

Wrangell On-line Mapping

Searching for parcel information? Tax data? Need a print out of a parcel with an aerial photo? Wrangell's GIS Mapping program with Parcel Data is now available to the public on-line.

The Link is:

<http://wrangell.maps.arcgis.com/apps/MapTools/index.html?appid=915a59c02b0b4eebb139232d88626f5e>

A direct link to the Online Wrangell Parcel map is provided on the City's website at www.wrangell.com/planning.

Instructions once on the Community Public Map site:



'Details' icon to the left of the green bar provides basic information for moving around the map. There are social media links and a link to an Open Data Portal for advanced users (more information below).



'Book Mark' icon on the right side of the green bar quickly relocates you to several specific views or locations.



'Basemaps' icon allows you to select your preferred viewing basemap such as an aerial photo. Topographic is the default basemap.



'Layers' icon allows you to turn on or off the property boundaries layer and/or parcel information.

Both layers are more effective the closer in you zoom on the map (to zoom in or out use a scroll button on your mouse OR the plus/minus signs in the top left corner).

If Parcel Labels is clicked on, each parcel identifying tax number will show on the map.

Click on the parcel you are interested in, the lot will be highlighted and more parcel data will be provided in a pop up window.



'Print' icon allows you to print the map in various formats similar to what you see on your screen. Select the print format, wait, when PRINTOUT in bold appears click on the words and a .pdf version of the map is generated which you can save or print on paper. Only the map prints, the parcel information does NOT print in this screen.

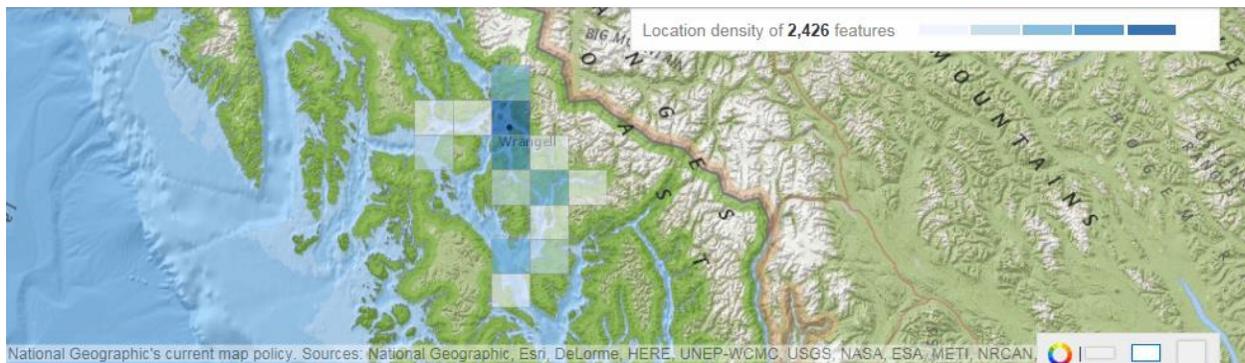
MOVING AROUND:

Left click and hold down while moving the mouse allows you to move the map up, down, sideways to a different location.

The 'Bookmark' Zimovia Straits zooms way out in order to allow you to easily move to other Borough locations.

PRINTING OUT DETAIL PARCEL INFORMATION:

<http://data.wrangell.opendata.arcgis.com/>



From Community Public Map program, click on the Details tab on the upper left and click Open Data Portal link on the bottom left. (or click on the link above for opendata)

At the bottom left of the page, there is an "Explore Wrangell's Open Data" link – click on it.

Open Data allows you to obtain the same information as Community Online Map described above, but it is slower and a bit harder to navigate through. It will also allow you to download and print parcel information and data files.

Parcels *(from Public Map)*

Below the open data map, is a link to the “Parcel” data – click on it.

Below the map will be three tabs: “Details”, “Tables” and “Charts”



‘DETAILS’ provides the dataset attributes that can be found in the Borough’s tax rolls. Please note... these online maps may be updated only once a year when the next year’s tax roll is approved each Spring.

Zoom in on the map by *double* clicking on the squares in the map, or on a parcel. You can also use the +/- signs on the bottom left of the map.

The three different shaped boxes on the lower right of the map provide a narrower or larger map view.

If you double click on a specific parcel, a drop down menu will appear allowing you to scroll through the data. If you click on the “Full Details” in bottom right of the drop down menu, a new screen will appear with all the data for the selected parcel. To get back to the “DETAILS” screen, either click the back arrow by Parcels on the left of the screen under the map, or click the View All Data Link on the right.



‘TABLE’ provides the parcel information in a spreadsheet form for *only* those parcels viewed in the map at the top of the page. The information that appears in the spreadsheet can include only those parcels in the map view by clicking on the “Filter by Map View” on the right and can be sorted by a column heading, just by clicking on the column of interest.

If you want to print or save information about a specific lot, or several lots, first you need to sort the data by clicking on the column header for the information you want. If you are looking for lots owned by John Q Public, click on the Last Name column header, a search box will appear on the right under the Filter Map information. Individual names or parcel numbers can be selected by typing the name in the selection box below the header name under “Filter by Attribute” and then pressing enter on the keyboard. Multiple names or parcel numbers can be selected by adding a comma after the first name. The spreadsheet will reflect only those names or parcel numbers entered in the search box.

Filter by Map View

Filter by Attribute

Remove All Filters

LAST_NAME =

Smith, Jones

Filter by Map View

Filter by Attribute

Remove All Filters

BUSINESS =

State of Alaska

| PARCELNUM | LAST_NAME | FIRST_NAME | BUSINESS | ADDRESS1 | ADDRESS2 | CITY | STATE |
|------------|-----------|------------|--------------|--------------|----------|-----------|-------|
| 03-005-500 | | | STATE OF ... | | | | |
| 01-004-750 | | | STATE OF ... | 550 W 7TH... | | ANCHORAGE | AK |

Download Dataset ▾

Filtered Dataset

Spreadsheet

KML

Shapefile

To download just the selected parcels, under the “Download Dataset” tab, select “Filtered Dataset” Spreadsheet (KML or Shapefile for mapfiles). A .csv file will be downloaded to your computer that you can print or save. Select “Remove All Filters” to clear the selection.

Details Table **Charts**

‘CHARTS’ provides selected data attribute in various chart forms. For example if you select zoning data, the histogram chart provides comparison of number of parcels with different zoning designations for only those lots appearing in the map you are currently viewing.

PRINTING:

Click on the “Download Dataset” button on the right below the map. The tax roll can be printed/saved as an Excel Spreadsheet, in a mapping KML Version or as a Shapefile for GIS mapping.

NOTES:

- If the map appears to freeze, click your Refresh button near the browser bar to reset the page.
- If you want to go back to the Community Online Map, at the bottom of the page is a Related Dataset link to ‘Wrangell Public Map’.
- If you want the data to appear in a GIS mapping format where additional searching and printing options can be found, click on “Open in ARCGIS Map” in the center of the page just under the Map. You will be able to search the data and perform comparisons and print maps from this site as well. Instructions are provided on this page.
- Open Data site is slow, be patient.
- If you have questions, please call Carol Rushmore at City Hall, 874-2381 or email ecodev@wrangell.com.
- If you find errors in your parcel information, please contact Carol.
- Remember, the information here is only updated once a year so ownership, address, or other corrected information could change and not yet be reflected online.

The online mapping has been successfully implemented by Reuben Weinshilboum, the Borough’s long term mapping contractor who worked with the Borough’s data as part of his capstone thesis project in Urban Studies for his Masters of Science in Spatial Technology degree, University of Washington, 2016.