

Using iMap to create a PDF map of a precinct

Go to: <http://www.kingcounty.gov/operations/GIS/Maps/iMAP.aspx>

iMap performs best with web browsers Google Chrome and Firefox

Note: If you are using Internet Explorer and get a blank screen it is usually due to a security setting in Internet Explorer. The problem can usually be solved by opening the browser's Internet Options, selecting the Security tab, and adding the iMap URL (<http://gismaps.kingcounty.gov/iMap/>) to Trusted Sites. You must have administrator privileges on the computer in order to make this change. Alternatively, try different web browser.

Additional help resources can be found:

http://www.kingcounty.gov/operations/GIS/Maps/iMAP/iMAP_Help.aspx

An iMap Q&A can be found:

http://www.kingcounty.gov/operations/GIS/Maps/iMAP/iMAP_QandA.aspx

Key features

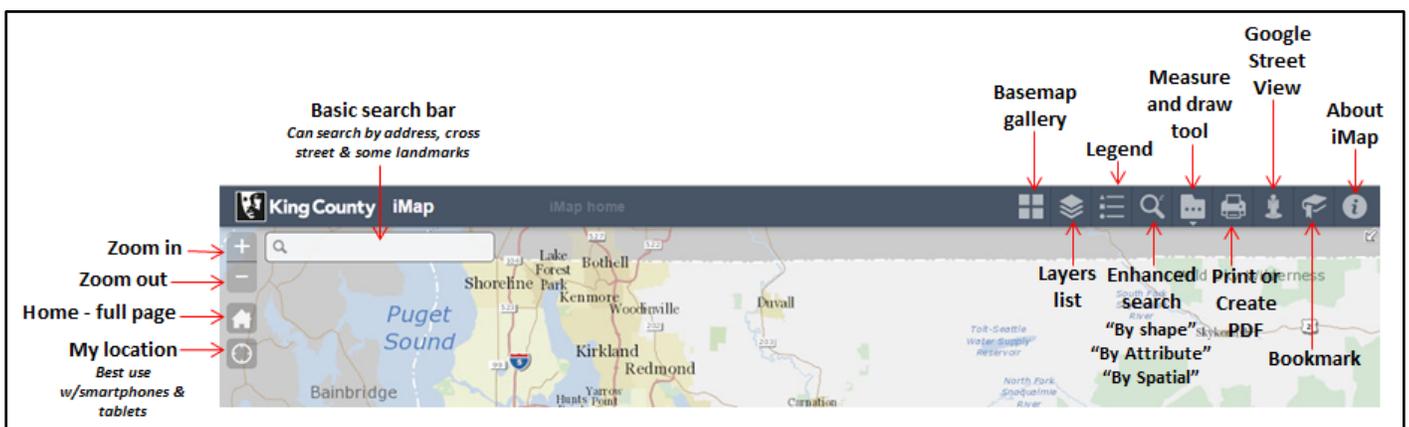
- Zoom to a precinct name or precinct code quickly
- Create a PDF of a precinct and area
- Print a precinct map quickly
- Tablet and Smartphone compatible

Getting Started:

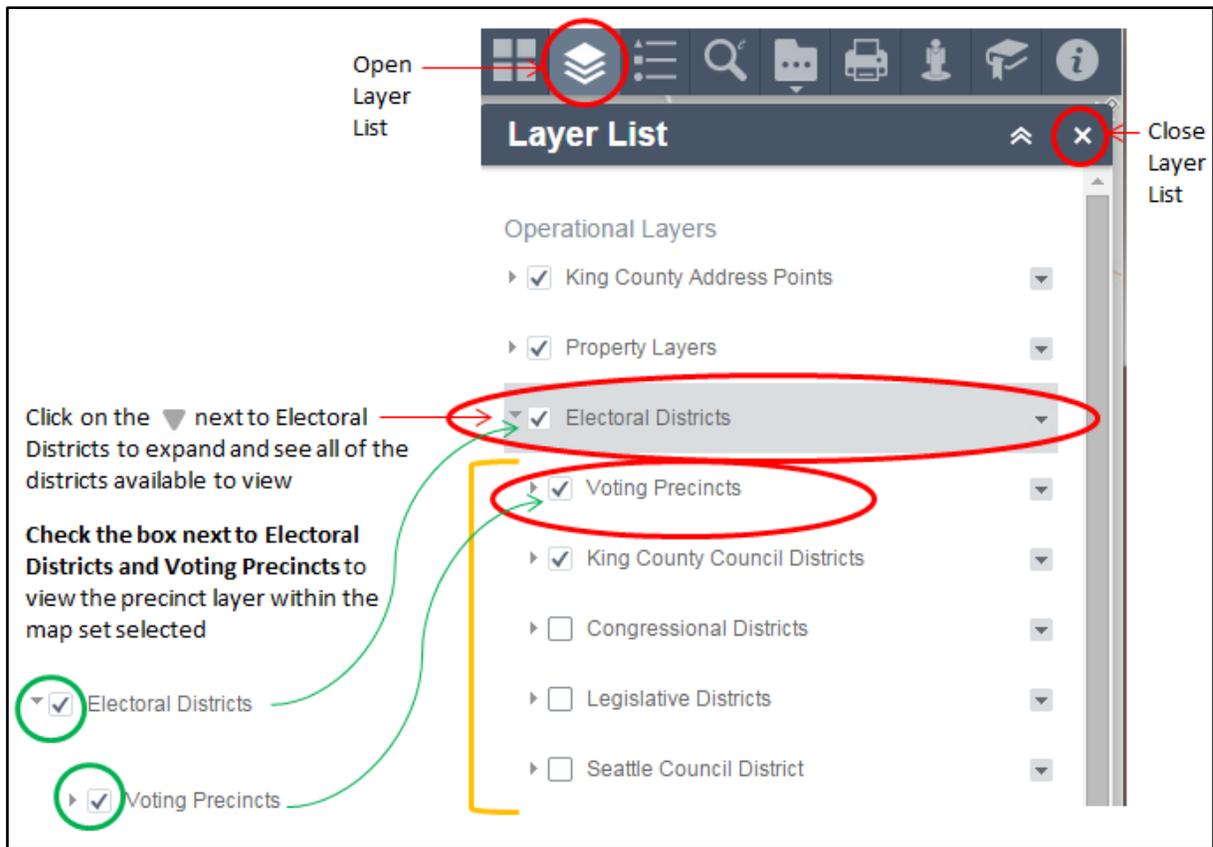
Open your web browser and Click the Launch thumbnail to open iMap



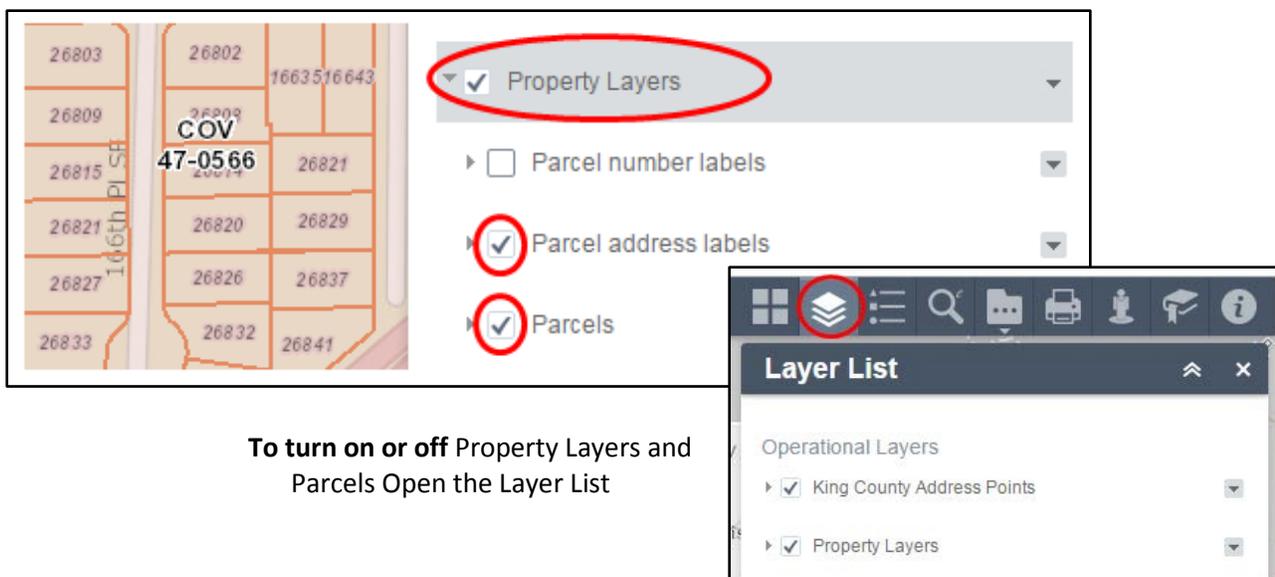
Overview of tools - iMap Home



1. Set up the **Layers List** to activate the Voting Precincts layer by checking the box next to the **Electoral Districts** and **Voting Precincts**. King County Council Districts are displayed by default; if you would like to turn those off uncheck the box next to the name in the layer list. When you are done making your selection, close the Layer List by “X-ing” out.



The **“Property Layers”** are also displayed by default; these are the parcel lines that draw in orange when zoomed in close enough. If you would like to turn these off or add parcel labels you can uncheck or check the box next to the map set or layer name. You could also set the transparency of the parcel lines so that the lines draw lighter and not as dark.



To turn on or off Property Layers and Parcels Open the Layer List

To Set the Transparency of the Parcel lines

1. Choose the drop down

2. Select transparency of the Property Layers Map Set

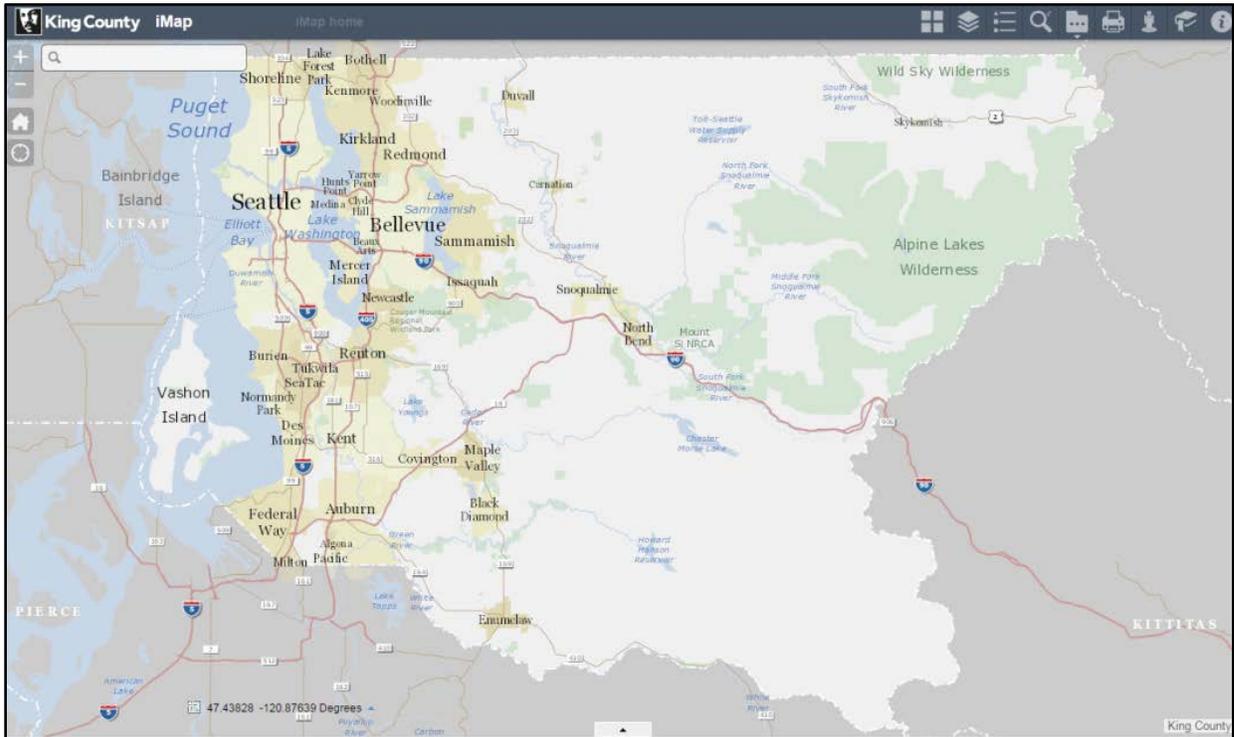
3. Move the slider to 50% or greater

Sample 0% Transparency

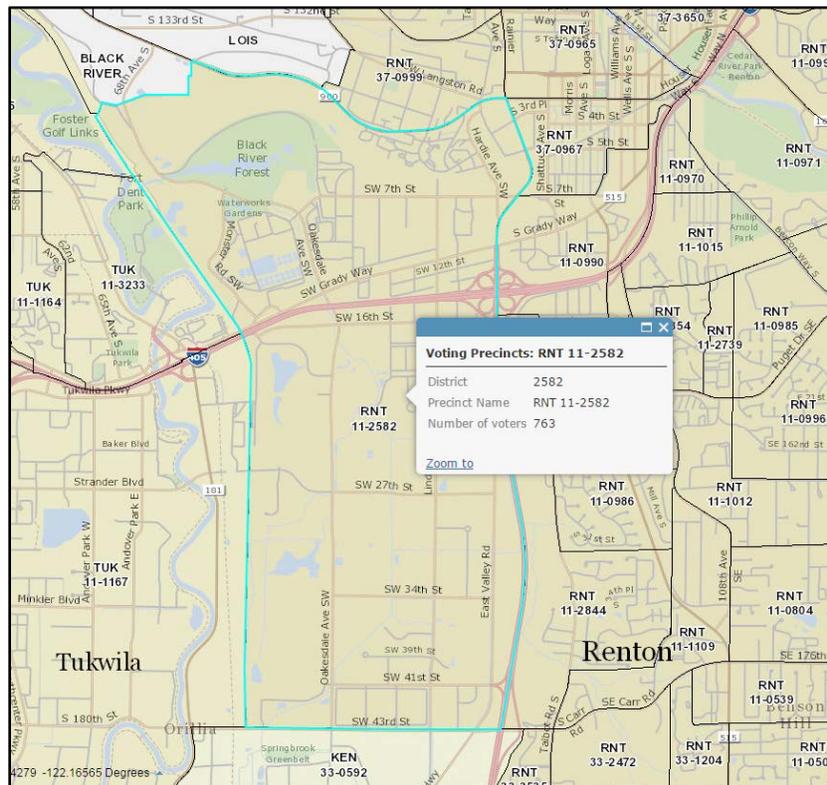
Sample 50% Transparency

Sample 75% Transparency

- When done making the Voting Precincts selection the map should look something like this. The precinct lines will appear once you start to zoom in. Use your mouse scroll or the zoom in button to zoom in; pan around by clicking-holding once on the map and dragging to get to the desired area.

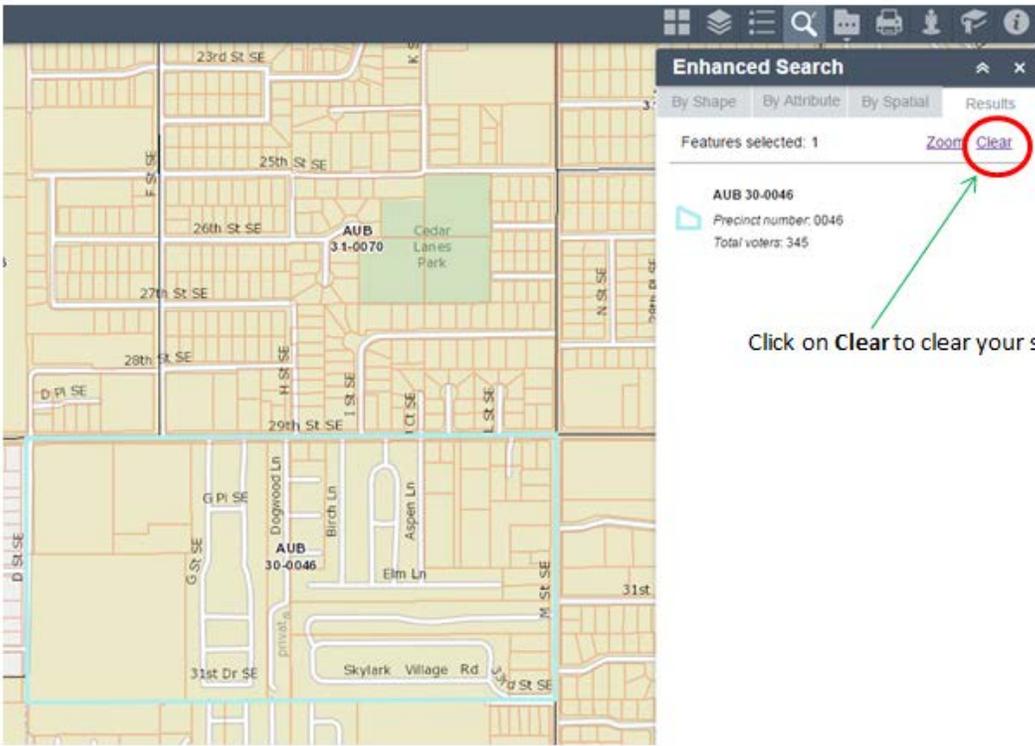
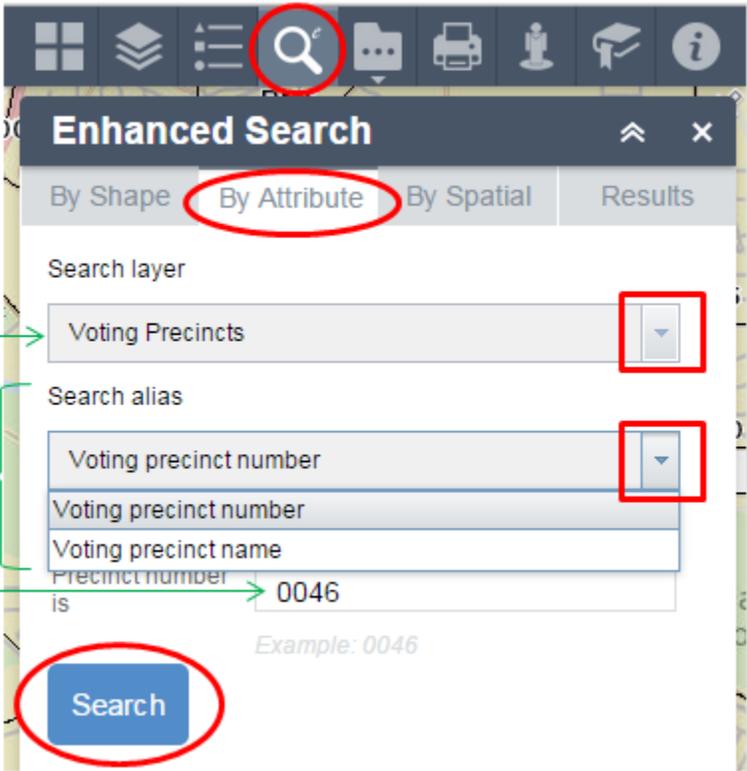


- Clicking in the area of the Precinct will select it and display the code, name & number of voters. Keep zooming in and the Precinct names will appear.



4. Alternatively, you can search for a precinct by Voting Precinct number or Voting Precinct name

1. Click the Search icon
2. In Enhanced Search Choose the "By Attribute" tab
3. Select Voting Precincts from drop down
4. Select the search alias by Voting precinct number or Voting precinct name
5. Type the number/code or name of the precinct you are looking for
6. Hit Search



Click on Clear to clear your selection

5. How to create a PDF of the precinct and area

1. Click the **Print** icon

2. Add to the Map Title the Precinct Name if you would like. "King County iMap" is the default

3. Choose **Advanced** and make the print selections as preferred

4. Choose **Print** and a PDF will appear in the menu

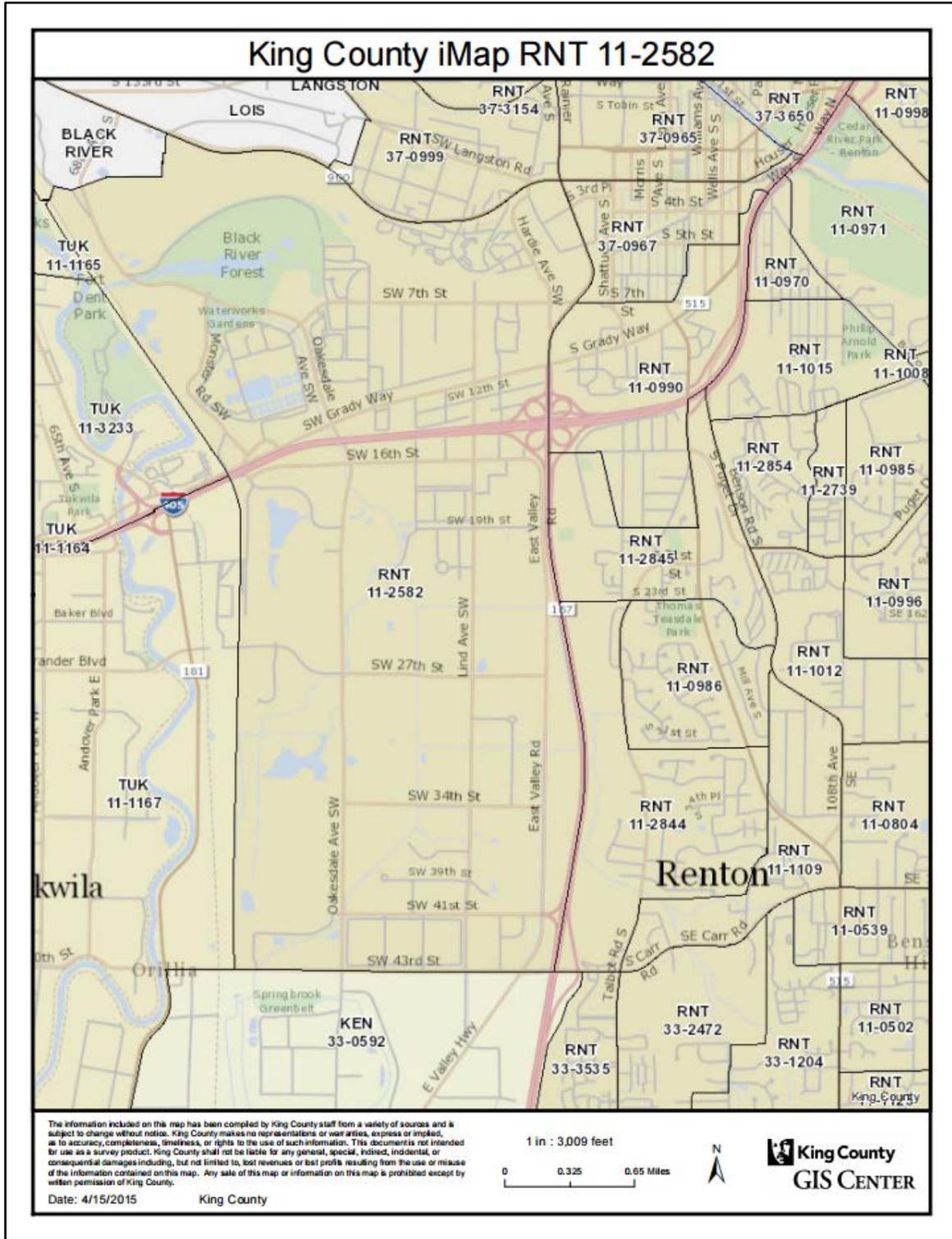
5. **Open the PDF and Print** to your printer
**Each PDF you create gets saved until you clear prints or close the iMap session*

1. King County iMap

2. King County iMap RNT 11-2582

Clear Prints

This is a sample of the PDF Precinct Map



Fun to Explore

The Basemap Gallery - here you can view Aerial images, check out what's around you in the Open Street Map and even see the Topography of your precinct!

Click on the thumbnail and your map will automatically refresh.

The screenshot shows a GIS application interface. On the left, a map titled "The Default Basemap" displays a landscape with labels like "Wild Sky Wild", "Alpine Lake", and "Wilderness". A red circle highlights the gallery icon in the top toolbar. A "Basemap Gallery" panel is open on the right, showing a grid of map style thumbnails. A red circle highlights the "Standard Base" thumbnail. Red arrows point from text labels to specific thumbnails: "Aerial images by year" points to the grid of aerial images, "Open Street Map" points to the "OpenStreetMap" thumbnail, and "Topography Map" points to the "Esri Topographic" thumbnail.

Map Style	Thumbnail Description
Standard Base	Standard Basemap
Aerial 2013	Aerial 2013
Aerial 2013 + Labels	Aerial 2013 with Labels
Aerial 2012	Aerial 2012
Aerial 2012 + Labels	Aerial 2012 with labels
Aerial 2009	Aerial 2009
Aerial 2007	Aerial 2007
Aerial 2005	Aerial 2005
Aerial 2002	Aerial 2002
Aerial 2000	Aerial 2000
Aerial 1998	Aerial 1998
Aerial 1936	Aerial 1936
Hillshade	Hillshade
Hillshade + Labels	Hillshade with Labels
OpenStreetMap	OpenStreetMap
Esri Light Gray Canvas	Esri Light Gray Canvas
Esri Topographic	Esri Topographic