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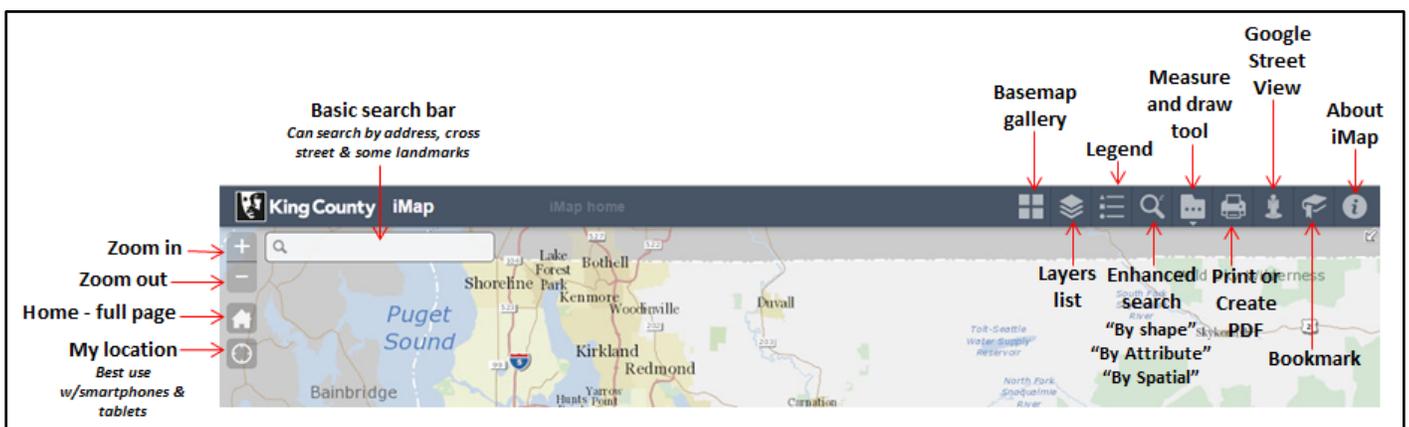http://www.kingcounty.gov/operations/GIS/Maps/iMAP/iMap_QandA.aspx

Key features

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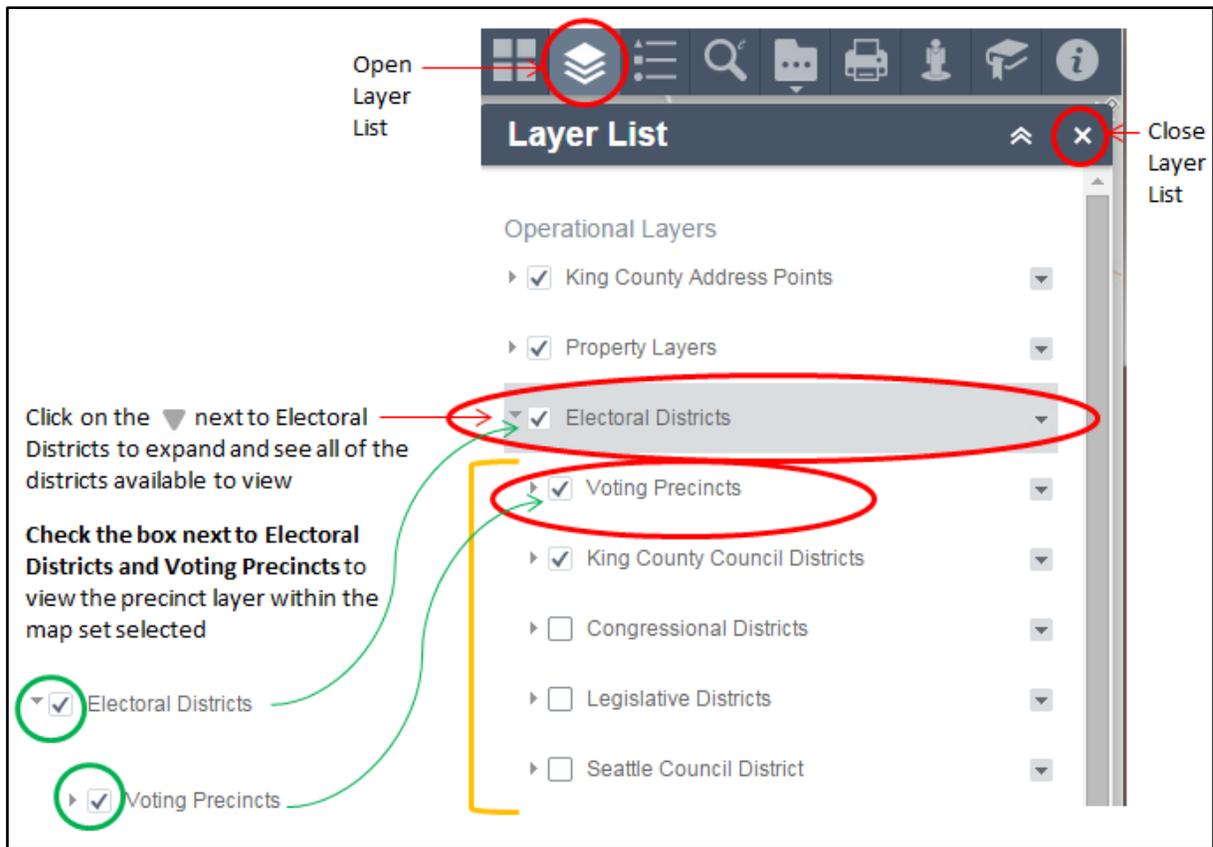- Tablet and Smartphone compatible

Getting Started:
Open your web browser and Click the Launch thumbnail to open iMap
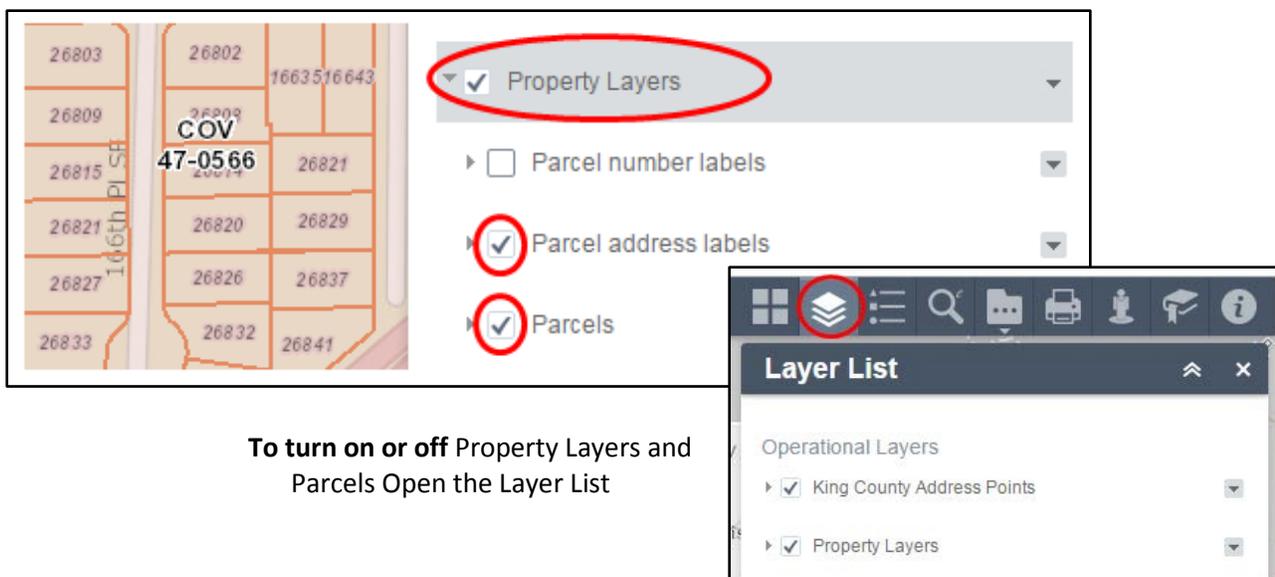
Overview of tools - iMap Home

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

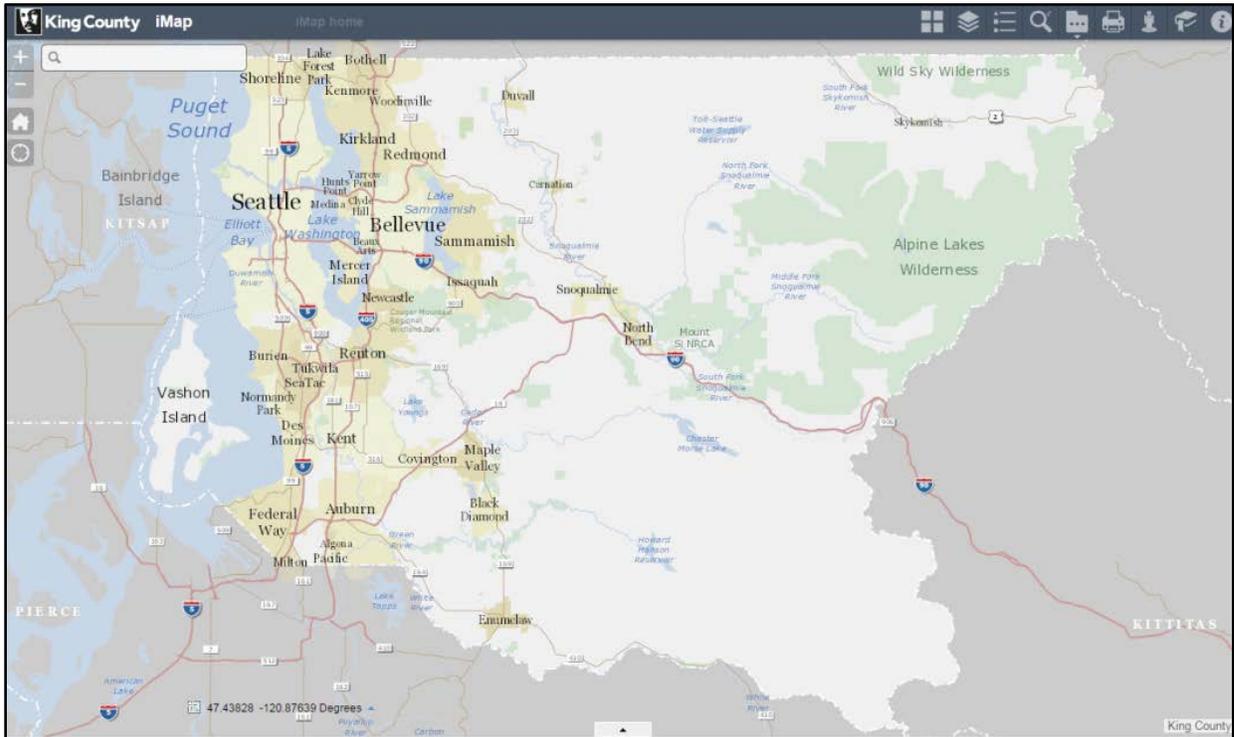2. Select transparency of the Property Layers Map Set

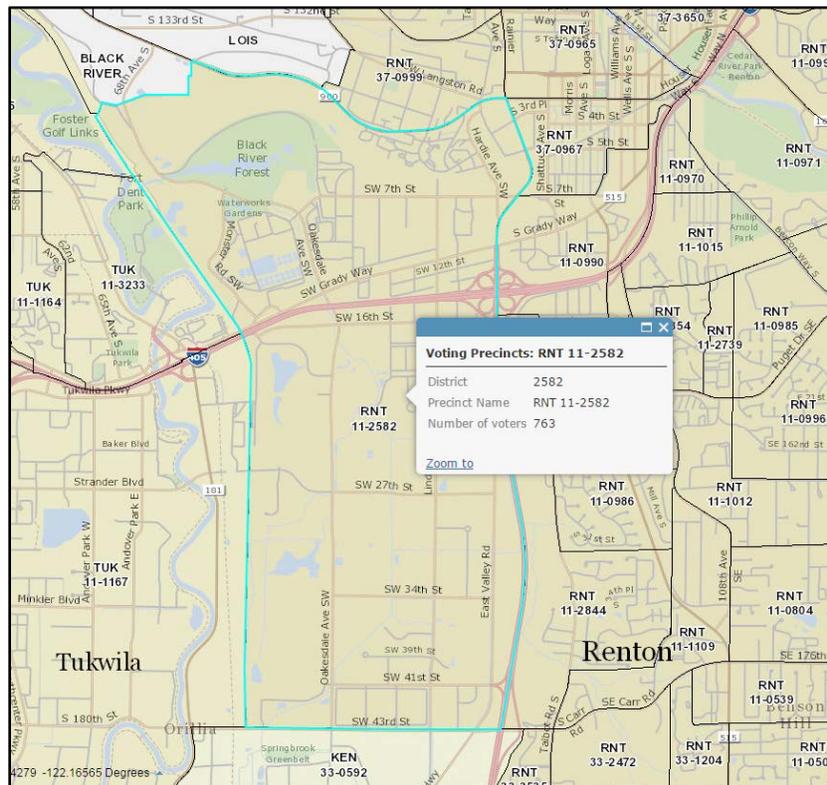3. Move the slider to 50% or greater

Sample **0%** Transparency

Sample **50%** Transparency

Sample **75%** Transparency

2. 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.
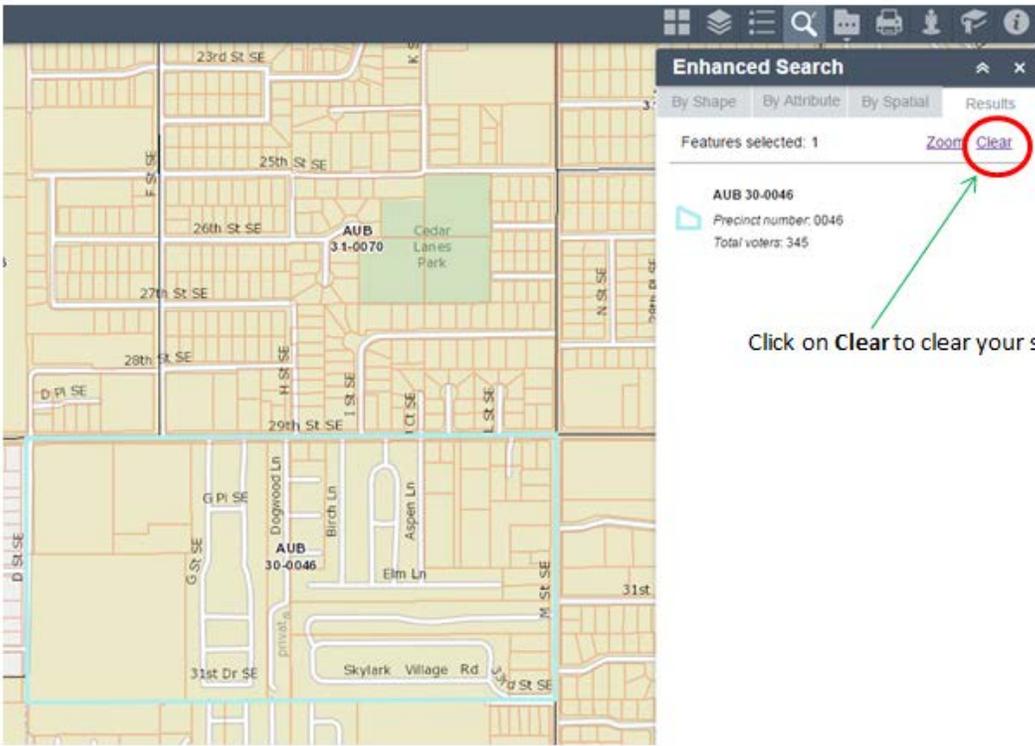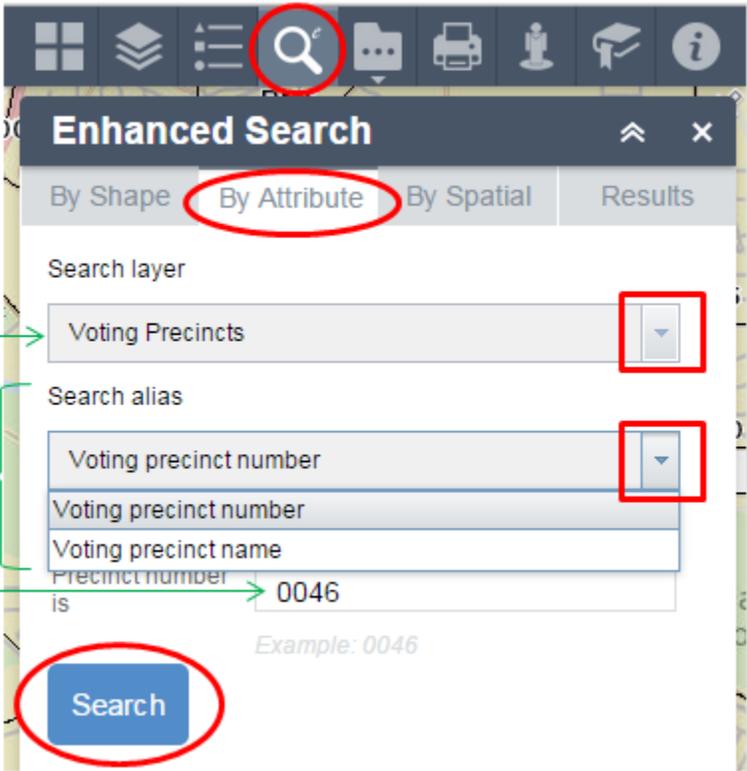

3. Clicking in the area of the Precinct will select it and display the code, name & number of voters. Keep zooming in and the Precinct names will appear.

4. Alternatively, **you can search for a precinct** by Voting Precinct <u>number</u> or Voting Precinct <u>name</u>

1. Click the **Search icon**

2. In Enhanced Search Choose the **"By Attribute"** tab

Enhanced Search

By Shape   By Attribute   By Spatial   Results

Search layer

3. Select **Voting Precincts** from drop down

Voting Precincts

Search alias

4. Select the search alias by **Voting precinct number** or **Voting precinct name**

Voting precinct number

Voting precinct number
Voting precinct name

5. **Type** the number/code or name of the precinct you are looking for

Precinct number is   0046

Example: 0046

6. Hit **Search**

Search

Enhanced Search

By Shape   By Attribute   By Spatial   Results

Features selected: 1   Zoom   Clear

AUB 30-0046

Precinct number: 0046
Total voters: 345

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

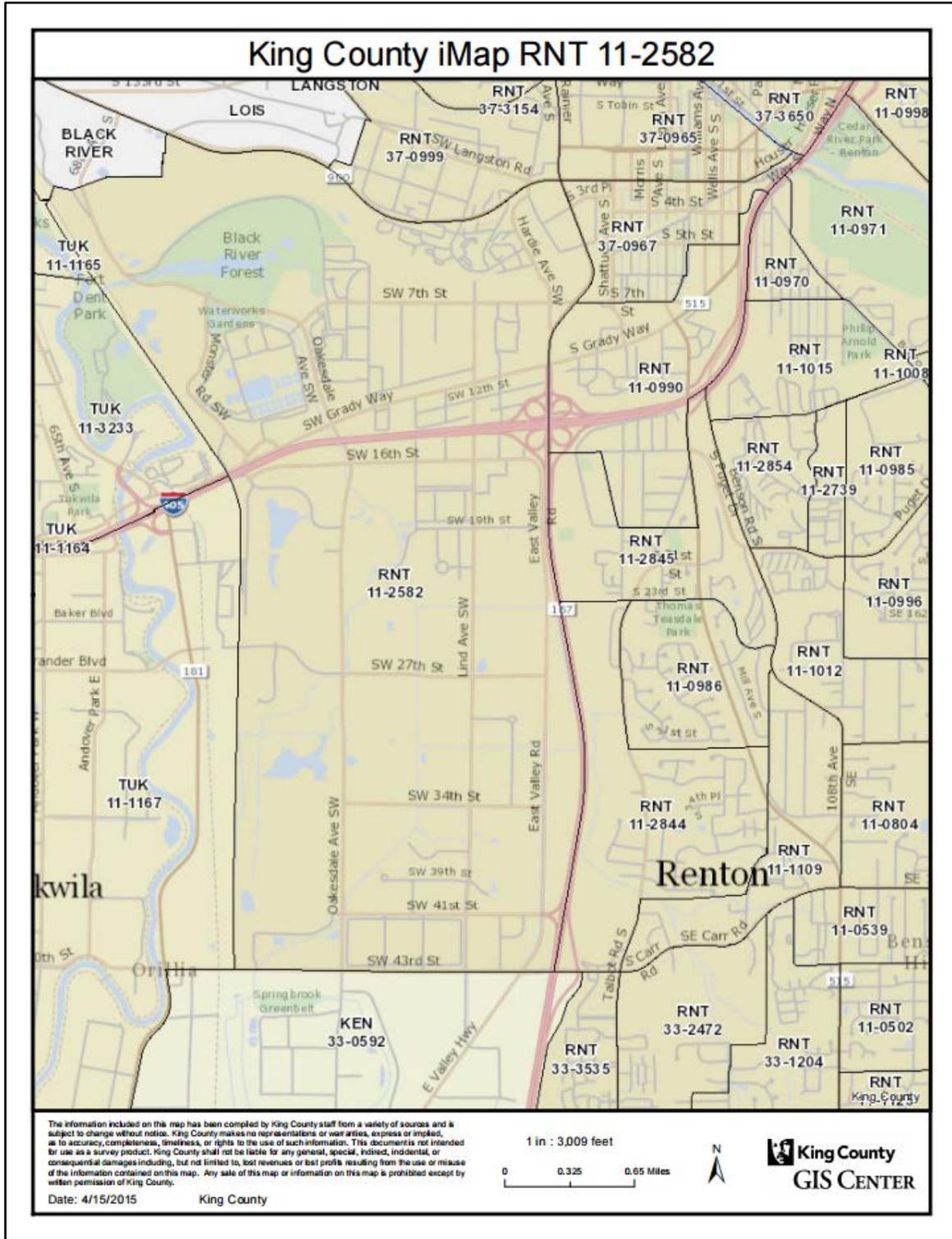4. Choose **Print** and a PDF will appear in the menu

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

This is a sample of the PDF Precinct Map

King County iMap RNT 11-2582

Fun to Explore