

# SurveyHub Tips and Tricks Training Webinar – June 2025

Prepared by: Peter Haas, BCLS





### **IV** LTSA Sign in to LTSA Choose how you want to sign in Username Password Forgot Password?

Sign In

#### Introduction

 This webinar is primarily intended for users that have already attended the recent Intro to SurveyHub webinar or the training presented in December 2024 and January 2025 or who have watched the recording of the introductory training for SurveyHub available at <a href="help.ltsa.ca">help.ltsa.ca</a>

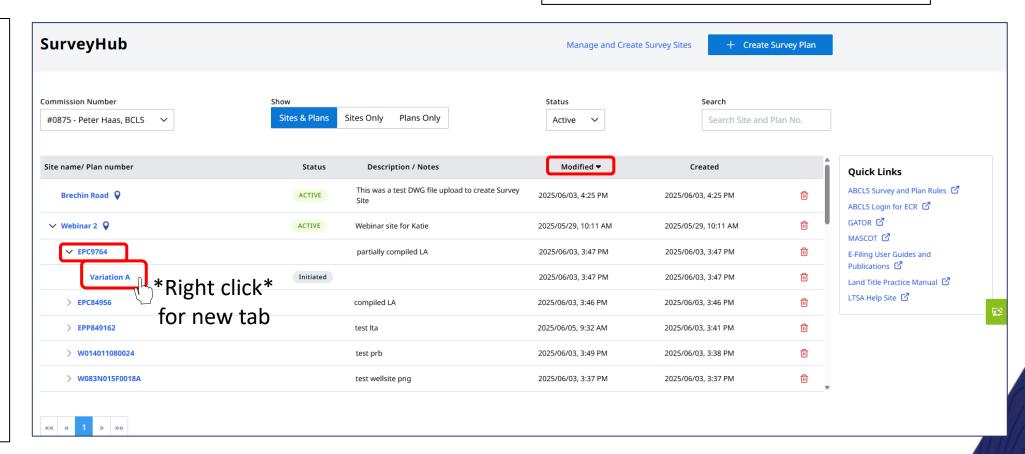
ParcelMap BC	Submissions	Web Filing
	Submit Package to Lar	nd Title Office
	Submit Package to Sur	veyor General
	SurveyHub	
Show	Survey Plan Datasets	
Sites	Condo and Strata Assig	gnments
	Land Owner Transpare	ency Registry
	Request Surveyor Gen	eral Review
	View Submission Dash	board
	Join Meet	
	View All Packages	A or
	View All Notifications	

- There have now been a few releases of SurveyHub since the initial version 1 release at the end of November 2024. These have fixed bugs and added some enhancements to improve your workflows.
- You can bookmark this address so that you can access SurveyHub directly.
- https://apps.ltsa.ca/survey-hub/

#### SurveyHub - Dashboard

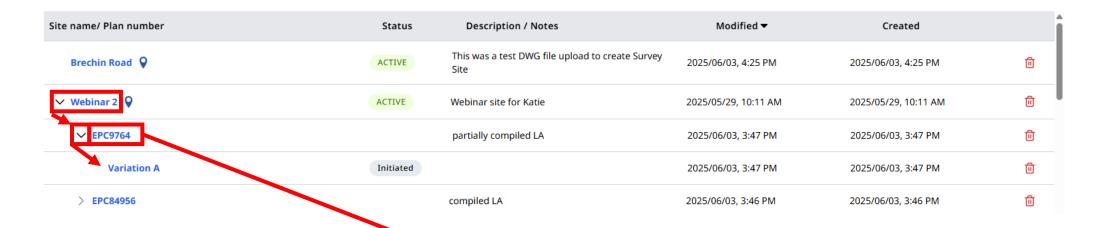
\*HINT\* On the dashboard, right-click or Control-left-click on a Plan number or Variation to open it in a new browser tab.

- The column headers on the dashboard are clickable to sort Ascending or Descending based on the column selected, indicated by the little black triangle. Default sort is based on the Modified Date/Time with newest at the top.
- New "Modified" timestamp column added

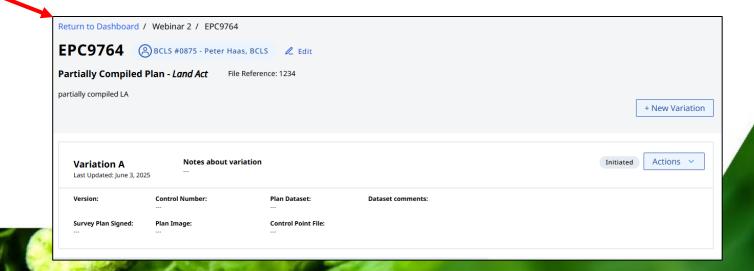




#### Dashboard - Nested file structure



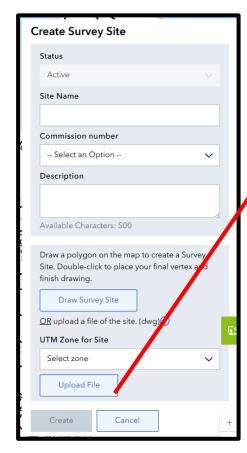
- Click anywhere on the Survey Site name including the arrow and you open the folder/next level
- Click the arrow next to the Plan Number to open nested Variations
- Click the Plan Number itself and you are taken to the Plan Summary page
- Click on the Variation Name and you will be taken to the plan assembly page

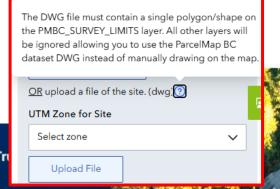


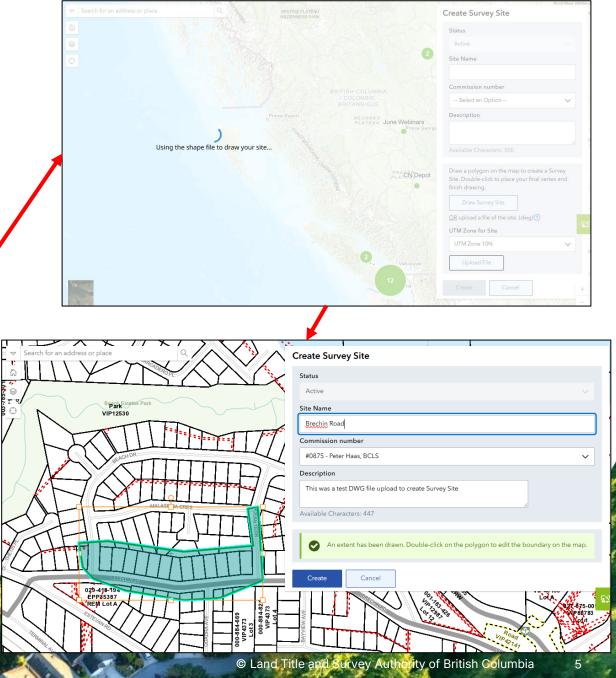


#### **Create Survey Site**

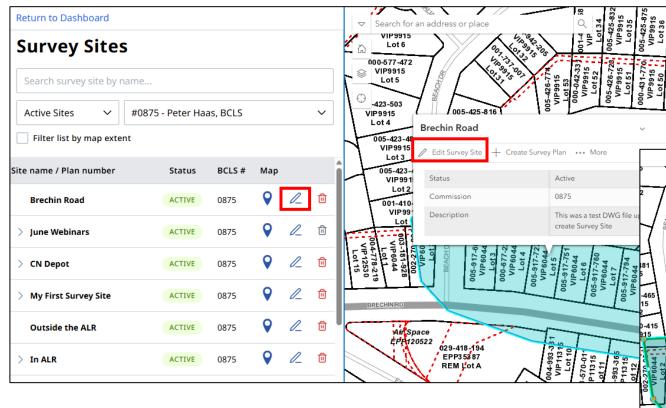
- Create a Survey Site using a DWG file
- \*HINT\* You can upload a Survey Plan Dataset DWG with the PMBC\_SURVEY\_LIMITS layer to define your new Survey Site instead of drawing it manually. You can always then edit the vertices to refine the shape, size and location.
- First specify the UTM Zone and then Upload the file
- Add a Site Name and a description
- Click Create
- \*NOTE the shape must be tagged in properties as Closed -YFS





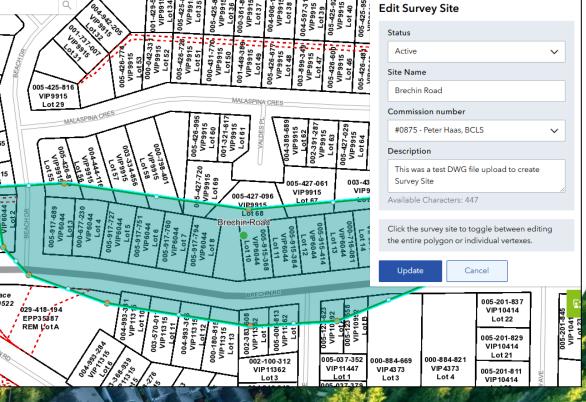


#### **Edit Survey Site**

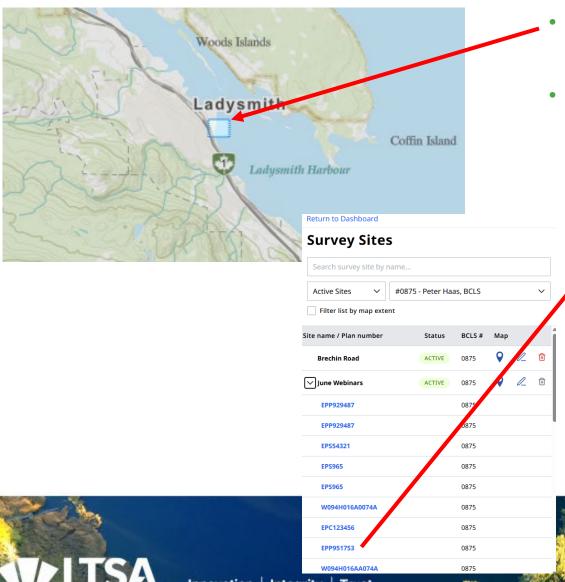


- On map click the grips to change the size, single click the parcel to get to vertices editing then single click off the shape to complete. Right click a vertex to delete, click a white dot to add a new vertex
- Click on "Update" or "Cancel"

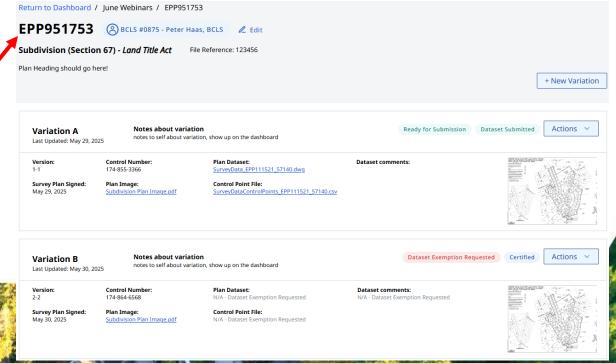
- Click in Site and choose "Edit Survey Site" or click Pencil icon on the left list
- You can edit
  - Status Active/Inactive
  - Site Name
  - Commission number
  - Description
  - The shape, size and location of the site on the map



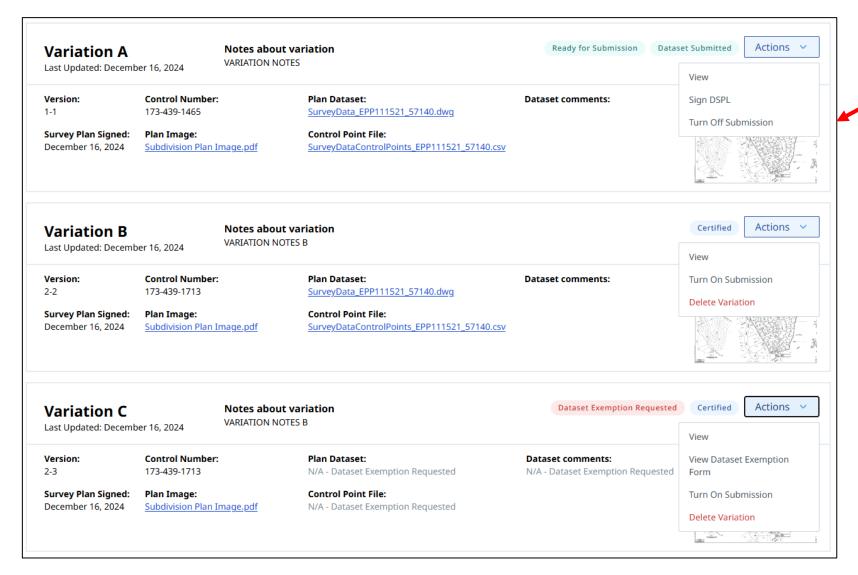
#### Map navigation and features



- Shift left-click and drag a zoom box for quick zooming in on a specific location instead of just using the scroll wheel
- On Survey Sites list when you click on the Plan Number you are brought to the Variation Summary page where you can then use the Actions pull down menu to do what you want. See next page for details.



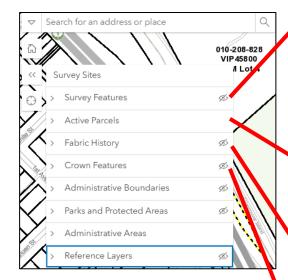
#### **Plan Summary page**

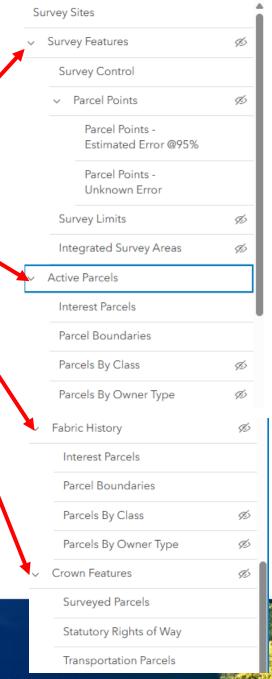


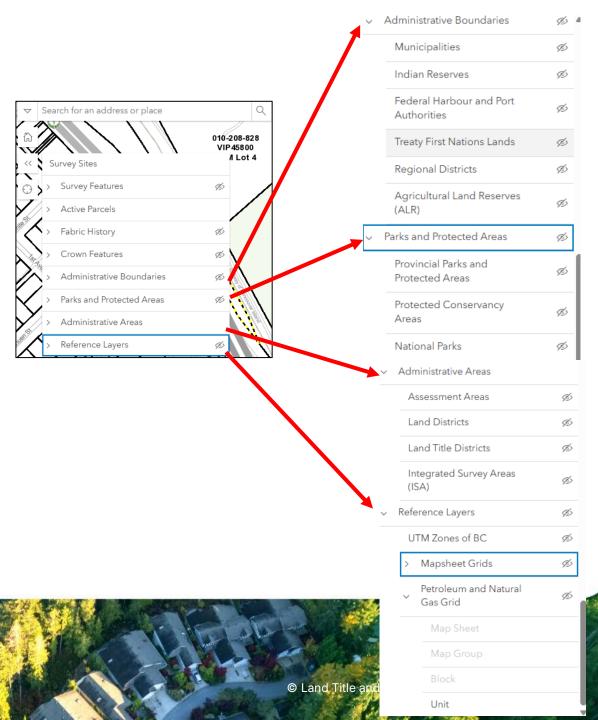
\*HINT\* The system will now generate a thumbnail of your survey plan automatically when you upload the plan image PDF so you can get a visual indication of which plan this is

Actions pulldown menu depends on the Status of the Variation and only presents Actions that are possible to do based on the status.

**Map Layers** 







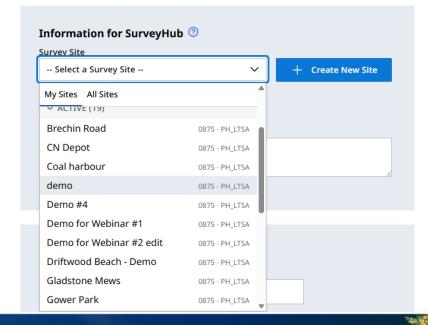
#### **Create Survey Plan Land Title Act**

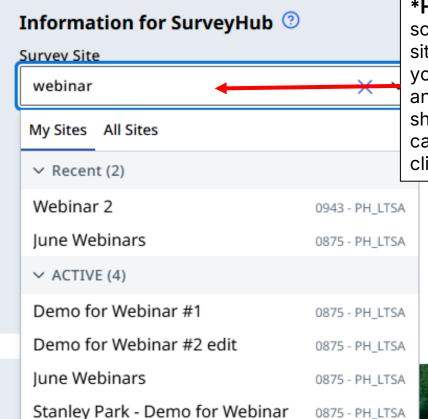


#### **Survey Plan Information**

Survey Plan Information

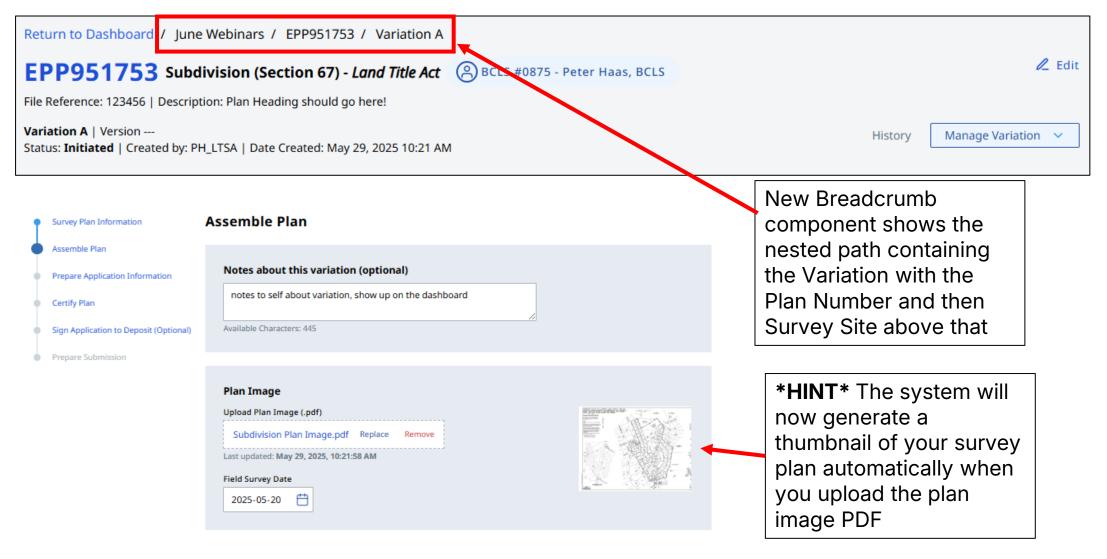
Return to Dashboard





\*HINT\* Instead of scrolling through your sites if you have many, you can just start typing and it will filter the sites shown and then you can more easily find and click on the correct one

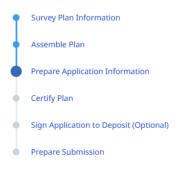
#### **Assemble Plan – Land Title Act plans**

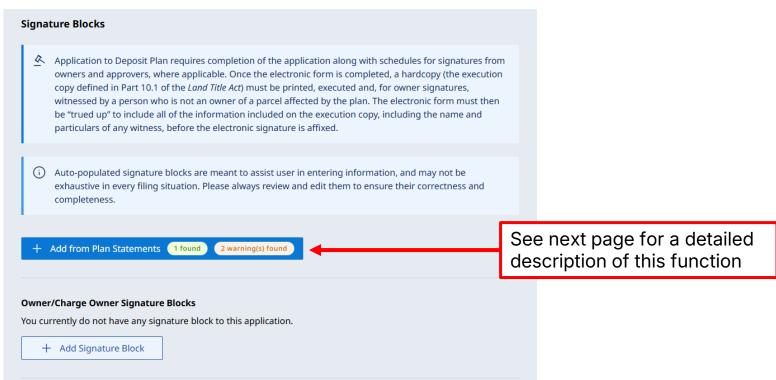




#### "+ Add from Plan Statements" button





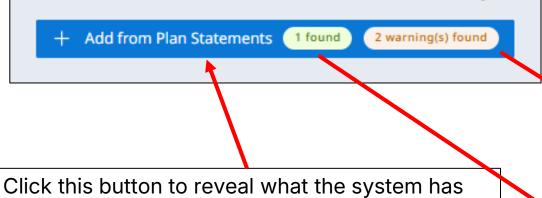


#### + Add from Plan Statements Button



Warnings may come up if you have non-matching Municipality and/or Regional District information drafted on the plan versus where the Survey Site has been drawn. This is again an attempt to assist you to ensure the correct values are included on the plan image that correlate with the location of the survey site.

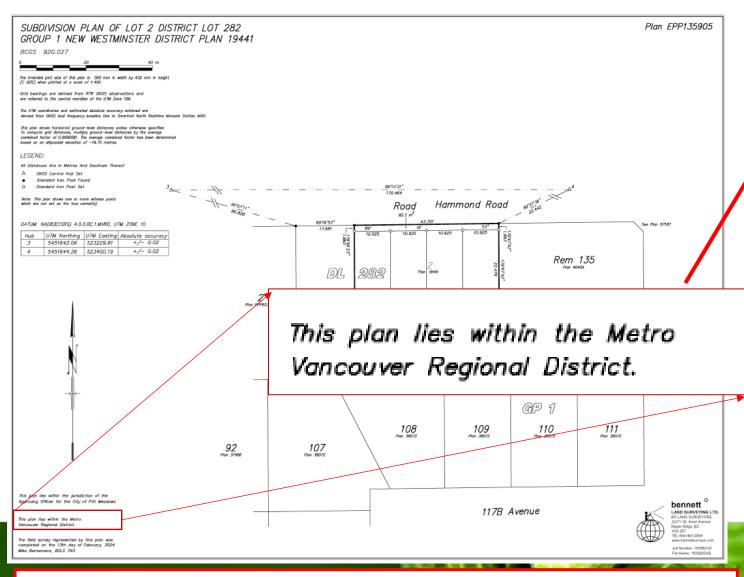
See following pages for official lists of RD and Municipality names.



Click this button to reveal what the system has found using Optical Character Recognition(OCR) to "read" your plan and suggest signature blocks that would likely be required on the DSPL based on the found plan statements, as long as they match the exact wording in the SPR and/or Director's Requirements for electronic plans. It is up to you to select which ones you would like to add, this is an attempted assist to make it easier and try to ensure required approvals are not left off the DSPL.

Add from Plan Stat	tements			
0 ,	ggests signatory blocks based on nem and add other blocks as ned			npleteness of the signatory blocks.
_	nt(s) does not match Survey Site the following municipality: "City o		,	image file, but the Survey Site "June Webinars" of inicipality for this plan.
_				nd on the plan image file, but the Survey Site "June lease ensure you have the right Regional District
Select from the followineeds.	ing to add to your application to o	deposit. After the signatory blo	ck is added, you can edi	t the block and complete it based on your filing
Sugges	ted signatory block	Text (Editable once added)		Key phrases found on plan image
Modified		The monumentation on survey Pla approved by the Surveyor General.		Modified monumentation has been approved for this survey
		[Signature]		
		Surveyor General [Fill in name]		
		[Date]		
	Cancel			Add Selected

#### **Official Regional District name formats**



Ensure that the statements drafted on your plan that reference the Regional District use the exact wording shown in this list.

Regional District Name	Abbreviation
Regional District of Bulkley-Nechako	RDBN
Cariboo Regional District	CRD
Regional District of Fraser-Fort George	RDFFG
Regional District of Kitimat-Stikine	RDKS
Peace River Regional District	PRRD
North Coast Regional District	NCRD
Regional District of Central Okanagan	RDCO
Fraser Valley Regional District	FVRD
Metro Vancouver Regional District	MVRD
Regional District of Okanagan-Similkameen	RDOS
Squamish-Lillooet Regional District	SLRD
Thompson-Nicola Regional District	TNRD
Regional District of Central Kootenay	RDCK
Columbia Shuswap Regional District	CSRD
Regional District of East Kootenay	RDEK
Regional District of Kootenay Boundary	RDKB
Regional District of North Okanagan	RDNO
Regional District of Alberni-Clayoquot	RDAC
Capital Regional District	CAPRD
Central Coast Regional District	CCRD
Comox Valley Regional District	CMXRD
Cowichan Valley Regional District	CVRD
Regional District of Mount Waddington	RDMW
Regional District of Nanaimo	RDN
qathet Regional District	qRD
Sunshine Coast Regional District	SCRD
Strathcona Regional District	STRD
Stikine Region (Unincorporated)	Stikine Region
© Land Title and Survey Authority of Briti	sh Columbia 14

Muni Name	Abbreviation
District of Houston	Houston
Town of Smithers	Smithers
The Corporation of the Village of Telkwa	Telkwa
District of Vanderhoof	Vanderhoof
District of 100 Mile House	100 Mile House
City of Quesnel	Quesnel
District of Wells	Wells
City of Williams Lake	Williams Lake
District of Mackenzie	Mackenzie
The Corporation of the Village of McBride	McBride
City of Prince George	Prince George
Village of Valemount	Valemont
District of Kitimat	Kitimat
The Corporation of the Village of Hazelton	Hazelton
District of New Hazelton	New Hazelton
District of Stewart	Stewart
City of Terrace	Terrace
Northern Rockies Regional Municipality	NRRM
District of Tumbler Ridge	Tumbler Ridge
District of Chetwynd	Chetwynd
The Corporation of the City of Dawson Creek	Dawson Creek
City of Fort St John	Fort St John
District of Hudsons Hope	Hudson's Hope
The Corporation of the Village of Pouce Coupe	Pouce Coupe
District of Taylor	Taylor
Village of Daajing Giids	Daajing Giids
Village of Masset	Masset
Village of Port Clements	Port Clements
District of Port Edward	Port Edward
City of Prince Rupert	Prince Rupert
City of Kelowna	Kelowna
The Corporation of the Village of Burns Lake	Burns Lake
-	
District of Fort St James	Fort St James Fraser Lake
Village of Fraser Lake	
Village of Granisle	Granisle
Village of Lions Bay	Lions Bay
The Corporation of the Township of Langley	Langley - District
The Corporation of the District of North Vancouver	North Vancouver - District
Village of Keremeos	Keremeos
Town of Osoyoos	Osoyoos
The Corporation of the City of Penticton	Penticton
Town of Princeton	Princeton
Town of Oliver	Oliver
The Corporation of the District of Summerland	Summerland
District of Lillooet	Lillooet
District of Squamish	Squamish
Resort Municipality of Whistler	Whistler
Village of Pemberton	Pemberton
The Corporation of the Village of Ashcroft	Ashcroft
Village of Chase	Chase
Village of Clinton	Clinton
City of Kamloops	Kamloops
District of Logan Lake	Logan Lake
District of Barriere	Barriere
Village of Cache Creek	Cache Creek
District of Clearwater	Clearwater
Village of Lytton	Lytton
City of Merritt	Merritt
District of Lake Country	Lake Country
The Corporation of the District of Peachland	Peachland

#### **Municipality name format**

City of West Kelowna	West Kelowna
City of Abbotsford	Abbotsford
City of Chilliwack	Chilliwack
Village of Harrison Hot Springs	Harrison Hot Springs
District of Hope	Норе
District of Kent	Kent
City of Mission	Mission
Village of Anmore	Anmore
Village of Belcarra	Belcarra
Bowen Island Municipality	Bowen Island
City of Burnaby	Burnaby
City of Coquitlam	Coquitlam
City of Delta	Delta
City of Langley	Langley - City
City of Maple Ridge	Maple Ridge
City of New Westminster	New Westminster
City of North Vancouver	North Vancouver - City
City of Pitt Meadows	Pitt Meadows
City of Port Coqualam	Port Coquitlam
City of Port Moody	Port Moody
City of Richmond	Richmond
City of Surrey	Surrey
City of Vancouver	Vancouver
District Municipali y of West Vancouver	West Vancouver
City of White Rock	White Rock
District of Elkford	Elkford
The Corporation of the City of Fernie	Fernie
District of Inverme	Invermere
City of Kimberley	Kimberley
Village of Radium Hot Springs	Radium Hot Springs
District of Sparwoo	Sparwood
City of Grand Forks	Grand Forks
City of Greenwood	Greenwood
The Corporation of the Village of Fruitvale	Fruitvale
•	

City of Armstrong	Armstrong
The Corporation of the District of	
Coldstream	Coldstream
The Corporation of the City of Enderby	Enderby
The Corporation of the Village of Lumby	Lumby
The Corporation of the Township of	
Spallumcheen	Spallumcheen
The Corporation of the City of Vernon	Vernon
City of Port Alberni	Port Alberni
Corporation of the Village of Tofino	Tofino
District of Ucluelet	Ucluelet
The Corporation of the District of Central	
Saanich	Central Saanich
City of Colwood	Colwood
The Corporation of the Township of	
Esquimalt	Esquimalt
District of Highlands	Highlands
City of Langford	Langford
District of Metchosin	Metchosin
District of North Saanich	North Saanich
The Corporation of the District of Oak Bay	Oak Bay
The Corporation of the District of Saanich	Saanich
Town of Sidney	Sidney
Village of Midway	Midway
Village of Montrose	Montrose
City of Rossland	Rossland
City of Trail	Trail
Village of Warfield	Warfield
Sun Peaks Mountain Resort Municipality	Sun Peaks
The Corporation of the City of Nelson	Nelson
Village of Slocan	Slocan
The Corporation of the Village of Salmo	Salmo
The Corporation of the Village of Silverton	Silverton
Town of Creston	Creston
Village of Kaslo	Kaslo
Village of New Denver	New Denver
Village of Nakusp	Nakusp
<u> </u>	•

City of Castlegar	Castlegar
Town of Golden	Golden
City of Revelstoke	Revelstoke
City of Salmon Arm	Salmon Arm
The Corporation of the District of Sicamous	Sicamous
Village of Canal Flats	Canal Flats
The Corporation of the City of Cranbrook	Cranbrook
District of Sooke	Sooke
The Corporation of the City of Victoria	Victoria
Town of View Royal	View Royal
Village of Cumberland	Cumberland
Town of Comox	Comox
The Corporation of the City of Courtenay	Courtenay
The Corporation of the City of Duncan	Duncan
Town of Ladysmith	Ladysmith
Town of Lake Cowichan	Lake Cowichan
The Corporation of the District of North Cowichan	North Cowichan
The Corporation of the Village of Alert Bay	Alert Bay
Village of Port Alice	Port Alice
District of Port Hardy	Port Hardy
Town of Port McNeill	Port McNeill
City of Parksville	Parksville
District of Lantzville	Lantzville
City of Nanaimo	Nanaimo
Town of Qualicum Beach	Qualicum Beach
City of Powell River	Powell River
Town of Gibsons	Gibsons
District of Sechelt	Sechelt
City of Campbell River	Campbell River
Village of Gold River	Gold River
Village of Sayward	Sayward
Village of Tahsis	Tahsis
The Corporation of the Village of Zeballos	Zeballos

This plan lies within the jurisdiction of the Approving Officer for the City of Pitt Meadows Ensure that the statements drafted on your plan that reference the Municipality use the exact full wording shown in this list for OCR checking to work correctly.

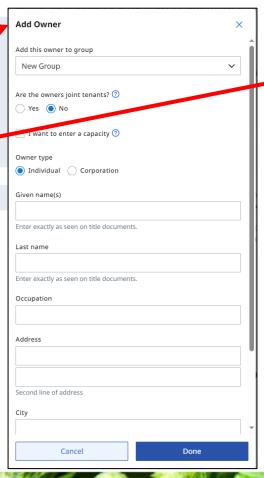
#### Add Owner – Land Title Act plans



There are two ways to enter owner information:

- 1. Enter Owner Info fielded data entry
- 2. Paste from Title Search Copy the owner block from a previously searched/purchased title and paste it into the window. Ensure the formatting is correct and hit done and the data will be parsed correctly for you into the fielded entry and can be further edited as needed.

Multiple entries can be done in the same data entry block separated by a blank line.



\*HINT\* this feature can be used to quickly input data copied from the official title, avoiding retyping and possible typos

	possible typos
	corporate owners in the same group nder "Add Owner" for these types of data entry.
Owner type	
Individual(s) Corporation(s)	
Paste Registered Owner Information from Tit	le Search
Enter each of the following information on a sep Owner Full Name, Occupation	arate line, including comma separation:
(Include additional owners "Full Name, Occupa	ition" in separate lines)
Address line 1 (no comma)	
Address line 2 (no comma; omit line if not appl	icable)

Cancel

City, Province/State, Country (omit country if Canada)

(Include an empty line to separate a different owner group)

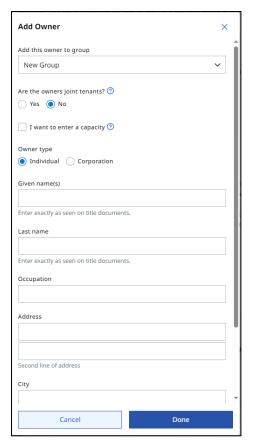
As Joint Tenants (omit line if not as joint tenants)

Done



16

#### Add Owner – Individual



TITLE SEARCH PRINT	2024-09-04, 15:01:21
File Reference:	Requestor: Peter Haas
Declared Value \$907500	
**CURRENT INFORMAT	ION ONLY - NO CANCELLED INFORMATION SHOWN**
Land Title District	NELSON
Land Title Office	NELSON
Title Number	CA3849723
From Title Number	CA3831147
Application Received	2014-07-19
Application Entered	2014-07-28
Registered Owner in Fee Simple	
Registered Owner/Mailing Address:	JOHN HENRY NEEDHAM, RETIRED
	LAURA DEKIN, TOWN PLANNER 6427 WOODLOT VILLAGE ROAD RR# 6, SITE 2, COMP 24
	KASLO, BC
	V5G 1K0 AS JOINT TENANTS
	AS JOINT TENANTS
Taxation Authority	Nelson Trail Assessment Area
Description of Land	
Parcel Identifier:	011-906-529
Legal Description:	THAY DIOTDIOT DI AN 40005
LOT A DISTRICT LOT 6283 KOOT	ENAT DISTRICT PLAN 12085
Legal Notations	NONE

\*HINT\* sometimes you may need to edit the data slightly, such as in this case to remove the commas in the address line



(i) This dialog won't be able to: · Add an owner's capacity . Add a mix of individual and corporate owners in the same group Please select "Enter Owner Info" under "Add Owner" for these types of data entry. Owner type Individual(s) Corporation(s) Paste Registered Owner Information from Title Search JOHN HENRY NEEDHAM, RETIRED LAURA DEKIN, TOWN PLANNER 6427 WOODLOT VILLAGE ROAD RR# 6, SITE 2, COMP 24 KASLO, BC V5G 1K0 AS JOINT TENANTS Incorrectly formated "Address line 1" Affected line: 6427 WOODLOT VILLAGE ROAD RR# 6, SITE 2, COMP 24 Owner Full Name, Occupation (Include additional owners "Full Name, Occupation" in separate lines) Address line 1 (no comma) Address line 2 (no comma; omit line if not applicable)

Enter each of the following information on a separate line, including comma separation:

City, Province/State, Country (omit country if Canada)

Postal Code

Add Owner 💙

As Joint Tenants (omit line if not as joint tenants)

(Include an empty line to separate a different owner group)

Cancel	Do	one
Owner(s) Information		
Owner/Owner Group	Joint Tenants?	Actions
Owner Group 1 + Add Owner to Group	Yes     No	
JOHN HENRY NEEDHAM		View/Edit
(RETIRED)		Remove
LAURA DEKIN		View/Edit
		Remove

#### **Add Owner - Corporate**

Land Title District Land Title Office VICTORIA CA7702729 Title Number From Title Number FB91091 Application Received 2019-08-22 Application Entered 2019-08-29 Registered Owner in Fee Simple JAWL INVESTMENT CORPORATION, INC.NO. 0687810 Registered Owner/Mailing Address: 200 - 1515 DOUGLAS STREET Taxation Authority Victoria. The Corporation of the City of Description of Land Parcel Identifier: 027-178-951 Legal Description: LOT A OF LOTS 368, 369, 370, 385, 386 AND 387 VICTORIA CITY PLAN VIP83640

THIS TITLE MAY BE AFFECTED BY A PERMIT UNDER PART 26 OF THE LOCAL

THIS TITLE MAY BE AFFECTED BY A PERMIT UNDER PART 26 OF THE LOCAL

Owner
In
Paste
JAW
200
VICT
V8W

Enter 6
Corp
(Incli

Owner/Owner Group

Add Owner V

Owner Group 1 + Add Owner to Group

IAWL INVESTMENT CORPORATION

This dialog won't be able to: · Add an owner's capacity Add a mix of individual and corporate owners in the same group Please select "Enter Owner Info" under "Add Owner" for these types of data entry. Owner type Individual(s) Ocrporation(s) Paste Registered Owner Information from Title Search JAWL INVESTMENT CORPORATION, INC.NO. 0687810 200 - 1515 DOUGLAS STREET VICTORIA, BC V8W 2G4 Enter each of the following information on a separate line, including comma separation: Corporation Name, Incorporation Number (omit Inc No. if not applicable, always include ",") (Include additional owners "Corporation Name, Inc No." in separate lines) Address line 1 (no comma) Address line 2 (no comma; omit line if not applicable) City, Province/State, Country (omit country if Canada) Postal Code As Joint Tenants (omit line if not as joint tenants) (Include an empty line to separate a different owner group) Cancel Done Owner(s) Information

Actions

View/Edit

\*HINT\* If you need to change anything after import you can still click View/Edit and correct in the form below

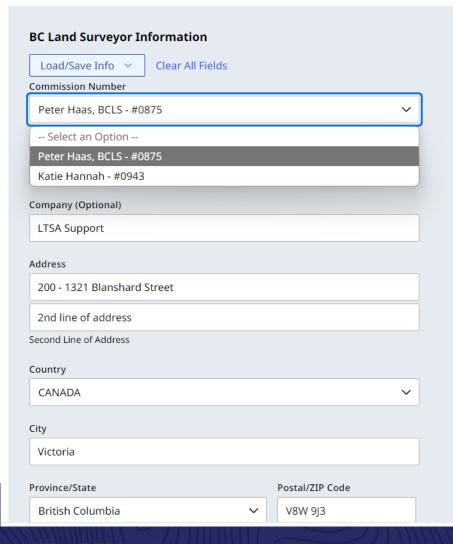
Edit Owner	
Owner Group 1	~
Are the owners joint tenants? ⑦	
Yes No	
☐ I want to enter a capacity ③	
Owner type	
Individual Ocrporation	
Name of corporation	
JAWL INVESTMENT CORPORATION	
Enter exactly as seen on title documents.	
Incorporation number	
0687810	
No incorporation number	
Address	
200 - 1515 DOUGLAS STREET	
Second line of address	
Cancel	Done

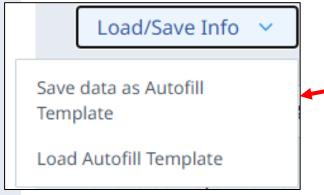


GOVERNMENT ACT, SEE FA146266

GOVERNMENT ACT, SEE FB188497

## **BC Land Surveyor Information for SPC and Applicant Information for DSPL**





BC Land Surveyor Information will be populated here automatically for you based on your myLTSA user account settings. You can switch who is signing the plan and the contact info will be updated.

When it is filled out how you would like you can save to use on the Applicant Information for the DSPL.

Use the **Load/Save Info** button then **Save data as Autofill Template** and give it a Nickname

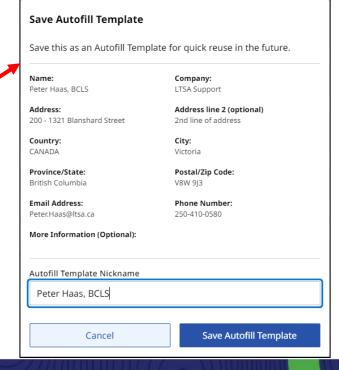
## **BC Land Surveyor Information for SPC and Applicant Information for DSPL**

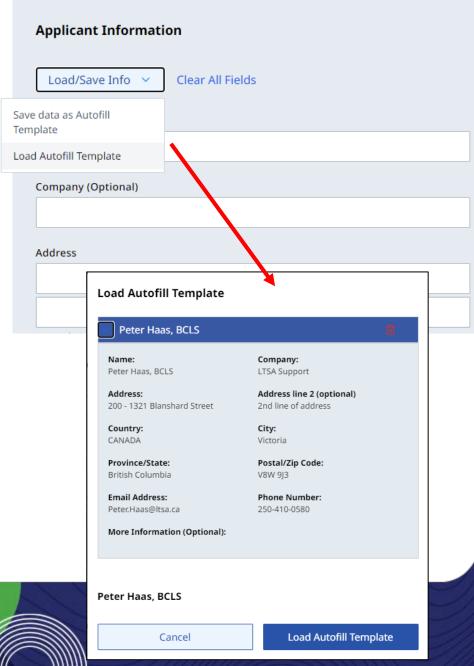
\*HINT\* Do not use # or other special characters in the Nickname as there is a bug currently that will not allow these to be deleted!



Save data as Autofill Template

Load Autofill Template



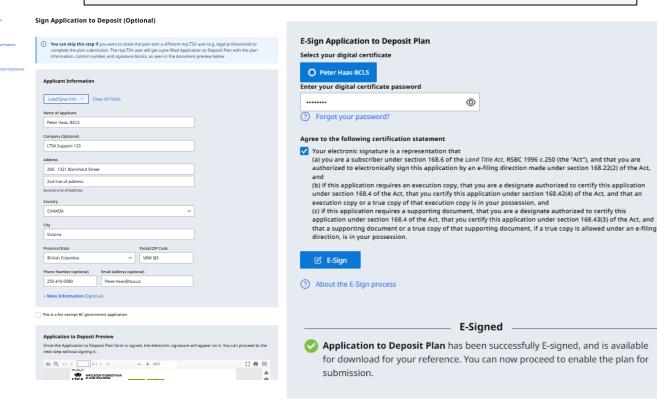




#### Sign Plan(SPC) and Application to Deposit – Land Title Act plans

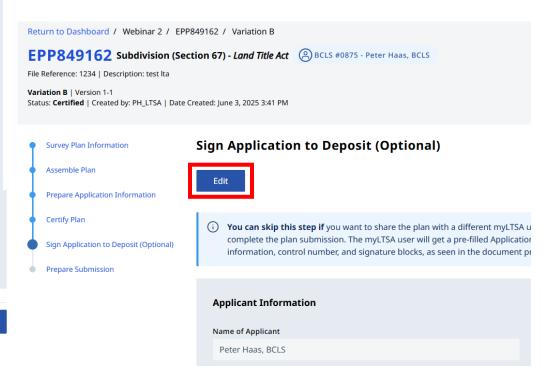
Continue →





Back

\*HINT\* Signing the DSPL does not generate a new version number and if you need to change the DSPL after signing you can use the Edit button at the top of the page when the Submission is "Turned Off" to remove the signature, make an edit and then re-sign





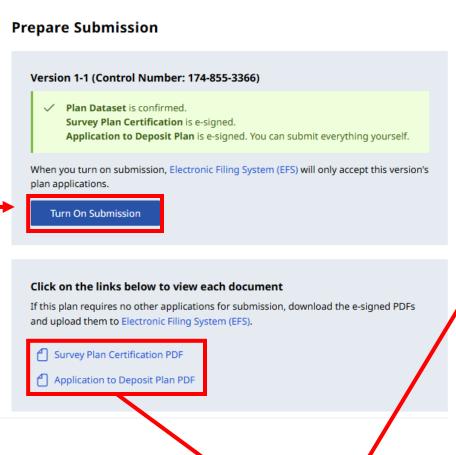
# Prepare Submission – Land Title Act plans

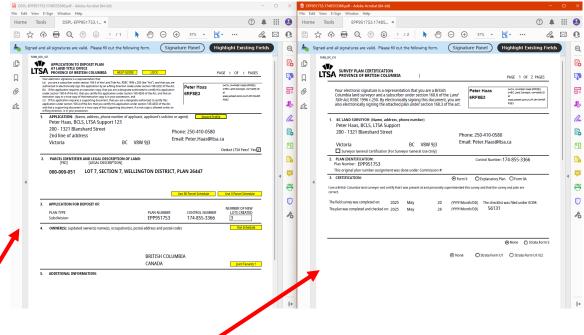




#### \*\*IMPORTANT\*\*

Remember as a last step to "Turn On Submission" prior to downloading and submitting through EFS, this submits the dataset to the PMBC team and sets this as the version that EFS will accept as correct.







© Q ☆

-4cae-9fe8-314...

# Send PDF files to recipients - Land Title Act plans

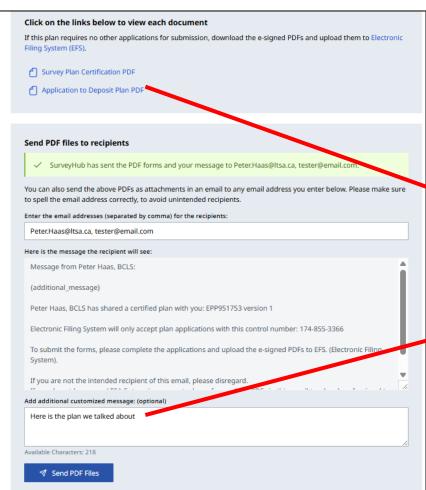




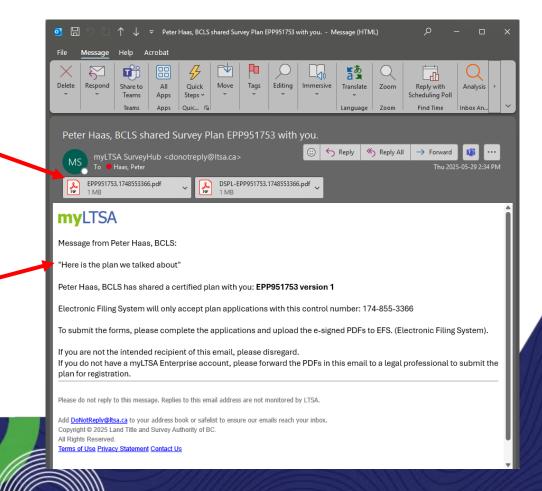
\*HINT\* you may want to enter your own email address also to have a record of the email sent

email and send it for

vou.



Return to dashboard →



Back

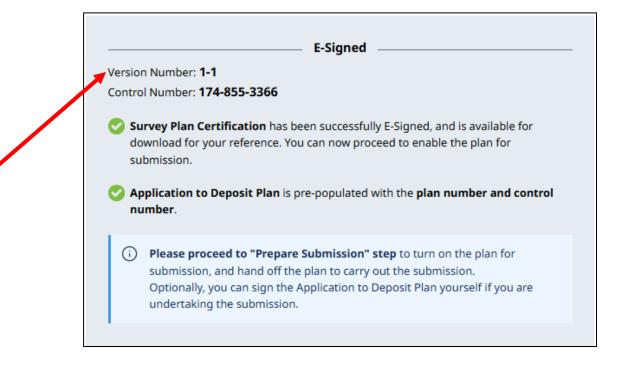
#### Sign Plan(SPC) and Application to Deposit – Land Title Act plans



- \*Compound versioning numbers (i.e. 1-1) of "Legal Plan Dataset" is a new concept.
- Each time you digitally sign a plan(SPC) it will be assigned a version (1, 2, 3 etc.) and,
- each time you Confirm the dataset it will be assigned a version (1, 2, 3 etc. or 0 for no dataset).

Together these will form a set of elements. After first confirmation of a dataset and first signing of a plan(SPC) you will have version 1-1.

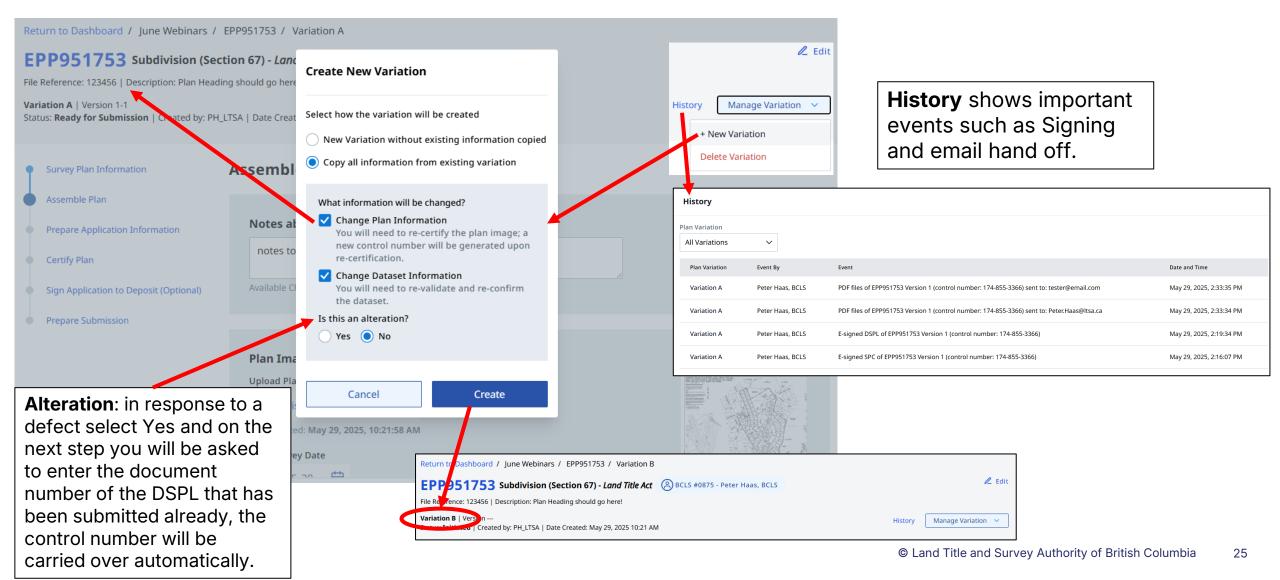
Subsequent sets may increment one or both of these numbers and will be contained inside a new Variation A, B, C etc.





#### **New Variations and History**

\*In creating a new variation you can decide if you need to update the Legal plan, the Dataset or both. Based on your selection previous confirmation/certifications will either be reset or carried into the new variation unchanged and read-only.





# Questions...?

- For Technical Support please call myLTSA team at tel:+1877 577 5872
- Or online at <a href="https://ltsa.ca/contact-us/online-request/">https://ltsa.ca/contact-us/online-request/</a>
- My Contact information:
- Peter.Haas@ltsa.ca
- 250-410-0580

