Map & GIS Data Resources

Q: What types of maps and GIS data are available?

A: Planning & Development Services (PDS) provides online web access to interactive maps, map image files, and GIS data. Paper map copies are also available for review and purchase. Other county departments also provide maps and data that may be helpful.

PDS online interactive maps include the following:

- PDS Map Portal
- PDS iGallery
- PDS Active Projects and Permits
- Snohomish County Historical Satellite Imagery

PDS Map Portal (www.snohomishcountywa.gov/3752)

The PDS Map Portal provides quick access to a wealth of planning-related information for unincorporated Snohomish County. Use Map Themes to navigate through topics, such as Zoning, Future Land Use, Critical Area Regulations, Capital Facilities, and many more. The PDS Map Portal also offers a variety of built in tools for further exploration of data layers, as well as tools for searching, querying, creating, and editing features and annotation. Some key features of this interactive map are:

- Search Parcels by Permit Number Tool
- Search Parcels by Permit Type Tool
- Topic Focused Map Themes
- Print Custom Maps
- Global Search functionality

This Assistance Bulletin only applies to property within unincorporated Snohomish County and does not apply to property within incorporated city limits.

This bulletin is intended only as an information guide. The information may not be complete and is subject to change. For complete legal information, refer to Snohomish County Code.
Zoom to your parcel using the “Search by Parcel Number” or “Find My Address.” Once there you can generate a PDF report which summarizes key information about your parcel compiled from many of the GIS layers. You can also create your own custom maps using the “Print” button to generate a PDF on both common and large-format paper sizes. For advanced users, the “All layers” theme provides access to all data in the application and allows you to turn on and off layers to compose your own map.

**PDS iGallery** ([www.snohomishcountywa.gov/1974](http://www.snohomishcountywa.gov/1974))

The PDS iGallery is a quick way to find available printed maps and cartographic products from Snohomish County Planning and Development Services for any location in the County using an intuitive, interactive web viewer. Zoom to your area and click to see a list of our most popular available maps for that region. The “View Additional Snohomish County Map Products” provides access to many more maps also available for that region. The PDS iGallery has pre-built GIS-based geographic-specific maps for the following:

- Aerial Vicinity
- Assessor Parcels
- Capital Facilities
- Coordinated Water System Plan
- Critical Area Regulations
- FEMA National Flood Insurance Program
- Future Land Use
- Growth Management Act Comprehensive Plan
- Public Works Road Atlas
- Shoreline Management Program
- Urban Growth Areas (UGA)
- Zoning
- And many more!
PDS Active Projects and Permits
(www.snohomishcountywa.gov/3820)

The Active Projects and Permits Interactive map provides data and information about all major active projects and permits in unincorporated areas of Snohomish County. Project and permit information is available at 3 different levels of details.

1st Level
A feature on the map denoting where active permits/projects are around the county and what stage in the process they are in (updated nightly). These are displayed in three different categories:

2nd Level
Once you click on a parcel with one of the colors listed above, a pop up window with a count of how many permits are on that parcel and where they are in the process will display on the map (see below):

3rd Level
Grants you access to tabular data related to those permit status types on that parcel, which links to the information seen in PDS permitting database.

PDS Online Map Image Files & GIS Data

PDS GIS webpage:
www.snohomishcountywa.gov/1279

Snohomish County Maps and GIS services webpage: www.snohomishcountywa.gov/1402

PDS GIS provides geographic/geospatial data, interactive map applications, data analysis, and web services for all PDS functions. From long range policy planning to zoning and the permitting process, PDS GIS provides a wide selection of products and services. Maps (located in the PDS iGallery web application) are generally available in Adobe Reader file format (pdf). GIS data is available in shapefile format.

Categories of maps and data include:
- Aerial Vicinity
- Assessor Parcels
- Capital Facilities
- Coordinated Water System Plan
- Critical Area Regulations
- FEMA National Flood Insurance Program
- Future Land Use
- Growth Management Act Comprehensive Plan
- Public Works Road Atlas
- Shoreline Management Program
- Urban Growth Areas (UGA)
- Zoning
- Other county map and data sources
PDS Maps in Printed Form

Most PDS maps are available in electronic format from the PDS iGallery.

Copies of Planning & Development Services (PDS) originated maps are also available for sale upon request.

Map copies are available from the PDS Customer Support Center counter on the 2nd Floor of the Robert J. Drewel Building. Copies can generally be quickly made while you wait. Map copies can also be mailed for an additional cost.

A more complete listing of maps that are available along with ordering information is available from the following Snohomish County GIS Data & Products web page: www.snohomishcountywa.gov/2013.

Most Requested PDS Maps:

- Zoning maps
  - The official county ¼ section zoning maps are located at the PDS Customer Support Center, 2nd Floor of the Robert J. Drewel Building. Copies are available upon request.
  - Quadrangle (four townships) area and countywide display zoning maps that show wider areas of the county at a smaller scale are also available. Maps can be viewed on the Maps & GIS Data web page (see the PDS Cartography/GIS Services web page information above).

- Future Land Use Plan Designation maps
  - The Comprehensive Plan Future Land Use map, adopted as Map #1 of the General Policy Plan (GPP), is available as are quadrangle area and countywide maps.
  - Additional GPP adopted maps, #2 through #5, are also available: Mineral Resource Lands, Municipal Urban Growth Areas, Open Space Corridors and Greenbelt Areas, Lands Useful for Public Purpose, and Supplemental Designations - Urban Low Density Residential (ULDR).

- Urban Growth Areas/City maps
  - Individual UGA/city boundary maps are available at 8.5”x11” format.

- Aerial Photo maps
  - Aerial photo imagery print maps are available with a selection of: aerial flight years, information GIS data layers, and scales, in two sizes: 18”x18” and 11”x17”

- General Reference maps
  - Quadrangle area and countywide display size maps are available.

- District maps

The following web page provides links to other downloadable Snohomish County department maps: Snohomish County Downloadable Maps.

For more PDS map and GIS data information, contact the Planning & Development Services GIS Team by emailing PDS GIS Team or by calling the PDS Customer Support Center at 425-388-3111.
**Other County Map and GIS Services**

Other county departments with maps and GIS data information services:

- Snohomish County Cartographic Resources and Maps webpage,
  
  [www.snohomishcountywa.gov/1402](http://www.snohomishcountywa.gov/1402)

- District maps: Auditor’s Office,
  
  [www.snohomishcountywa.gov/226](http://www.snohomishcountywa.gov/226)

- Recorded Plat maps: Auditor’s Office,
  
  [www.snohomishcountywa.gov/278](http://www.snohomishcountywa.gov/278)

- GIS data and digital aerial files: Dept. of Information Services, GIS Division,
  
  [www.snohomishcountywa.gov/2013](http://www.snohomishcountywa.gov/2013)

- Parcel maps: Assessor’s Office,
  
  [www.snohomishcountywa.gov/2029](http://www.snohomishcountywa.gov/2029)

- Road Atlas maps: Public Works,
  
  [www.snohomishcountywa.gov/1979](http://www.snohomishcountywa.gov/1979)

- Surface Water Management maps: Public Works, Surface Water Management Division,
  
  [www.snohomishcountywa.gov/1979](http://www.snohomishcountywa.gov/1979)