

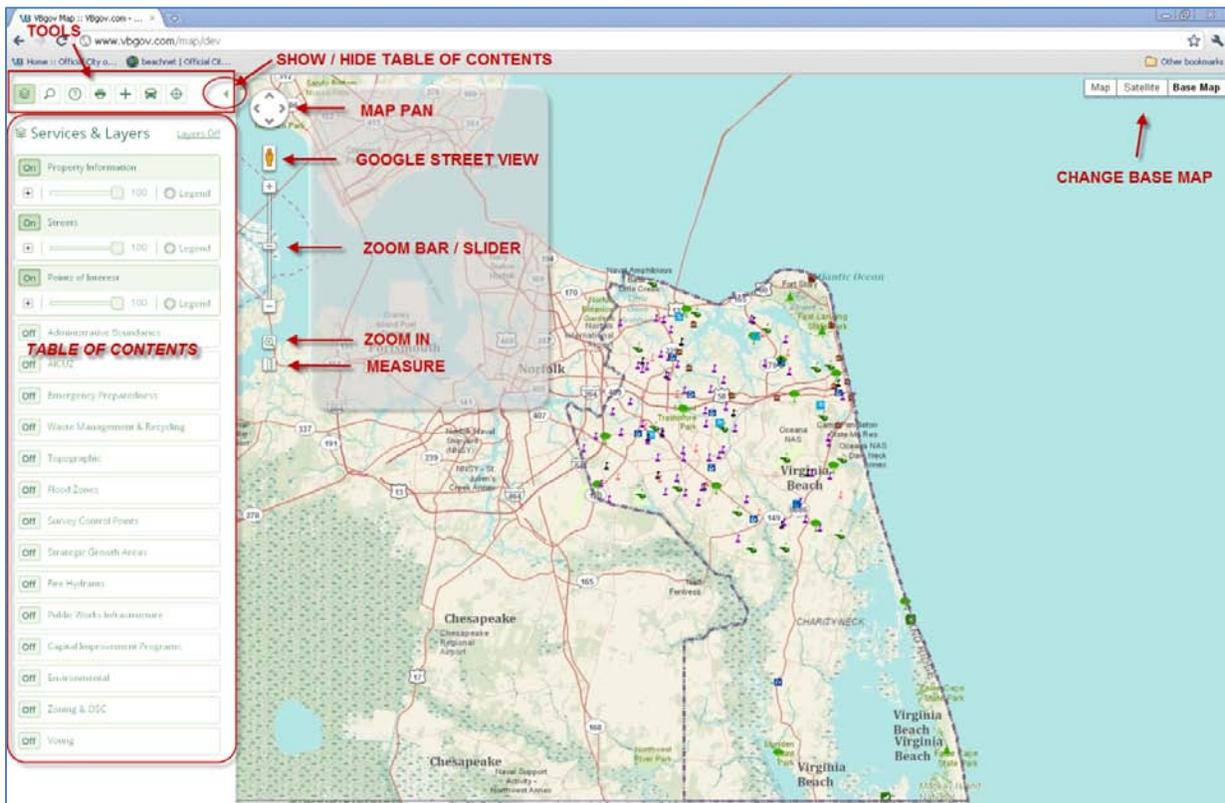
VBgov Map

Table of Contents

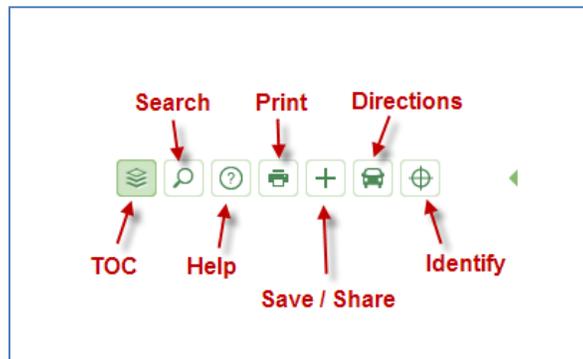
I.	Components	.....	Page 1
II	Services & Layers (TOC)	.....	Page 3
III.	Map Navigation	.....	Page 5
IV.	Search	.....	Page 5
V.	Identify	.....	Page 7
VI.	Printing	.....	Page 9
VII.	Save and Share	.....	Page 10
VIII.	Directions	.....	Page 11
IX.	Measure	.....	Page 12
X.	Zoning Information	.....	Page 12
XI.	Google Street View	.....	Page 13
XII.	Survey Control Points	.....	Page 13

VBgov Map

I. Map Components



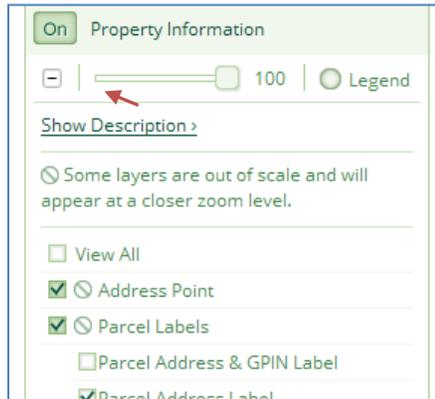
Tools



II. Table of Contents (Services & Layers)

Turn Service (group of layers) on / off On Off

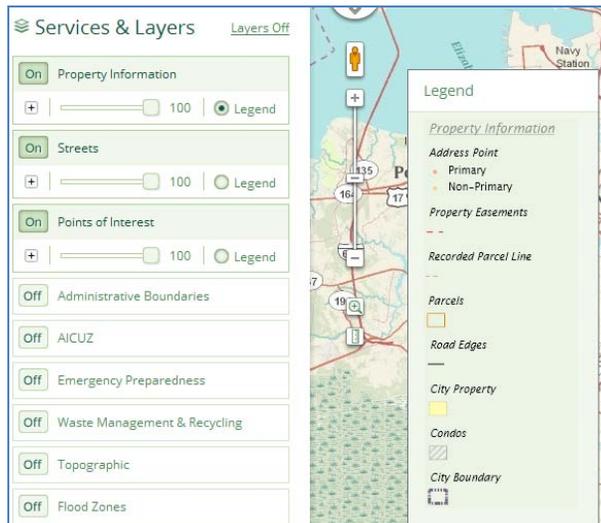
Expand / Condense Layer names



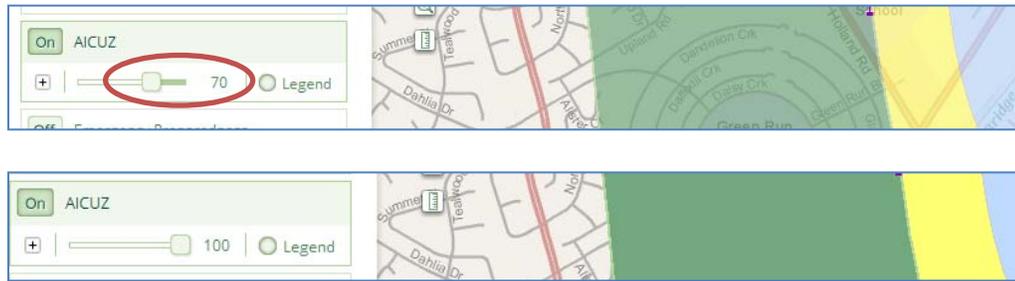
Turn individual layers off / on City Property

View All Layers View All

Legend:



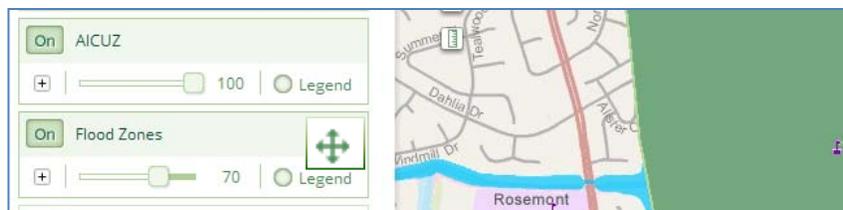
Opacity / Transparency



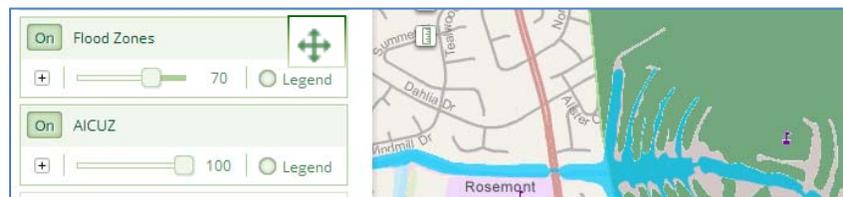
Sorting

Symbol  only appears when you hover over it. Click and drag the layer up or down.

Flood Zones below AICUZ:

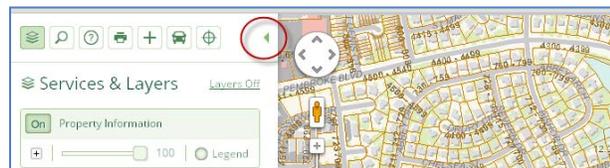


Flood Zones moved above AICUZ:

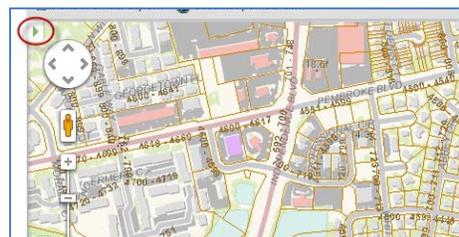


Hide / Show Table of Contents

You can hide the Table of Contents to provide more screen space for the map:

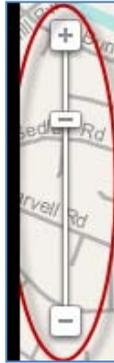


and re-display it:



III. Map Navigation

Zoom In / Out



Mouse Scroll Wheel

IV. Search

Search 

 Search [New Search](#)

Select a search type and enter a value to search from.

Search Type

Enter Property Address

Example: 1201 Baker (do not include street type)

You can view Real Estate Assesments here:
<http://va-virginiabch-realestate.governmax.com>

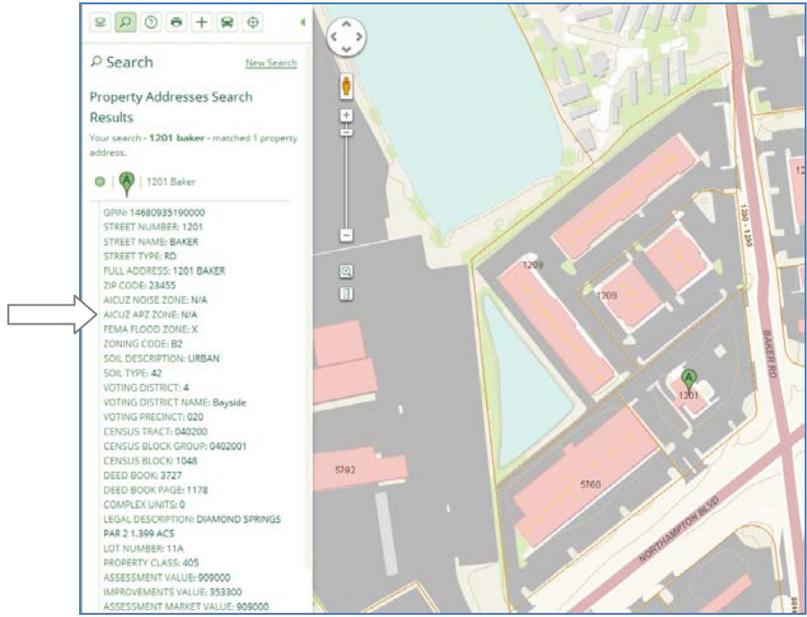
Can also search on GPIN, Street, Intersection, School, Library, Public Works Survey Control Points, etc.

Search Results:

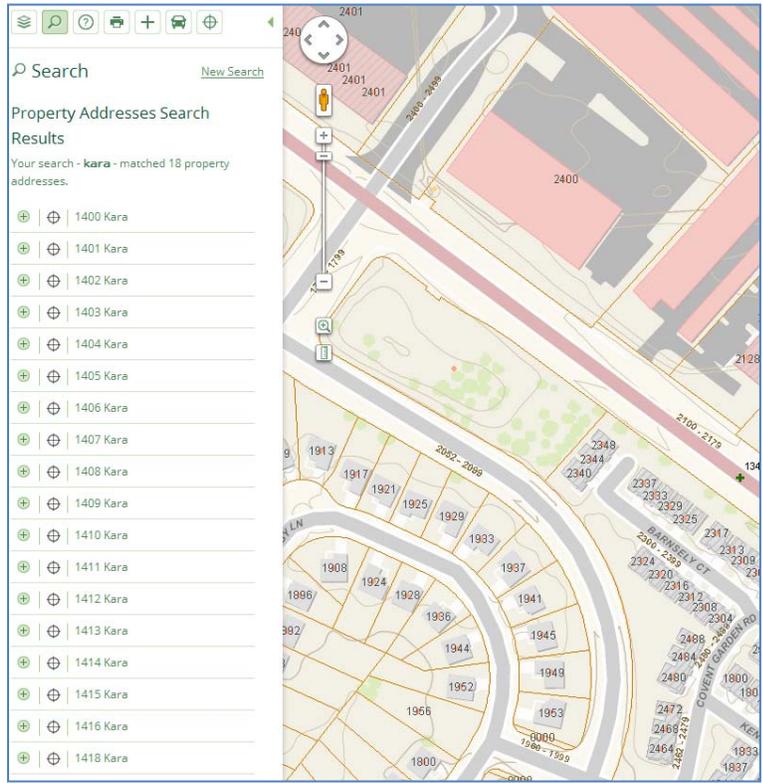
Expand to show Details:



Includes AICUZ and Flood Zones:

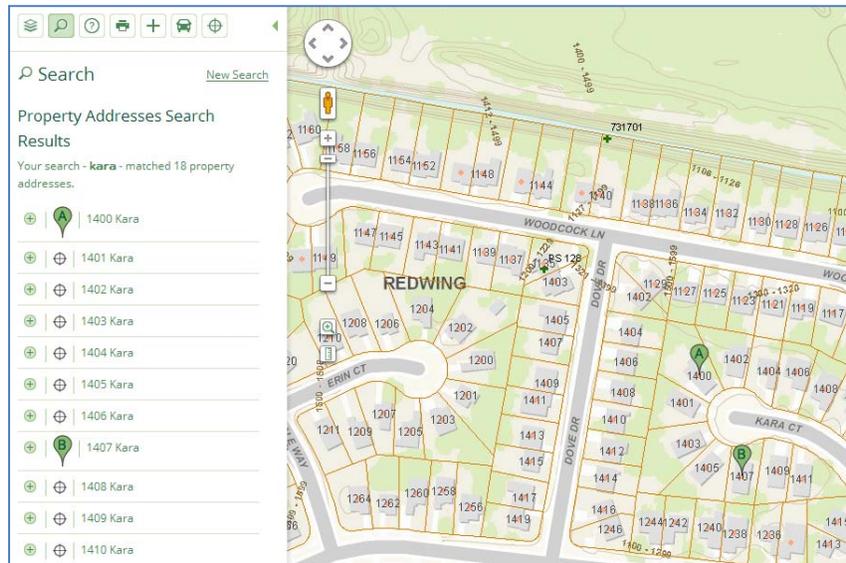


Multiple Search Results



Select item from list:





New Search  can also be used to Clear Search Results.

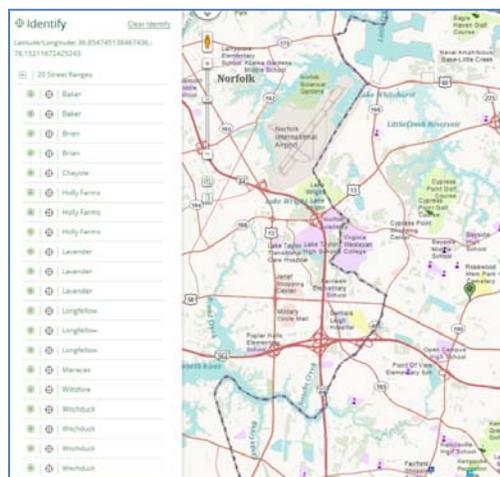
V. Identify



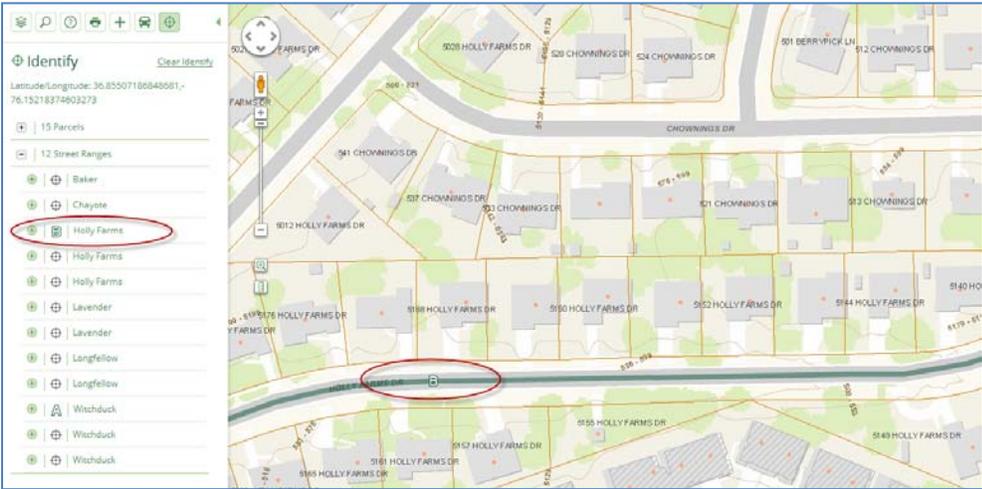
You can activate Identify by clicking anywhere on the map.

Result icon  can be moved to another location on the map.

Identify Results:



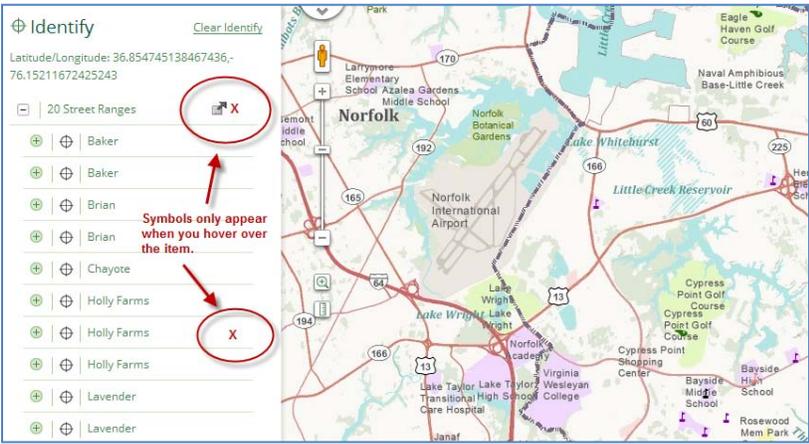
Select from list of Identify Results:



As with the Search, the Identify Results can be expanded to show details such as AICUZ and Flood Zone:



'Remove' and 'Export' options:



'X' removes item(s) from the Identify Results list.

 Exports all items in the Identify Results list to csv format for use in Microsoft® Excel or other software.

Note: If you export property data, the resulting table will usually default to displaying the GPIN number as scientific notation:

A	B	C	D	E
OBJECTID	GPIN	STREET NU	STREET NA	STREET TY
14154	1.47E+13	1005 SPRINGW	CT	
13878	1.47E+13	1104 FAIRVIEW LN		
14155	1.47E+13	1017 SPRINGW	CT	

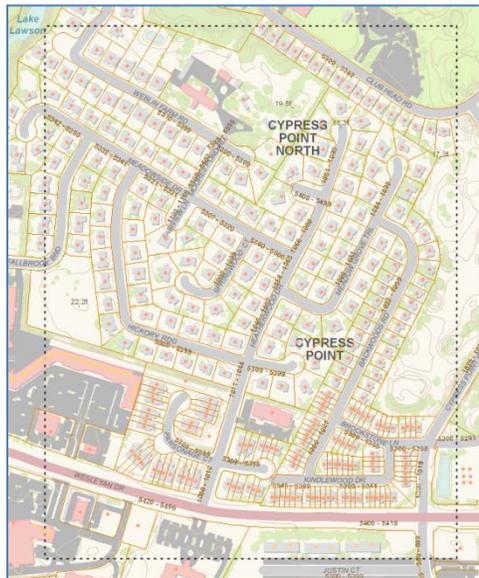
Change the format of the field to numeric with zero decimal places (in Microsoft® Excel, select the column > right-click > Format Cells > Number > Change decimal places to 0).

A	B	C	D	E
OBJECTID	GPIN	STREET NU	STREET NA	STREET TY
14154	14685528360000	1005 SPRINGW	CT	
13878	14685529370000	1104 FAIRVIEW LN		
14155	14685539610000	1017 SPRINGW	CT	

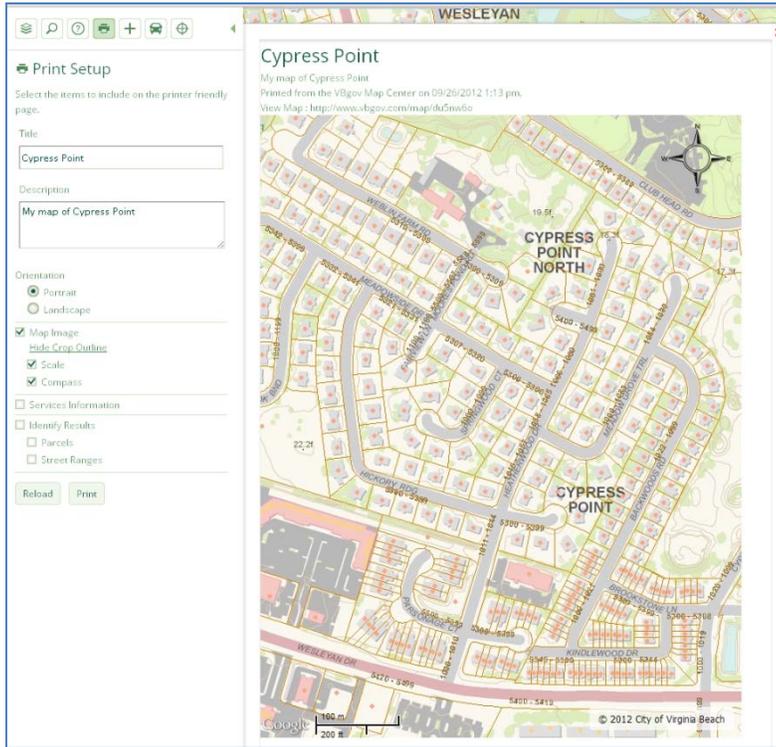
VI. Printing

Click on the Print icon: 

Dotted lines indicate the area to be printed



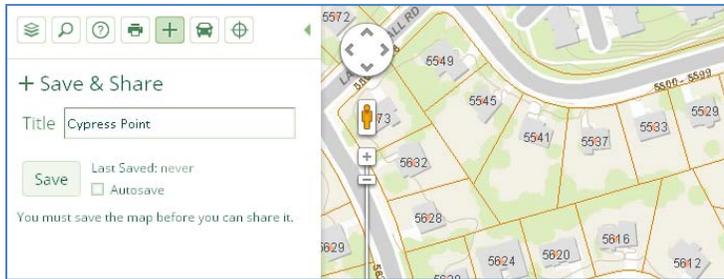
User can change Title, enter a Description, and select options, including capability for printing any Identify Results with the map:



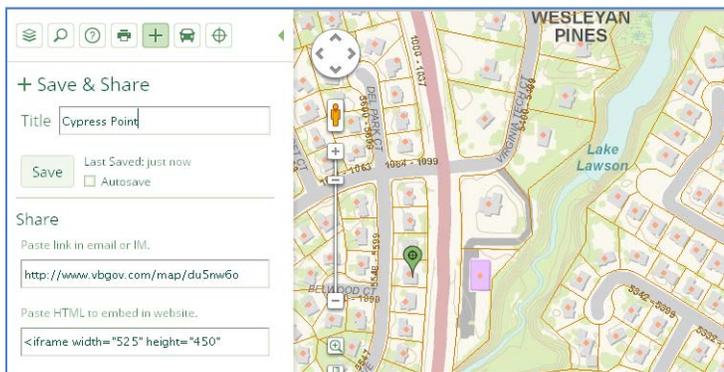
VII. **Save and Share**



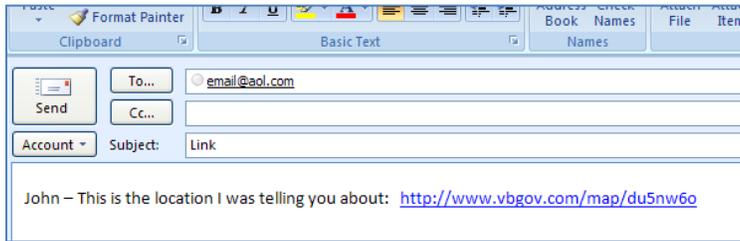
Enter Title (optional) and select <Save>.



System assigns a link and HTML:



Copy and paste the link into an email:

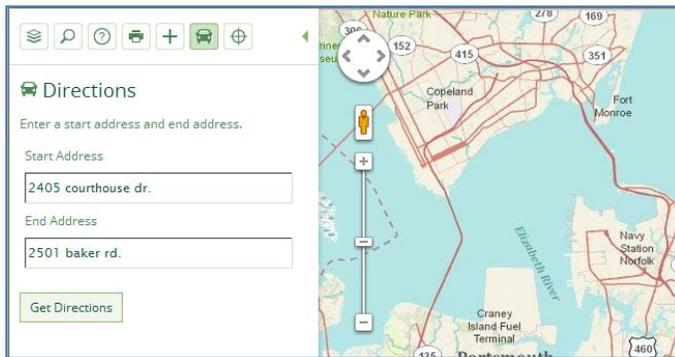


Email recipient can click on the link and open the VBgov map to the same location.

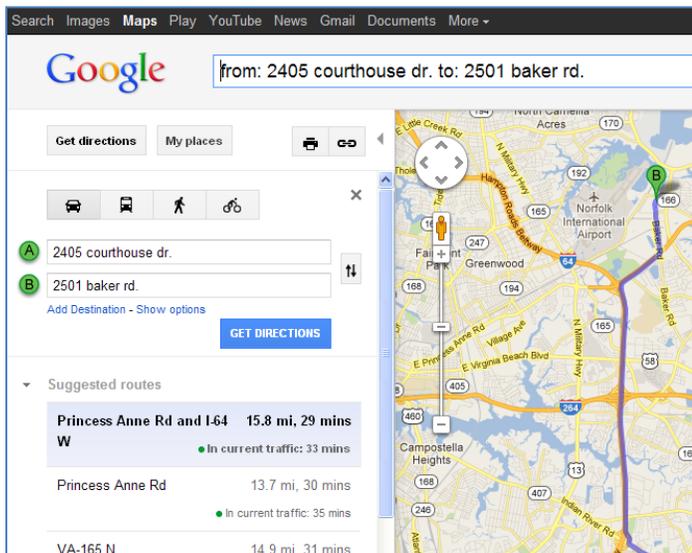
Note: *As saved files accumulate, oldest files will be purged so they will not be retained indefinitely.*

VIII. Directions

Enter Start and End address:



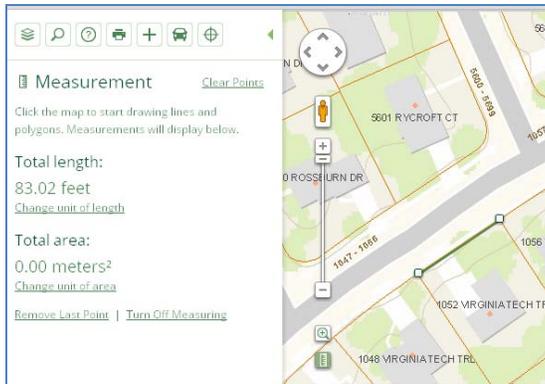
Launches Google© Maps directions:



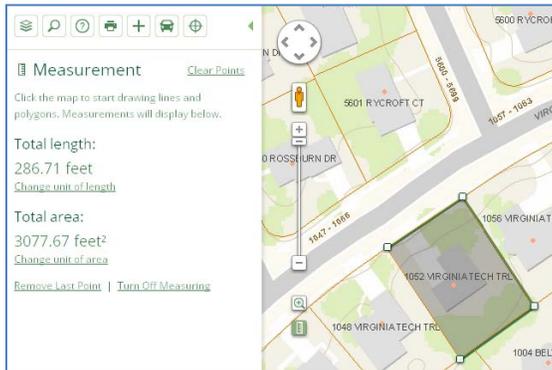
IX. Measure



Length (note option to change unit of length)



Area (note option to change unit of area)



X. Zoning Information



The Help Information  contains a link to a pdf format document that describes Zoning codes.

XI. Google Street View



When viewing the map, you can click and drag the Google Street View icon to the map. This will activate Google Street View. To deactivate, click the 'x' in the upper right-hand corner.



XII. Survey Control Points

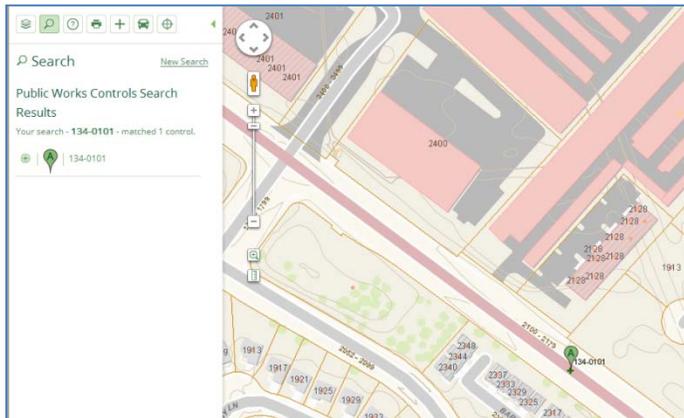
Select 'Public Works Controls' from the Search Type pull-down, key the Monument Control Number, and hit <Enter>.

A screenshot of a web-based search interface. At the top, there are several icons for map navigation. Below the icons is a search bar with a magnifying glass icon and the text "Search". To the right of the search bar is a link that says "New Search". Below the search bar, there is a prompt: "Select a search type and enter a value to search from." Underneath this prompt is a "Search Type" dropdown menu with "Public Works Controls" selected. Below the dropdown is a text input field labeled "Enter Public Works Control Number". Below the input field is an example: "Example: 134-010". At the bottom of the form is a "Search" button.

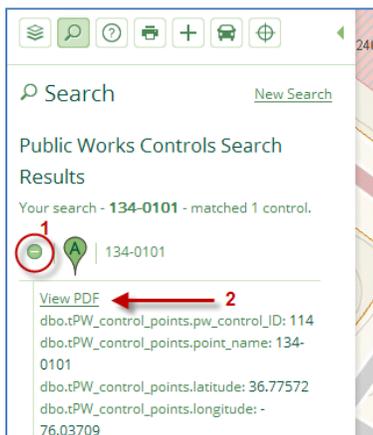
Click on the Control number in the returned list

A screenshot of the same search interface as in the previous image. The "Search" button has been clicked, and a list of control numbers is now displayed in the text input field. The list contains the following numbers: 134-010, 134-0101, 134-0102, 134-0105, and 134-0108. The "Search Type" dropdown menu remains set to "Public Works Controls".

Result Item(s) displayed:



Expand the Results Item list and then click on 'View PDF'.



GPS CONTROL

DESCRIPTION: A STANDARD 3"Ø ALUMINUM DISK IS SET IN CONCRETE IN MEDIAN SOUTHWEST OF INTERSECTION OF PRINCESS ANNE ROAD AND WINDSOR OAKS BOULEVARD. DISK IS 21" NORTHWEST OF RECREATION SIGN, 99" NORTHWEST OF TRAFFIC SIGNAL POLE AND 62.91" NORTHEAST OF VIRGINIA POWER POLE #V6-74. NORTHEAST OF VIRGINIA POWER POLE #V6-74.

HORIZONTAL CONTROL : VIRGINIA STATE PLANE COORDINATE SYSTEM SOUTH ZONE NORTH AMERICAN DATUM PRESEPP BLMN (63 SURVEY FOOT) NORTH (FT.): 3,459,217.823 EAST (FT.): 12,177,094.573 NORTH (M.): 1,054,371.701 EAST (M.): 3,711,585.848 LATITUDE: 38° 47' 57.60823" N, LONGITUDE: 76° 07' 44.02288" W SCALE FACTOR: 0.99999423 CONVERGENCE: 1° 26.345'	AZIMUTH MARK: NORTH (FT.): _____ EAST (FT.): _____ NORTH (M.): _____ EAST (M.): _____ M. GRID BEARING: _____ DISTANCE: _____ FT. _____ M. HEIGHT OF AZIMUTH MARK: _____ FT. _____ M.
VERTICAL CONTROL : NORTH AMERICAN VERTICAL DATUM ELEVATION: 13.41' NAVD 88 ORTHOMETRIC HEIGHT: _____ FT. _____ M.	DATE ESTABLISHED: _____ 1986 GPS DATE: NOV 18, 2001 DATE RECOVERED: NOV 18, 2003 JULIAN DATE: (DAY 322 / 03)

GRID: 1475 STATION: 134-0087 SURVEY BUREAU CITY OF VIRGINIA BEACH, VIRGINIA