

Calgary



Excavation ePermits

How-To Guide for Online Applications



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IMPORTANT

This guide provides step-by-step instructions for completing excavation permit applications online using the City of Calgary ePermits system. A valid City myID Business Administrator account is required in order to proceed. If you do not have a myID Business Administrator account, please visit the [myID business account page](#) for further information.

The ePermits online service provided by The City of Calgary allows the public to apply for, pay and receive a variety of Road permit types using the web 24 hours a day, seven days a week. An Excavation Permit is among the types available on the ePermits system and is required to break or dig into the surface of a City of Calgary road right-of-way, as outlined in the [Streets bylaw 20M88](#).

Only contractors and utilities that are legally entitled to operate in Calgary can apply for an Excavation Permit. You may apply for your permit up to two weeks in advance of your work start date. Applications require up to two business days to process. However, if the work you are planning impacts pavement that has been laid within the last two years, your application will require up to 10 business days to review. It is also the permit applicant's responsibility to note any previous or existing surface damage prior to the start of work.

Excavation Permits are valid for **14** days.

Please refer to the City of Calgary [Excavation Permits web page](#) for more detailed information on excavation permits such as application procedure and eligibility, frequently asked questions (FAQs), excavation permit rates and how to contact the excavation permit office (EPO).

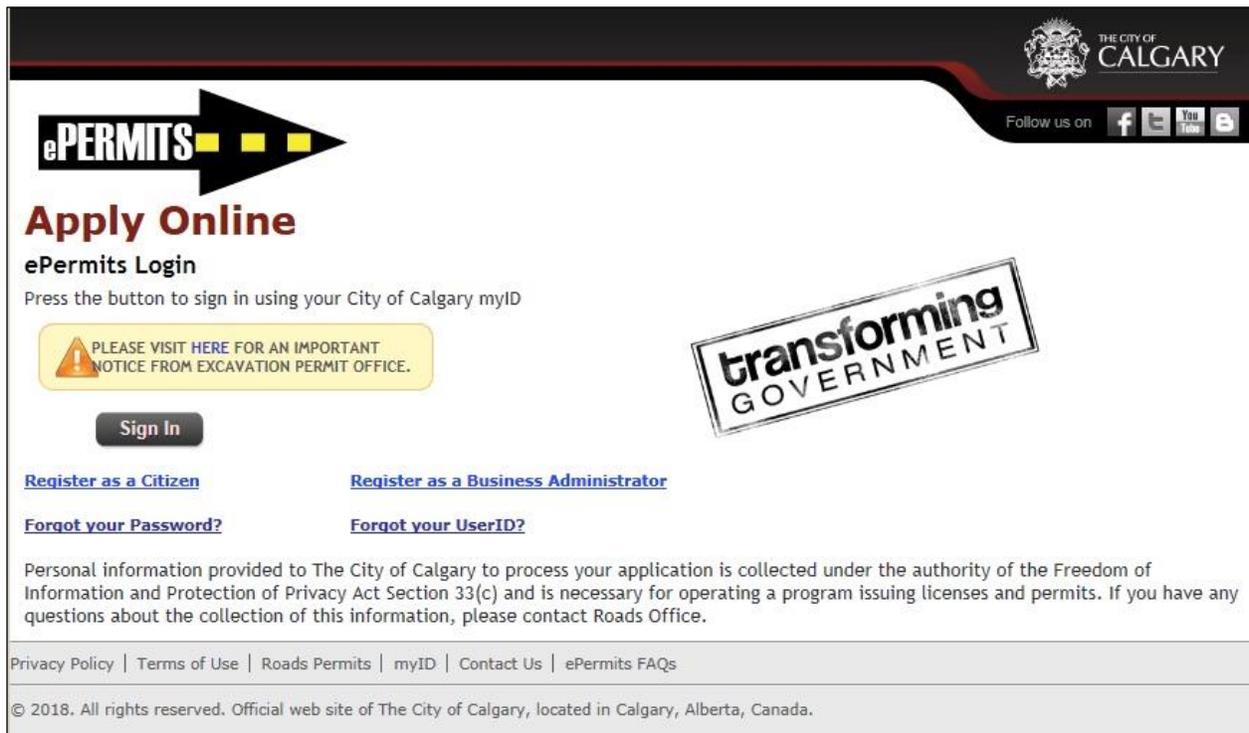
The City of Calgary ePermits system is accessible from most common web browsers. This guide assumes that permit applicants have the ability to use and navigate a web browser.

Applying for a Permit

STEP 1: Go to epermits.calgary.ca



The ePermits Sign In screen will then be displayed.



STEP 2: Click



Sign In screen

The myID account sign in screen is displayed.

myID

myID account sign in

Sign in with your myID account

Username/Email (required)

a.

[Forgot your username?](#)

Password (required)

b.

[Forgot your password?](#)

Sign in to myID c.

Sign in with social media

g Y f in

New to myID?

Learn more

- [myID personal accounts](#)
- [myID business accounts](#)

Create a new account

Create a personal account Create a business account

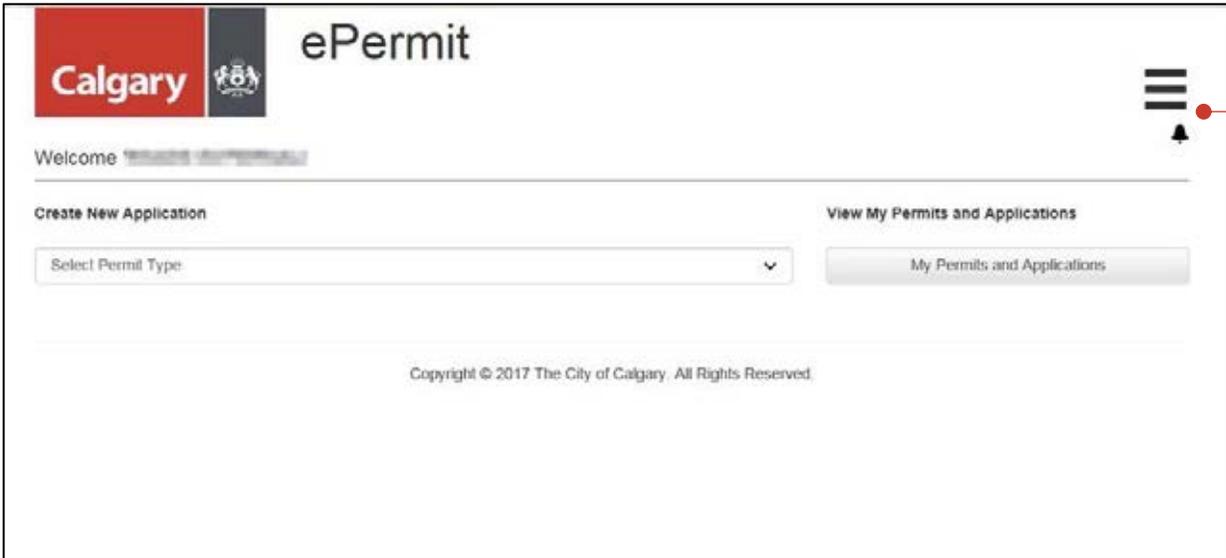
STEP 3: a. type your username in the Username/E mail box

b. type your password in the Password box

c. click 

Home screen

The ePermit home screen will then be displayed.



On the upper right corner of the Welcome screen, you will notice two symbols:



Click this symbol to access the **Main Menu**.

X Close
ePermits Home
ePermits FAQs
ePermit Types
myPermits and Applications
Privacy Policy
Terms of Use
myID
Contact Us
Logout



Click to display **Notifications** about permit(s) you have in the system.

This feature is discussed in its own section on p.35.

Notifications
Application Approved
Application Approved
Application Approved
All Notifications

Requirements

STEP 4: Click the Select Permit Type drop down list and select Excavation Permit

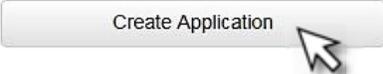


Requirements for your permit application will then be displayed. Click  after you have read the requirements.

You may apply for your Excavation Permit up to 2 weeks in advance of your work start date. Applications require 2 business days to process. However, if planned work will impact pavement laid in the last 2 years, an application will require further assessment and up to 10 business days to review. Excavation Permits are valid for 14 days.

Your application must include:

1. Your company name and contact information;
2. Your project coordinator's name, e-mail and direct telephone number;
3. The street address of your work location;
4. Your Indemnification Agreement Number;
5. If applicable, your Utility Line Assignment number, your tender number, addendum number, or purchasing order number;
6. Requested work start date and anticipated end date (maximum of 14 calendar days);
7. If you are going to have compaction testing completed by an independent third party
8. Any additional maps/details you have pertaining to the scope of work.



Details screen

STEP 5: Fill in required fields (marked with *).

The screenshot shows the 'Excavation Permit' details screen in the ePermit system. The page is divided into four sections: Details, Location, Info, and Review. The 'Details' section is currently active. The form includes the following fields and options:

- Permit Date:** Start Date (1/2/2019) and End Date (calendar icon).
- Description of Work *** (text input field).
- PO #** (text input field).
- Please indicate if you are cutting the asphalt, concrete, boulevard or back lane *** (checkboxes for Asphalt, Concrete, Boulevard, Backlane, Other).
- Permit Requirements:** Permission to Permit # (text input), Indemnification # (text input), Utility Line Assignments # (text input), ULA Expiry Date (calendar icon).
- Reference #** (text input).
- Asphalt rehabilitation to be done by Roads?** (radio buttons for Yes, No).
- Required Attachments:** Add attachment button (+), No documents attached.

Callouts and annotations:

- Main Menu:** Located in the top right corner.
- There are 4 Sections with fields needing specific information. [!] means section has missing or invalid input.** Points to the section tabs.
- Use calendar button to easily select work start and end dates.** Points to the End Date calendar icon.
- Type in accurate description of work to be performed. Limit of 1000 characters.** Points to the Description of Work field.
- NOTE: A PO# may or may not be required depending on your account.** Points to the PO # field.
- To add an attachment, click the + then locate the file you want to attach on your computer.** Points to the Add attachment button.
- Attachments may be documents or photos.** Points to the Required Attachments section.

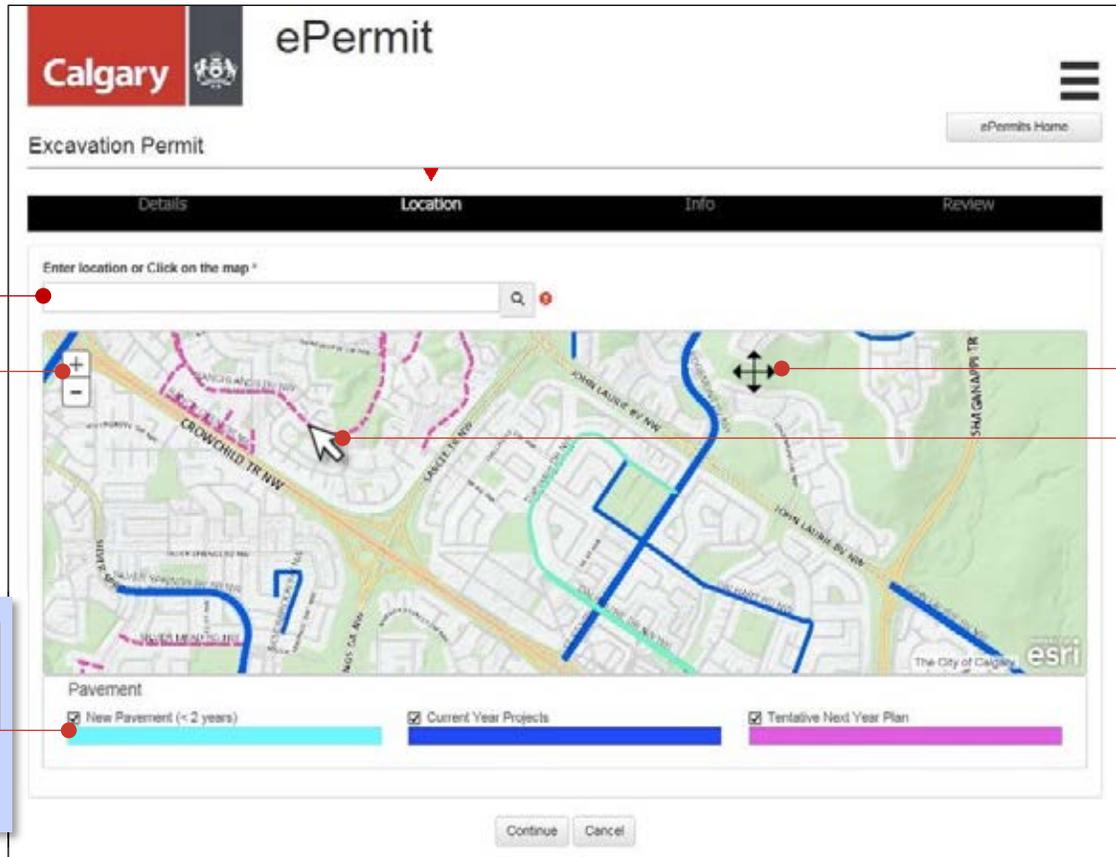
Buttons: Continue, Cancel

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Click when done.

Location screen

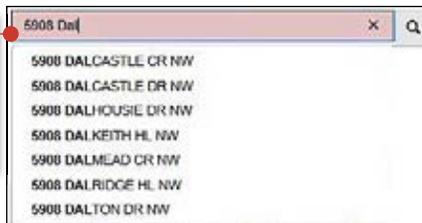
STEP 6: In the Enter Location box, type the address of the permit work or click on the map. Click **Continue** when done.



Click to zoom in or out on the map or use your mouse controls.

Bar colors correspond to lines on the map identifying pavement projects. Click the check box to clear specific lines.

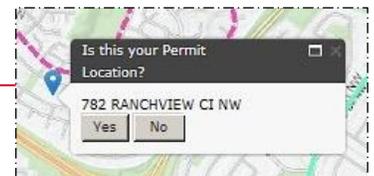
As an address is entered in the Location box, known addresses are displayed below to choose from.



An unrecognized address produces a warning.



Clicking on the map will place a marker and a confirmation dialog box will appear. It will also auto-fill the Location box. Click Yes to proceed or No to replot.



Move the map by placing your mouse pointer on the map then holding down the mouse button while dragging to reposition the map.

Info screen

STEP 7: Fill in required fields (marked with *).

Note: Many of the required fields may already be pre-filled with information the user provided during the myID business account registration process. Site Contact fields are not required but may be filled in if information is known.

Calgary ePermit

Excavation Permit

Details Location **Info** Review

Applicant Info

On behalf of (Company, Organization or Group)

Title * First Name * Last Name *

Mr

Contact

Mailing Address *

City * Province * Post Code *

Select Province

Email * Phone No *

Site Contact First Name Site Contact Last Name

Site Contact Email Site Contact Phone No

Continue Cancel

Click  when done.

Review screen

Review the application, ensuring that all information and the location of the permit work are correct. Ensure there are no warnings visible (🚫). Click **Submit** when done.

Calgary ePermit

Excavation Permit

Details Location Info **Review**

Details

Start Date: 1/14/2019 End Date: 1/18/2019

Description of Work

PO #
Not Provided

Asphalt Concrete Boulevard Backlane Other

Permit Requirements

Permission to Permit #
Not Provided

Indemnification #
Not Provided

Utility Line Assignments #
Not Provided

ULA Expiry Date
Not Provided

Reference #
Not Provided

Asphalt rehabilitation to be done by Roads?
 Yes
 No

Location

405 8 ST NE

Applicant Info

Mr
123 Anystreet
Calgary Alberta Canada
T2T1T2
(403) 123-4567

Site Contact

<First Name> <Last Name>
<SiteContact Email>
<Phone>

Attachments

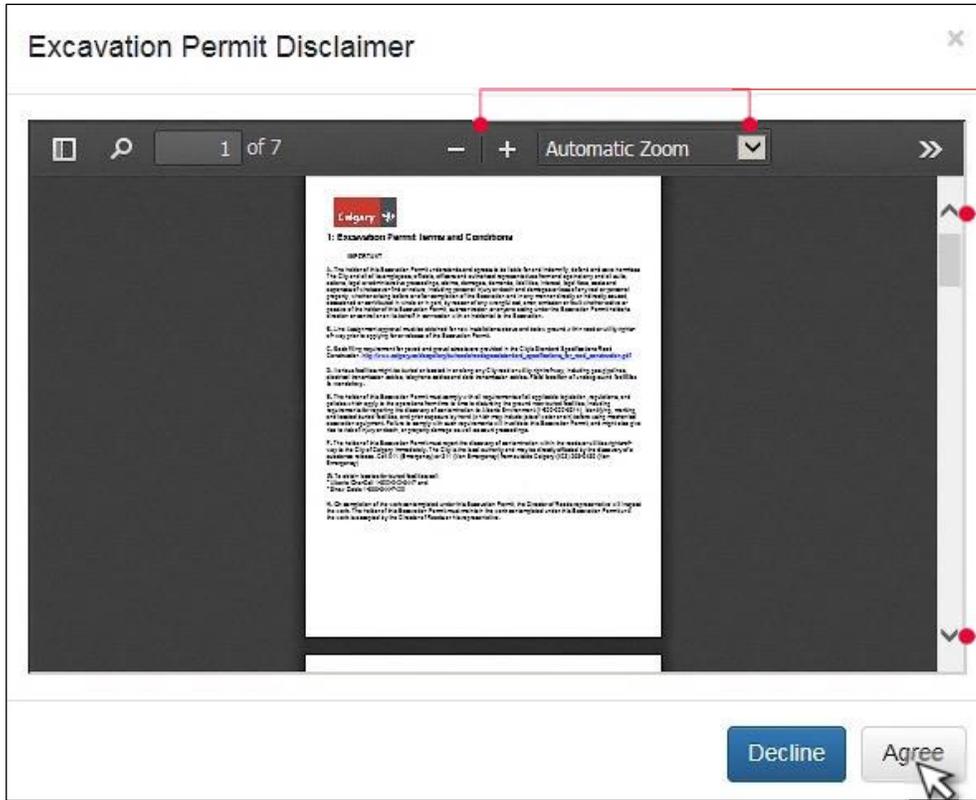
No documents attached

Submit Cancel

At any point during the process, simply click on any section to go back to that screen to review or correct your input.

Disclaimer screen

STEP 8: Read the Disclaimer and click **Agree** to proceed.



Use these controls to zoom in on the document for better readability.

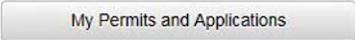
Use these controls to move the document up or down.

The last pop up (below) is a confirmation that your application has been received successfully into the ePermits system and will have a status of “Submitted”. It also provides your application number. At this point, the Excavation Permit Office (EPO) will review your application. It is recommended that you record this number for reference.



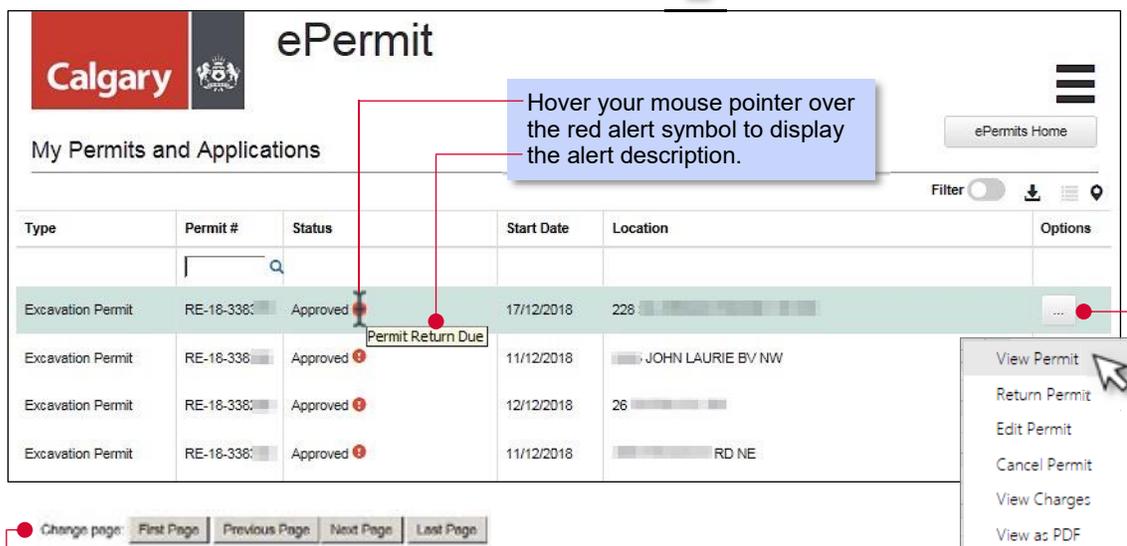
Once your application is approved, an email with your permit number and a copy of the permit will be sent to the applicant’s email address information in the system.

My Permits and Applications

After your application has been approved, it will be accessible (while logged in to the system) from the ePermit Home page by clicking on . You may also click on  to view available Notifications within this screen.



A My Permits and Applications sample screen is shown below with permits that are associated with an applicant's myID business account. To view a permit, click  and select **View Permit**.



A navigation bar is available at the bottom left of this screen for accounts with more permits in the system than can be displayed on a single screen.

The View Permit option is discussed in greater detail on pages 21-22.

Permit Display Controls

On the My Permits and Applications screen, there are controls available for displaying permits in a variety of ways such as **Filter**, **Download**, **List** or **Map** view.



Using the Filter View

The Filter control allows the user to display only permits that meet selected conditions. By default, the Filter is deactivated (off) and displays all permits that are in the system for the current user.

After logging in to the system and clicking **My Permits and Applications** on the Home screen, the Filter icon can be accessed in the upper right side of the My Permits and Applications screen as shown above.

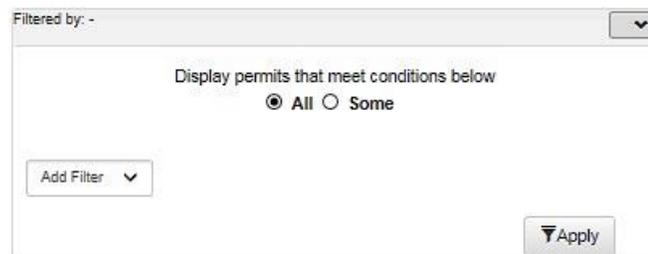
To activate the Filter, click the slider switch and it then turns green.



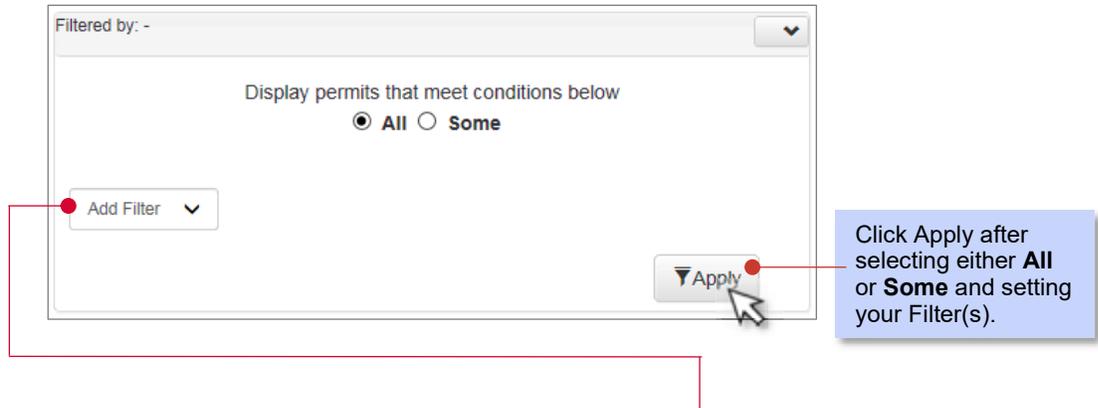
The Filtered By control bar then appears. Click the expansion button.



The Filtered By control bar expands



Filtered By box



You can then begin to customize the filter by selecting from available filters (or providing keywords in the text entry field) and using these in combination with either the **All** or **Some** option.

- All** Results where **all conditions** selected or provided by the user are **all** true.
- Some** Results where **only some conditions** selected or provided by the user are true.



Click to Add each filter you set up.

Value user input field – available only with some filters.

NOTE: Values entered into this box must match information stored in the system (i.e. spelling, correct number sequence), otherwise search result may not be accurate.

Add Filter options

Click the button to display the various filter options.



Each filter activates additional options that make the search more specific.

Available Permit Search Filters are listed below in the same order as onscreen:

<u>Filter</u>	<u>Options</u>	<u>Result(s) Displayed</u>
Company	Consists	permits that partially match user-supplied company name
	Equals	permits that exactly match user-supplied company name
End Date	Equals	permits that exactly match user-selected calendar date
	Greater Than	permits with end date later than user-selected calendar date
	Less Than	permits with end date earlier than user-selected calendar date
Location	Consists	permits that partially match user-supplied location keyword(s)
	Equals	permits that exactly match user-supplied location keyword(s)

<u>Filter</u>	<u>Options</u>	<u>Result Displayed</u>
Permit Status	Equals	permits that match user-selected status
Start Date	Equals	permits with exact match to user-selected calendar date
	Greater Than	permits with end date later than user-selected calendar date
	Less Than	permits with end date earlier than user-selected calendar date
Work Description	Consists	permits that partially match user-supplied description
	Equals	permits that exactly match user-supplied description

NOTE: The accuracy of the Filter option is directly related and limited to the combination of filters, options and user-entered values. For best results, a search using 1 to 3 filters is recommended.

Download option

The Download option is used in situations where a user needs to save a search result into a spreadsheet application. First, set the Filter tool to find and display permits meeting certain conditions. Next, after search results are displayed onscreen, click the download icon.

The screenshot shows the 'ePermit (List view)' interface. At the top, there's a 'My Permits and Applications' section with a filter dropdown showing 'Filtered by: Location Consists 'John Laurie' ...'. Below this, a filter configuration box is visible with 'Location Consists John Laurie' and an 'Apply' button. A blue callout box points to the 'Apply' button with the text 'STEP 1 – Set your filter(s) and wait for results to display below'. To the right of the filter configuration, there's a 'Filter' toggle (turned on) and a download icon (a downward arrow). A blue callout box points to the download icon with the text 'STEP 2 – Click Download'. Below the filter configuration is a table with columns: Type, Permit #, Status, Start Date, Location, and Options. The table contains four rows of excavation permits with various statuses and locations.

A pop-up dialog box is then displayed giving you the option to **Open** the spreadsheet onscreen or **Save** it into your computer as a .csv file.

The screenshot shows a file dialog box with the text 'Do you want to open or save permit_data_export.csv from roadspemittesttest.calgary.ca?'. The dialog has 'Open', 'Save', and 'Cancel' buttons. A red line points from the 'Save' button in the dialog to a separate box containing three options: 'Save', 'Save as', and 'Save and open'.

Using Map View

By default, permits are displayed on the My Permits and Applications screen in **List** format (☰) as shown in the previous page. **Map view** (📍) is another option to display permits as shown below.

Indicates multiple markers in close proximity to each other. This one shows 3. Click to zoom in and display more detail.

Each marker corresponds to the same permit entry you would find in List view. Click to view more detail and select an Option.

Hover your mouse pointer over a marker to display the Permit #.

There are four methods of interacting with the map.

Adjust the magnification of the map (zoom in/out) by clicking **+** or **-**

Adjust the magnification of the map (zoom in/out) by placing your mouse arrow anywhere on the map and then using your mouse scroll wheel (or other controls) to zoom in/out on the map.

Reposition the map by clicking anywhere on the map and holding down your mouse button until the mouse arrow changes to  then moving your mouse in the desired direction.

Clicking on a marker (📍) to display detail about the marker and then selecting an Option.

Using Map View

The graphic below shows other functionalities available in **Map View**.

Calgary ePermit (Map view)

My Permits and Applications

Filtered by: Start Date Equals '10/12/2018' ...

Display permits that meet conditions below
 All Some

Start Date: Equals 10/12/2018 ✖ Click to Delete a filter

+ Add Filter ▼ Apply

Click to customize and add each filter. All added filters will be listed similar to the above example.

Clicking a marker will display a pop-up showing Permit details.

Actions that can be performed on the permit being viewed are also displayed. These are the same actions also accessible in the Options column in List View.

Excavation Permit
 Status: Approved
 Permit #: RE-18-3-
 App #: 53
 Start Date: 12/10/2018
 Address: SE

View Permit
 Return Permit
 Edit Permit
 Cancel Permit
 View Charges
 View as PDF

Type	Permit #	Status	Start Date	Location	Options
Excavation Permit	RE-18-33- BA NW	Approved	10/12/2018		View Permit Return Permit Edit Permit Cancel Permit View Charges View as PDF
Excavation Permit	RE-18-33- 19	Approved	10/12/2018		
Excavation Permit	RE-18-33- 53 SE	Approved	10/12/2018		
Excavation Permit	RE-18-33- RD SE	Approved	10/12/2018		
Excavation Permit	RE-18-3- 1706	Approved	10/12/2018		

Permit Options

The various Permit Options are described below with screen simulations provided in succeeding pages for your reference. The options that appear will vary depending on the status of the permit.

View Permit	Displays the Excavation Permit View showing the current permit information. It also shows Notifications, comments related to the permit and Permit History.
Return Permit	An option available only when a permit is in Approved status. It allows a permit holder to report detailed information about repairs to an excavation to the EPO so that an inspector can check the work completed. This is done by indicating the location of the excavation (trench) using the map as well as selecting from various repair options available. <i>(See the section on Return Permit screen for more detail.)</i>
Edit Permit	An option available only when a permit is in Approved status. Allows a permit holder to revise information previously entered into the system during the initial application process. Upon completion, permit status will change from “Approved” to “Submitted for Change Approval”.
Cancel Permit	An option available only when a permit is in Approved status. Allows a permit holder to Cancel a permit by selecting a Reason Type and/or providing additional comments.
View Charges	Allows a permit holder to View the fees and charges expected based on reported and/or inspected repairs.
View as PDF	Gives the option to display the permit on-screen or save it to the user’s computer as a PDF file.
View Inspection	The Inspection View screen displays the results of any inspections showing permit details, inspector details, trench location and repair details. When a permit has passed inspection with adjustments, use this option to dispute or accept those adjustments.
View Latest Inspection PDF	An option to view the most recent Inspection details as a PDF on-screen or save it on the user’s computer. It shows rectifications, adjustments, inspection notes and images, and is designed to allow the site supervisor to record their response to adjustments which can then be entered into ePermits using the View Inspection option.
View Application	An option available when a permit status is either Submitted or Declined. Displays the same information as the Review screen (see p.10) with the addition of a Notifications and Permit History section.
Edit Application	An option available only when a permit is in Declined status (has been viewed by EPO staff and declined). Same functionality as Edit Permit except that after submission of the changes, the permit status changes to “Submitted”.

View Application

After submitting an application and before the EPO has reviewed/approved the submission, a permit will be in “Submitted” status and users have the option of viewing the application. From the My Permits and Applications screen you may scroll through the list of permits and find ones listed with a status of Submitted. Decide which permit to view, click the Option button, then click **View Application**.

Type	Permit #	Status	Start Date	Location	Options
Excavation Permit	[REDACTED]	Submitted	14/01/2019	[REDACTED] / SE	[...]
Excavation Permit	[REDACTED]	Submitted	04/12/2018	[REDACTED] AV SW	[...] View Application View Charges
Excavation Permit	[REDACTED]	Submitted	14/01/2019	[REDACTED] AV SW	[...]

The **Filtered By** box is an alternative way of finding permits with Submitted status. Begin by selecting the Permit Status option then selecting Submitted in the drop-down status list.

The screenshot shows a 'Filtered by' dialog box with the following elements and annotations:

- Permit Status** dropdown menu: An annotation points to this menu.
- Equals** dropdown menu: An annotation points to this menu.
- Submitted** dropdown menu: An annotation points to this menu.
- Click to add a filter** button: An annotation points to the plus sign (+) button.
- Click to Apply a filter** button: An annotation points to the 'Apply' button.

Text inside the dialog box: "Filtered by: -", "Display permits that meet conditions below", "All (selected) Some", "Permit Status", "Equals", "Submitted", "Apply".

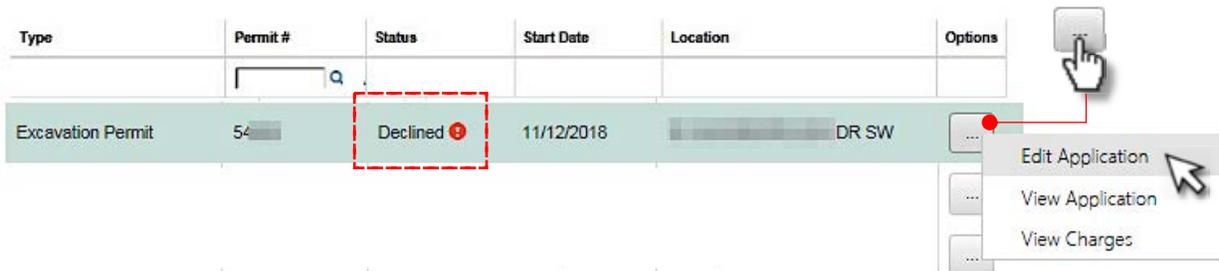
The resulting screen will display all the information the permit applicant entered into the system with the addition of a Notification and Permit History section which are discussed in later sections of this guide.

Edit Application

A permit application may be Declined for various reasons as determined by the Excavation Permits Office (EPO). In such a situation, the applicant will be advised of this via the Notifications feature of ePermits or via an automated email. The next step would then be to **Edit the Application**.

From the My Permits and Applications screen you may scroll through the list of permits and find ones listed with a status of Declined. Find the specific permit, click the Options button then select **Edit Application**. The same screen the user completed during the initial permit application and submission step will then be displayed. Make the necessary corrections and/or provide the additional information required and resubmit.

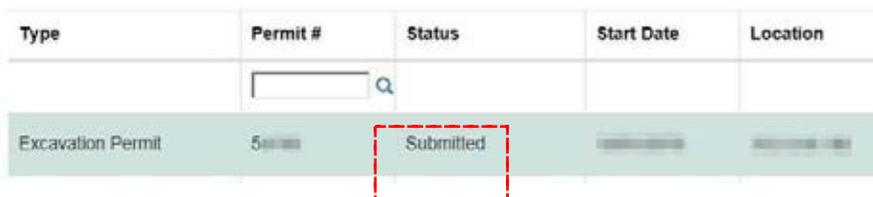
(Refer to the Details Screen section of this guide on pages 7-10, as needed for more detail on the various sections and steps to complete.)



Alternatively, you may use the **Filtered By** box, selecting the Permit Status option and selecting Declined in the drop-down status list as shown below.



Upon submission, the permit status changes from “Declined” to “Submitted” and is sent to the EPO for review.

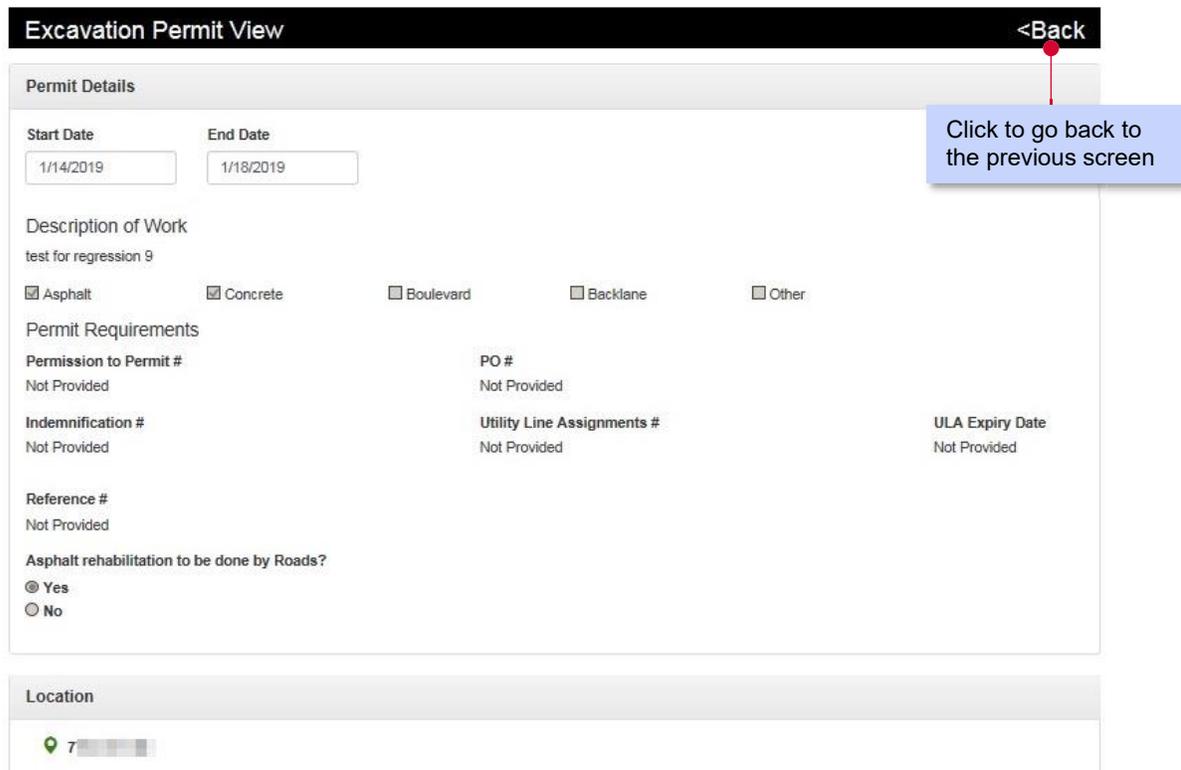


View Permit screen

The View Permit option displays the Excavation Permit View showing current permit information. It also shows Notifications, Comments and Permit History. On the My Permits and Applications Screen, find your permit from the list, click  then select **View Permit** as shown below.



Below and on the next page is a sample of the Excavation Permit View screen.



View Permit screen

Applicant Info

Mr [redacted] [redacted]
[redacted]
calgary Alberta Canada
[redacted]
[redacted]
(999) 999-9999

Site Contact

[redacted] [redacted]
[redacted]
(999) 999-9999

Attachments

new_image.png by Inspector on Tuesday, January 15, 2019 8:26:31 AM image1

Notifications

Type in this box.....maximum 500 characters|

To: Excavation Staff v

Send

To: Excavation Staff
Inspector
MySelf

43/500

Inspector Tuesday, January 15, 2019 9:56:20 AM for Citizen read on Tuesday, January 15, 2019 10:15:48 AM
Inspection Failed. Inspection has failed due to 'Repair(s) not to standard'. Please see inspection for more detail.

System Monday, January 14, 2019 1:20:30 PM for Citizen read on Monday, January 14, 2019 1:20:39 PM
Permit is about to expire. : The permit expires on Friday, January 18, 2019

Permit History

January 14, 2019 11:26 AM	Set To Submitted by Citizen
January 14, 2019 01:19 PM	Set To Approved by Excavation Staff
January 14, 2019 01:20 PM	Permit certificate sent as an attachment by System
January 14, 2019 03:44 PM	Set To Repairs Returned by Citizen
January 14, 2019 03:53 PM	Set To Awaiting Inspection by Excavation Staff

Click to add an attachment (photo or document)

Click to add/send a Notification

These are your notifications.

This section displays the historical timeline of the permit from initial submission to archival.

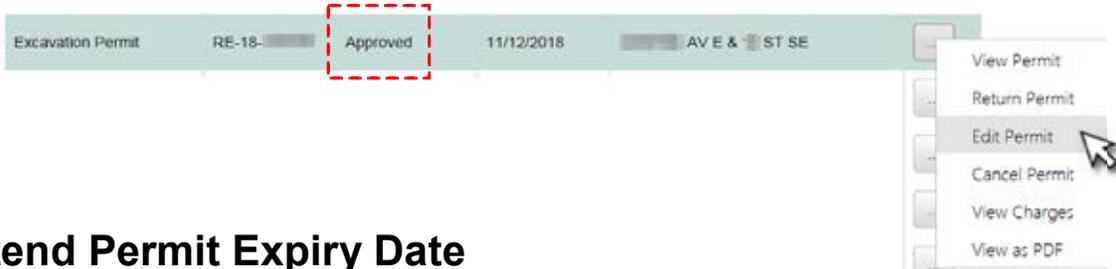
Entries are time stamped and listed oldest on top.

Brief description of each event

Edit Permit

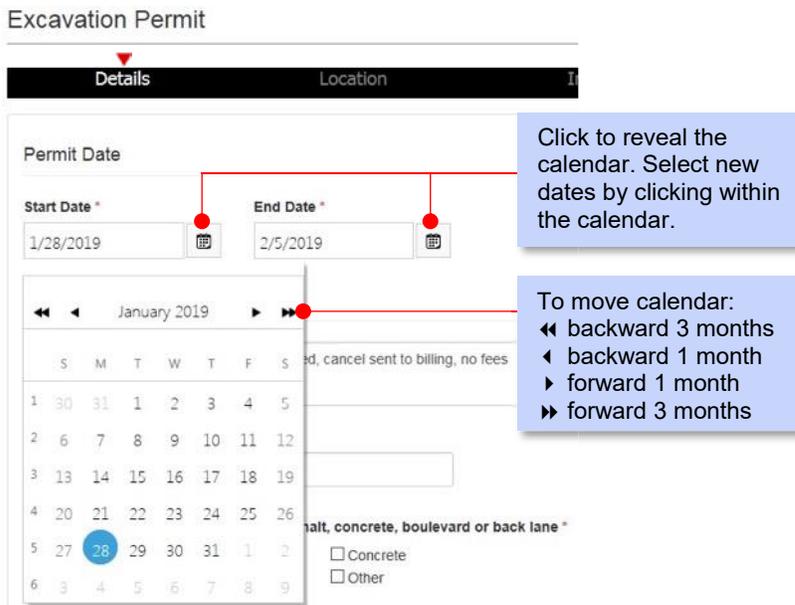
After an application has been Approved, a permit holder uses the **Edit Permit** option to revise information previously entered into the system during the initial application process.

Click  and select **Edit Permit**. The Excavation Permit screen will then be displayed.



Extend Permit Expiry Date

On the Details screen, under Permit Date, use the calendar buttons to select new start/end dates for your excavation as necessary. Click Continue and ensure information within other tabs are still accurate then click Submit on the Review screen.



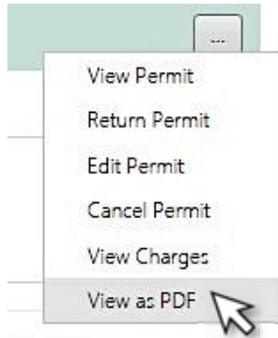
After editing information and resubmitting, the permit status will change from “Approved” to “Submitted for Change Approval” and is then sent to the EPO for review.

(Refer to the Details screen section of this guide on pages 7-10, as needed, for more detail on the various sections and steps to complete.)

View as PDF

The View as PDF option is useful for displaying the permit as a print-ready pdf file on-screen or saving it to the user's computer.

On the My Permits and Applications Screen, find the permit you want to view from the list, click  then select **View as PDF** as shown here.



A pop-up then displays providing options to:

- **Open** – opens the document on your computer screen
- **Save** – saves the document on your computer with the current name (permit.pdf)
- **Save as** – gives the option to specify a name for the pdf file
- **Save and open** – saves the document on your computer as permit.pdf and displays the file onscreen



NOTE: For users with multiple permits in the system, the best option is to use **Save as** since it allows the user to specify a unique name for each permit to be downloaded.

Return Permit

On the My Permits and Applications Screen, find the permit you want to view from the list, click then select **Return Permit** as shown below.

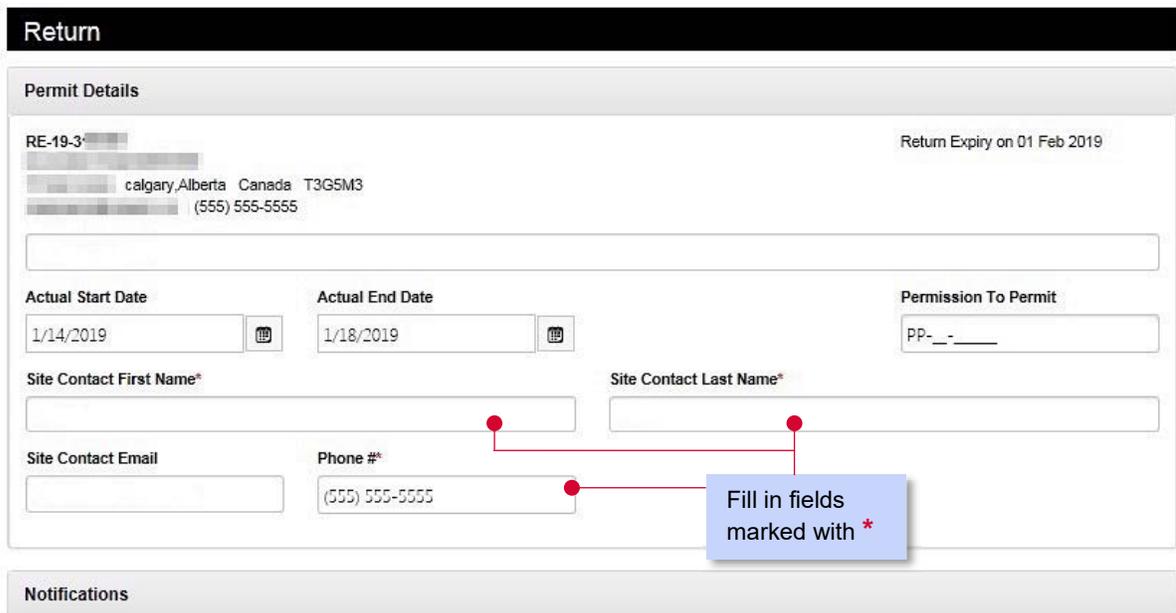


The screenshot shows a table of permits. The first row is highlighted, and a context menu is open over it. The menu options are: View Permit, Return Permit, Edit Permit, Cancel Permit, View Charges, and View as PDF. A red line connects the 'Return Permit' option in the menu to the 'Return Permit' text in the instruction above.

Excavation Permit	RE-18-3	Approved	11/12/2018	CENTRE AVE & 18 ST SE	...
Excavation Permit	RE-18-3	Approved	11/12/2018	CENTRE AVE & 18 ST SE	...
Excavation Permit	RE-18-3	Approved	11/12/2018	CENTRE AVE & 18 ST SE	...
Excavation Permit	RE-18-3	Approved	17/12/2018	CENTRE AVE & 18 ST SE	...
Excavation Permit	RE-18-3	Approved	12/12/2018	CENTRE AVE & 18 ST SE	...

Below and on succeeding pages are examples of the various sections and functionality of the Return Permit screen.

Permit Details & Notifications section



The screenshot shows the 'Return' permit details form. The form is titled 'Return' and contains the following sections:

- Permit Details**: Includes the permit number (RE-19-3), location (calgary, Alberta, Canada T3G5M3), and contact information ((555) 555-5555). It also shows the return expiry date (01 Feb 2019).
- Actual Start Date**: 1/14/2019
- Actual End Date**: 1/18/2019
- Permission To Permit**: PP-_-
- Site Contact First Name***: (Required field)
- Site Contact Last Name***: (Required field)
- Site Contact Email**: (Required field)
- Phone #***: (555) 555-5555

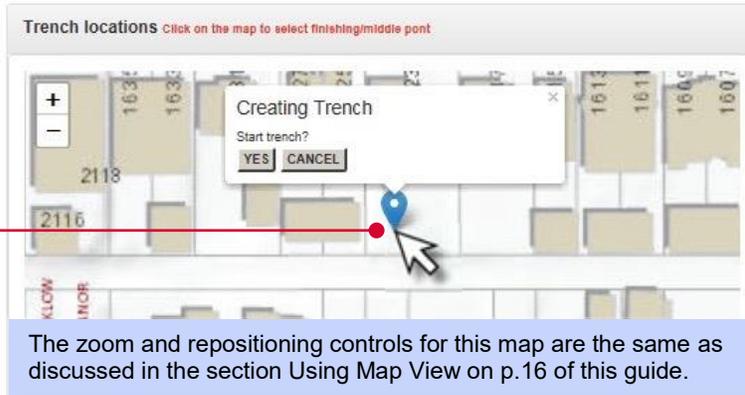
A blue callout box with the text 'Fill in fields marked with *' points to the asterisks on the 'Site Contact First Name*', 'Site Contact Last Name*', and 'Phone #*' fields.

Notifications is discussed in its own section on pages 35-36.

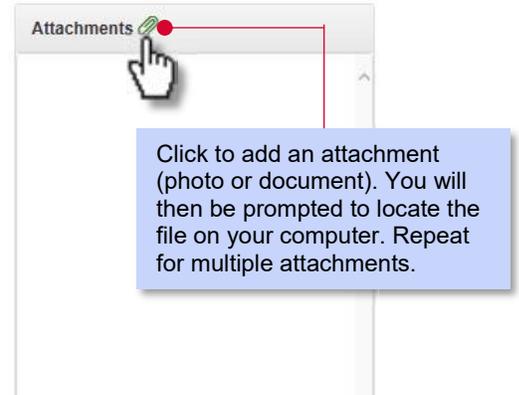
Trench & Attachments section

Below are the **Trench Location** and **Attachments** sections of the Return Permit screen. Use the map to plot the exact location of the excavation(s) to be made. Attachments can be photos or documents related to excavation work. Repeat the steps below for multiple trenches.

To plot a trench, click on the map where the excavation should start. A marker (📍) will appear and a pop-up will ask you to confirm the Start of your trench. Click Yes to proceed or Cancel to replot.



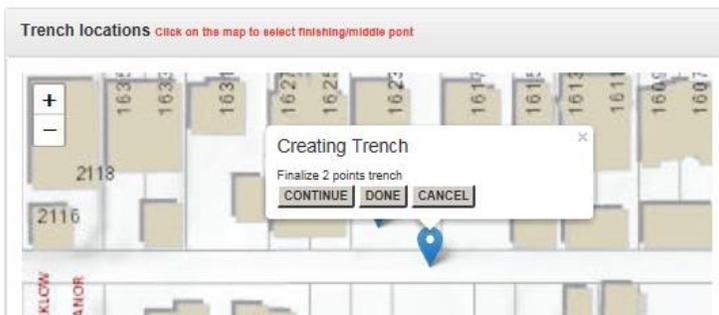
The zoom and repositioning controls for this map are the same as discussed in the section Using Map View on p.16 of this guide.



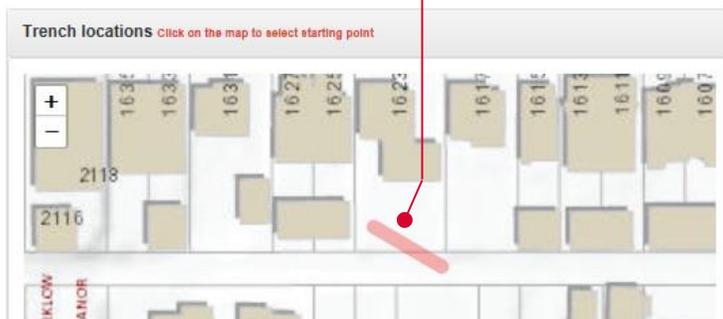
Click to add an attachment (photo or document). You will then be prompted to locate the file on your computer. Repeat for multiple attachments.

Next, click the point on the map where the excavation should end. To plot more points along the same trench (angled trench), click Continue, otherwise for straight trenches, click Done.

(Note that the system only allows a maximum of 3 points to be plotted.)



A completed trench is shown below.



NOTE: Trenches may only be added or edited while in Return Permit mode.

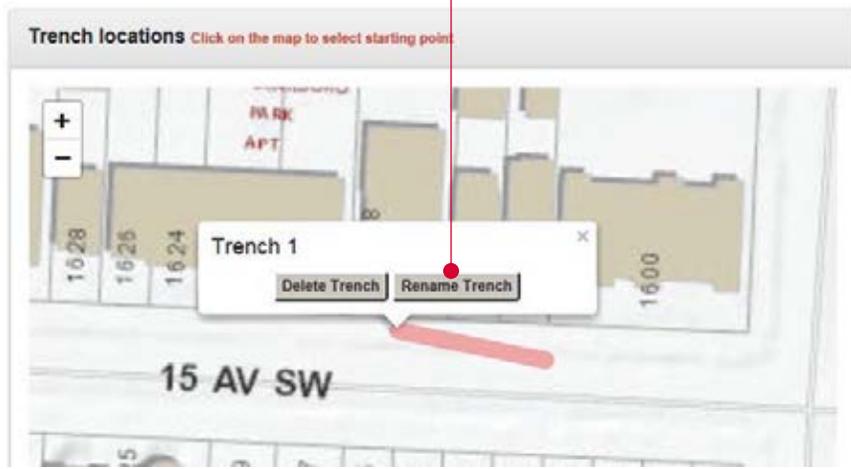
After a permit is Returned and/or Approved, only an inspector may edit a trench.

Attachments may be added anytime.

Rename / Delete a Trench

After plotting a trench, you can **Rename** the trench by following these steps:

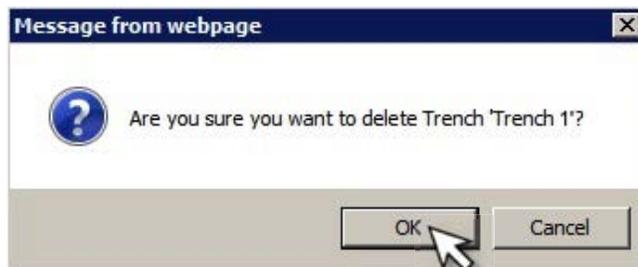
Click on the trench you want to edit. The pop-up dialog box appears asking if you want to **Delete** or **Rename**. Click Rename.



Type the new name for the trench and click **Proceed**.

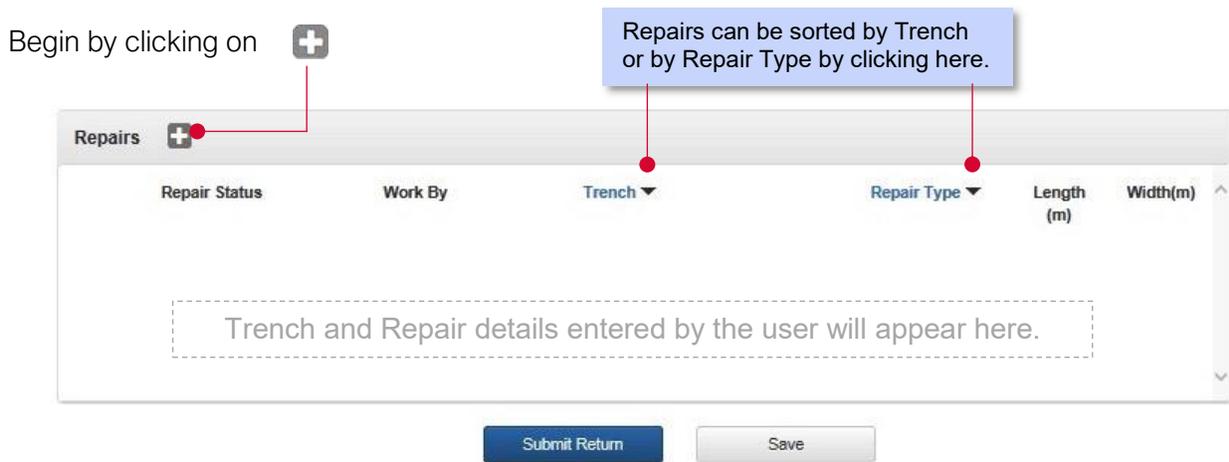


To delete a trench click **Delete** and click **OK** in the confirmation pop-up.

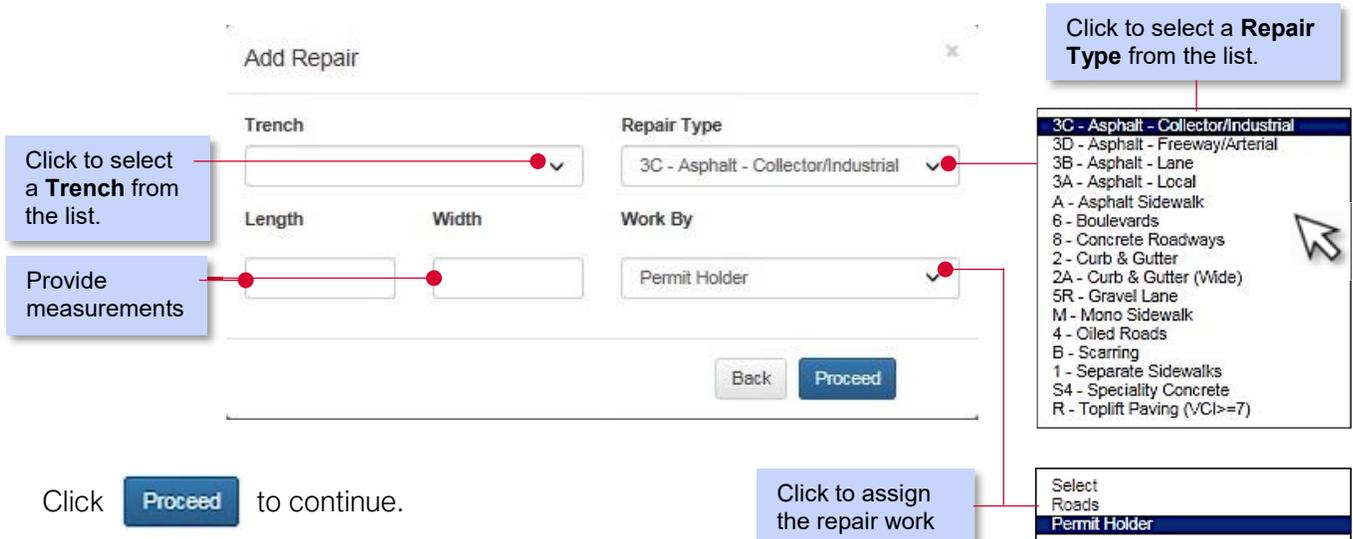


Repairs section

The Repairs section of the Return Permit screen allows a user to enter specific repair details to be performed after completion of excavation work. Users are able to specify repairs by Trench and provide measurements, assign repair codes and specify who is responsible to perform such repairs. Repeat the steps below for each trench and repair that needs to be completed.



The **Add Repair** dialog box appears allowing you to specify repair details for each trench. Multiple repair types may be added.



After submission, the EPO will then review the submission. Check your Notifications for updates on your permit.

View Inspection

The Inspection View screen displays the results of any inspections done on your excavation repairs by a City inspector. It is a report showing permit details, inspector details, trench location(s) and repair details. When a permit has passed inspection with adjustments, use this option to dispute or accept those adjustments.

From the My Permits and Applications Screen, find the permit you want to view, click on the Option button then select **View Inspection** as shown below.

Type	Permit #	Status	Start Date	Location	Options
Excavation Permit	RE-██████████	Inspected Pending Approval	21/11/2018	██████████ AV NW	...
Excavation Permit	RE-18-██████████	Inspected Pending Approval	06/11/2018	██████████ ST SW	...
Excavation Permit	RE-18-██████████7	Inspected Pending Approval ❗	31/10/2018	██████████ NW	...
Excavation Permit	RE-18-33-██████████	Inspected Pending Approval ❗	30/10/2018	██████████ NW	...
Excavation Permit	RE-██████████67	Inspected Pending Approval	12/11/2018	██████████ WY SE	...

- View Permit
- View Inspection**
- View Charges
- View as PDF
- View Latest Inspection PDF

The Inspection View screen and its sections are displayed below and discussed on succeeding pages.

Inspection View

Permit Details

This section displays current permit information.

RE-18-██████████
 ██████████ LTD ██████████ 2018 to ██████████ 2018
 Site Contact: ██████████
 NO VCI, PP-1██████████, NO SOL New underground services as per ██████████

Inspection Details

This section shows inspector contact details, reason for fail and comments.

Excavation Permit Inspection by R ██████████ :: Thursday, January 17, 2019 :: Fail

Inspector	Inspector Email	Phone #
R ██████████	██████████@calgary.ca	403 ██████████

Date Submitted	Reason	Comments
Thursday, January 17, 2019 11:44:05 AM	Repair(s) not to standard	██████████

The Inspection Details section provides inspector contact information that a permit holder can use as needed to further discuss any rectifications required to pass the inspection.

View Inspection

Trench Location(s) section

The **Trench Location(s)** section shows the trench(es) that the permit holder specified when they completed the Return Permit screen.

The **Return Trench(es)** slider is deactivated (gray) by default. Click to activate (green).

When the switch is off, only the broken line is shown, and it represents the **actual** location of the trench as seen and “inspected” by the City inspector. Activating the Return Trench(es) switch will reveal the solid line which represents the trench **as entered** into the system and submitted (Return Permit) by the permit holder. The result should be a unified trench line (Returned trench overlaid onto Inspected trench) when both broken and solid lines are revealed. There are situations when this is not the case. This map and the switch are useful for showing that.



The map above functions in the exact same manner as others previously discussed in this guide.

For Attachments, it is a 2-step process:

1. Click  to locate the file you want to submit on your computer.
2. Click  to submit your attachment(s).

View Inspection

Repairs section

This section shows the trench(es), repair type(s), measurements and work assignment details returned by the permit holder, as well as a column indicating either a Pass or Fail as per the Inspector. Multiple examples are provided representing various inspection scenarios and screen elements.

Example 1

Repairs can be sorted by Trench or by Repair type by clicking ▼.

Activating this slider (green) will hide repairs that have been deleted.

Repair Status	Work By	Trench ▼	Repair Type ▼	Length (m)	Width (m)
Pass	[Icon]	Trench 1	3A - Asphalt - Local	9	2
[Icon]	[Icon]	Trench 1	M - Mono Sidewalk	3.30	1.40
Fail	[Icon]	Trench 2	3A - Asphalt - Local	3	3

Indicates repairs to be done by Roads

Any comments by the inspector will be displayed underneath the corresponding drop-down list boxes.

This is an example of a repair that has been adjusted by the inspector.

Example 2

Repair Status	Work By	Trench ▼	Repair Type ▼	Length (m)	Width (m)
Pass	[Icon]	Trench 1	2 - Curb & Gutter	0.10	NA
[Icon]	[Icon]	Trench 1	2 - Curb & Gutter	3.30	NA
[Icon]	[Icon]	Trench 1	3A - Asphalt - Local	1.70	5.80
Conditional Pass	[Icon]	Trench 1	M - Mono Sidewalk	3.30	1.70

Indicates repairs to be done by permit holder

View Inspection

Accepting adjustments

Example 3

Activating this slider (green) will display only repairs that have been adjusted by the inspector.

To accept the inspector's adjustments, click **Accept** and then click **Submit Response**.

In this example, the inspector adjusted the measurements. Correct values in gray boxes, incorrect values beneath.

Repair Status	Work By	Trench	Repair Type	Length (m)	Width (m)
Pass	A	Trench 1	A - Asphalt Sidewalk	2.10	1.10
		Trench 1	A - Asphalt Sidewalk	2	1

Disputing adjustments

Example 4

To dispute the inspector's adjustments, click **Dispute**, then select a reason from the list and type in any additional comments in the box.

Developer repair
Explanation Required
Explanation Required
Not To Code
Other
Repair Completed
Work Completed

Repair Status	Work By	Trench	Repair Type	Length (m)	Width (m)
Pass	A	Trench 1	A - Asphalt Sidewalk	2.10	1.10
		Trench 1	A - Asphalt Sidewalk	2	1

Click **Submit Response** when ready. The permit status changes to Disputed Adjustments.

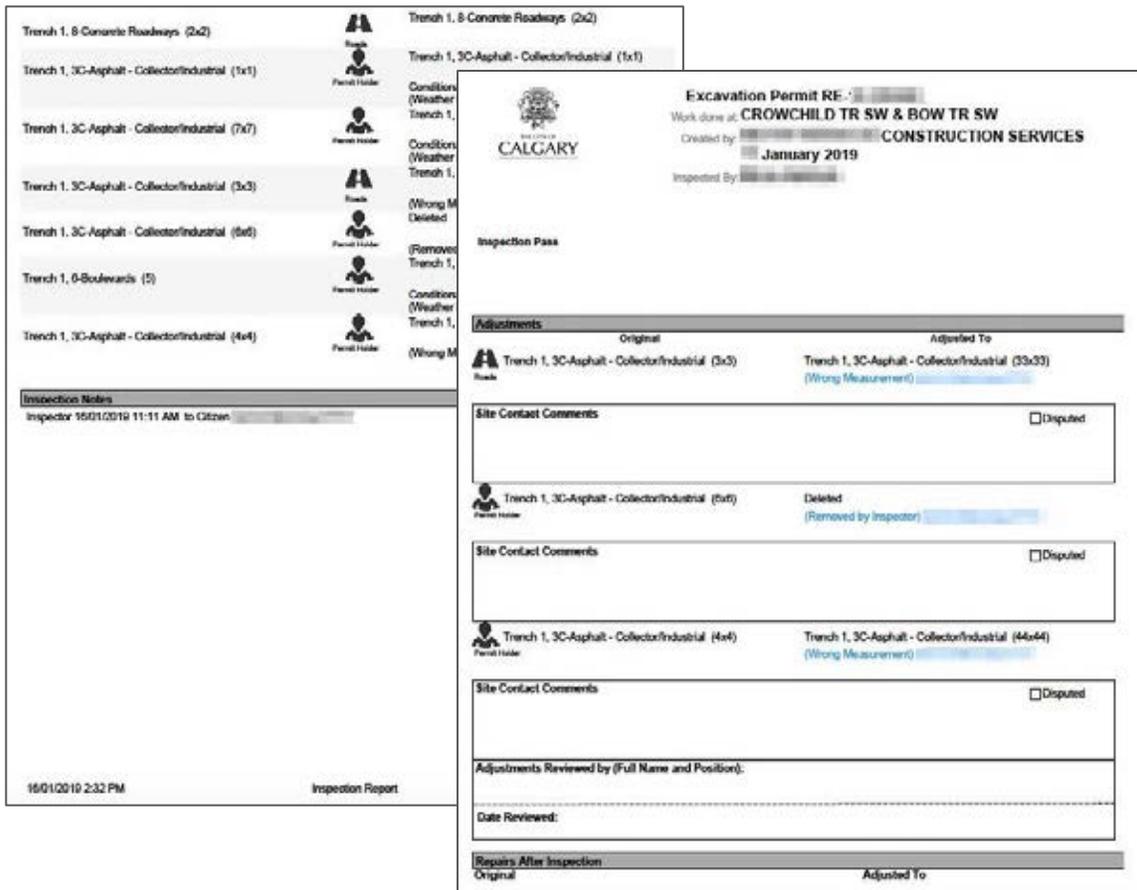
View Latest Inspection PDF

This is an option to view the most recent Inspection details as a PDF on a user's screen or save it on the computer. It shows rectifications, adjustments, inspection notes and images, and is designed to allow the site supervisor to record their response to adjustments which can then be entered into ePermits using the View Inspection option.

Just like any previous options, this is accessible from the My Permits and Applications screen and clicking on the Options button then selecting **View Latest Inspection PDF**.



Selecting this option generates a multi-page PDF file of the latest findings and comments by the Inspector that identify additional requirements to bring the excavation repairs to compliance that will enable the work to “pass” the subsequent inspection.



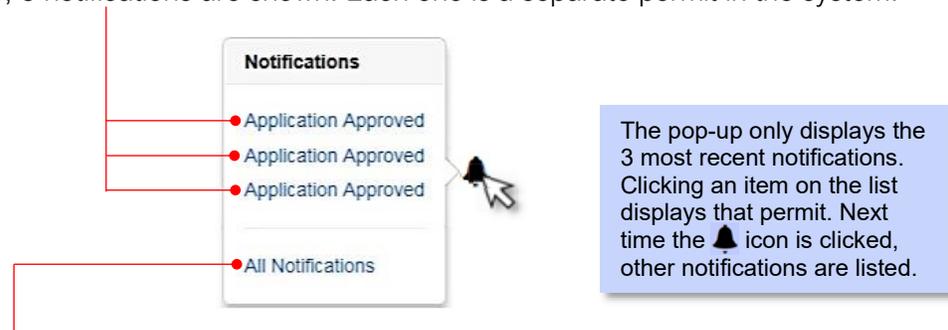
Notifications

Within the ePermits system, ongoing communication between permit applicants/holders and the Excavation Permits Office is accomplished through the Notifications feature.

After logging into the system, Notifications are found on the ePermits Home Screen (refer to p.5 of this guide).

Clicking on the Notifications icon () displays a small pop-up with links that, when clicked, opens a specific permit that requires attention. The message displayed in the pop-up will vary depending on the status of a permit and the corresponding action required.

In the example below, 3 notifications are shown. Each one is a separate permit in the system.

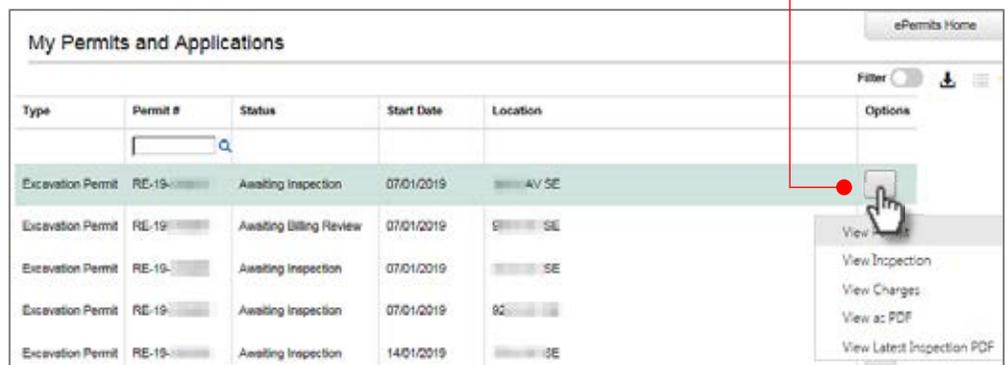


The fourth item, All Notifications, will display the My Permits and Applications screen displaying all permits with related notifications requiring action at the top of the list and then all other permits a user has in the system appearing after that.

Notifications are also accessible from the My Permits and Applications screen. You can view and send notifications by clicking the () button under the Options column.

The Notifications feature can be found in the following options:

- View Application
- View Permit
- View Inspection
- Edit Permit
- Return Permit



This feature works the same within the above listed options and is discussed in the next page.

Notifications section

When you select one of the five Permit options listed on the previous page, the Notifications section may appear as a gray bar as shown below. To use the feature, simply click **Notifications** to expand the section.



The dialogue box then expands. Type your message, then select a recipient. Click **Send** when ready.

Notifications

Type your message here....maximum 500 characters. 49/500

To:
Excavation Staff
Send

Excavation Staff
Inspector
MySelf

- Citizen** Saturday, January 19, 2019 7:08:04 PM *for Excavation Staff*
Note: To EPO, please advise next step in process. (test msg)
- Inspector** Tuesday, January 15, 2019 9:56:20 AM *for Citizen read on* Tuesday, January 15, 2019 10:15:48 AM
Inspection Failed. Inspection has failed due to 'Repair(s) not to standard'. Please see inspection for more details.: test 9 Mona
- EPO** *Excavation Staff* Wednesday, January 16, 2019 2:52:42 PM *for Citizen read on* Friday, January 18, 2019 3:32:42 PM
Application Declined Incomplete: please add attachments
- System** Wednesday, December 05, 2018 10:03:44 AM *for Citizen read on* Saturday, January 19, 2019 5:29:25 PM
Permit Return Due. : The return becomes overdue on Thursday, December 20, 2018
- Clerk** Thursday, [redacted] 2018 9:15:14 AM *for Citizen read on* Wednesday, [redacted] 2018 10:02:37 AM
Application Approved. :

Notifications are listed in chronological order with the most recent messages displayed on top. The time stamp line states who the message is for.

Icons to the left of each message identifies the sender of the message.

In addition to the above feature, the system sends out an automated once daily email to permit holders that summarizes unacknowledged or unread notifications in the ePermit system. If, while logged in to the system, you access your permits and view notifications within them, then you will not receive an email.

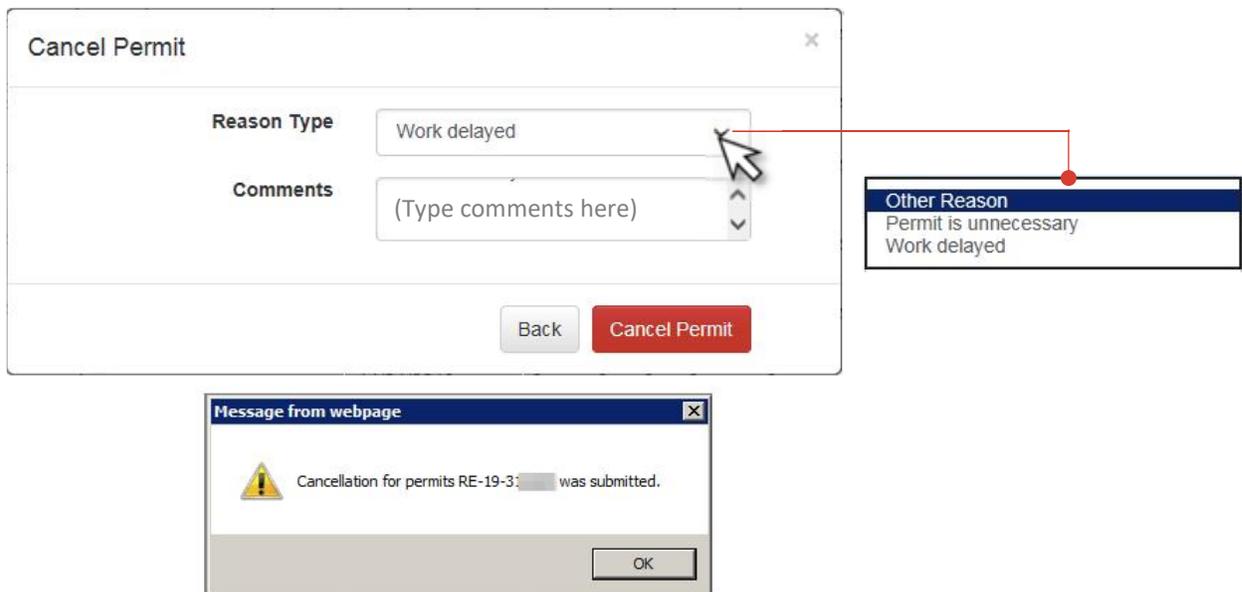
Cancel Permit

This option is only available when a permit is in “Approved” status. It allows a permit holder to Cancel a permit by selecting a Reason Type and/or providing additional comments.

As always, you begin by finding the permit you want cancelled from the My Permits and Applications screen, then clicking the  button and selecting Cancel Permit.



The Cancel Permit dialog box is then presented. Select a **Reason Type**, type in any comments in the Comments box and click **Cancel Permit**. A confirmation box appears, click **OK**.



The permit is sent to the EPO for review and with a status of “Submitted for Cancellation Review”.

View Charges

This option displays the fees and charges expected based on reported and/or inspected repairs.

From the My Permits and Applications screen, click the  button and select **View Charges**.

Excavation Permit RE-18- Billing Submission Complete 11/02/2018 NW ...

Charges View
<Back

Permit Details

Permit #	 	Permission To Permit
RE-18- 	 avenue ne calgary, Alberta Canada 	

Actual Start Date	Actual EndDate
Sunday, February 11, 2018	Sunday, February 25, 2018

Site Contact First Name	Site Contact Last Name	Site Contact Email	Phone #
 	 	Not Provided	(403)

Roads Repairs

Trench	Repair	Length	Width
Trench 1	Toplift Paving (VCI>=7)	5	4.20
Trench 1	Asphalt - Local	1	0.90
Trench 2	Asphalt - Local	2.20	1.70

Repair Fees

Trench	Type	Description	Length	Width
Trench 1	Fee	G3 - Degradation - Local (W+2)(L+2)*rate	3	2.90
	Roads Repair	3A - Asphalt - Local	1	0.90
Trench 2	Fee	G3 - Degradation - Local (W+2)(L+2)*rate	4.20	3.70
	Roads Repair	3A - Asphalt - Local	2.20	1.70

Permit Fees

Description
F2 - Admin Fee
T -
X - Compaction Testing Fee

View Permit

View Inspection

View Charges

View as PDF

The Repair Fees and Permit Fees sections are the basis for items that will be billed to the permit holder.

Since there is presently no print or save function within Charges View, you can use the print option from

View Charges

Currently, actual fee amounts are not shown within the Charges View screen. Permit holders may reference current [Excavation Permit Rates](#) on the City's [Excavation Permit web page](#) in order to calculate their total charges due. Below is the current Rate (2019) Sheet.

		Excavation Permit Rates Effective January 1, 2019	
Applicable to All Permits			
Application Fee	\$51.05	per application	
Works Inspection Fee – charged on all excavations	\$101.60	per permit	
Asphalt			
Rehabilitation Fees			
Minimum Charge	\$643.25	per permit	
PLUS All utilities – 0 to 100 m ²	\$108.25	per m ²	
PLUS Shallow - Variable rate –over 100 m ² , or	\$86.80	per permit	
Deep - Variable rate – over 100 m ²	\$86.80	per m ²	
Cold Mix			
Minimum Charge	\$643.25	per permit	
PLUS Variable rate	\$ 83.75	per m ²	
Asphalt Saw Cutting	\$20.45	per m	
Asphalt Curb	\$105.20	per m	
Asphalt Sidewalk	\$105.20	per m ²	
Degradation Fees – (classification rate) x (width+2) x (length+2)			
Arterial	\$50.05	per m ²	
Collector	\$44.95	per m ²	
Local	\$40.85	per m ²	
Top Lift Paving – (VCI >= 7)			
Top Lift – all road classifications	\$50.05	per m ²	
Permission to Permit – applicable for residential excavations under 100 m² only			
Top Lift Paving			
Arterial	\$5,921.80	per address, per street	
Collector	\$4,900.80	per address, per street	
Local	\$3,879.80	per address, per street	
Degradation – all road classifications	\$1,939.90	per address, per street	
Concrete			
Curb and Gutter – standard	\$388.00	per m	
Curb and Gutter – wide	\$388.00	per m	
Road Concrete	\$275.70	per m ²	
Minimum charge	\$643.25	per permit	
Sidewalk – Mono			
Up to 1.1 m wide	\$459.45	per m	
Portion over 1.1 m wide	\$255.25	per m ²	
Sidewalk – Separate	\$255.25	per m ²	
Specialty Concrete	\$510.50	per m ²	
Minimum charge	\$765.75	per permit	
Other			
Oiled Roads			
Minimum Charge	\$643.25	per permit	
PLUS Variable rate	\$8.70	per m ²	
Gravel Lane			
Minimum Charge	\$81.70	per permit	
PLUS Shallow utilities, or	\$21.45	per excavation	
Deep utilities	\$1.05	per m ²	
Boulevards			
Minimum charge	\$102.10	per permit	
PLUS Variable rate	\$9.70	per m ²	