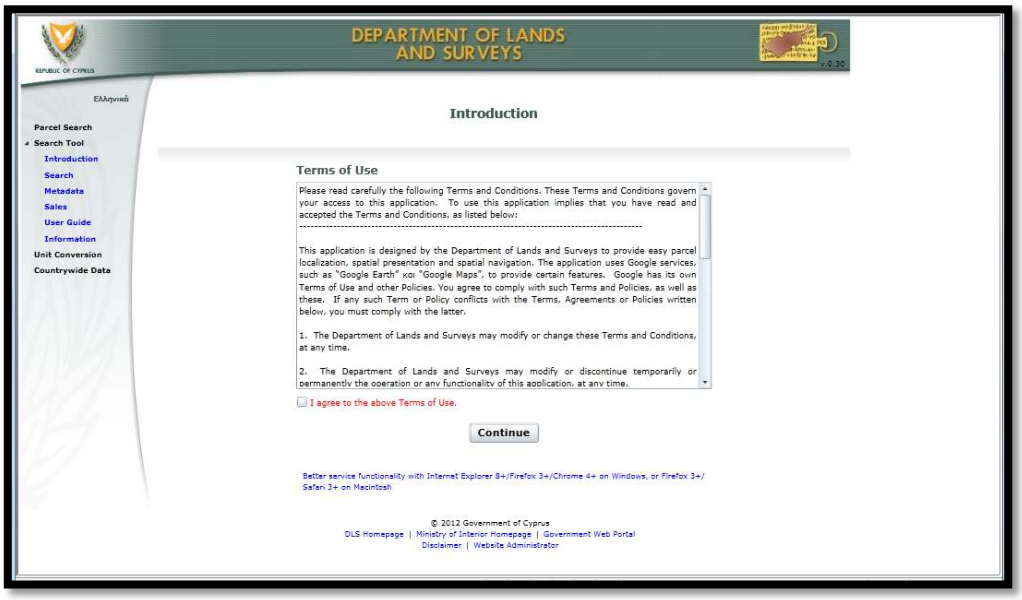
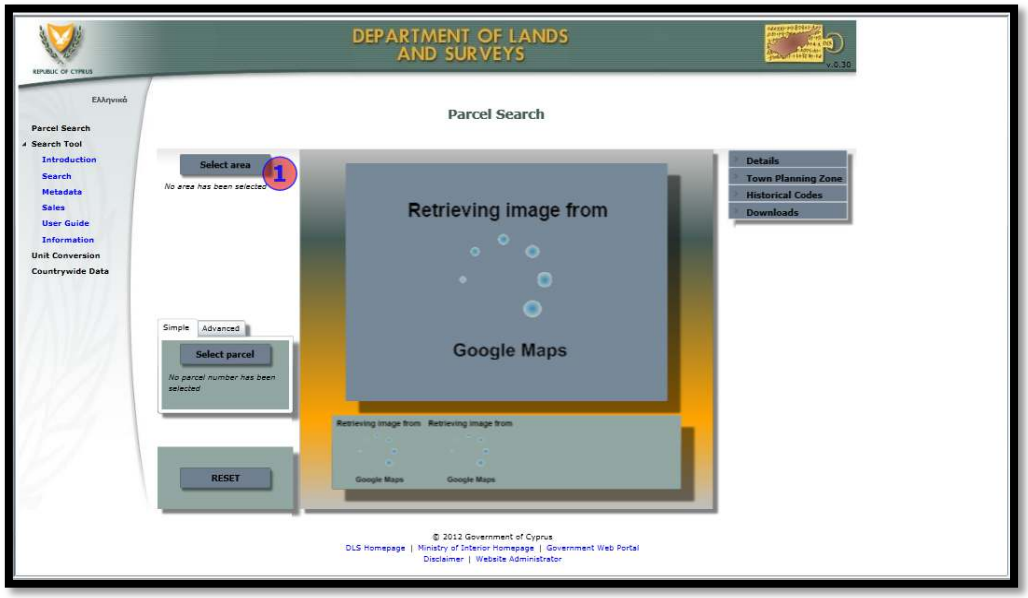
Contents

INTRODUCTION: The aim of this Internet Application of the Department of Lands and Surveys is to offer civilians for the first time, the capability of spatial navigation through "Google Maps" or using the "Google Earth" software in order to locate a parcel. It also allows downloading and storage of a cadastral plan to PDF format with low resolution, and downloading data to KML & CSV format for storage on the computer and in GPS navigation devices. (Better service functionality with Internet Explorer 8 +, Firefox 3 +, Chrome 4 +).

INSTRUCTIONS: In the "Address Bar" of your browser type the address http://parcel.dls.moi.gov.cy/search. On your first visit, you may be prompted to install the program "Silverlight" by "Microsoft" and then restart your browser. The home page appears as shown in the image below.



Once you have carefully read the terms of use, select the checkbox «**I agree with the above Terms of Use**" to accept the terms and then press the "**Continue**" button to enter the application, as shown below:



In order to complete the information needed to locate a parcel, you have to follow the numbers/steps displayed in red circles. On this screen where number/step 1 is displayed in red circle, you have to select the geographic area of the parcel you are interested. By pressing the button "**Select Area**", you can choose from the "drop-down List" the District, Municipality / Village and the Quarter (if any) as shown in the screen below:

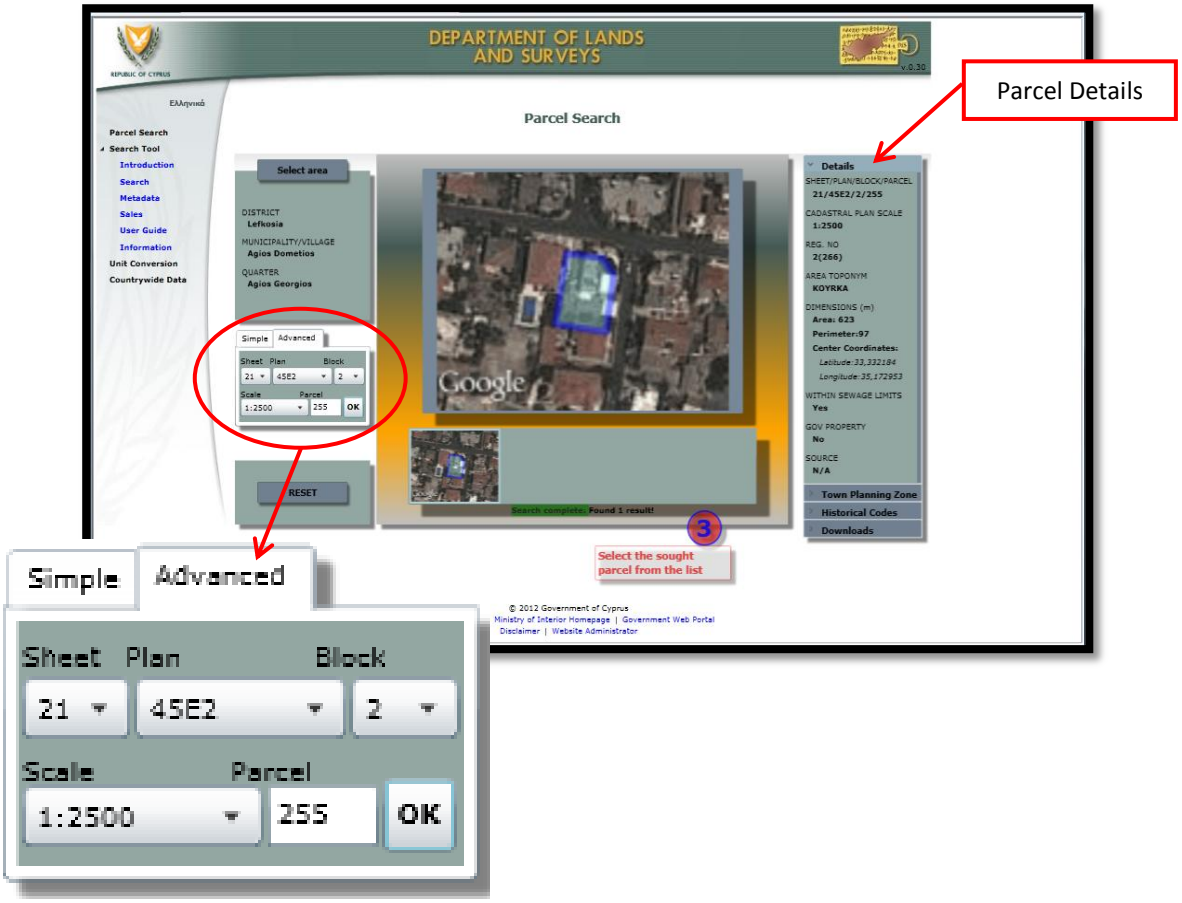
Automatically, under the button "**Select Area**", the information of the geographic area you have selected is displayed along with Step 2 which is also presented in a red circle, as shown in the screen below:

In Step 2, the selection of a parcel can be made either with "**Simple** search" or "**Advanced** search" selection.

Simple Search: "**Simple**" search selection is being used when the parcel number is the only element known. In this case, it is very likely that more than one parcel will be returned, because the parcel number by itself does not uniquely define a parcel. That is to say, the elements that are required in order to determine parcel uniqueness have not been fully provided. So, once you have selected the tab "**Simple**" and then clicked the button "**Select Parcel**", enter the parcel number and select the button "ok". The results of the above selection are displayed in a list of icons at the bottom of the graphic display screen, while at the same time step 3 is presented in a red circle, as shown below:

Depending on the information entered for a particular search, the system may return more than one parcel. If the selected parcels are more than three, then in order to see the rest of them you have to point and click on the blue arrow that is shown in the picture above. Using all the information that is presented for each parcel, i.e. snapshot, shape, region name, area in square meters, etc. you can select from the list of icons the parcel you are interested in, in order to preview it. At the same time step 4 will become available while all the parcel details are listed at your right, like sheet/plan, block, parcel number, area in square meters, perimeter, etc. as shown in the image below:

Advanced Search: The "**Advanced**" search selection is used when you know all the details of the geographical area of the parcel that define its uniqueness. In this case, the selection will be unique and the system will return only one result. So, when you click on the "**Advanced**" tab five input fields appear as shown below enlarged, with a drop-down list for each one of them. Each list of values that appears is adjusted accordingly on the choices you made in the preceding input fields. Once you have entered all the elements (Sheet / Plan, Block, Scale, Parcel no), the selected parcel appears on the screen. In this case, since the selection is unique, stage 3 is bypassed, and step 4 becomes visible. At your right, all the corresponding parcel details are listed, like sheet/plan, block, parcel number, area in square meters, perimeter, etc. as shown in the image below:



Important Notes:

1. It is likely, in both simple and / or advanced search, that the information returned by the application regarding parcels is incomplete. This may be due to the fact that there is no information, or may be due to technical problems for which constant efforts are being made to solve them.

2. The geographic data of the Department of Lands and Surveys, compared to the information provided on the maps and/or the satellite images provided by "Google Earth" and "Google Map", are possibly different, due to different geographic projections. A maximum deviation of about 5 meters has been observed. This issue is being followed up closely in collaboration with the company and will hopefully be resolved soon.

Parcel information

On the right side where parcel information appears under the tab "Details", you can find three more information tabs: "**Town Planning Zone**", "**Historical Codes**" and "**Downloads**".

Town Planning Zone

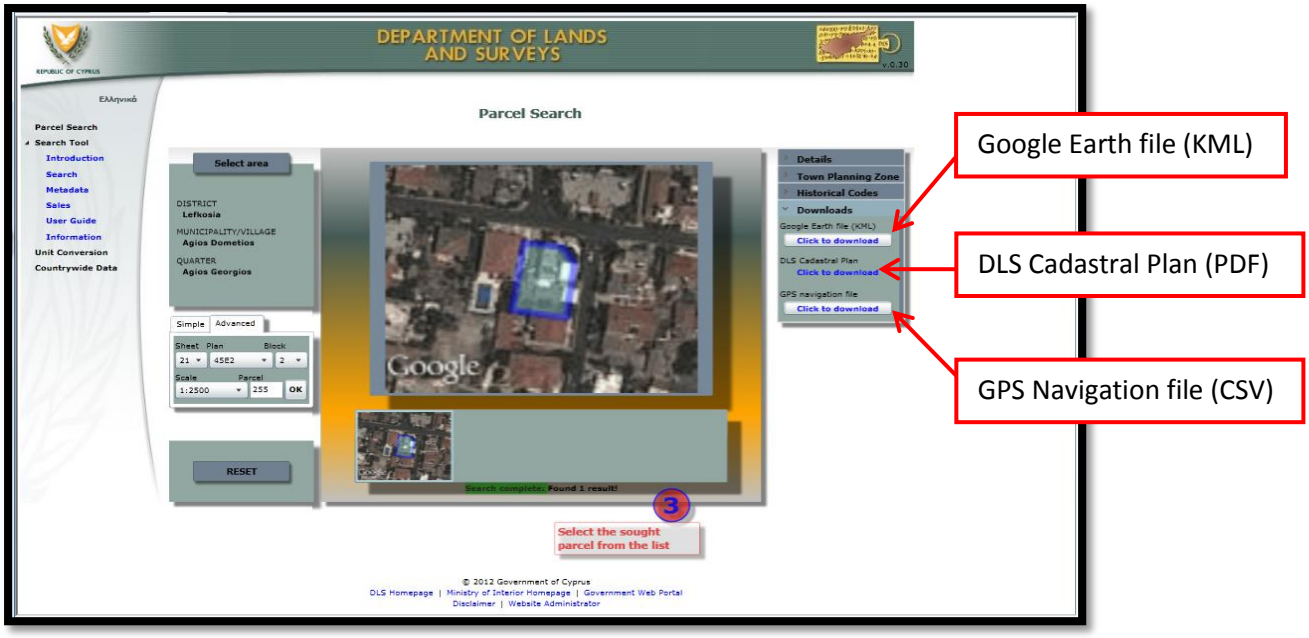
When you select "Town Planning Zone", all the information regarding the town planning zone of the parcel you are interested in is listed, as shown below:

Historical Codes

When you select "Historical Codes" all the information regarding the Historical codes (are under construction) of the parcel you are interested in is listed, as shown below:

Downloads

By selecting "Downloads" you are able to prepare and store on your computer files such as **Google Earth (KML)**, **DLS Cadastral Plan (PDF) and GPS navigation file (CSV),** of the parcel you are interested in as shown below:



Google Earth File (KML)

Once you have selected button "**Click to download** ", a .KML file is prepared which you can store on your computer. The file can be opened with "Google Earth", and by automated navigation the parcel will be displayed on your screen. (This requires the installation of the free software "Google Earth" on your computer.) This function allows the storage and presentation of many parcels at the same time through “Google Earth”.

DLS Cadastral Plan (PDF)

When you click on "**Click to download**" the cadastral plan is saved in .PDF format. You can print the whole or part of the plan. The plan will NOT be printed on a fixed scale and therefore cannot be used for any official use or for purposes of measurement**.**

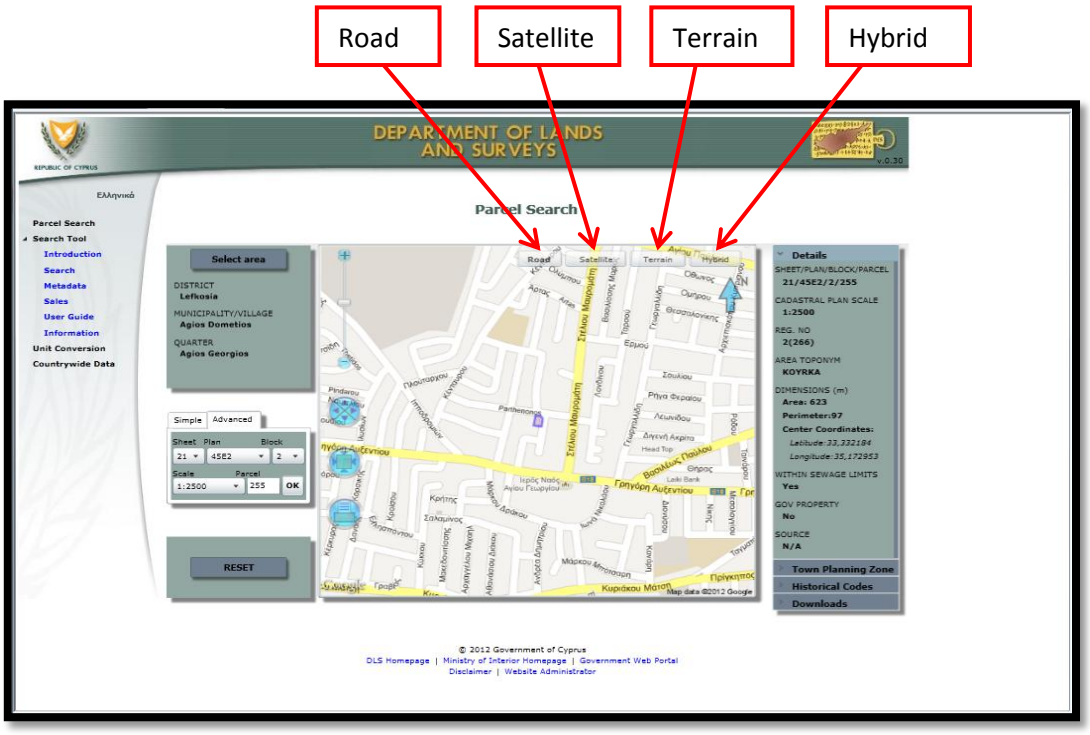
GPS Navigation file (CSV)

When you click on "**Click to download** ", a .CSV file is prepared and can be saved on your computer which contains the coordinates of the parcel centroid. Afterward, the file can be imported on a GPS device for navigation in order to locate the parcel.

The button "**Reset**", located in the lower left corner of the page, brings you back to the home page for a new search.

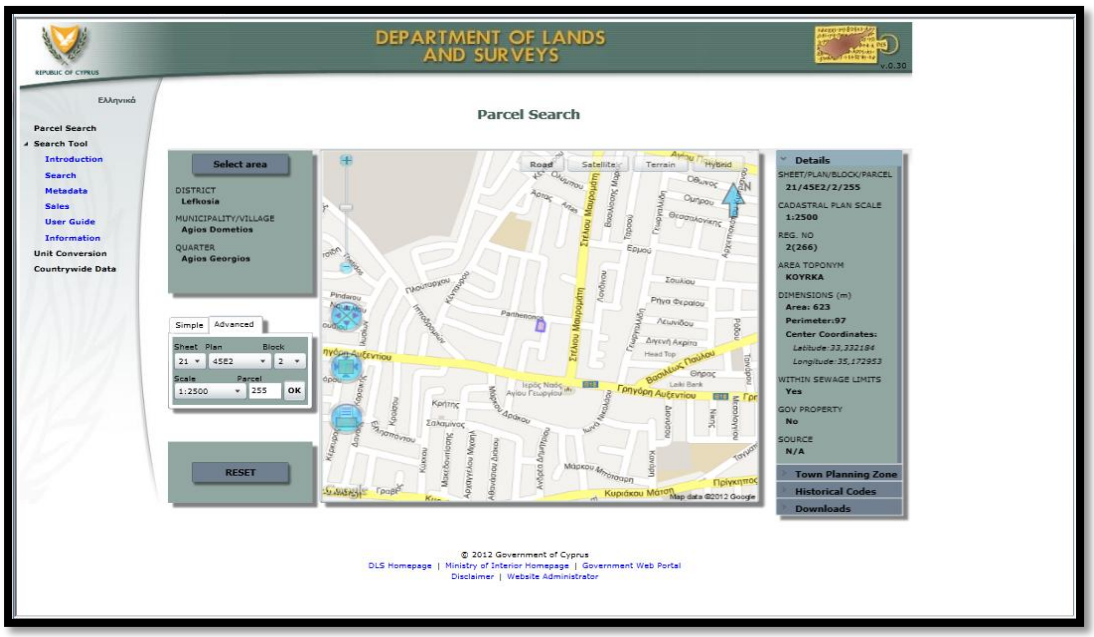
Navigation to other maps

In stage 4, click on the image and you will have the capability to navigate to four different kinds of maps: "**Road", "Satellite," "Terrain" and "Hybrid**". These options are shown in the figure below:



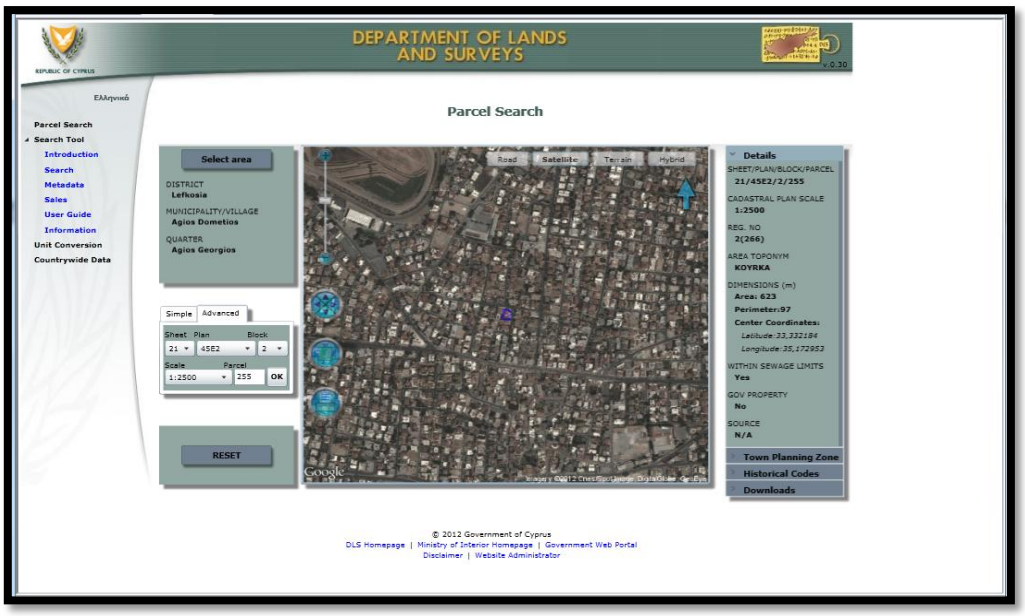
Road map:

With this option, you are able to navigate and view any location using the road map provided by "Google Map". Navigation controls which appear in the top left corner of the viewer allow you to zoom in-zoom out, move the viewer in any direction and then bring you back to the selected parcel or even print the selected parcel, as shown in the picture below.



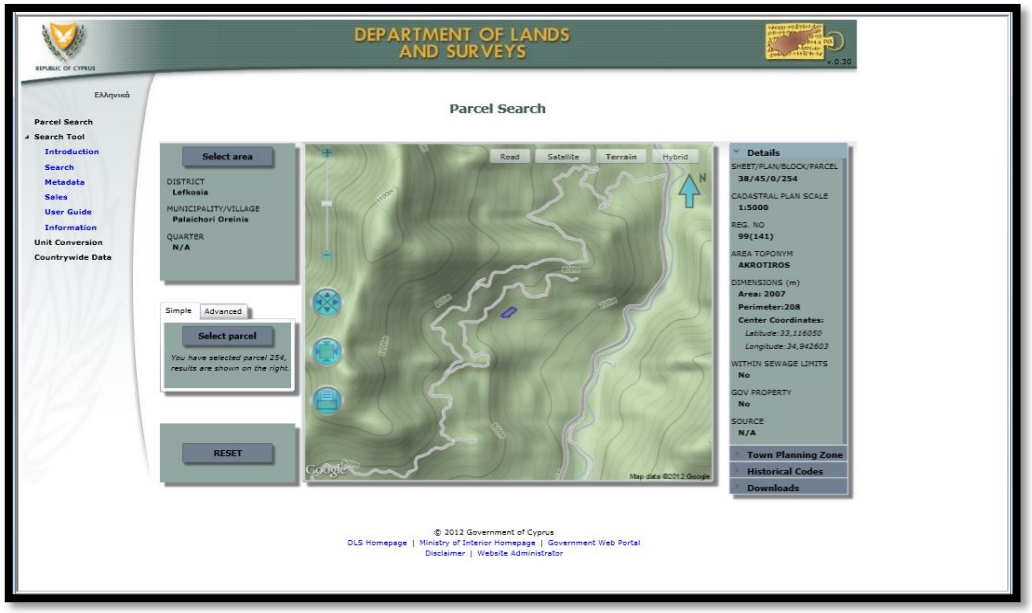
Satellite map:

With this option, you are able to navigate and view any location using satellite imagery provided by "Google Map". Navigation controls which appear in the top left corner of the viewer allow you to zoom in-zoom out, move the viewer in any direction and then bring you back to the selected parcel or even print the selected parcel, as shown in the picture below.



Terrain map:

With this option, you are able to navigate and view any location using terrain map, which lets you view physical features of earth surface with elevation shading and contour lines. Navigation controls which appear in the top left corner of the viewer allow you to zoom in-zoom out, move the viewer in any direction and then bring you back to the selected parcel or even print the selected parcel, as shown in the picture below.



Please note that in order to view the terrain map you may have to zoom-out to the current viewing area forcing the map to cover a larger area since terrain map functionality is only available by “Google Maps” in small-scale views.

Hybrid map:

With this option, you are able to navigate and view any location using a combination of satellite imagery map and road map. Navigation controls which appear in the top left corner of the viewer allow you to zoom in-zoom out, move the viewer in any direction and then bring you back to the selected parcel or even print the selected parcel, as shown in the picture below.