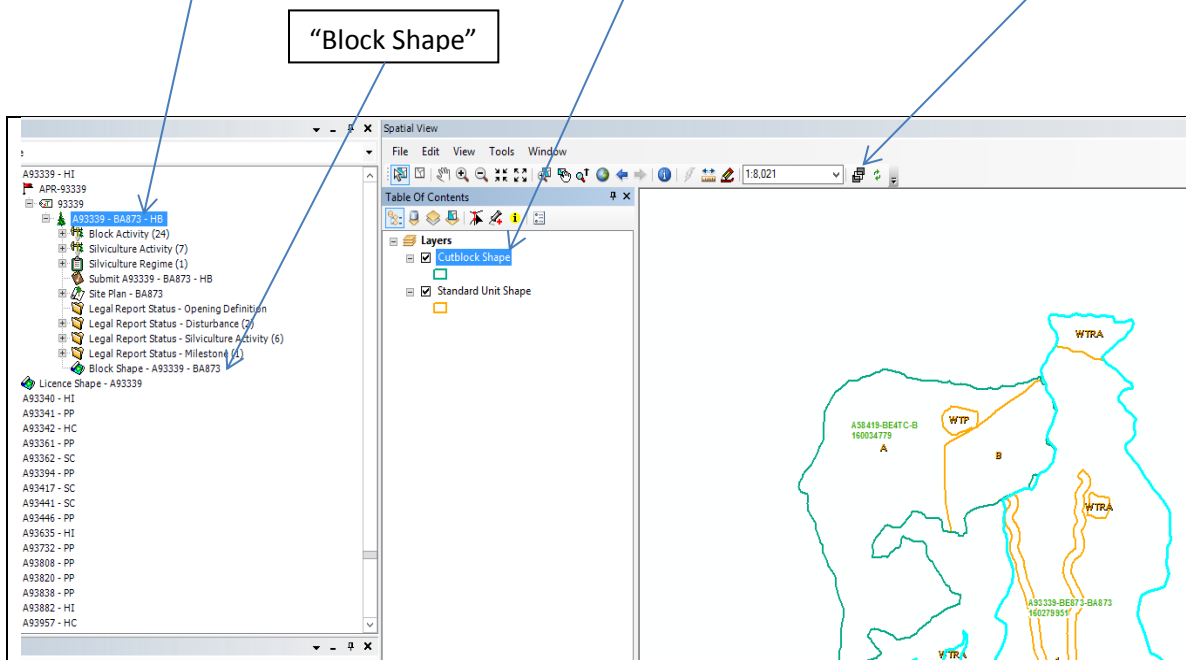
17. Set the “Status” in “Silviculture Survey” to “Done” and hit “Save”.

Activity	Area(ha)	Status	Total Plots	Start Date	Completion Date	Base	Technique	Method
Post Harv Inspect	39.5	Done		2018/06/15	2018/08/30	SU	PO	WALK

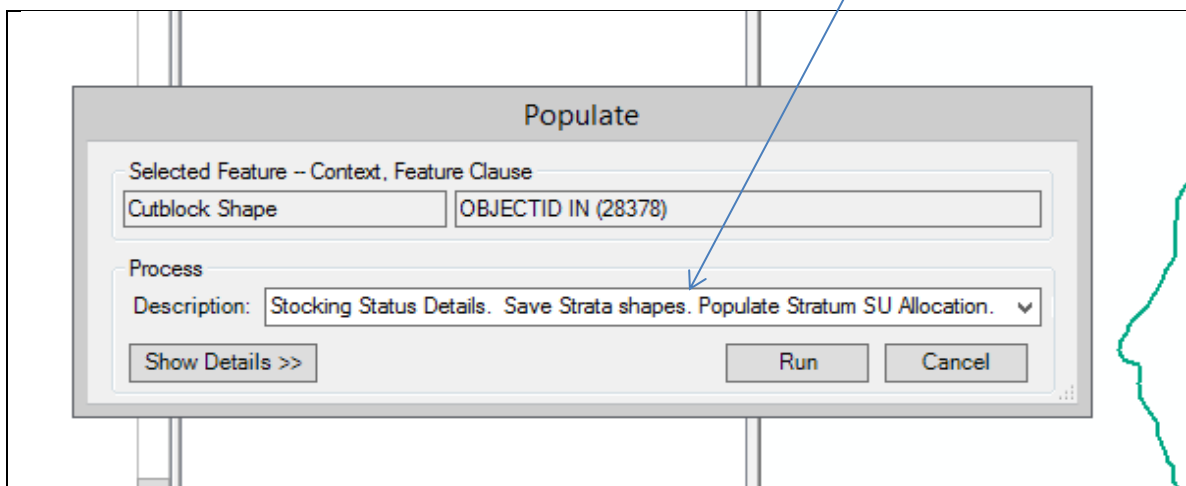
18. POST YOUR VERSION!! Just in case LRM shuts down ...

3. Populate the Stocking Status

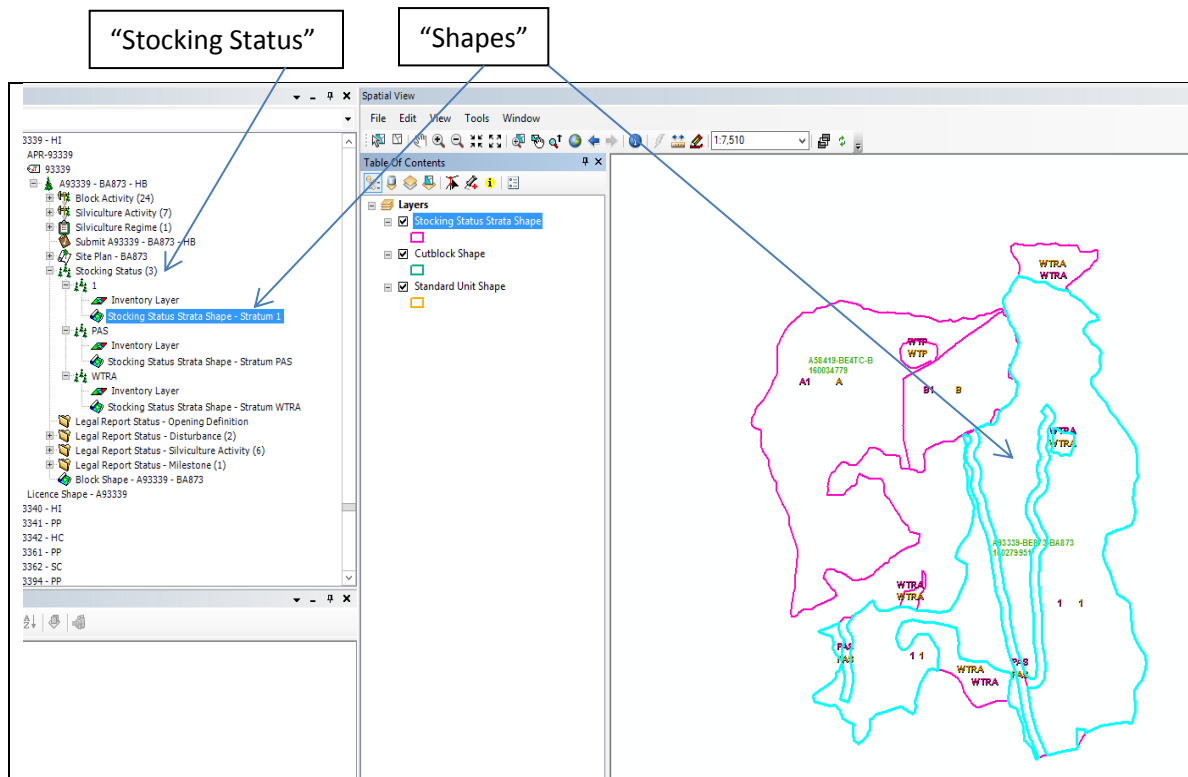
1. Select the "Cutblock" and go into "Spatial View". Select the "Block Shape" in the "Tree View" and wait until it is loaded in "Spatial View". There should be 2 "Layers" in "Spatial View": The "Cutblock Shape" and "Standard Unit Shape" (add layer if it is not there). Select the "Cutblock" in the "Tree View", "Cutblock Shape" in "Layers" and hit "Populate".



2. In the "Populate Window" make sure that "Cutblock Shape" is under "Selected Feature". Hit the dropdown for "Description" and select: "Stocking Status Details. Save Strata shapes. Populate Stratum SU Allocation". Hit "Run".



3. "Stocking Status" is now added to the "Cutblock". Under "Tree View" in "Stocking Status" select one of the "Shapes" (Inventory Layer, PAS, WTRA) at the time and double check the area in "Spatial View".



- Go to “Tabular View” and double check the data: “Inventory Label” and for “Stocking Status Strata Shape” the “Stratum/SU Link”.

The screenshot displays the 'Tabular View' of the 'Stocking Status' module. The left-hand tree view shows a hierarchical structure of data layers. The central table lists strata with columns for Stratum, Area, Post-Harvest, Post-Harvest Completed, Regen Met, Regen Met Completed, Free Growing, and Free G. The bottom summary table provides a detailed view of the selected stratum, including SU, Stratum, SU Type, Area(ha), and Status.

Stratum	Area	Post-Harvest	Post-Harvest Completed	Regen Met	Regen Met Completed	Free Growing	Free G
1	32.5	2018/08/30	Yes				
PAS	3.3						
WTRA	3.7						

SU	Stratum	SU Type	Area(ha)	Status
1 Productive	1	PROD	32.5	NSR

If data is missing, you must go back to your “Post Harvest Inspection” to fill it out there and repopulate the “Stocking Status”. Do not change any data in “Stocking Status”!

- In “Tabular View” select the “Legal Report Status” for the applicable submissions – In this case “Disturbance”, “Silviculture Activity” and “Milestone” (“Opening Definition” is already submitted). Check if all fields are filled out correct and under “Results Disturbance Assistant” the applicable fields have a “YES” assigned to it.

“Legal Report Status”

“Result Disturbance Assistant”

“Yes”

The screenshot shows the LRM software interface. The left-hand pane displays a tree structure of project items. The main window is titled "Legal Report Status - Disturbance" and contains a table with the following data:

SU ID	Silv System	Variant	Phase	Detb	Submission Date	Submitted	Description
1	CCRES		REMOV	L			Harvested - 2017/
PAS	CCRES		REMOV	L			Harvested - 2017/

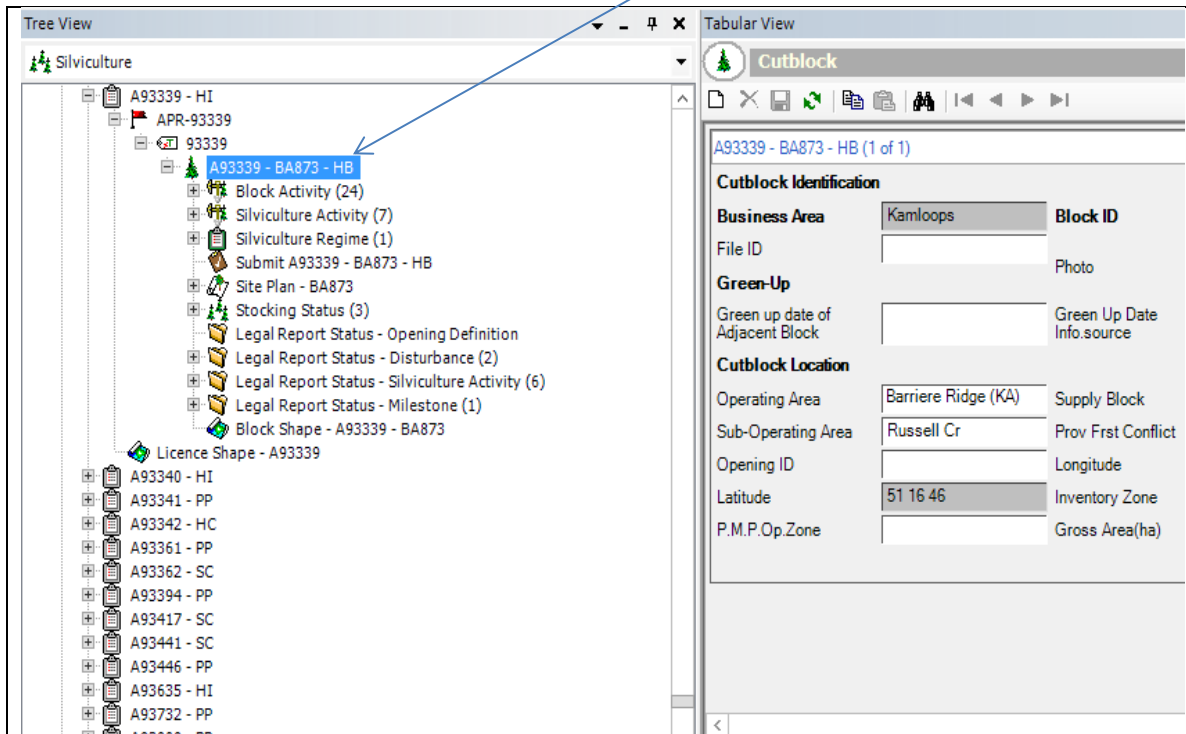
Below the table is the "RESULTS Disturbance Assistant" section, which contains a table of requirements:

Block and Permit Requirements				
Block is in proper Licence-Permit-Block Hierarchy	Operating Area within Division filled	Cut Permit - Administrative District Filled	Harvesting Started Activity Status is 'Done'	Harvesting
Yes	Yes	Yes	Yes	Yes

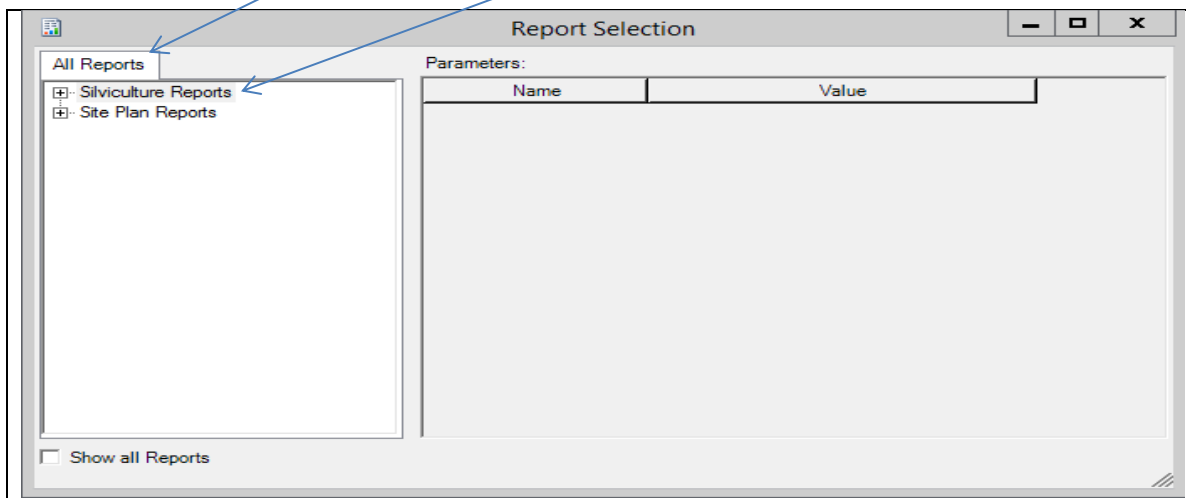
- POST YOUR VERSION!! Just in case LRM shuts down ...

7. Populate the Legal Report Status and Create an XML file

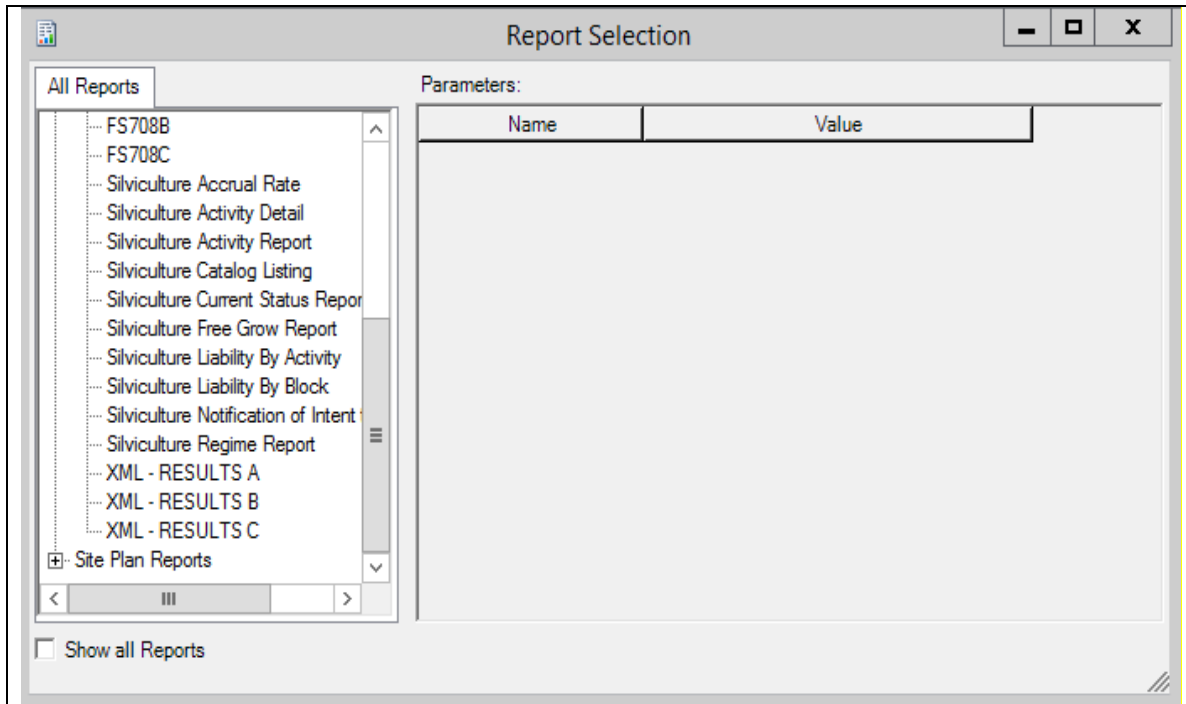
1. In “Tabular View” under the “Silviculture Module” select the “Cutblock” – right click – “Send to Report Manager”.



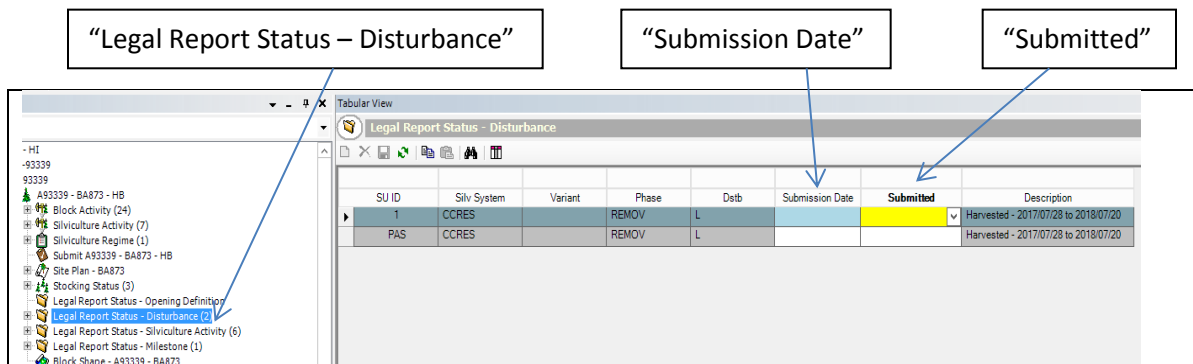
2. In the “Report Selection” under “All Reports” expand “Silviculture Reports” and scroll down to “XML – Results”.



3. There are 3 XML files available to submit.
 - a. XML – RESULTS A (Opening Definition)
 - b. XML – RESULTS B (Activities)
 - c. XML – RESULTS C (Forest Cover and Milestones)



4. Before continuing go back to the “Legal Report Status – Disturbance”, “Legal Report Status – Silviculture Activity” and “Legal Report Status – Milestone”.
 - a. In “Legal Report Status – Disturbance” make sure that there is no “Submission Date” and the “Submitted” field is empty. These 2 fields must only be left filled out if a submission into “Results” was successfully done in the past and you want to update the previous submission. If you tried submitting it into Results before and received an error message and it didn’t go through, you must go back and delete the 2 fields before resubmitting it to “Results”.



- b. In “Legal Report Status – Silviculture Activity” make sure that there is no “Submission Date” and the “Submitted” field has “No” filled out for the submission you want to do. The “Status” for the submission has to be “Done”. For more information refer to the above section (a.).

In this case it is only the “Post Harv. Inspection (Walkthru-RE)”. If it is a FFT block you need to submit that “Activity” as well.

In the guidance video on UDUTU the “Post Harv. Inspection (Walkthru-RE)” does not get submitted. Apparently it is not mandatory, but we should anyways.

“Legal Report Status – Silviculture Activity”

“Submission Date”

“Submitted”

Base Code	Activity	Status	Submission Date	Submitted	Base
SU	Free Growing(Plots)	Planned		No	Surveys
SP	Hand Site Preparation-PL	Planned		No	Site Preparation
SU	Planting Plots In House	Planned		No	Surveys
PL	Planting(Container)	Planned		No	Planting
SU	Post Harv. Inspection(Walkthru-RE)	Done		No	Surveys
SU	Regen/Stocking(Plots)	Planned		No	Surveys

“Done”

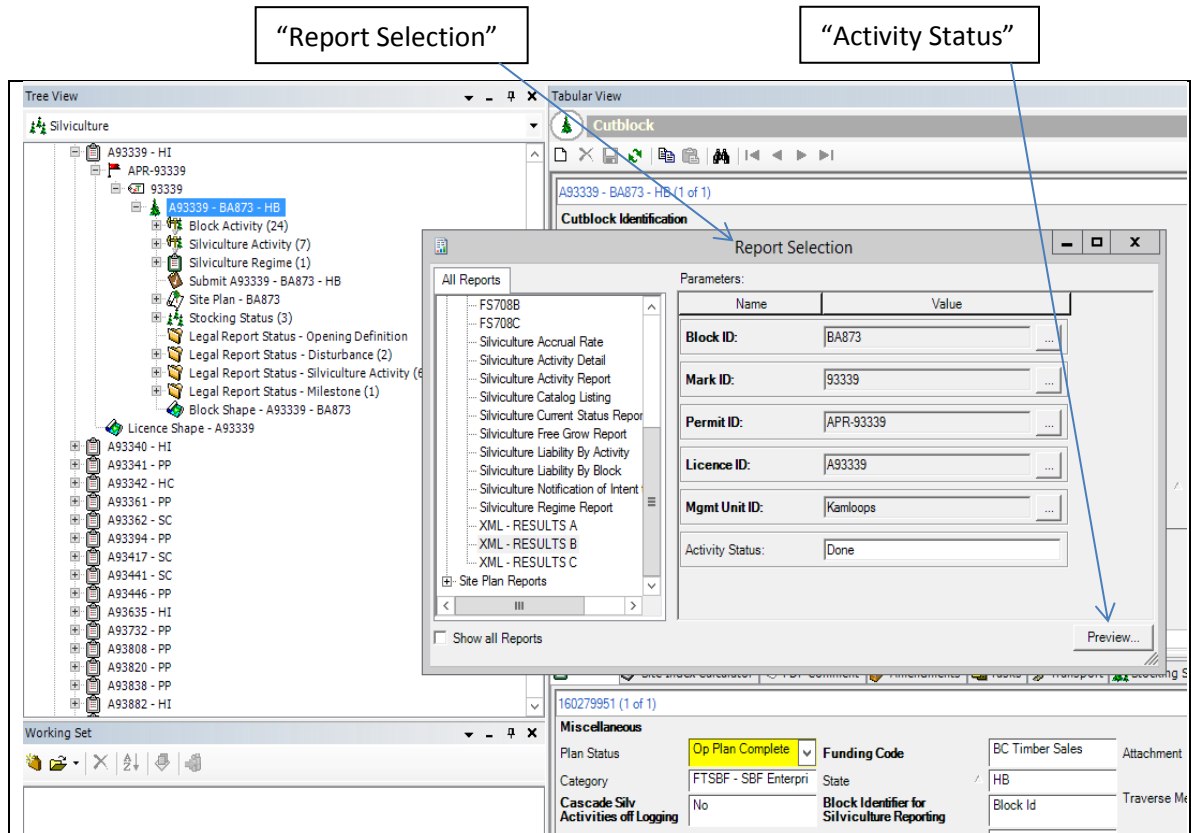
- c. In “Legal Report Status – Milestone” make sure that there is no “Harvest Date” filled out. For more information refer to the above section (a.).

“Legal Report Status – Milestone”

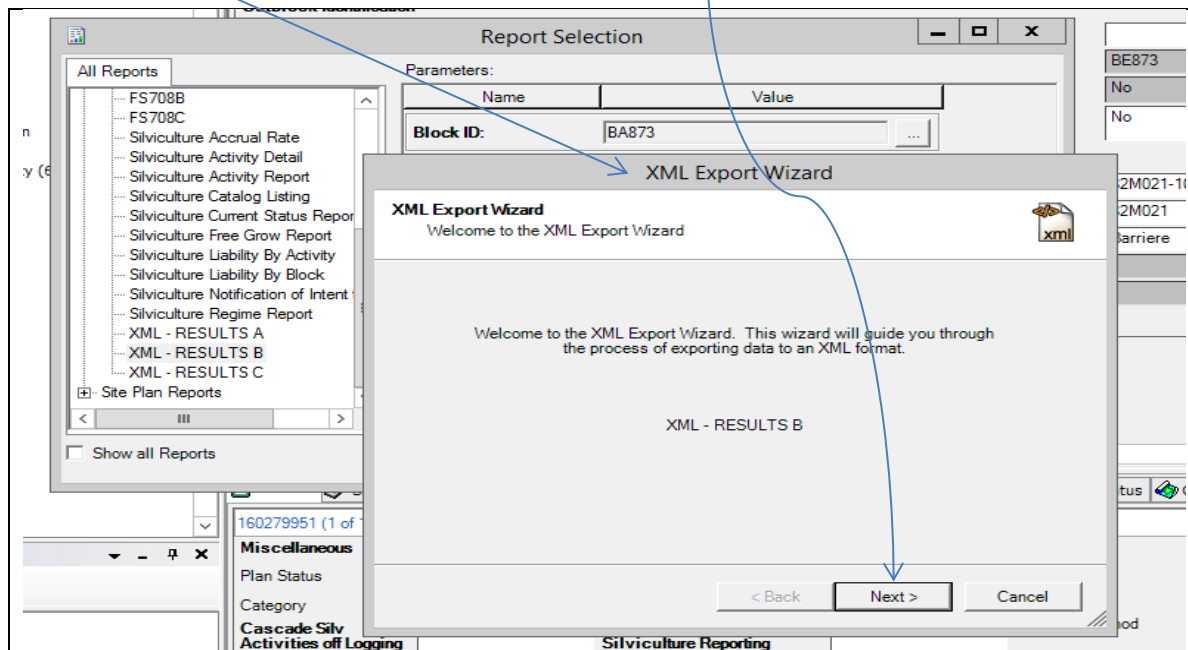
SU ID	Harvest Date	Regen Date	Freegrow Date	Previous Harvest Date
1				

d. Same procedure for “Legal Report Status – Opening Definition”.

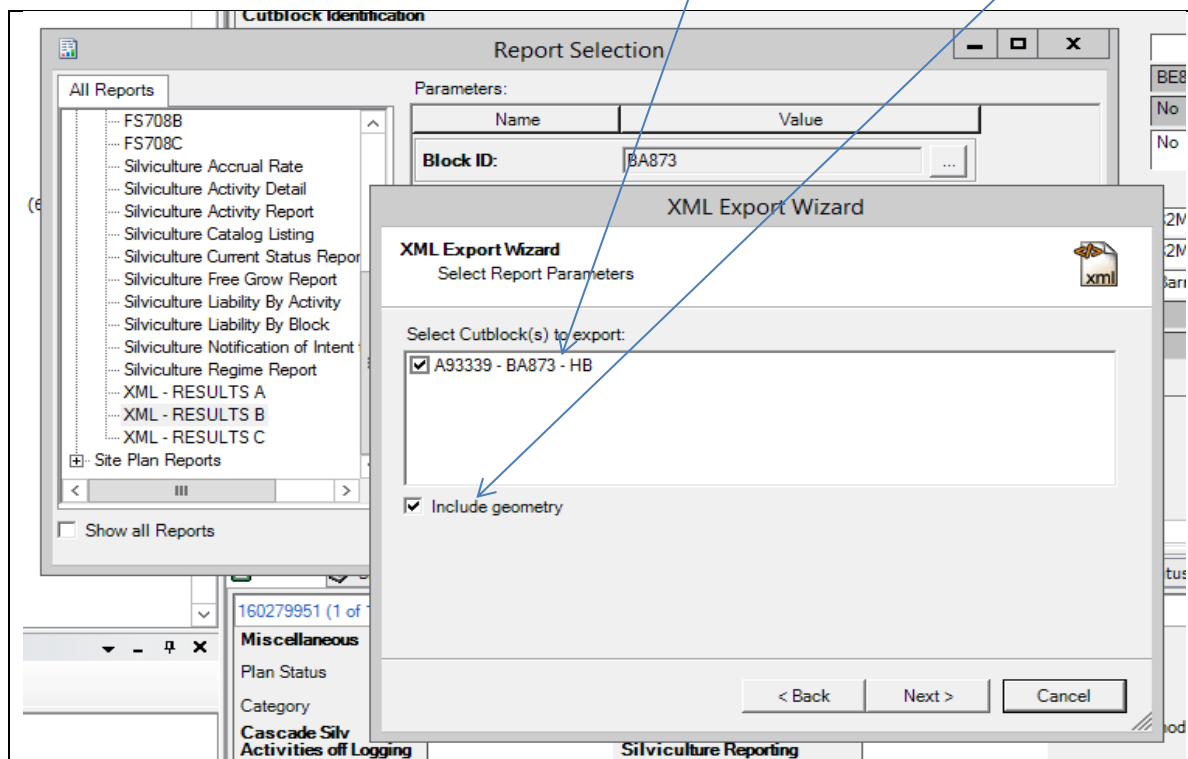
5. Now go back to the “Report Selection” and Select “XML – RESULTS B”. Under “Activity Status” fill in “Done” and hit “Preview”.



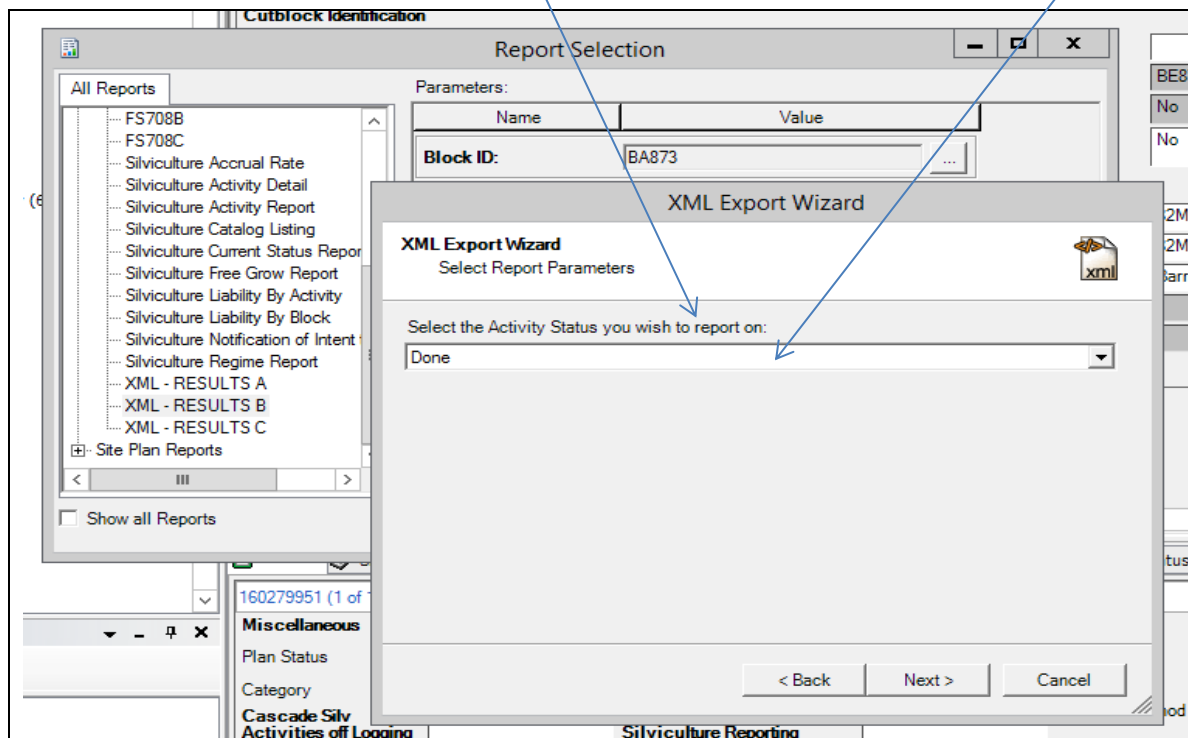
6. The "XML Export Wizard" window will pop up. Hit "Next".



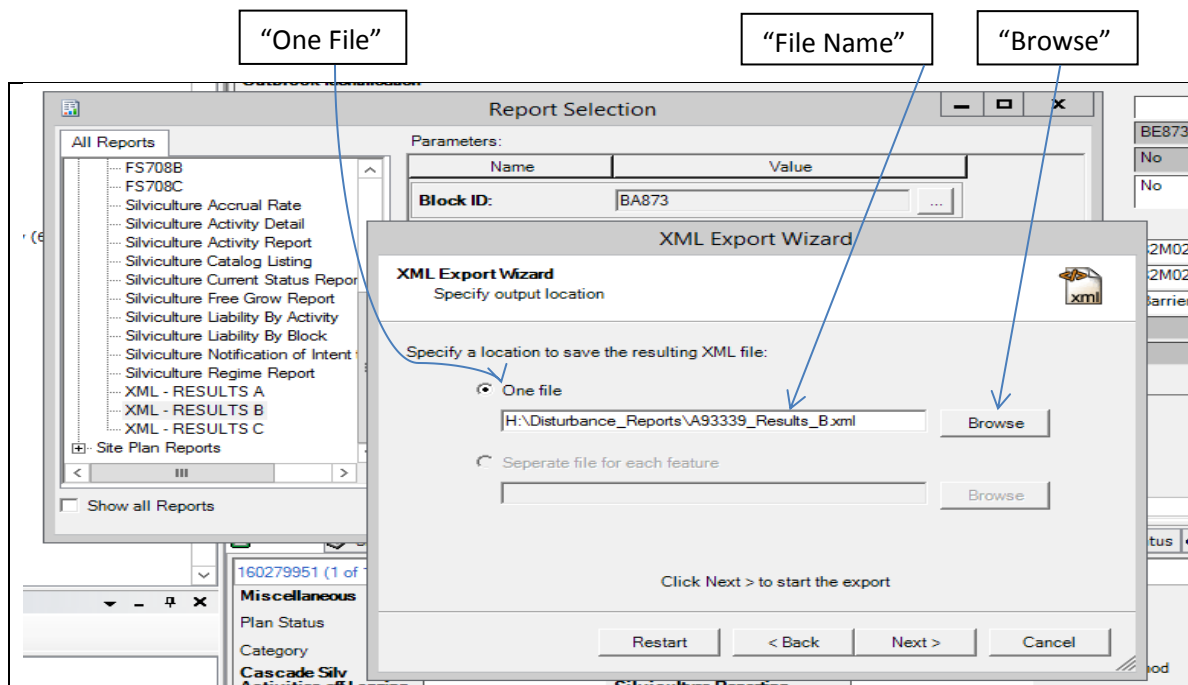
7. In the "XML Export Wizard" make sure the correct "Cutblock" is selected & "Include Geometry" is checked. Hit "Next".



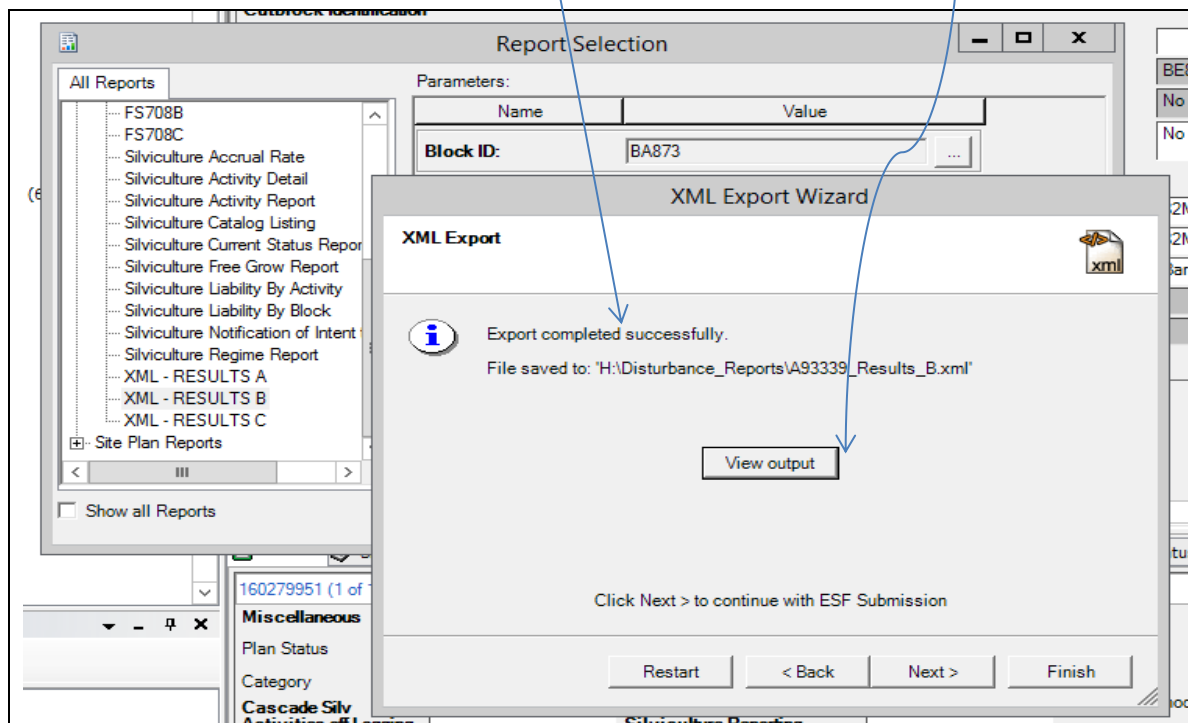
8. In “XML Export Wizard” under “Select the Activity Status you wish to report on” select “Done” and hit “Next”.



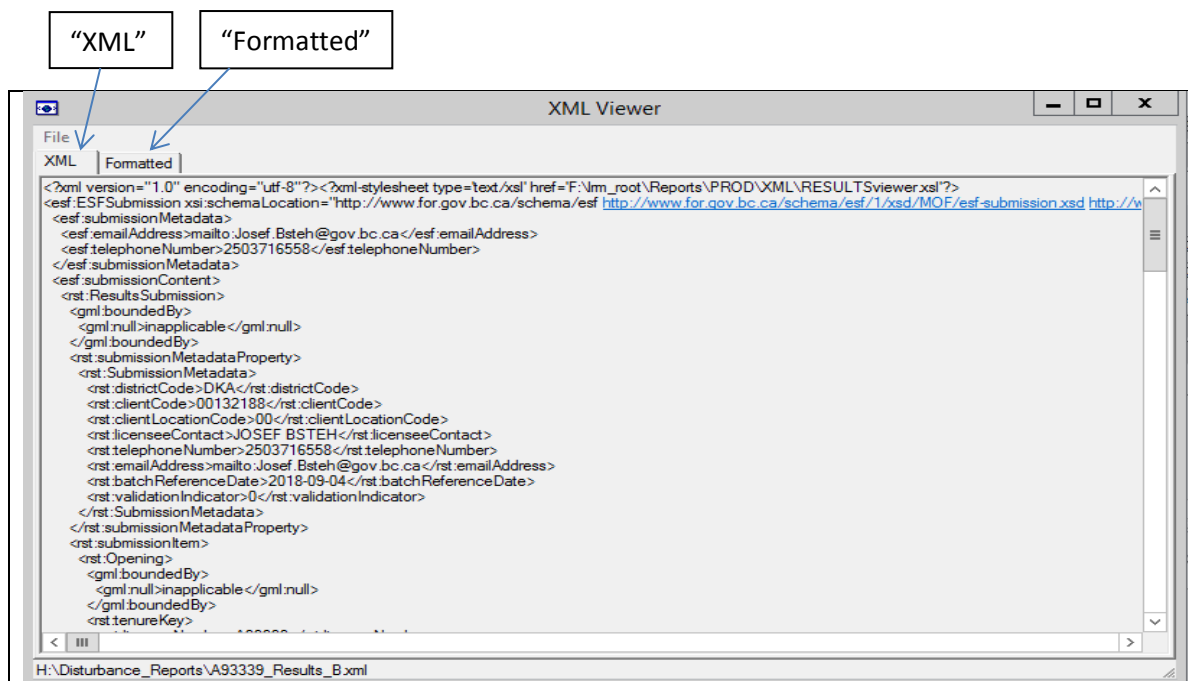
9. In “XML Export Wizard” under “One File” hit “Browse” and select the folder where you want to save the “XML” file and give it a “File Name” (e.g. “A93339_Results_B”). Hit “Next”.



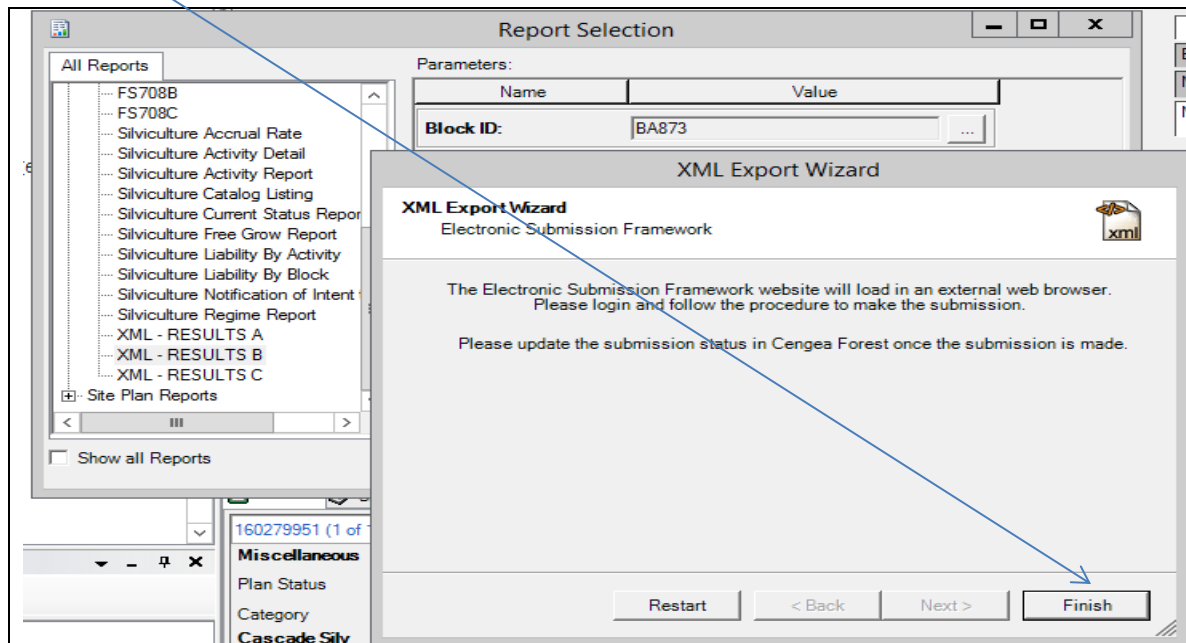
10. In “XML Export Wizard” wait for “Export completed successfully”. Select “View Output” to double check the “XML File”.



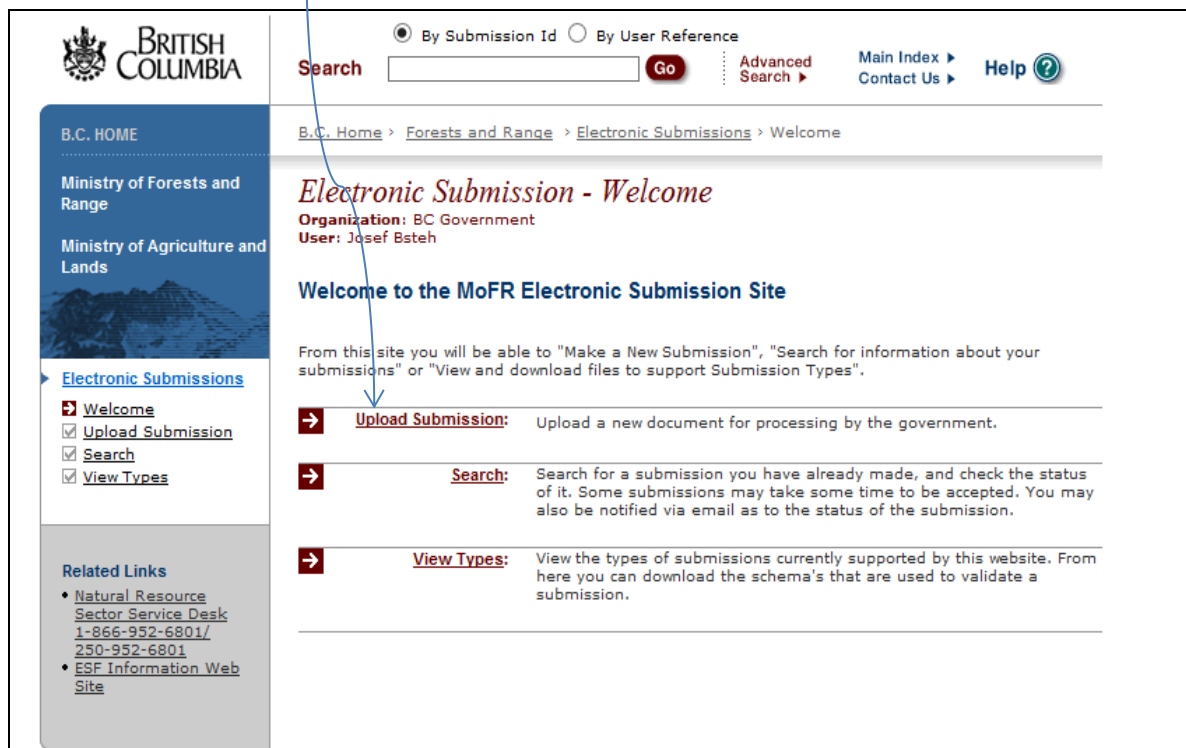
11. In the “XML Viewer” there are 2 tabs. “XML” and “Formatted”. The “Formatted” version is easier to read but unfortunately it does not work at the moment. When you are done reviewing close the window.



12. Back in the “XML Export Wizard” the “Next” bottom is supposed to connect you to the “ESF” (Electronic Submission Framework) site – but that does not work at the moment either. So hit “Finish” and open up “ESF” in your Internet Explorer.



13. In the “ESF” site select “Upload Submission”.



14. Under “Choose Submission Type” select “Opening Submission” and under “Browse or Enter Submission File” browse to the location where you saved the “XML” file.
Hit “Upload Submission”.

The screenshot shows a web application interface for uploading a submission. The page title is "Electronic Submission - Upload Submission". The organization is "BC Government" and the user is "Josef Bsteh". The form has the following fields and controls:

- Choose Submission Type:** A dropdown menu with "Opening Submission" selected. An annotation box labeled "Opening Submission" points to this dropdown.
- User Reference:** An empty text input field.
- Browse or Enter Submission File:** A text input field containing "H:\Disturbance_Reports\A93339_Results_B.xml". An annotation box labeled "XML" points to this field. A "Browse..." button is next to the field.
- Mandatory Fields:** A section header for the required fields.
- Upload Submission:** A button at the bottom of the form. An annotation box labeled "Upload Submission" points to this button.

The left sidebar contains a navigation menu with the following items:

- [B.C. HOME](#)
- [Ministry of Forests and Range](#)
- [Ministry of Agriculture and Lands](#)
- [Electronic Submissions](#)
- [Welcome](#)
- [Upload Submission](#)
- [Search](#)
- [View Types](#)
- [Related Links](#)

15. Double check under “We have received the following in your submission” if everything is there what you want to submit. In this case 2 Disturbances (block & road) and 1 Silviculture Activity (Post Harv. Inspection (Walkthru-RE)). Hit “Finalize Submission”.

“2 Disturbances”

“1 Silviculture Activity”

B.C. HOME
Ministry of Forests and Range
Ministry of Agriculture and Lands

[Electronic Submissions](#)
☒ Welcome
☒ Upload Submission
☒ Search
☒ View Types

Related Links
• [Natural Resource Sector Service Desk](#)
1-866-952-6801/
250-952-6801
• [ESF Information Web Site](#)

B.C. Home > Forests and Range > Electronic Submissions > Upload Submission

Electronic Submission - Confirm Submission

Organization: BC Government
User: Josef Bsteh

Submission Summary: Submission Validated

File Submission Type: Opening Submission
File Name: A93339_Results_B.xml
File Size: 61KB
Submission Timestamp: 2018-09-04 08:42:37
User Reference:

We have received the following in your submission:

2	Disturbance(s)
1	Silvicultural Activities

Which email address would you like the Submission Status Messages to be sent to?

Josef.Bsteh@gov.bc.ca

There can be no notification if the email is undeliverable. Please ensure the address is correct and come back to this site if notification has not been received within a day.

What would you like to do now?

Finalize the submission for processing by the ministry.
 Cancel the submission process and do not send to the ministry.

“Finalize Submission”

16. It should say “The file has been successfully submitted and queued for processing. You may receive courtesy e-mails throughout the approval process”.

B.C. HOME
Ministry of Forests and Range
Ministry of Agriculture and Lands

[Electronic Submissions](#)
☒ Welcome
☒ Upload Submission
☒ Search
☒ View Types

B.C. Home > Forests and Range > Electronic Submissions > Upload Submission

Electronic Submission - Complete Submission

Organization: BC Government
User: Josef Bsteh

Submission Successfully Queued

Submission ID: 1795880
File Submission Type: Opening Submission
File Name: A93339_Results_B.xml
File Size: 61KB
Submission Timestamp: 2018-09-04 08:42:37
User Reference:

The file has been successfully submitted and queued for processing. You may receive courtesy e-mails throughout the approval process.

Please periodically check the status of your submission by visiting the [Search Page](#).

17. Check your emails. You should receive a conformation email.

This is a status update of your Opening Submission Submission ID#1795880:

SUBMISSION DETAILS

Submission ID: 1795880
Submission Type: Opening Submission
Submission Timestamp: 2018-09-04 08:56:11
File Name: A93339_Results_B.xml
User Reference:
Status: Accepted
Submitter: IDIR\JBSTEH

STATUS MESSAGES

2018-09-04 08:57:09: Outcome of submission: 1795880:

Opening ID: 1681071 / OPN #: / Lic: A93339 CP: Blk: BA873 / TM: Blk:
has been received by MOF.

More information can be found at:

<https://apps.nrs.gov.bc.ca/ext/esf/submissionSearch.do?action=detail&submissionId=1795880>

This is an automated message from the Electronic Submission Framework.

18. It is also a good practice to go into “FTA” and “Results” and check if all the data got submitted.

Forest Tenure Administration (FTA)

Search | Inbox | Tenures | Private Marks | Recreation | Admin

Tenure | CP/Mark | Cut Block | Assoc. Files | Assoc. Client | AAC | Sale Info | Tenure Appl. | Notes

G Rotation | H Rotation | Cpy Rotation | TL Blk | CP/CB Amend. | Rec Project | Sctn./Brnch. | Road History

FTA903 - Cut Block List

File: Type: B20 - SB TSL S20 single mark Admin Org: DKA - Thompson Rivers Natural Resource District

CP/HVA ID: File Status: LC - Logging Complete As of: 2018-07-20

Cut Block: Effective Date: 2017-02-03 Expiry Date: 2019-04-02

Licensee: 00163870 00 PINNACLE RENEWABLE ENERGY INC.

1 rows returned

CP/HVA ID	Timber Mark	Salvage Type	Mark Status	CutBlock	Status	Harvest Date		Harvest Area (ha)			Authorized		Links
						Start	Complete	Planned Gross	Planned Net	Actual Gross	File	CP	
93339			LC	BA873	LC	2017-07-28	2018-07-20	39.4754	35.6600	35.8000			<input type="button" value="Details"/> <input type="button" value="Results"/> <input type="button" value="Map View"/> <input type="button" value="Delete"/>

Application Home

RESULTS

Search | Inbox | Openings | Projects | Data Submission | Admin | Event Tracking | Reports

Opening Inquiry | Multi-Tenure | Stocking Standards | Activities | Projects | Forest Cover | Milestones | Land Status | Attachments

Org Unit: Status: APP - Approved

Client: Name: PINNACLE RENEWABLE ENERGY INC.

Opening: Opening Id: Licensee: Opening Id:

Licence No: CP: Cut Block: Timber Mark:

Exhibit A Area (ha): 39.4754 Disturbance Area (ha): 35.8 NAR (ha): 33.9 Forest Cover Area (ha): 0.0 Opening Gross Area (ha): 39.5

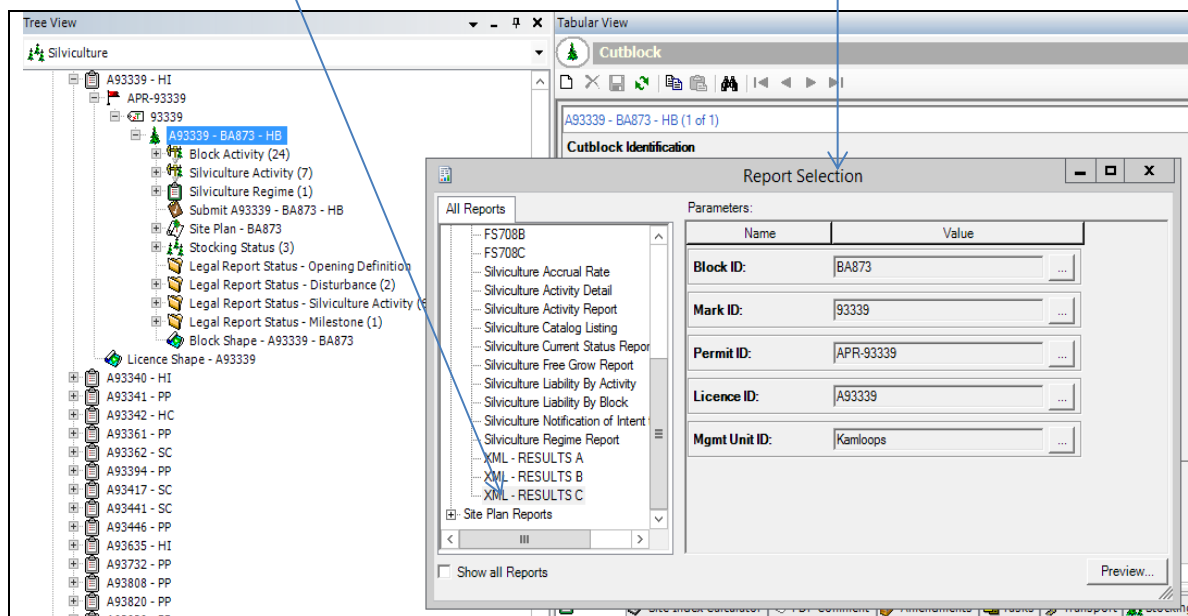
RESULTS315 - Activities

Activity Status:

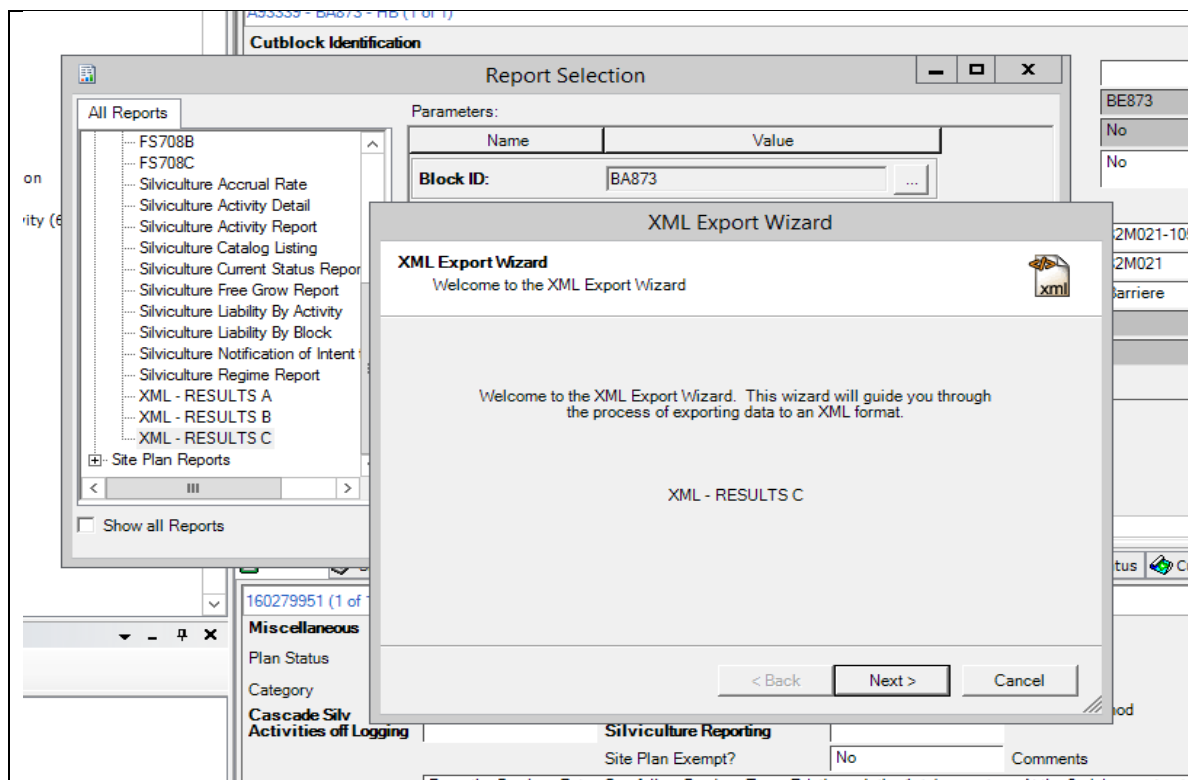
3 rows returned

Rslt	ATU ID	Base	Tech	Method	Objective	Start Date	Completion Date	Area	Fund	Activity			Project Id	Cmt	Map	Details	Delete
										Area	Fund	Project Id					
Y	3545816	DN	L	CCRES		2017-07-28	2018-07-20	32.5						N	Y	<input type="button" value="Details"/>	<input type="button" value="Delete"/>
Y	3545817	DN	L	CCRES		2017-07-28	2018-07-20	3.3						N	Y	<input type="button" value="Details"/>	<input type="button" value="Delete"/>
Y	3545818	SU	PO	WALK			2018-08-30	39.5	BCT					N	N	<input type="button" value="Details"/>	<input type="button" value="Delete"/>

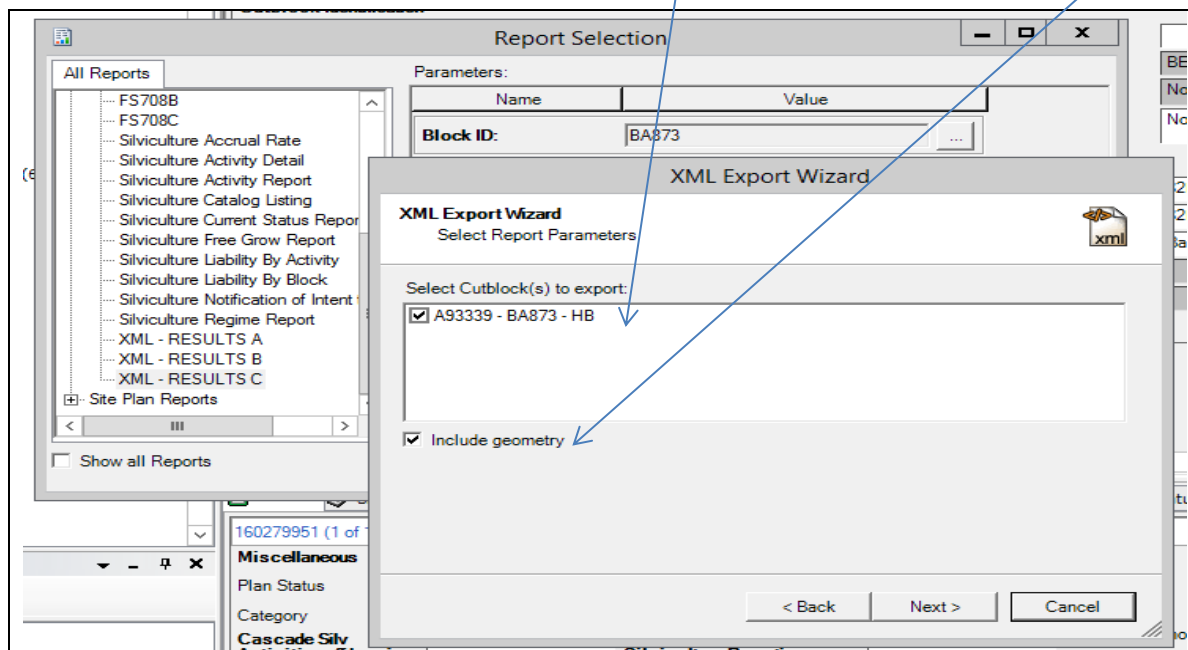
19. To submit the “Forest Cover” and “Milestones” go back to the “Report Selection” in “LRM” and Select “XML – RESULTS C”. Hit “Preview”.



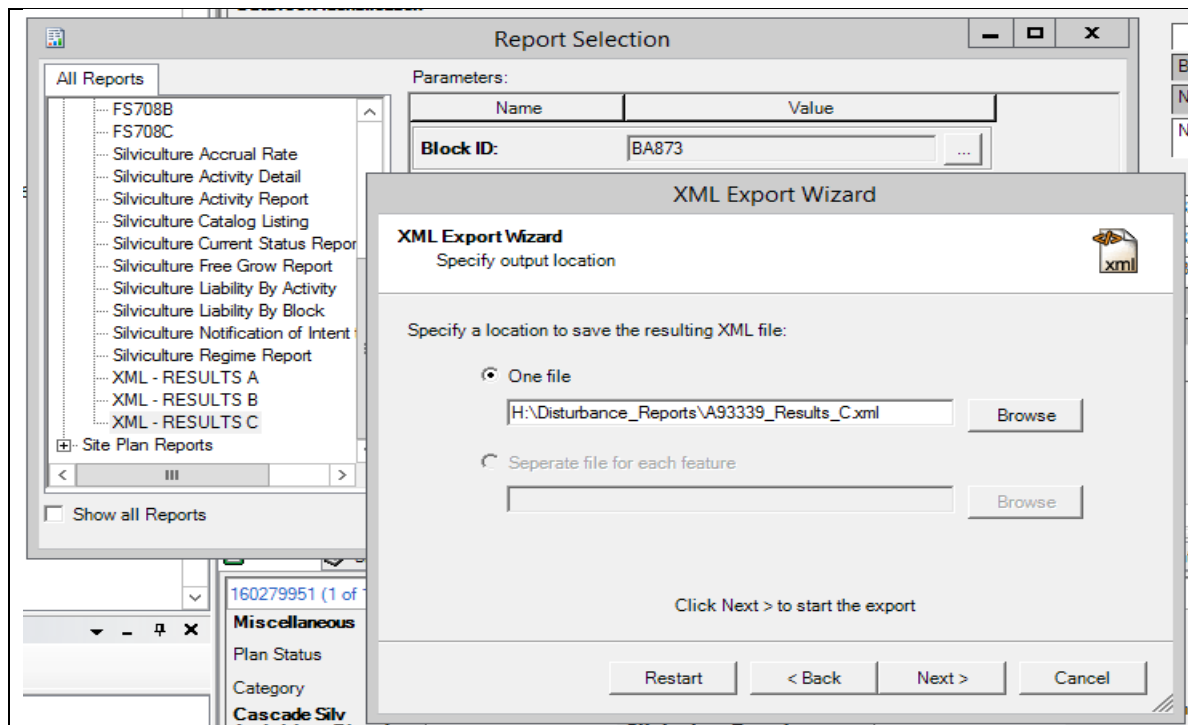
20. In the “XML Export Wizard” hit “Next”.



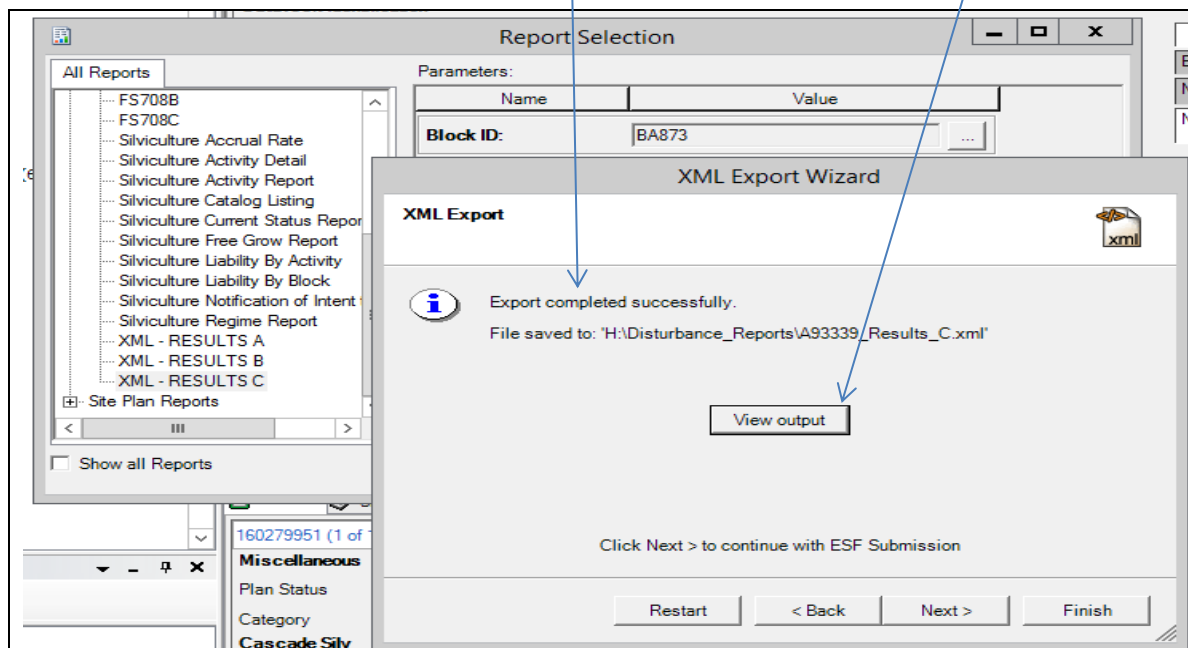
21. In the “XML Export Wizard” make sure the correct “Cutblock” is selected & “Include Geometry” is checked. Hit “Next”.



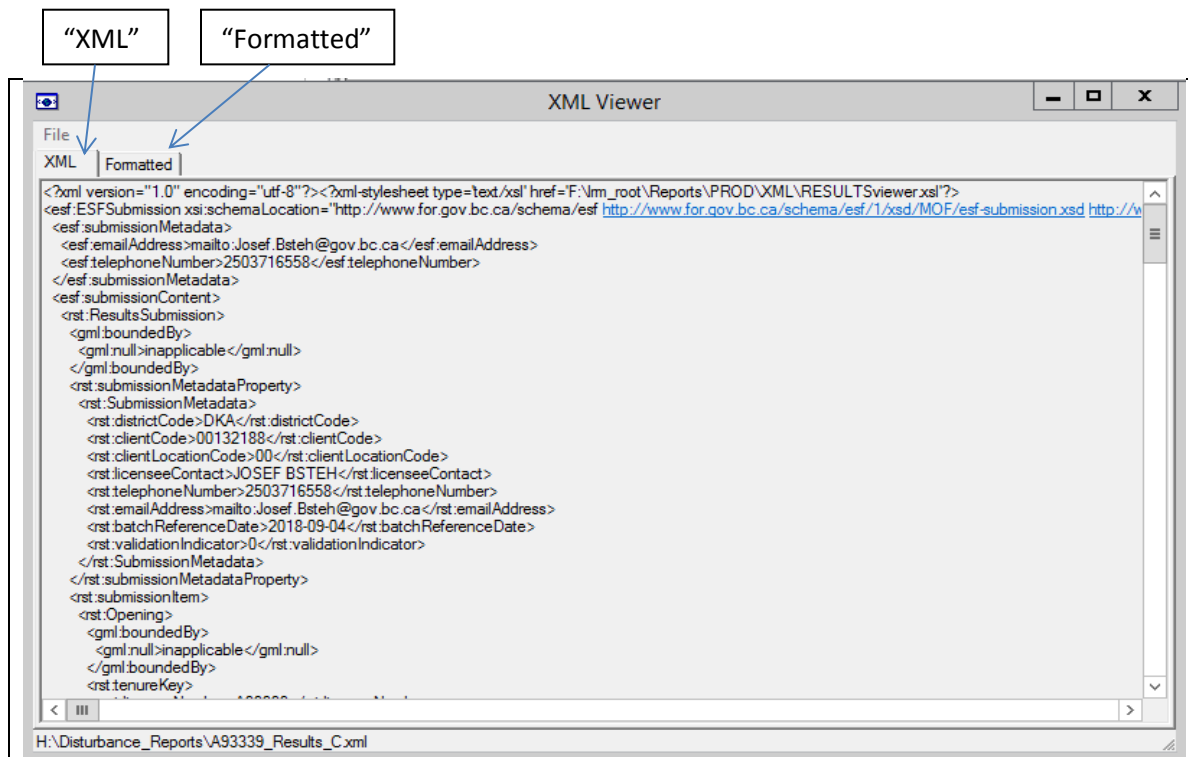
22. In “XML Export Wizard” under “One File” hit “Browse” and select the folder where you want to save the “XML” file and give it a “File Name” (e.g. “A93339_Results_C”). Hit “Next”.



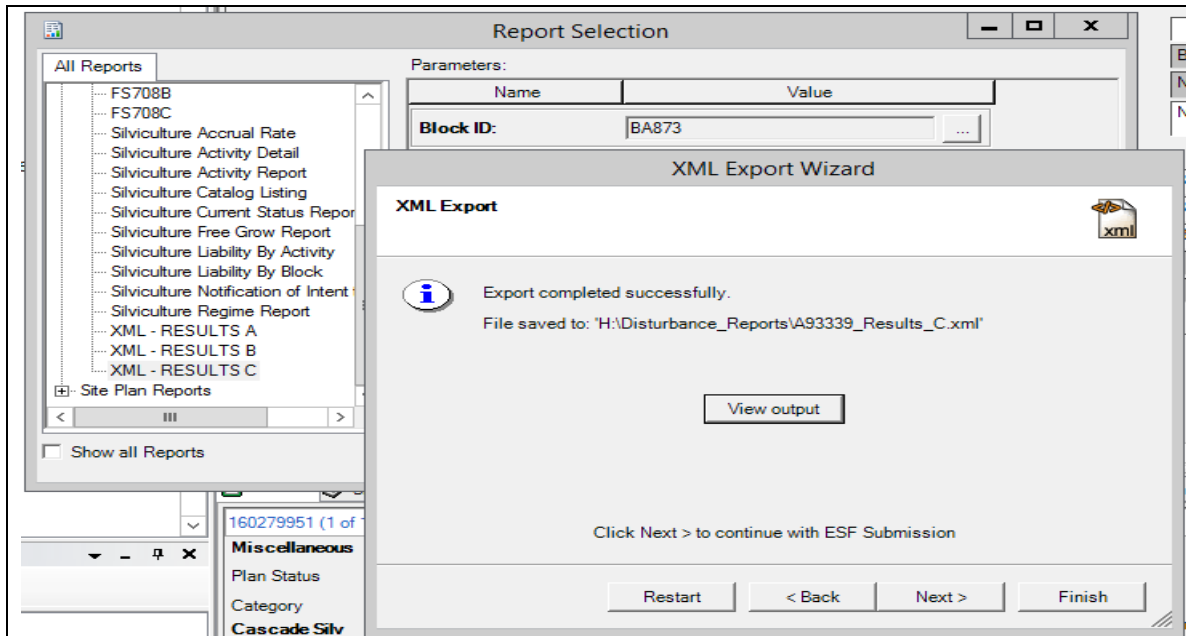
23. In “XML Export Wizard” wait for “Export completed successfully”. Select “View Output” to double check the “XML File”.



24. In the “XML Viewer” there are 2 tabs. “XML” and “Formatted”. The “Formatted” version is easier to read but unfortunately it does not work at the moment. When you are done reviewing close the window.



25. Back in the “XML Export Wizard” the “Next” bottom is supposed to connect to the “ESF” (Electronic Submission Framework) site – but that does not work at the moment either. So hit **Finish** and open up “ESF” in your Internet Explorer.



26. Got to the “ESF” website and submit the new “XML” (the same way as the last one in the steps before).

Under “We have received the following in your submission” there should be “1 Forest Cover” and “1 Post Harvest Declaration”. Hit “Finalize Submission”.

BRITISH COLUMBIA

Search **Go** Advanced Search [Main Index](#) [Contact Us](#) [Help](#)

[B.C. HOME](#) [B.C. Home](#) > [Forests and Range](#) > [Electronic Submissions](#) > [Upload Submission](#)

Electronic Submission - Confirm Submission

Organization: BC Government
User: Josef Bsteh

Submission Summary: Submission Validated

File Submission Type:	Opening Submission
File Name:	A93339_Results_C.xml
File Size:	69KB
Submission Timestamp:	2018-09-04 12:17:11
User Reference:	

We have received the following in your submission:

1	Forest Cover(s)
1	Post Harvest Declaration(s)

Which email address would you like the Submission Status Messages to be sent to?

There can be no notification if the email is undeliverable. Please ensure the address is correct and come back to this site if notification has not been received within a day.

What would you like to do now?

Finalize the submission for processing by the ministry.

Cancel the submission process and do not send to the ministry.

ESF003 (v2.8.1) - LODGEPOLE - 2018-09-04 12:17

[COPYRIGHT](#) [DISCLAIMER](#) [PRIVACY](#) [ACCESSIBILITY](#)

27. It should say "The file has been successfully submitted and queued for processing. You may receive courtesy e-mails throughout the approval process".

The screenshot shows the 'Electronic Submission - Complete Submission' page. The left sidebar contains navigation links for 'B.C. HOME', 'Ministry of Forests and Range', 'Ministry of Agriculture and Lands', and 'Electronic Submissions'. The main content area displays the submission details: Submission ID: 1795945, File Submission Type: Opening Submission, File Name: A93339_Results_C.xml, File Size: 69KB, Submission Timestamp: 2018-09-04 12:17:11, and User Reference. Below this, a message states: 'The file has been successfully submitted and queued for processing. You may receive courtesy e-mails throughout the approval process.' A blue arrow points from the text in question 27 to this message. The footer includes the version 'ESF004 (v2.8.1) - LODGEPOLE - 2018-09-04 12:21' and links for 'COPYRIGHT', 'DISCLAIMER', 'PRIVACY', and 'ACCESSIBILITY'.

28. Check your emails. You should receive a conformation email.

This is a status update of your Opening Submission Submission ID#1795945:

SUBMISSION DETAILS

Submission ID: 1795945
Submission Type: Opening Submission
Submission Timestamp: 2018-09-04 12:21:56
File Name: A93339_Results_C.xml
User Reference:
Status: Accepted
Submitter: IDIR\JBSTEH

STATUS MESSAGES

2018-09-04 12:22:13: Outcome of submission: 1795945:

Opening ID: 1681071 / OPN #: / Lic: A93339 CP: Blk: BA873 / TM: Blk:
has been received by MOF.

More information can be found at:
<https://apps.nrs.gov.bc.ca/ext/esf/submissionSearch.do?action=detail&submissionId=1795945>

This is an automated message from the Electronic Submission Framework.

29. It is also a good practice to go into “Results” and check if all the data got submitted.

Application Home

RESULTS

Search

Inbox

Openings

Projects

Data Submission

Admin

Event Tracking

Reports

Opening Inquiry

Multi-Tenure

Stocking Standards

Activities

Projects

Forest Cover

Milestones

Land Status

Attachments

Org Unit:

DKA - Thompson Rivers Natural Resou

Status:

APP - Approved

Client:

00163870

00

Name:

PINNACLE RENEWABLE ENERGY INC.

Opening:

82M

021

0.0

1056

Opening Id:

1681071

Licensee Opening Id:

160279951

Licence No:

A93339

CP:

Cut Block:

BA873

Timber Mark:

93339

Exhibit A Area (ha):

39.4754

Disturbance Area (ha):

35.8

NAR (ha):

33.9

Forest Cover Area (ha):

39.5

Opening Gross Area (ha):

39.5

Go

Clear

SP Map

Map View

History

FTA

RESULTS320 - Forest Cover Summary

Back

Delete Forest Cover

New Forest Cover

Forest Cover History

Last Action Date:

2018-09-04

Comments:

No

Forest Cover Map

3 rows returned

SU	Polygon ID	Non-Mapped Area	Layer	Polygon Area		Stocking		Reference Year	Species Code			Stems/ha				Details	
				Gross	Net	Stat	Type					Total	Total Well Spaced	Well Spaced	Free Growing		
1	1			32.5	32.5	NSR	PL	2018									Details
	PAS			3.3	3.3	NP	RD	2018									Details
	WTRA		I	3.7	3.7	MAT	NAT	2018	FDI	CW	SX	350					Details

Application Home

RESULTS

Search

Inbox

Openings

Projects

Data Submission

Admin

Event Tracking

Reports

Opening Inquiry

Multi-Tenure

Stocking Standards

Activities

Projects

Forest Cover

Milestones

Land Status

Attachments

Org Unit:

DKA - Thompson Rivers Natural Resou

Status:

APP - Approved

Client:

00163870

00

Name:

PINNACLE RENEWABLE ENERGY INC.

Opening:

82M

021

0.0

1056

Opening Id:

1681071

Licensee Opening Id:

160279951

Licence No:

A93339

CP:

Cut Block:

BA873

Timber Mark:

93339

Exhibit A Area (ha):

39.4754

Disturbance Area (ha):

35.8

HAR (ha):

33.9

Forest Cover Area (ha):

39.5

Opening Gross Area (ha):

39.5

Go

Clear

SP Map

Map View

History

FTA

RESULTS325 - Milestones

Back

Compliance Date Indicator:

HARVEST

3 rows returned

<

<<

>

>>

Page 1 of 1

SU	SU Area	Declaration Type	Due Early	Due Late	Declared			Submission Date
					Date (YYYY-MM-DD)	User ID	Cmt	
1	33.9	Post Harvest			2018-08-30	DIRUBSTEH	No	2018-09-04
1	33.9	Regeneration		2021-07			No	
1	33.9	Free Growing		2037-07			No	

Save

Cancel

Update

Undeclare

Update

Undeclare

Update

Undeclare

30. If you received an arrow message, make sure after you adjusted the error you go back to the “Milestones” and delete out the previous submission date! Refer to section 4.!

31. That's all 😊