



County of Los Angeles
Department of Public Social Service

Services Area Mapping Boundary Application (SAMBA)

User Guide

1. Introduction

Hi, welcome to the Services Area Mapping Boundary Application (SAMBA). The aim of this application is to allow staff and the public, to view the service areas covered by various DPSS programs, search for addresses and DPSS district offices, and allow for printing of boundary maps.

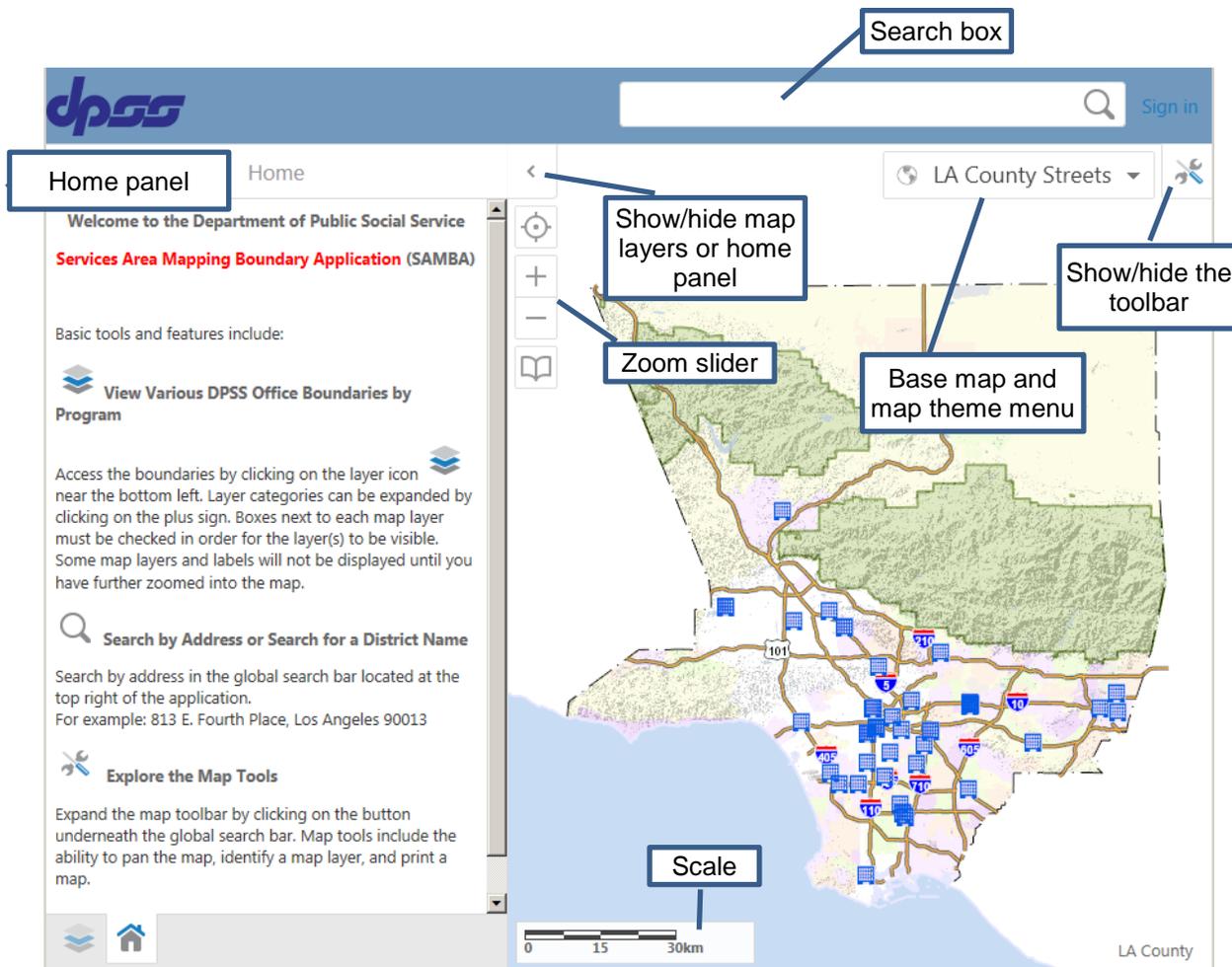
It is our hope this application will prove useful to all, in learning about DPSS' service boundaries and their coverage of Los Angeles County.

The web mapping application is built on HTML5 technology developed by Latitude Geographics. SAMBA is made with accessibility in mind, and will run on desktop and mobile devices. The interface will vary slightly between the different devices. This user guide will better enable you to navigate the viewer as well as use the tools and functionalities.

SAMBA is located at <http://egis3.lacounty.gov/dpss/m/?viewer=samba>.

2. SAMBA Layout

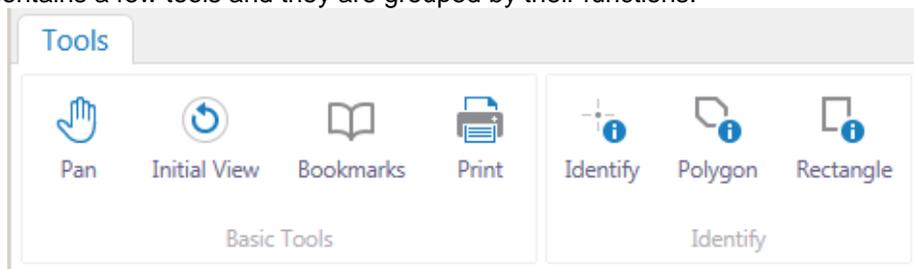
SAMBA opens up to the Home Panel that is shown on the left side. The default map of Los Angeles County with DPSS Office locations is shown on the right side.



Here is a brief description of the navigation features in the main screen of SAMBA:

- Home panel:** This panel contains quick information about “How-Tos” and there is also a link to the full user guide.
- Show/hide map layers:** When you chose to show map layers, an information panel appears where you can select different layers to hide/show on the map.
- Zoom slider:** Use this slider to zoom in or out on the map by clicking the + or - or by dragging the marker up and down.
- Search box:** You can type in the name of a feature to search for it on the map. In this application, DPSS offices and Parcel AIN can be searched.
- Show/hide toolbar:** Shows or hides the toolbar when clicked.
- Base map and map theme menu:** This menu lists the Base Maps and any Layer Themes
- Scale:** The current scale of the map.

The toolbar contains a few tools and they are grouped by their functions.



There are four basic tools in this application – Pan, Initial View, Bookmarks, and Print.



Pan

The Pan tool lets you navigate around the map. Use the Pan tool by clicking and dragging the mouse around on the map. The area of the map that you grab will end up wherever you release the mouse button.



Initial View

The Initial View button takes you back to the Initial event that the map was set when you first opened it.



Bookmarks

The Bookmarks button allows you to create map bookmarks. To do this, you zoom into the point and extent that you want and then click the + beside the image of the book.



Print

The Print button provides four different options that make it possible to set up precisely how your map should be printed including the layout, format, resolution, title, and notes.

The three identify tools that are available are Identify, Polygon Identify, and Rectangle Identify. The



Identify

Identify button allows you to identifies features from all the layers that are currently visible (checked on). Click the tool and then click a location on the map to see the attributes of all the features that are visible at that location.



Polygon



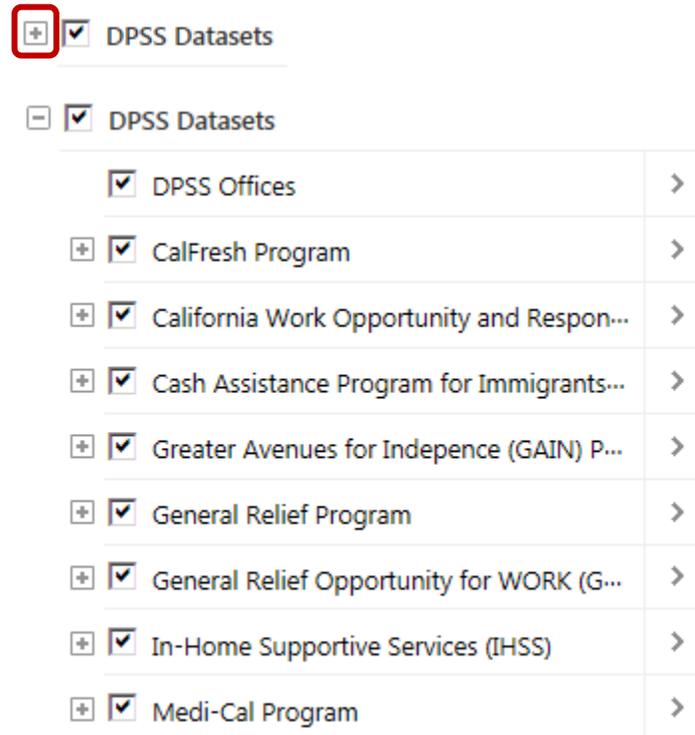
Rectangle

The Polygon and Rectangle Identify buttons allow you to select an area you want to identify by drawing an area. All the features beneath the shaded area are included in the identify process.

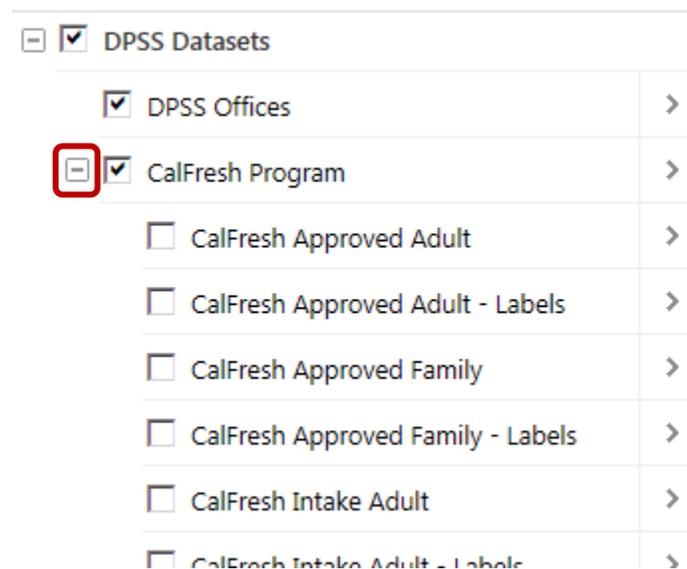
3. Navigating the SAMBA Application

3.1 Map layers

The SAMBA Viewer contains three grouped themes: DPSS Datasets, Political Boundaries, and Administrative Boundaries. There are additional layers under these themes. The themes need to be expanded to see all the datasets. For example, expanding DPSS Datasets by clicking on the + sign next to it will allow you to see the DPSS Offices dataset layer plus eight more grouped datasets.



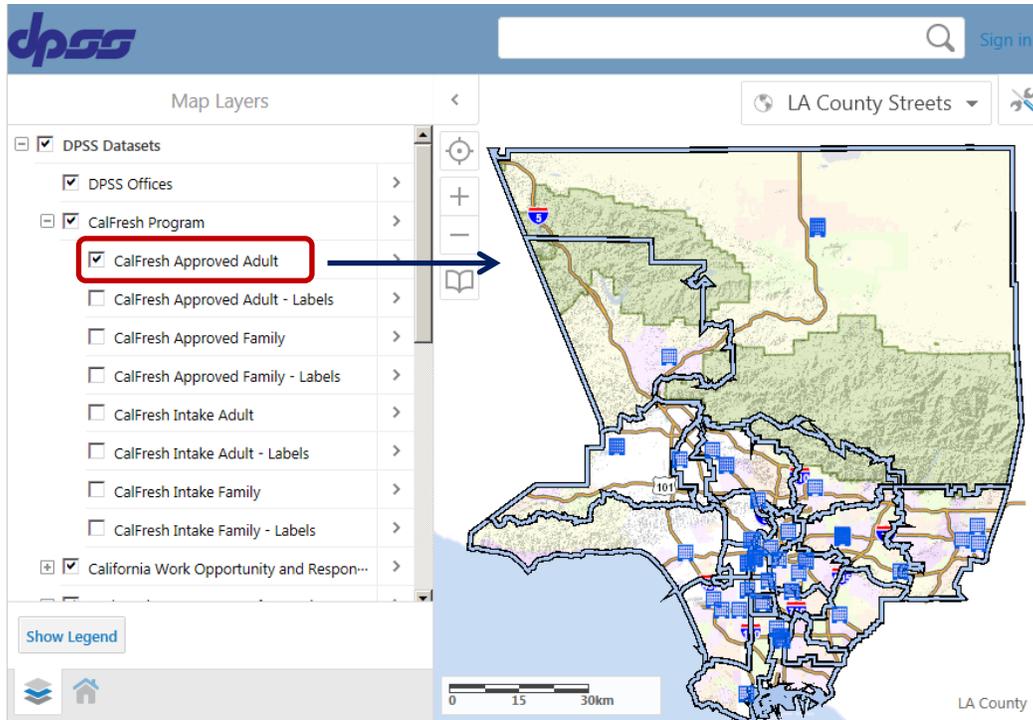
Then expanding **CalFresh Program**, for example, will allow you to see eight additional layers underneath it:



To collapse the group layer, click on the Minus - sign.

Each map layer is used to display and interact with a specific GIS dataset. The layer references the data stored in our server and we have customized the data to display in its most meaningful way for our users.

A map typically contains many layers, and the layers are organized into groups that you can collapse and expand. Beside each layer or layer group, there is a checkbox that is used to turn a layer on or off . In the example below, after I have expanded **DPSS Datasets** and then **CalFresh Program**, the **CalFresh Approved Adult** layer has been checked “on” and the map has been refreshed – you will see a thick blue line that represents the CalFresh Approved Adult layer.

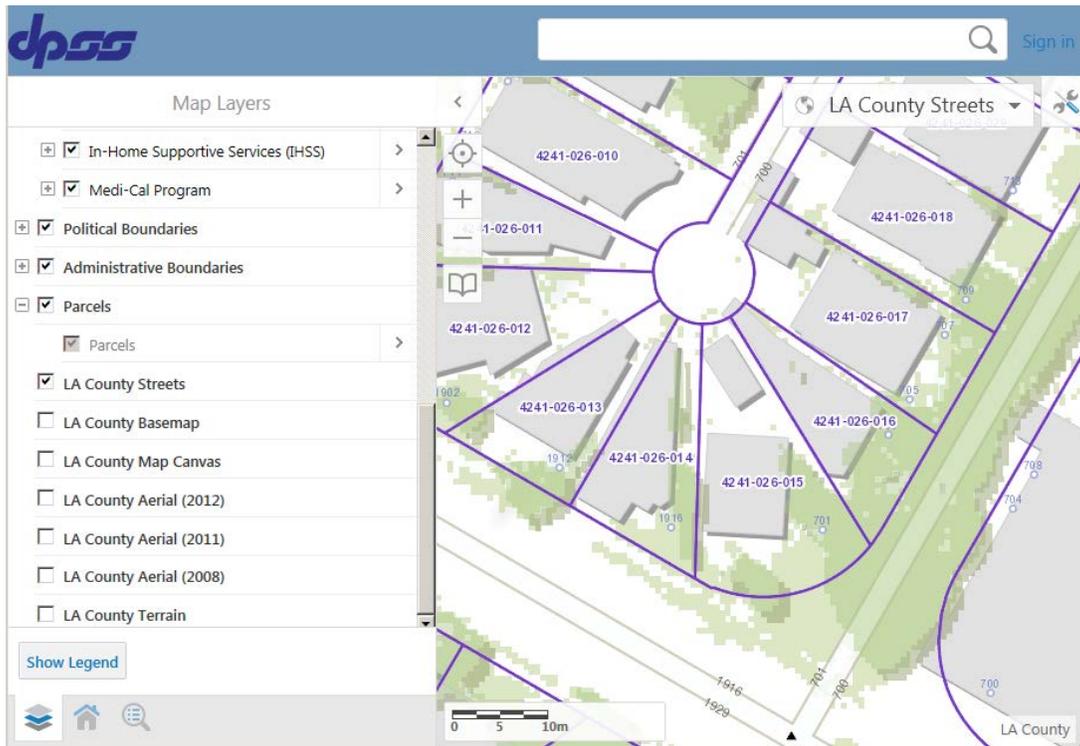


4. Essential Functions

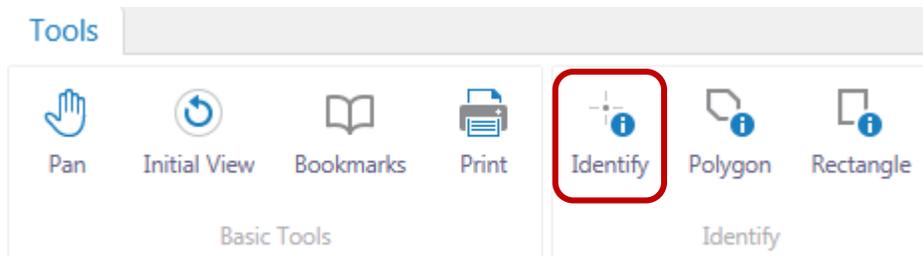
4.1 Identify

In this section, we are going to perform a basic identify function on the parcel dataset. The Parcels layer will not display in your viewer until you have gone beyond the visible zoom level.

Zoom in somewhere until the Parcels layer appears:



Expand the toolbars by clicking on this button  located at the top right of your screen. In the Identify group, click on the Identify button:



Then click on one of the purple parcels on the map. After you have done so, a result pane will appear on the left-hand side. Two results are being displayed – the top result comes from the Parcels layer and the bottom result CalFresh Approved Adult layer because I still have that layer turned on.

Identify Results (2)

 **APN: 4241-026-015**
Property Information

APN: 4241-026-015
Property Address
701 AMOROSO PL
LOS ANGELES CA, CA 90291-3801

Current Land Value: 376884
Current Improvement Value: 94216

Use Information
Use Code: 0100
Use Type: Residential
Use Description: Single

 Displaying 1 - 2 (Total: 2)

◀ ◀ Page 1 of 1 ▶ ▶

Scroll down and you will see the second result:

Identify Results (2)

Recording Date:
Recording Doc No:
Roll Year: 2013
Parcel Creation Date: 0

 **CalFresh Approved Adult**
District Number: 60
District Name: Rancho Park
Address:
11110 W. Pico Blvd.
Los Angeles, CA 90064
Telephone: (866) 613-3777
Help Line: (310) 258-7400

If you click on the parcels result, the parcel that you have performed the Identify function on will be highlighted on the map:

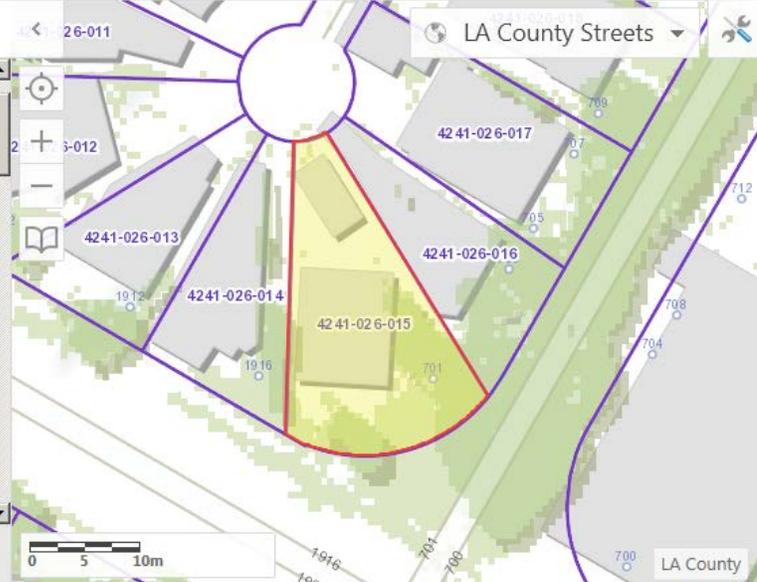
← **APN: 4241-026-015**

 **Zoom**
Zoom to this feature on the map.

 **Pan**
Pan the map to center this feature.

Details

Parcel ID	4241026015
Parcel Number	4241-026-015
Number	701
Fraction	N/A
Street Direction	N/A



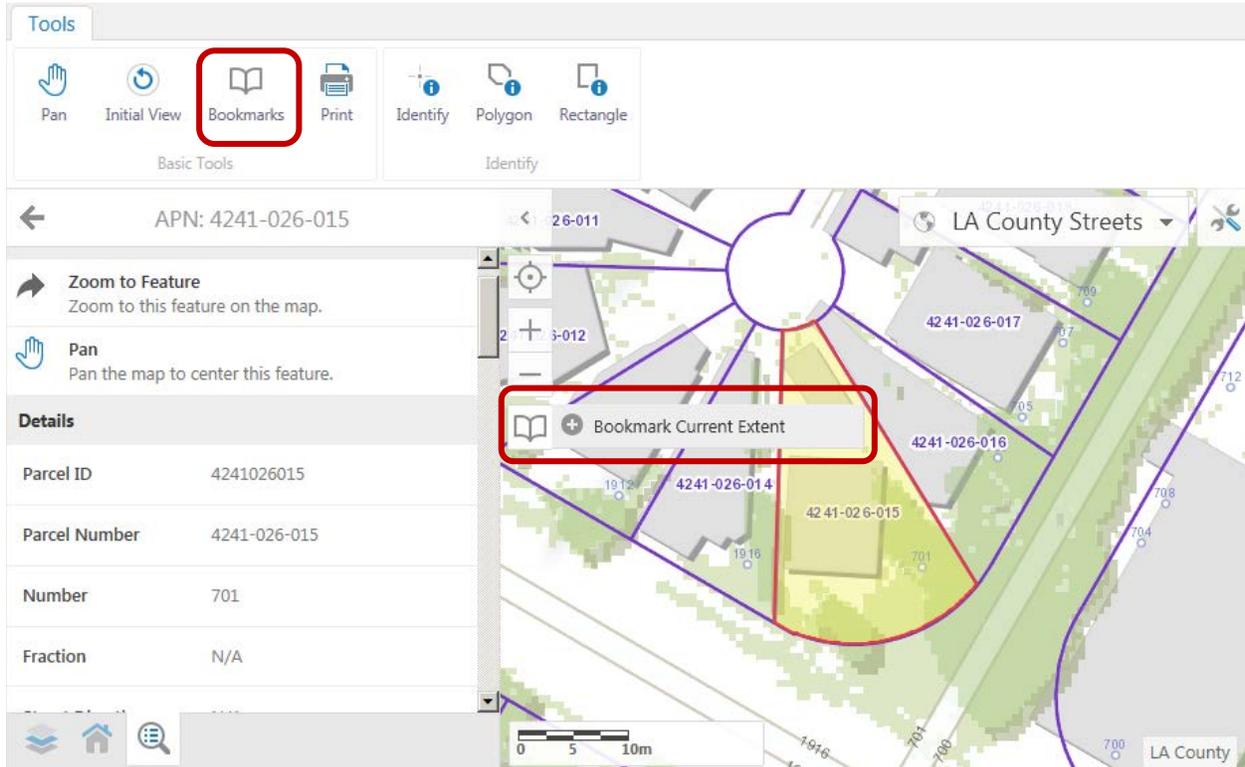
You can use the Polygon or Rectangle Identify buttons to draw an area (e.g. box) to identify.

4.2 Bookmarks

Suppose this is a map area you would like to save in this session. Click on the Bookmarks button



Bookmarks . Then click on the pop-up “Bookmark Current Extent”



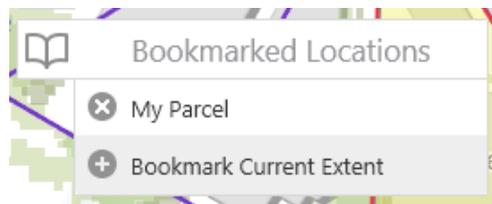
Type in a name for your Bookmark:

Bookmark Current Extent ×

Bookmark Name:

OK Cancel

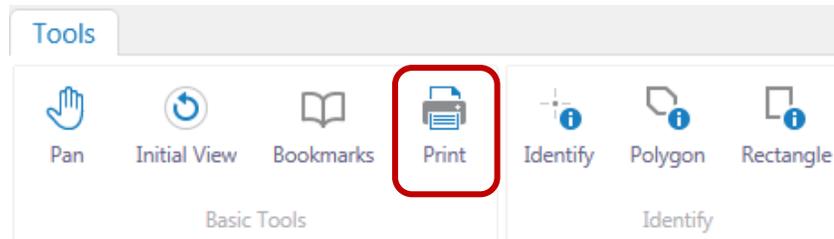
Click OK and a bookmark will be added:



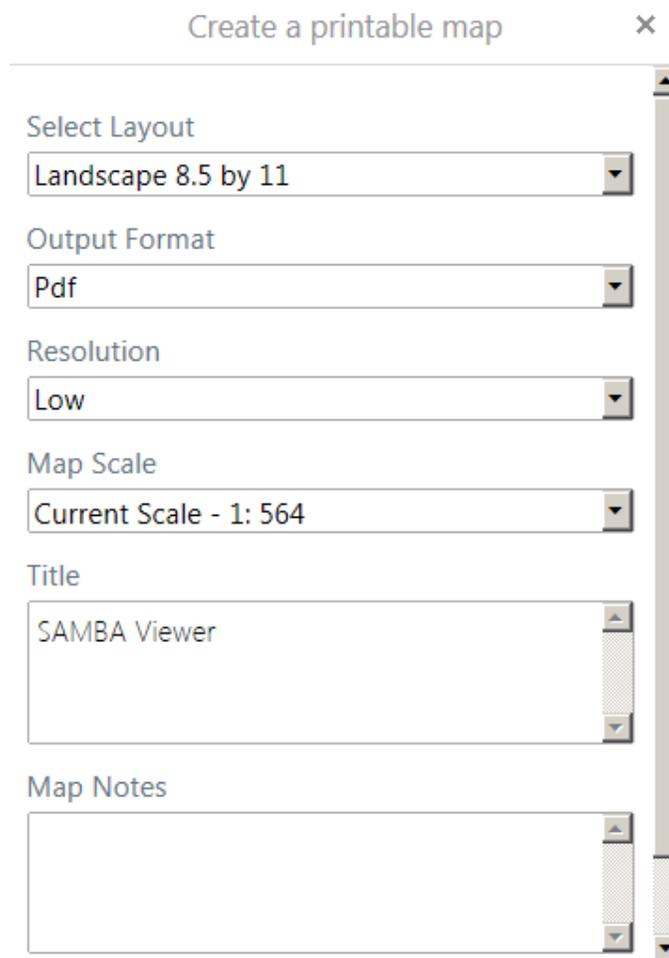
To navigate back to your bookmark, click on this bookmark icon  under the zoom slider and select your location.

4.3 Print Map

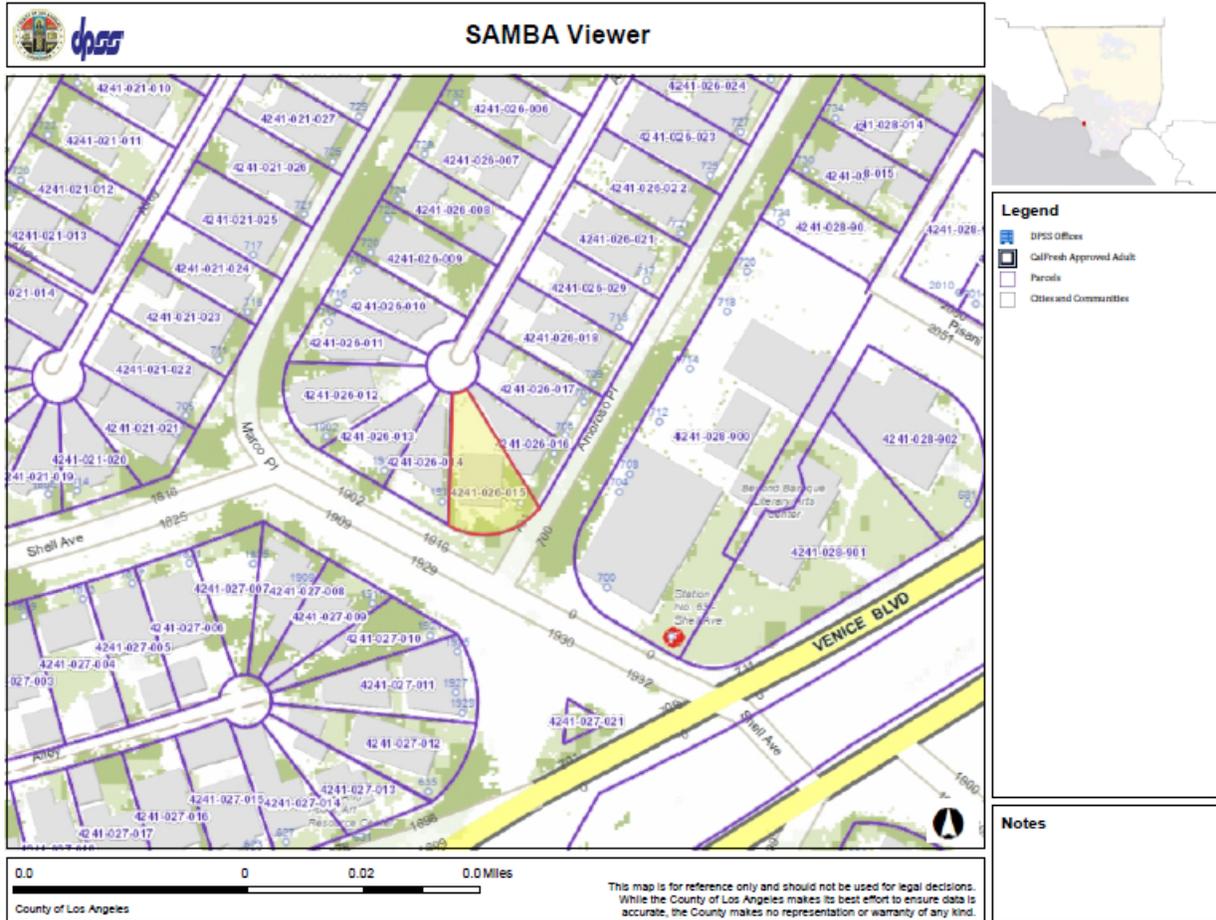
There are four templates available for you to choose from so that you can generate a nice-looking map. In the toolbar, click on Print:



Select one of the four templates, change the title if you wish, and add notes if you wish. When you're done configuring your map, scroll down and click on the Print button.



A PDF file will be generated to which you can save or print directly.



4.4 Global Search Bar

The global search bar in the banner area allows you to search for DPSS Office names or Parcel AIN.

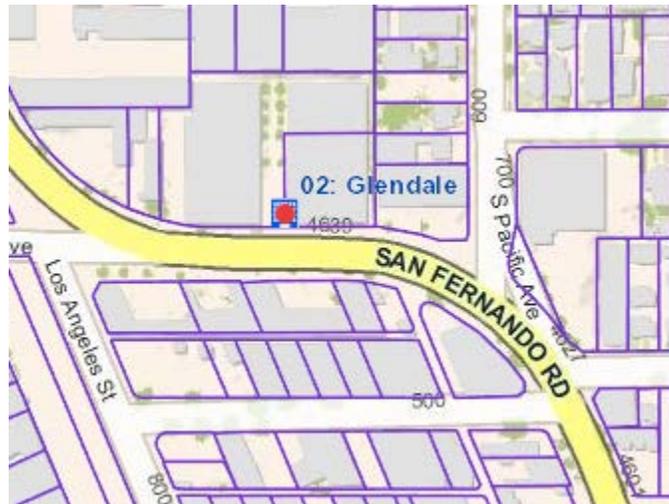


To search for DPSS Office, type in a name (e.g. Glendale) and hit enter or click on the search icon . A result will quickly appear in the pane.

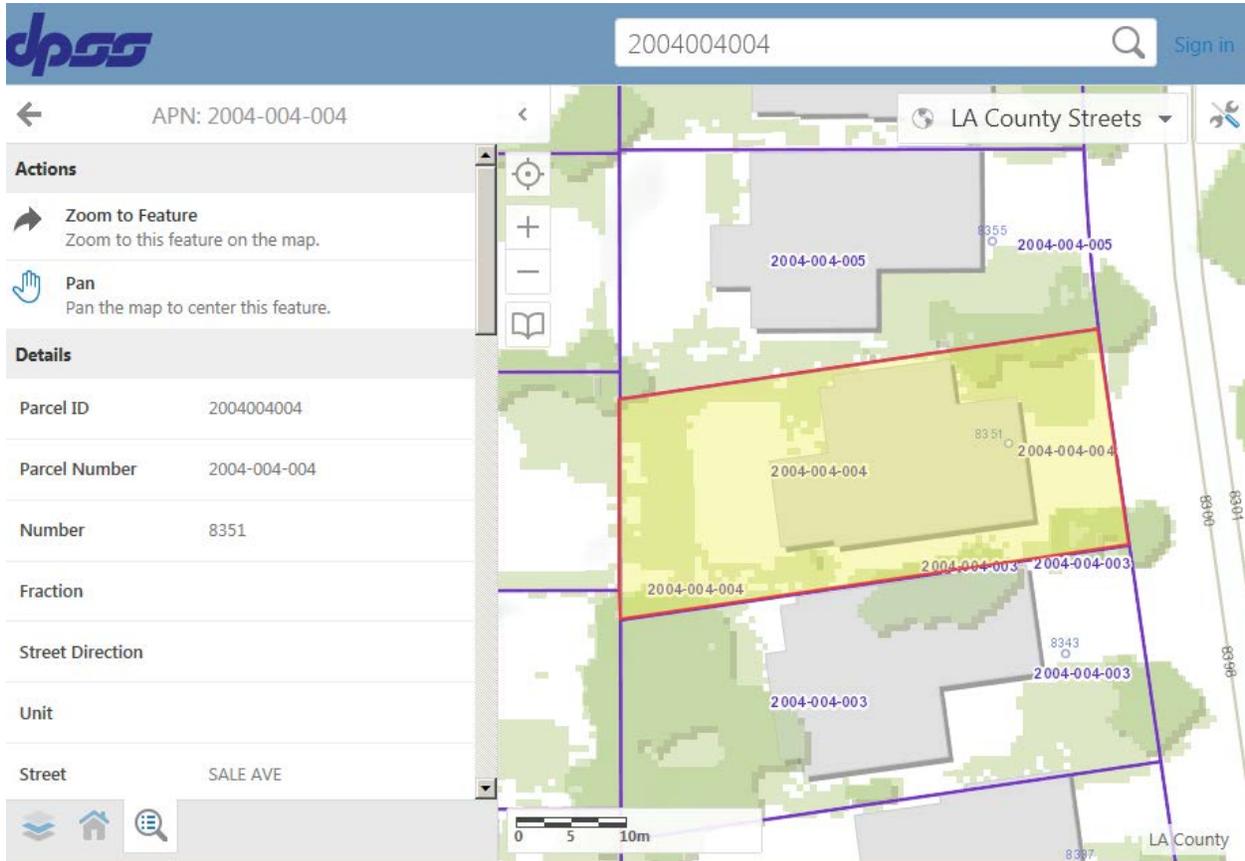
Search Results: Glendale (1)

 **DPSS Office**
District Number: 02
District Name: Glendale
Address:
4680 San Fernando Rd.
Glendale, CA 91204
Telephone: (866) 613-3777
Help Line: (818) 701-8200

You can click on the result and the viewer will zoom into the Glendale office.



To search for a parcel, type the AIN in the global search bar (e.g. 2004004004) and hit Enter or click on the search icon . Once you start typing, autocomplete will initiate so you can use that to find your parcel AIN if you wish.. Click on the result to zoom into that parcel.



5. Tips

In the lower-left side of the viewer, there are buttons you can click to switch back and forth between displaying the (1) map layers, (2) home panel, and (3) results:

