



Snohomish County, Washington

Active Projects & Permits

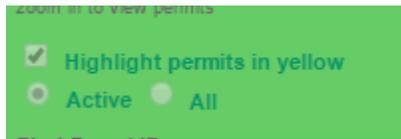
Instructions for Using the Interactive Map:

Basic Overview

This interactive maps displays all major active projects and permits that are processed at Snohomish County's Planning and Development Services department.

This product is intended to be a more robust and comprehensive replacement for the tool currently found in the Snohomish County Permit, Planning, and Zoning Map (slated for retirement in spring 2017;

<http://gis.snoco.org/maps/permits/>)



The screenshot shows the web-based interactive map interface. At the top left is the Snohomish County logo and the title 'Active Projects & Permits'. A search bar is located at the top right. Below the header is a 'Basic Tools' toolbar with icons for 'Initial View', 'Bookmarks', 'Print', 'Open Other Interactive Viewers', and several search tools: 'Search by Permit Number', 'Search by Permit Type', 'Search by Street Address', 'Search by Parcel ID', and 'Search by Township, Range and Sections'. There are also map tools for 'Point', 'Freehand', 'Line', 'Polygon', 'Rectangle', 'Filter', and 'Query'. A 'Find and Buffer Data' section is also present. On the left side, there is a 'Layers' panel with the following items: 'Address Points', 'Active Projects/Permits' (expanded to show 'Active Projects/Permits' with sub-options: 'In Review' (green), 'In Review and Under Construction' (yellow), and 'Under Construction' (orange)), 'Snohomish County Parcels', 'Snohomish County Parcels', '2015 Aerial Photos', '2012 Aerial Photos', and 'Planning Base Map'. The main map area shows a topographic map of Snohomish County with colored overlays for active projects and permits. A status bar at the bottom indicates 'Still loading ap_activepermits map data...'.

The interactive map provides data and information about all major active projects and permits in unincorporated areas of Snohomish County.

Layers

Project and permit information is available at 3 different levels of details:

1. Permit Status Level

- A feature on the map denoting where active permits/projects are around the county and what stage in the process they are in. Permit statuses are updated nightly. Permits are displayed in three different categories:



i. In Review

1. A formal submittal or resubmittal that has been accepted and is assigned for review. This may also be a development application that has been accepted and is in the Snohomish County review process.

ii. In Review and Under Construction

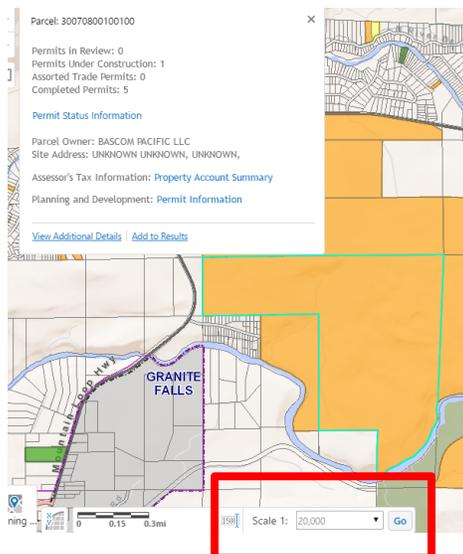
1. There is more than one active permit on the parcel/project site in both stages of the development process

iii. Under Construction

1. The development permit has been issued and is currently in the inspection process and is not yet complete.

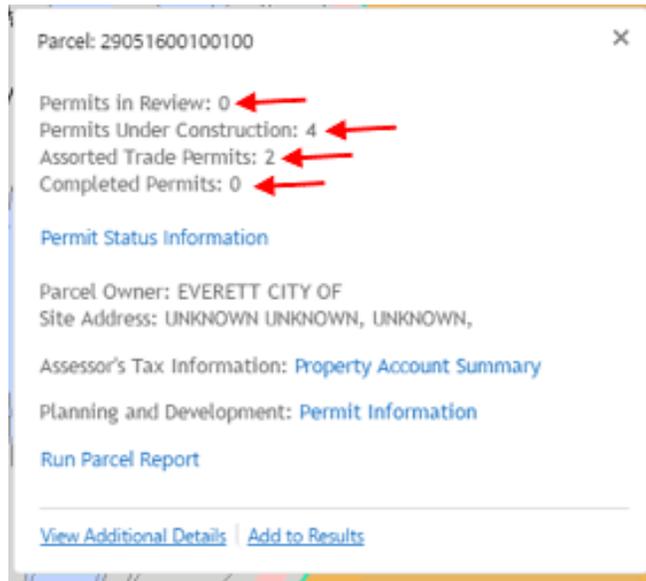
2. Permit Count Level

- To enable this Permit Count feature, zoom in to a location below 1:40,000 on the map and click on a grey-lined parcel.





- The Permit Count level will work for all Active projects that are colored in one of the three permit status colors (green, yellow or orange) as well as on a parcels with no color, as it will display a parcel's assorted trade permit or completed permit history instead. A pop up window will appear on the map. This window will show the count of how many permits are on that parcel and where they are in the process (see below):



At this level, you discover that there are now 2 additional types of permits found in this application: Assorted Trade Permits and Completed Permits.

i. Trade Permits

1. A minor building permit for simple improvements involving a trade such as mechanical, plumbing, and re-roofing with no structural alteration.

ii. Completed Permits

1. Permit has received final inspection; OR, Processing of application is complete and the file has been archived.
2. A development application that has received a decisions; OR, Processing of application and all inspections have been finished.

These 2 types are not shown at the Permit Status level as they would clutter the map and would add unnecessary detail to that part of the application. However, in both this level and following level, Permit Information Level, you can fully interact with those permit types in count and tabular form by navigating to the "COMPLETE PERMITS" tab under the "PERMIT INFORMATION" link in the pop up window, where applicable (as seen in the steps below)



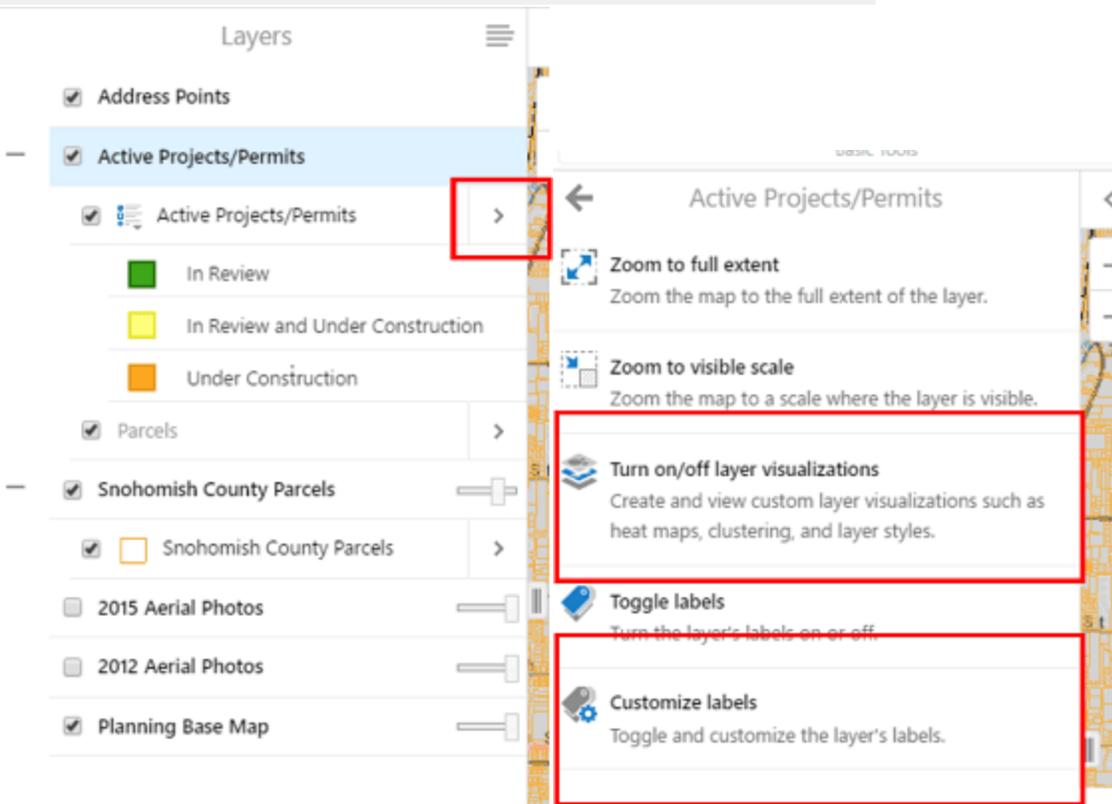
3. Permit Information Level

- Click on the “Permit Status Information” link as seen in the pop up window above to view the exact Permit Information details. Once you click on this link, tabular data will appear with information related to that parcel’s unique permit status and history. When you navigate through the tables (see below), it grants you access to tabular data related to those permit status types on that parcel. This information links to the information seen in PDS permitting database.

Description	Permits In Review	Under Construction Permits	Assorted Trade Permits	Complete Permits
TaxAccountNumber	Permit Number	Category	PermitDescription	Project
28042200402201	17-105159-000-00-CBP	Construction-Commercial	Commercial Building Permit	180 sq

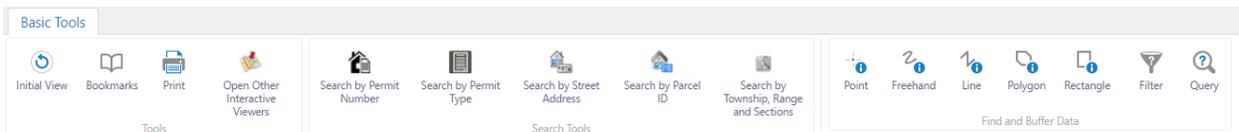
Description	Permits In Review	Complete Permits								
TaxAccountNumber	Permit Number	Category	PermitDescription	Project Description	IssueDate	ExpirationDate	ApplicantName	ApplicantOrganization	PDSPr	
31063200200600	14-113978-000-00-LDA	Construction-Commercial	Land Disturbing Activities	Land Disturbing Activity for construction of a 73 lot subdivision				The Woods At McElroy, LLC	Alan M	

The default colors for Active Project/Permits are green, yellow, and orange. In this interactive map, users have the ability to customize those colors by pressing the arrow key as well as the ability to create and turn on/off custom labels (steps seen below)

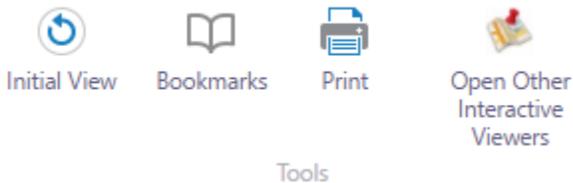


Basic Tools

In the Basic Tools toolbar, you will find several tools, functions, and analysis to assist in using this application



Tools



- Initial View
 - Returns PDS Active Projects and Permit viewer to initial, zoomed out county scale
- Bookmarks



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- This tool allows users to load “bookmarked” views of locations in the county. Scroll to the bottom of these pre-created bookmark views and the user will have the option to save a custom bookmark by using the “Bookmark Current Extent” option.
- Print
 - This tool allows users to create their own customized map in the PDS Map Portal. User can select
 - Print dimensions
 - Output format
 - Resolution
 - Presence of Grid lines
 - Map Scale
 - Map Name
 - Map Notes
- Open other Interactive Maps
 - This tool displays all other interactive viewers that were produced or related to Snohomish County. This includes the PDS Map Portal, iGallery, River Atlas Map, Clean Water District Map, and Drainage Inventory Map.

Open Other Interactive Maps

Viewer:

- PDS iGallery
- PDS Active Projects and Permits
- PDS Map Portal
- Agriculture Map Theme
- Critical Areas Map Theme
- Land Use and Zoning Designations Map Theme

Search Tools



Search by Permit Number



Search by Permit Type



Search by Street Address



Search by Parcel ID



Search by Township, Range and Sections

Search Tools

- Search by Permit Number
 - Search by valid permit numbers and return results for property/properties associated with those permits.
- Search by Permit Type
 - Search for properties by Permit Type, Subtypes, Status and range of dates.
- Search by Street Address
 - This tool helps users zoom to and locate their address within the PDS Map Portal. The user needs to enter a valid street address and then press the “search” button. Once this occurs, the map will then return results for address that best match your search criteria within the viewer.
- Search by Parcel
 - This tool helps users zoom to and locate their parcel within the map app. The user needs to enter a valid Parcel ID Number (PID) and then press the “search” button. Once this occurs, the map will then automatically pan to that particular parcel within the viewer.
- Search Sections (Township Section Ranges)
 - Search by Townships, Range, and Section numbers

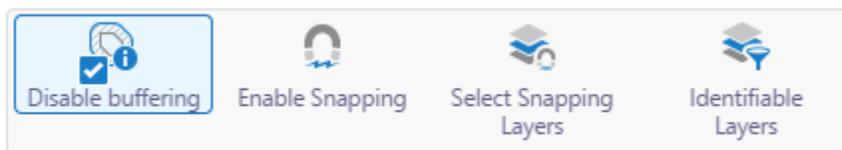
Advanced Tools

Find and Buffer Data



Find and Buffer Data

This advanced tools allows users to query, filter, and buffer active project and permit data found in the map. The user can select what type of geometry they want to try and search an area by. It can be by a point, freehand line, line, polygon or rectangle shape. Once the shape is chosen, the user then has the option of selecting a buffer setback, geometric snapping, and data filters for advance querying.



Find and Buffer Data



Buffer Options ×

Distance

Units

Kilometers (km) ▼

Write to Drawing Layer

Clear

Cancel

Continue

This “Buffer Options” window displays when the “enabling buffering” is clicked. The user will need to enter their desired distance setback as well as the unit of measurement (kilometers, feet, miles, etc.) The user is also asked to select whether or not to add this layer on the map as drawn layer, in case the user wishes to view the buffer after their analysis has completed.

Snappable Layers ×

Select All Clear All

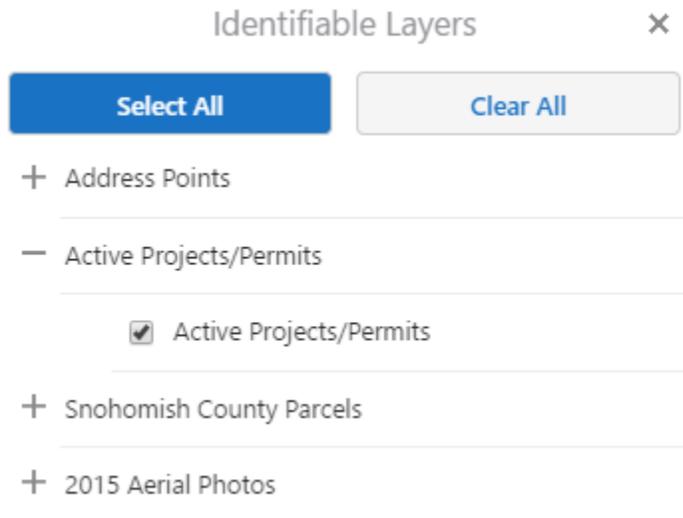
- + PDS Miscellaneous Layers
- + Address Points
- Active Projects/Permits
 - Active Projects/Permits
- Snohomish County Parcels
 - Snohomish County Parcels
- + Snohomish County Parcels
- CountyBoundary
 - gis_features.DBA.districts_county_...
 - Urban Growth Boundary
 - Municipal Urban Growth Boundary
 - County Council Districts
 - City Boundary 30k
 - City Boundary 70-30k
 - City Boundary
 - County Boundary



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This “Snappable Layers” window allows users to pick which layer to snap your customized geometric feature to. “Snapping” allows for your hand drawn geometric feature to automatically “snap” to the closest possible geometric vertices for the feature chosen.



The “Identifiable Layers” window allows the user to remove data from their find and buffer queries without losing the layers turned on in the physical map portion of the map. For example, let’s say you would like to remove addresses from your find and buffer query but would still like to see the address points on the map. This is accomplished by clicking the “Address Points” layer off in the example screenshot below:



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Identifiable Layers ×

[Select All](#) [Clear All](#)

- Address Points
 - Address Points
- Active Projects/Permits
 - Active Projects/Permits
- + Snohomish County Parcels
- + 2015 Aerial Photos

After the options are selected, the results will display in the left side portion of the screen in the “Identify Results” window:



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10015

Identify Results (10)



- Active Projects/ Permits: Parcel ID 30061100401600
- Active Projects/ Permits: Parcel ID 00894400000300
- Active Projects/ Permits: Parcel ID 30061300202400
- Active Projects/ Permits: Parcel ID 30061000401700
- Active Projects/ Permits: Parcel ID 30061100301600
- Active Projects/ Permits: Parcel ID 30061000101700
- Active Projects/ Permits: Parcel ID 00894400000100
- Active Projects/ Permits: Parcel ID 30061000202300
- Active Projects/ Permits: Parcel ID 30061400103100
- Active Projects/ Permits: Parcel ID 30061400102800

Under the Panel Options icon (), the user can choose to do several things with these results including exporting to CSV, XLSX, Shapefile, save results, or refine your buffer distance:

The screenshot shows a dropdown menu with the following options:

- Switch to Table**
View results in table format
- Show Buffer Options**
Identify features near these results
- Export to CSV**
Export results to CSV
- Export to XLSX**
Export results to XLSX
- Export to Shapefile**
Export results to Shapefile
- Open Saved Results**
Choose from a list of saved results to view them
- Save Results**
Save the list of results for future use
- Combine Results**
Perform advanced operations with multiple lists of results