



To the
Carbon Sequestration
Evaluation Agreement (CSEA)
Application

Online Training Course

In this module you will learn how to:

- Enter a CSEA application into ETS.
- Import land from Carbon Sequestration map.
- Update a CSEA application by adding or removing information while the application is in a Work in Progress status.
- Retrieve and view agreement documents.



Revisions Table

Date	Revisions Type	Page Number
August 25, 2025	Initial Creation	All



INTRODUCTION

Carbon Sequestration Evaluation Agreement (CSEA) allows lessee to evaluate suitability of the location by conducting tests in the pore space. CSEA grants the right to apply for a Carbon Sequestration Agreement, which allows a lessee to sequester Carbon Dioxide (CO2) into the pore space.

The lessee is required to submit a CSEA application via the Electronic Transfer System (ETS).



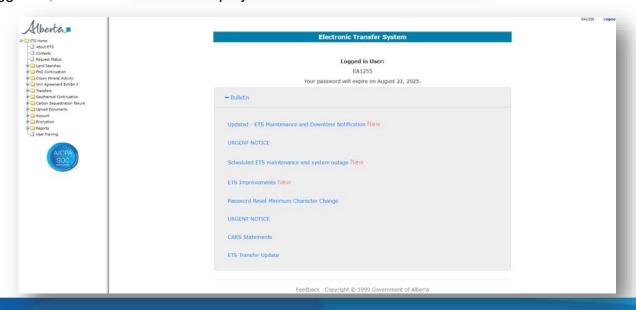


LOGIN TO ETS

- 1. Go to ETS (https://ets.energy.gov.ab.ca/logon.aspx)
- 2. Enter your login credentials: User Name (EN account) and Password.



Once logged in, the screen below is displayed.

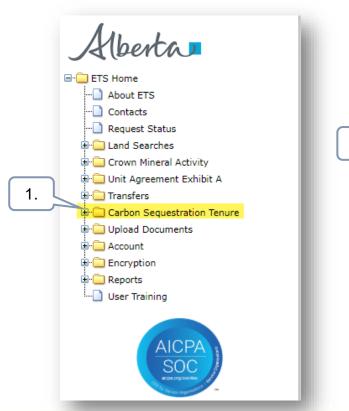


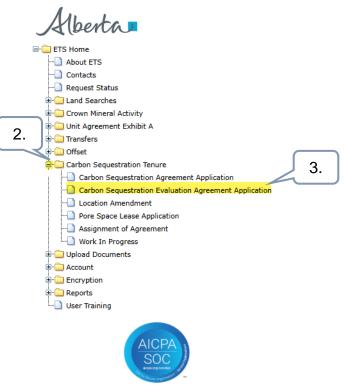


Government of Alberta

NAVIGATION TO CARBON SEQUESTRATION EVALUATION AGREEMENT (CSEA) APPLICATION

- 1. In the treenode (left-hand side of the screen), navigate to **Carbon Sequestration Tenure** node.
- 2. Expand Carbon Sequestration Tenure node to display its subnodes.
- 3. Click Carbon Sequestration Evaluation Agreement Application subnode.







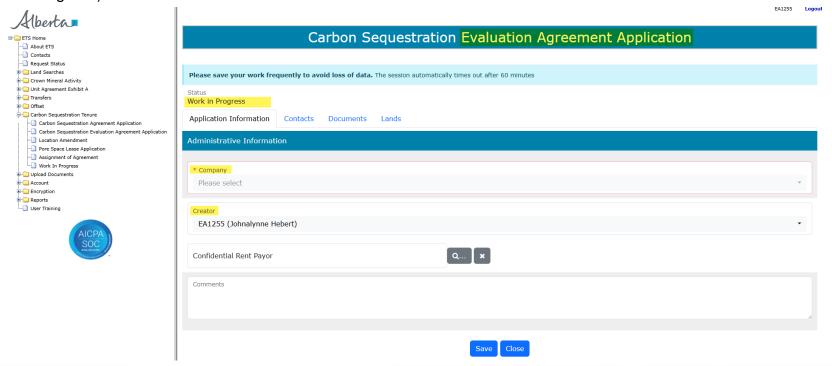
Government of Alberta

APPLICATION INFORMATION TAB

On the main screen, a blank application form is displayed. ETS auto populates the Company (if the ETS account is only for one company; if there are more than one company on the account, the field is converted to dropdown list) and Creator fields. These information are generated from the login account information.

At the creation stage, the status of the request is set to Work in Progress.

Note: Enter the required information indicated with asterisk (or outlined in red). Once information is entered, the outline turns in green).



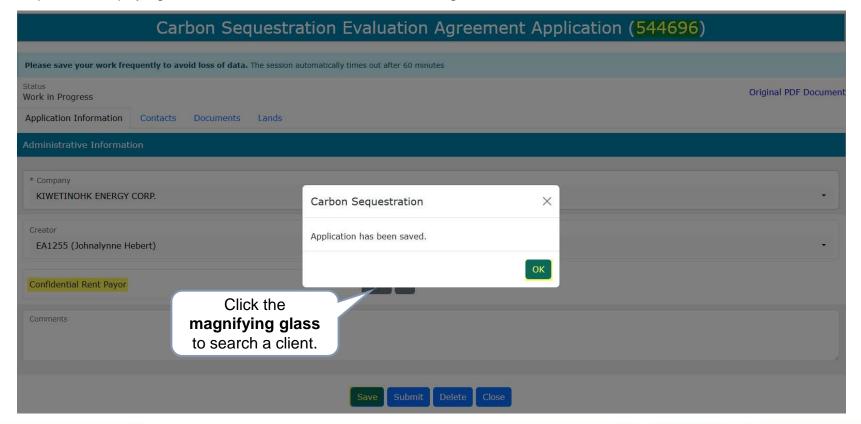


Government of Alberta

APPLICATION INFORMATION TAB – ASSIGN ETS REQUEST NUMBER

Click **Save** at the bottom of the form. This will save the application and generate the ETS Request Number included in the heading.

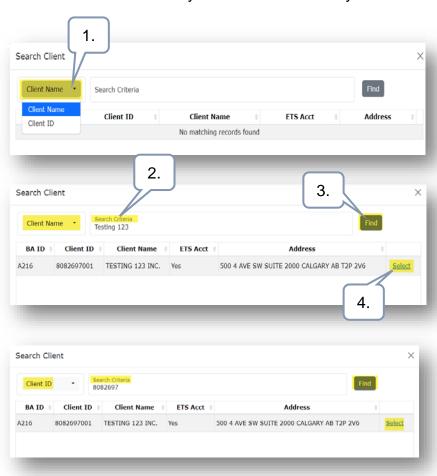
Confidential Rent Payor field is optional. Only fill this in if payor is different than the agreement holder. This payor is responsible in paying the *first time* rent and issuance fee charges.





APPLICATION INFORMATION TAB – CONFIDENTIAL RENT PAYOR

The Confidential Rent Payor can be searched by either the Client Name or the Client Number.



- By default, Client Name search criteria displayed by default. Click the **dropdown** to select the desired search criteria.
- 2. Depending on the search criteria chosen, enter the **Client Name** OR the **Client ID** in the corresponding field.
- Click Find.
 Search result appears and displays the Business Associate ID, Client ID, Client Name, ETS Acct Yes/No, Address
- 4. Click **Select** to add the client as confidential rent payor.



Government of Alberta

CONTACTS TAB – CONTACT INFORMATION AND PROPER SIGNING AUTHORITY

Please save your work frequently to avoid loss of data. The session automatically times out after 60 minutes						
Status Work in Progress					Original PDF Documen	
Application Information	Contacts	Documents	Lands			
Contact Information						
* Job Title						
Contact Job Title is required						
* First Name Peter			* Surname Parker			
* Office Phone Number 7804229249			Office Phone Number Extension			
* Email Address energy.sequestrationhelpdesk@gov.ab.ca						
Proper Signing Authority						
* Job Title						
Signing Authority Job Title is required						
* First Name					* Surname	
Signing Authority First Nar	me is require	d			Signing Authority Surname is required	

Note: Enter the required information indicated with asterisk (or outlined in red). Once information is entered, the outline turns in green).

Contact Information section – ETS auto populates the Name and Contact information. These information are generated from the login account information. Update the Job Title.

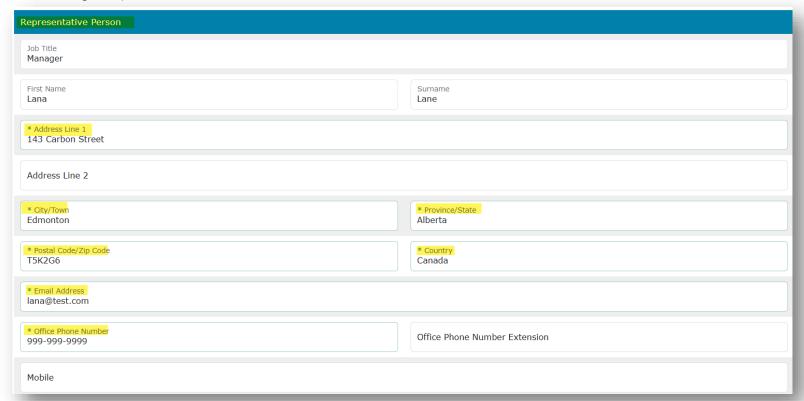
Proper Signing Authority – Enter the required information indicated with asterisk. The Signing Authority is a person who has the authority to sign documents on behalf of the company.



CONTACTS TAB – REPRESENTATIVE PERSON

This person is the appointed representative by the company who is responsible in answering any questions regarding the application.

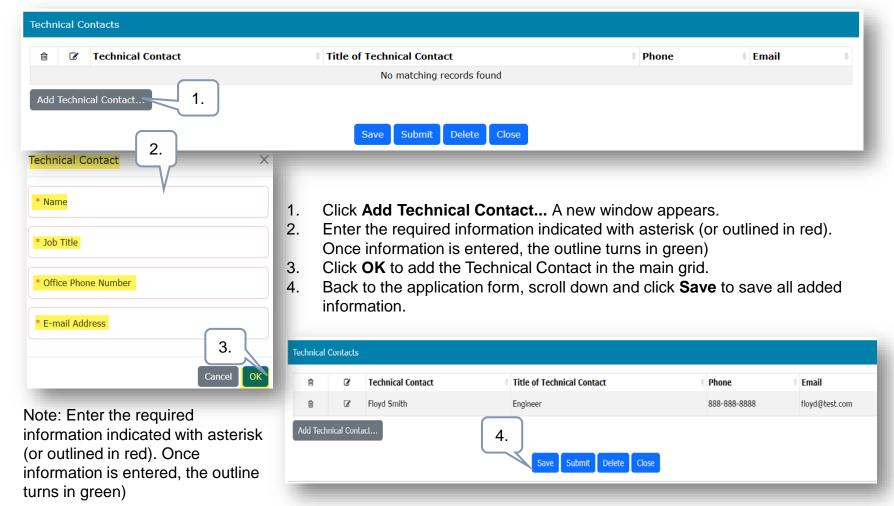
Note: Enter the required information indicated with asterisk (or outlined in red). Once information is entered, the outline turns in green)





Government of Alberta

CONTACTS TAB – TECHNICAL CONTACTS

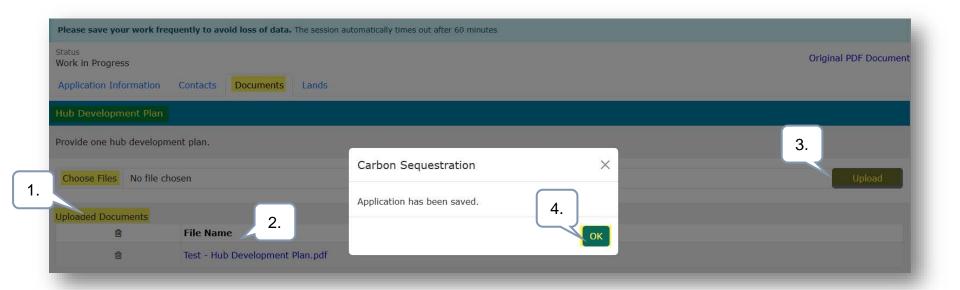




DOCUMENT TAB – HUB DEVELOPMENT PLAN

- 1. Under **Hub Development Plan section**, click **Choose Files**. File Explorer folders opens. Locate the file to upload.
- 2. Back to the ETS request application, the name of the file is added on the 'No file chosen' field.
- 3. Click Upload.
- 4. Save prompt appears, click **OK**. The document is added in the Uploaded Documents grid.

To **delete** an uploaded document, simply click the corresponding **trash bin icon**. To **add**, follow the **steps above**.



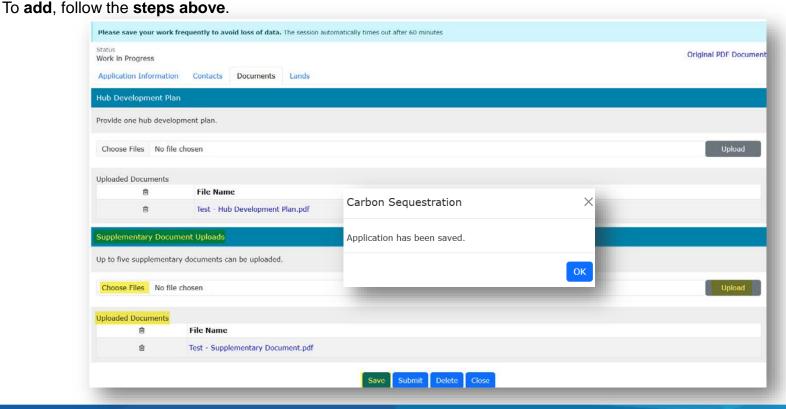


Government of Alberta

DOCUMENT TAB – UPLOAD SUPPLEMENTARY DOCUMENT

- 1. Under **Supplementary Document Uploads section**, click **Choose Files**. File Explorer folders opens. Locate the file to upload. Note: up for 5 supplementary documents can be uploaded.
- 2. Back to the ETS request application, the name of the file is added on the 'No file chosen' field.
- Click Upload.
- 4. Save prompt appears, click **OK**. The document is added in the Uploaded Documents grid.

To **delete** an uploaded document, simply click the corresponding **trash bin icon**.

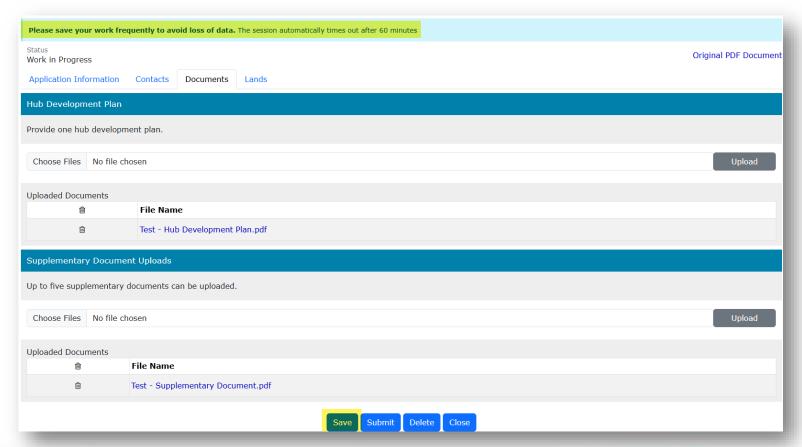




DOCUMENTS TAB - SAVE

Once your documents have been uploaded and displayed in the Uploaded Documents grid, select Save.

Save your work frequently to avoid the loss of data. The session will automatically time out after 60 minutes.



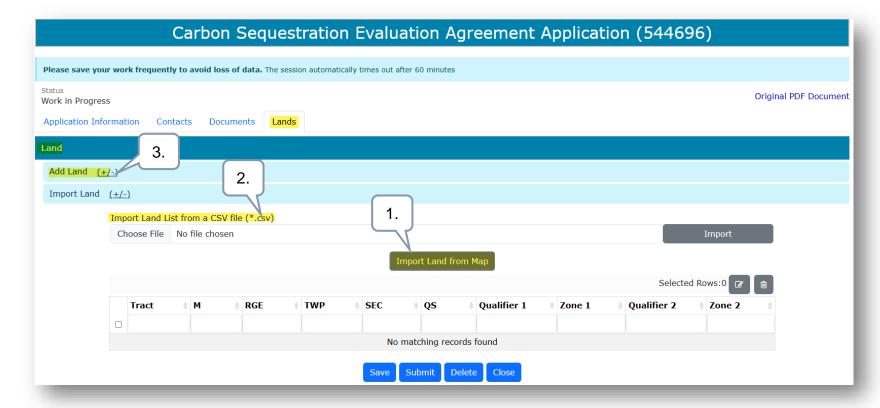


LANDS TAB

Adding lands have 3 options:

Import Land (+/-)

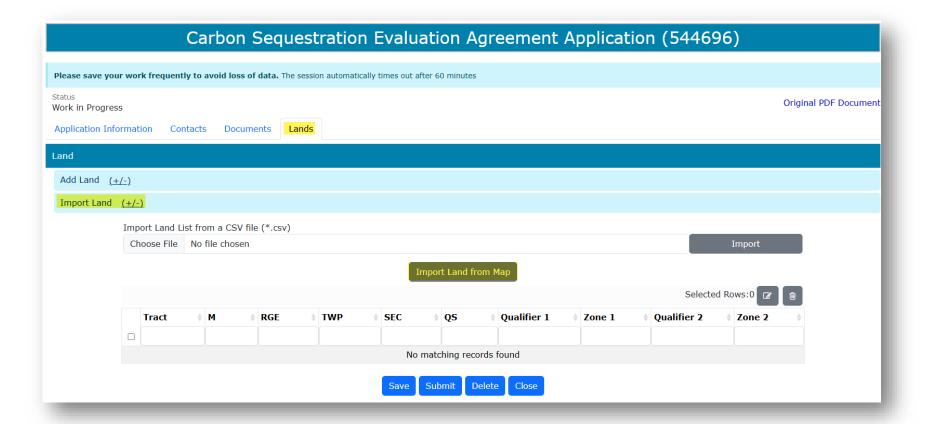
- 1. Import Land from Map
- 2. Import Land List from a CSV file (*.csv)
- 3. Add Land (+/-)





LANDS TAB - OPTION 1: IMPORT LAND FROM MAP

- 1. Click **Import Land (+/-)**. Two options appear: Import Land List from a CSV file and Import Land from Map.
- 2. Click **Import Land from Map**. Carbon Sequestration and Pore Space Map of Alberta opens on a new tab.

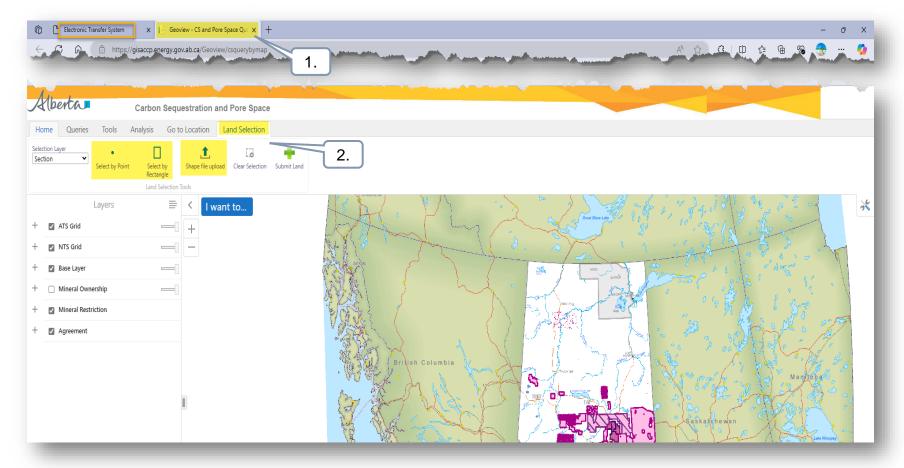




Government of Alberta

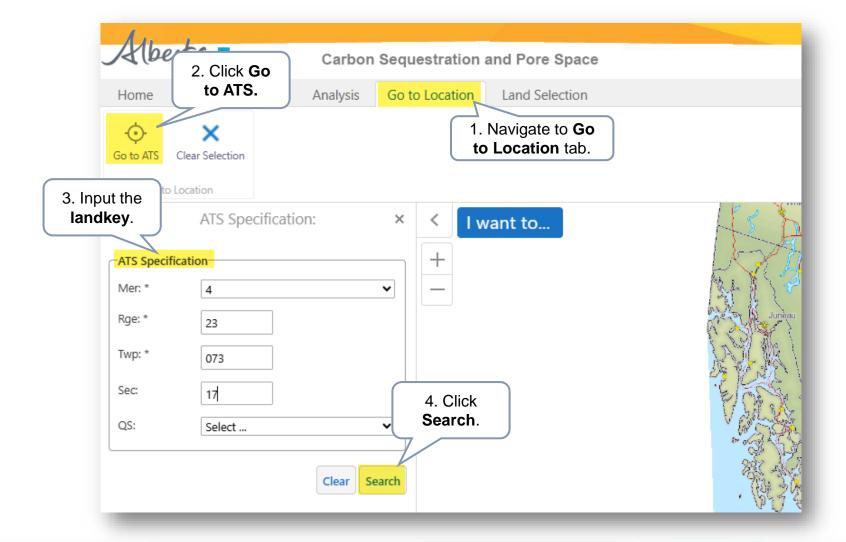
LANDS TAB - OPTION 1: IMPORT LAND FROM MAP

- 1. Geoview Carbon Sequestration and Pore Space Query map is opened on a new browser page.
- 2. Under Land Selection tab, there are 2 option to import land from Map: selecting the lands directly from the map (Select by Point or Select by Rectangle) or shape file upload.





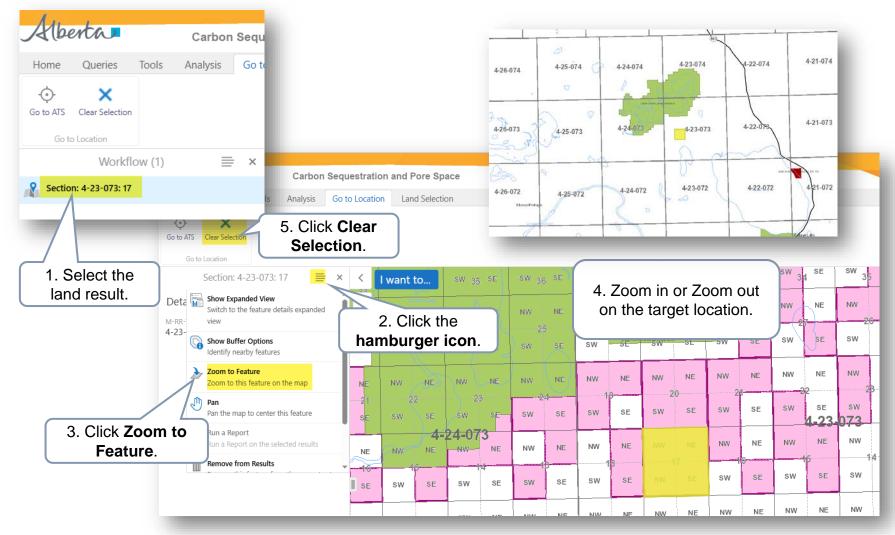
LANDS TAB – OPTION 1: IMPORT LAND FROM MAP – NAVIGATE TO THE TARGET LOCATION





Government of Alberta

LANDS TAB - OPTION 1: IMPORT LAND FROM MAP - NAVIGATE TO THE TARGET LOCATION





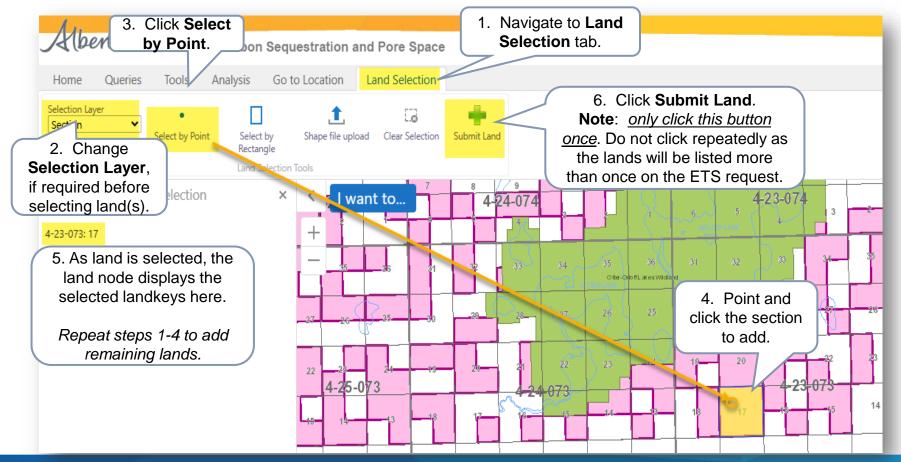
Government of Alberta

LANDS TAB - OPTION 1A: IMPORT LAND FROM MAP - ADD LAND - SELECT BY POINT

Once a target location is searched, add the land. There are 2 options:

- 1. Select by Point (use this option if selecting lands not adjacent to each other.)
- 2. Select by Rectangle

Once submitted, edit the lands added in ETS. Refer to Slide 24, 'Edit Selected Lands'.





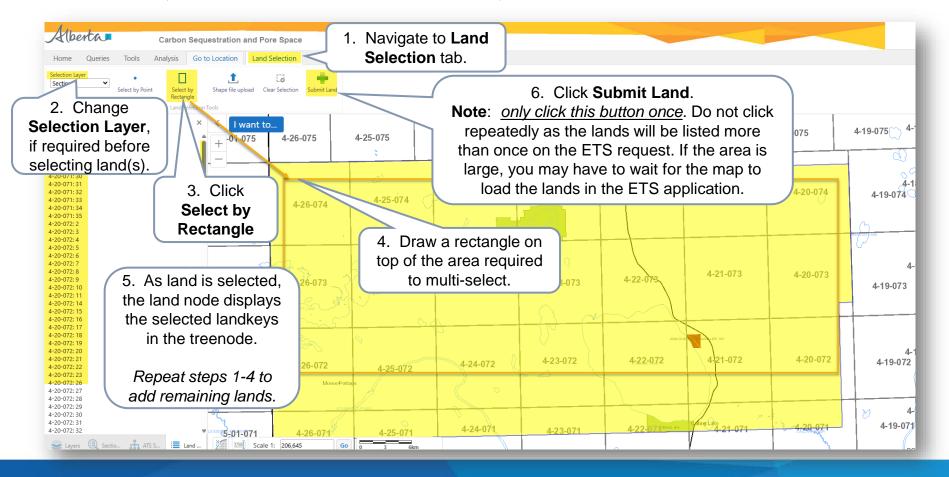
Government of Alberta

LANDS TAB - OPTION 1A: IMPORT LAND FROM MAP - ADD LAND - SELECT BY RECTANGLE

Once a target location is searched, add the land. There are 2 options:

- 1. Select by Point
- 2. Select by Rectangle (use this if selecting adjacent lands.)

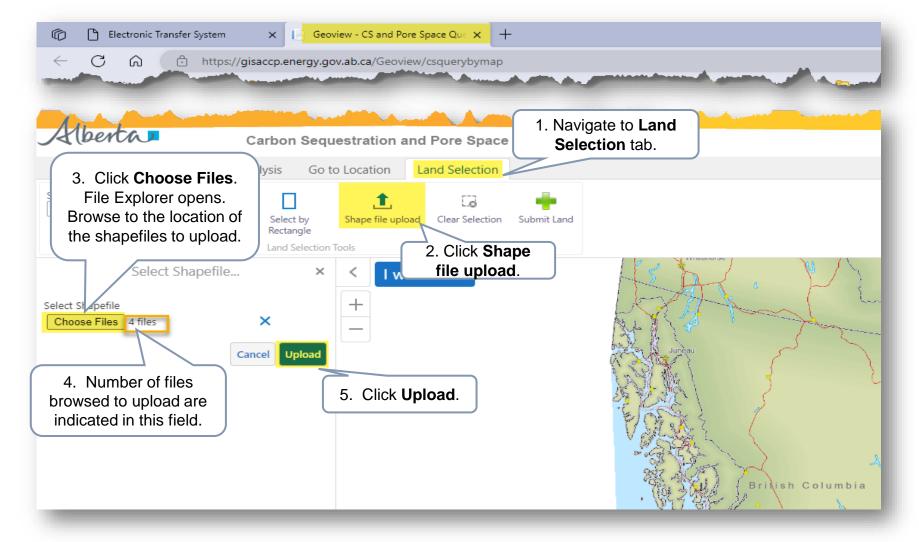
Once submitted, edit the lands added in ETS. Refer to Slide 24, 'Edit Selected Lands'.





Government of Alberta

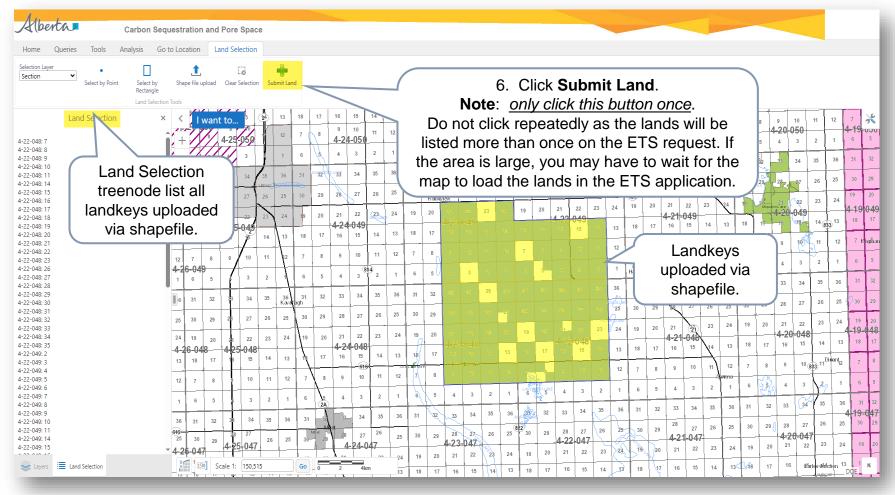
LANDS TAB - OPTION 1B: IMPORT LAND FROM MAP - SHAPEFILE UPLOAD





Government of Alberta

LANDS TAB - OPTION 1B: IMPORT LAND FROM MAP - SHAPEFILE UPLOAD



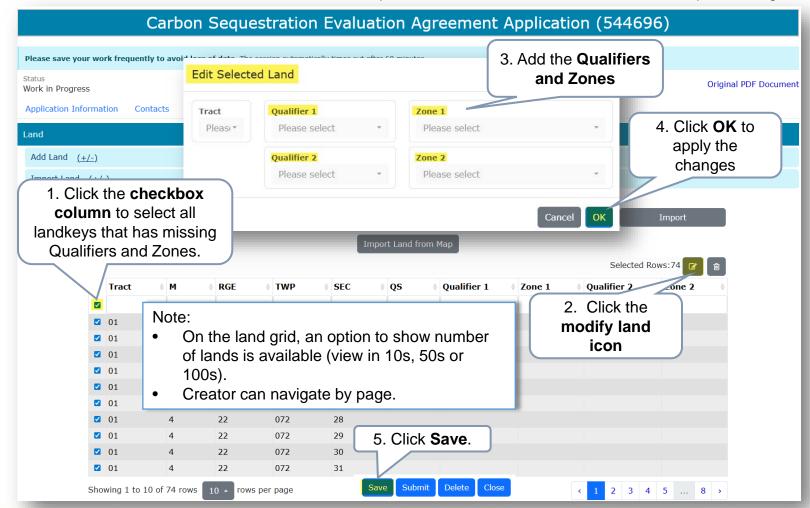
Once submitted, edit the lands added in ETS. Refer to Slide 24, 'Edit Selected Lands'.



Government of Alberta

LANDS TAB - IMPORT LAND FROM MAP - EDIT SELECTED LANDS

Once lands added are submitted from the Geoview map, the lands are loaded back into the ETS request land grid.

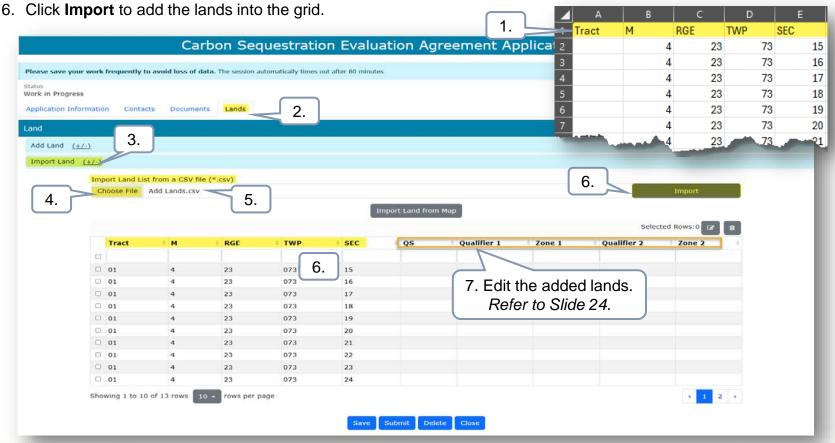




Government of Alberta

LANDS TAB - OPTION 2: IMPORT LAND LIST FROM A CSV FILE (*.csv)

- 1. Create a .csv file. The format must be as follows: Tract, M, RGE, TWP and SEC.
- 2. To import, navigate to the ETS request/ Lands tab.
- 3. Click Import Land (+/-).
- 4. Click Choose File to browse the .csv file on your personal computer.
- 5. Navigate to the **File Explorer** and select the **.csv file** and click **Open**. The file is now chosen.

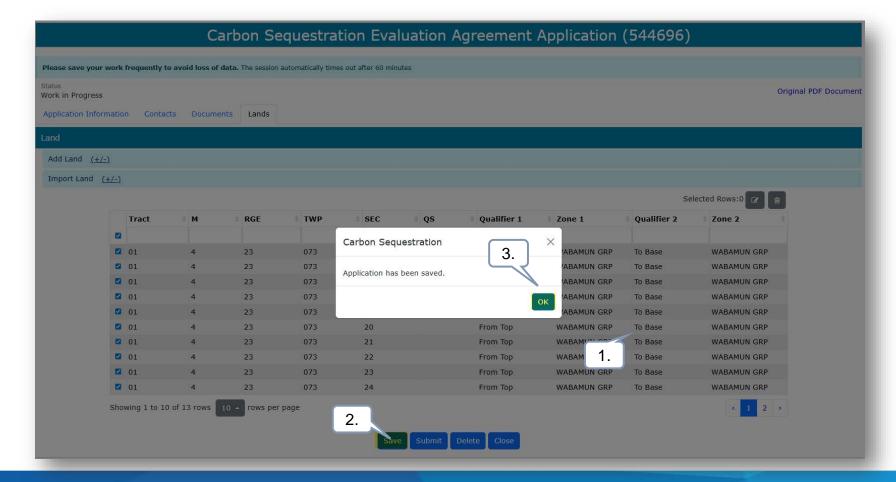




Government of Alberta

LANDS TAB - OPTION 2: IMPORT LAND LIST FROM A CSV FILE (*.csv) - SAVE LANDS

- Lands are now modified.
- 2. Click **Save** to save the changes.
- 3. Click **OK** on the save prompt box.



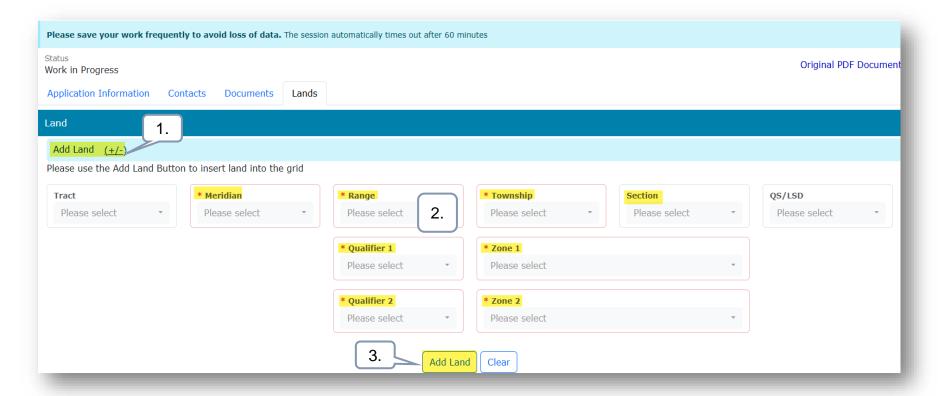


Government of Alberta

LANDS TAB - OPTION 3: ADD LAND (+/-)

Use this option if prefer to enter lands one landkey at a time.

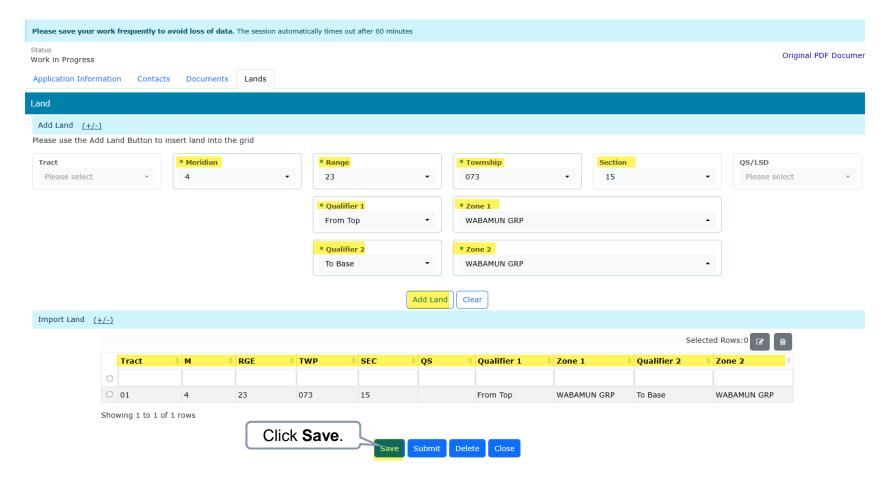
- 1. Click **Add Land (+/-)**. The screen below appears.
- 2. Input the required information (flagged with asterisk and outlined in red)
- Click Add Land to add the land into the grid.





LANDS TAB - OPTION 3: ADD LAND (+/-) ...continued

Required information inputted and added into the land grid. Repeat previous steps to add remaining lands.

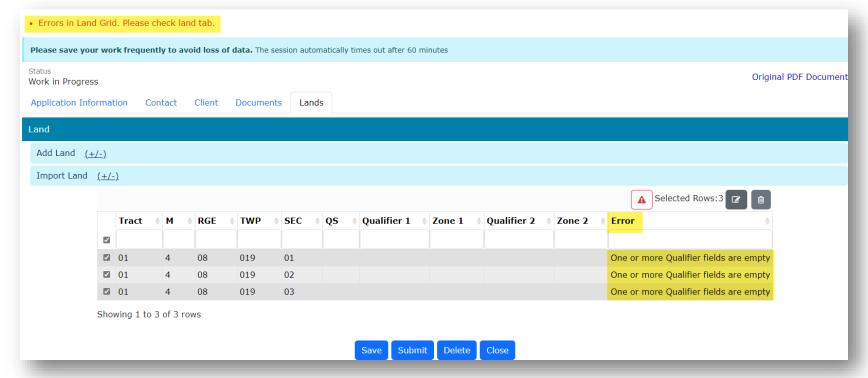




VALIDATION ERRORS – ERRORS IN LAND GRID

Any validation errors are displayed at the top of the application in red. These require attention before proceeding to the next step of the application.

Validation error: One or more Qualifier fields are empty Refer to Slide 24 'Edit Selected Lands'.

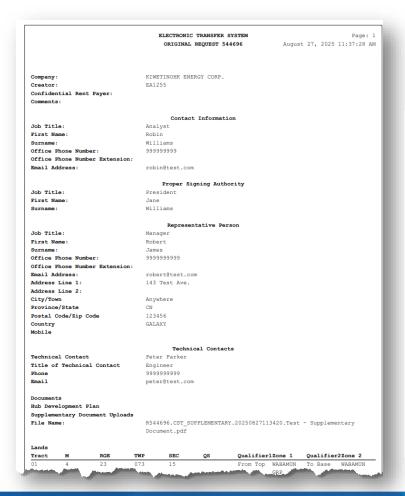


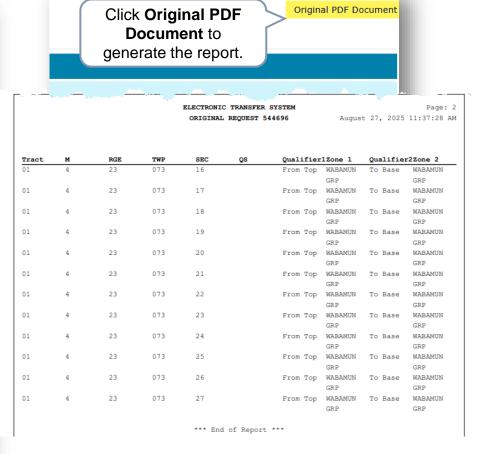


Government of Alberta

APPLICATION SUMMARY REPORT

The Original PDF Document link is the application summary report. It contains all data entered on the application. This tool is useful to review the entire application before submitting the application.



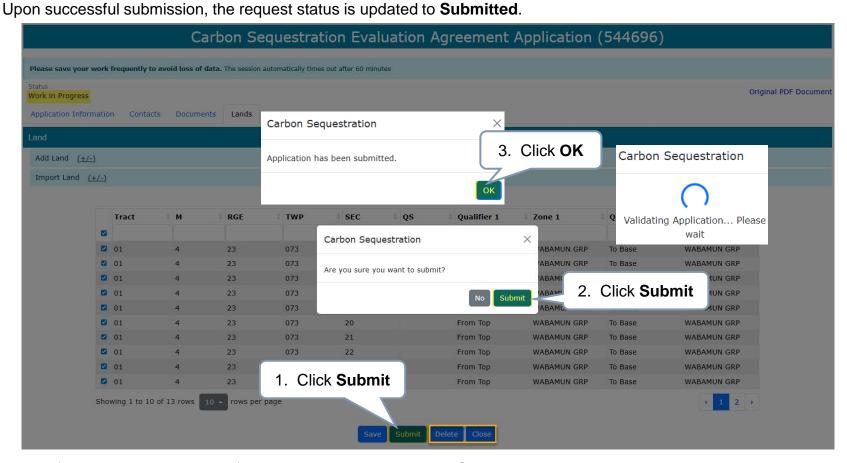




Government of Alberta

SUBMIT APPLICATION

Once all pertinent information has been entered, submit the Carbon Sequestration Evaluation Agreement Application. The system performs validation check to ensure all mandatory data has been provided.



Delete (deletes entire application) is available when the request Status is at Work in Progress. **Close** (closes application).



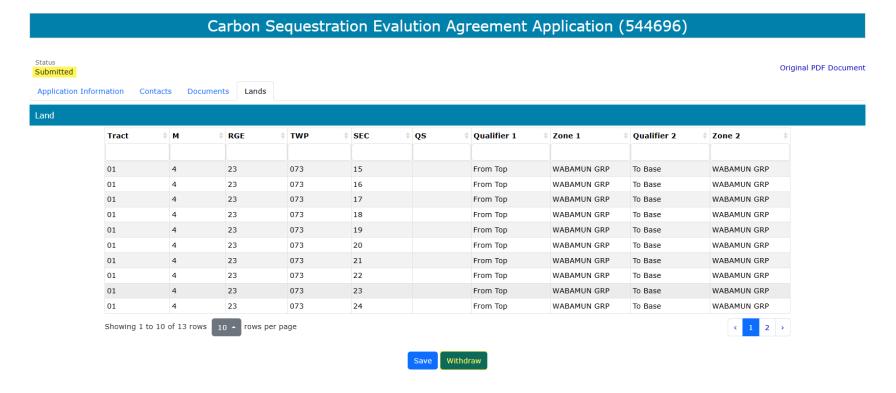
Government of Alberta

WITHDRAW APPLICATION

The Withdraw button is only available when the Status is at Submitted.

The creator or submitter has the option to withdraw the application during the duration of the status of Submitted.

When the request status is changed from Submitted to Processing, the Withdraw button is no longer available.



Classification: Public

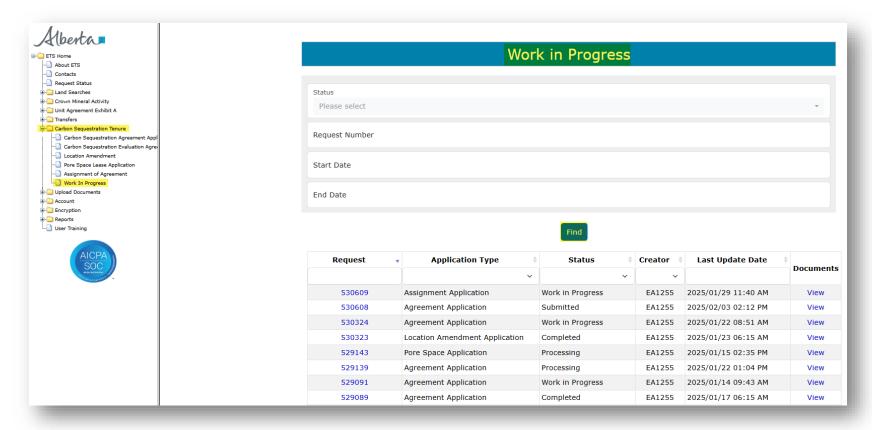


Government of Alberta

WORK IN PROGRESS

The Work in Progress screen contains all different status depending on the state of each ETS Request. To search all ETS requests, select the **Find** icon on the Work in Progress screen.

User can also narrow the search by the following search parameters: **Status**, **Request Number**, **Start Date** and **End Date**.





WORK IN PROGRESS – continued...

Work in Progress

The creator can modify and save the form.

Submitted

The creator or submitter has Submitted the form.

Processing

The request has been submitted to Alberta Energy and Minerals. Only the contact information can be modified at this point. The rest of the application is read-only.

Completed

Application has been completed and agreements documents have been issued.

Client Withdrawn

Client has withdrawn the ETS application. This notifies Alberta Energy and Minerals they no longer want to proceed with the application.

Department Rejected

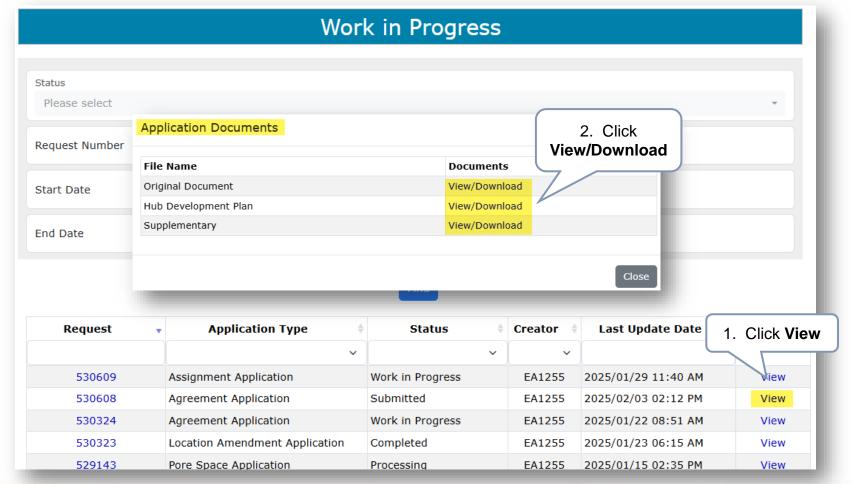
Alberta Energy and Minerals has rejected the client's requested application.



Government of Alberta

WORK IN PROGRESS – View Documents

User has the option to view all documents for the corresponding ETS request. The Application Documents box list all attached documents from the application.

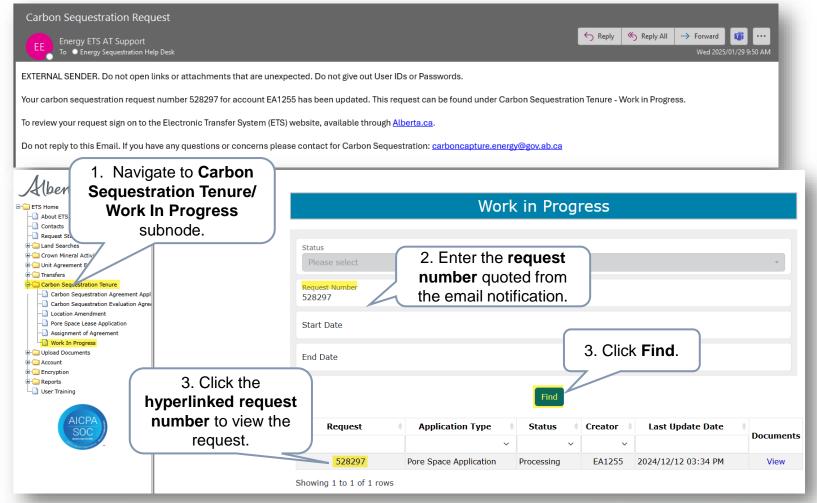




Government of Alberta

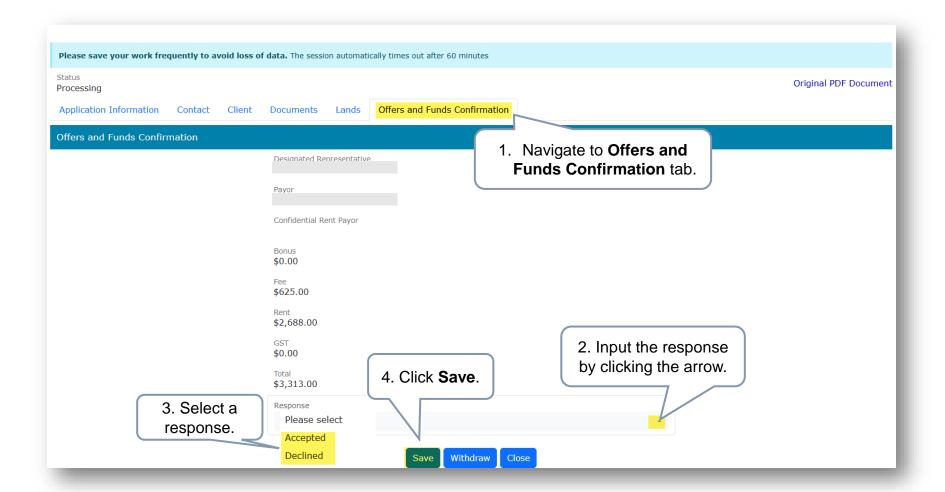
ACCEPT OFFER AND FUNDS CONFIRMATION

Before the application can be approved, client is required to accept the offer and funds confirmation. An email notification is sent to the client (example below).





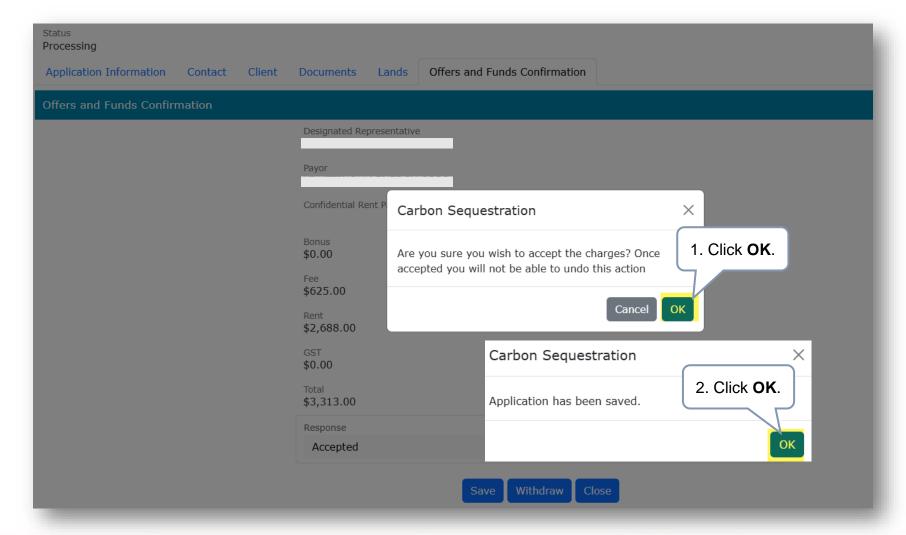
ACCEPT OFFER AND FUNDS CONFIRMATION continued...





Government of Alberta

ACCEPT OFFER AND FUNDS CONFIRMATION continued...





EXECUTION OF AGREEMENT DOCUMENT

Agreement document requires signature from the proponent. This agreement document can be retrieved in ETS/Request Status. ETS email notification is sent to the proponent.

Once agreement document is signed, proponent is required to upload this signed agreement document via ETS/Upload Documents. Refer to Information Request – Upload Documents online module.



Government of Alberta



You have completed the Carbon Sequestration Evaluation Agreement Application
Online Training Course

If you have any comments or questions on this training course, please forward them to:
energy.sequestrationhelpdesk@gov.ab.ca

