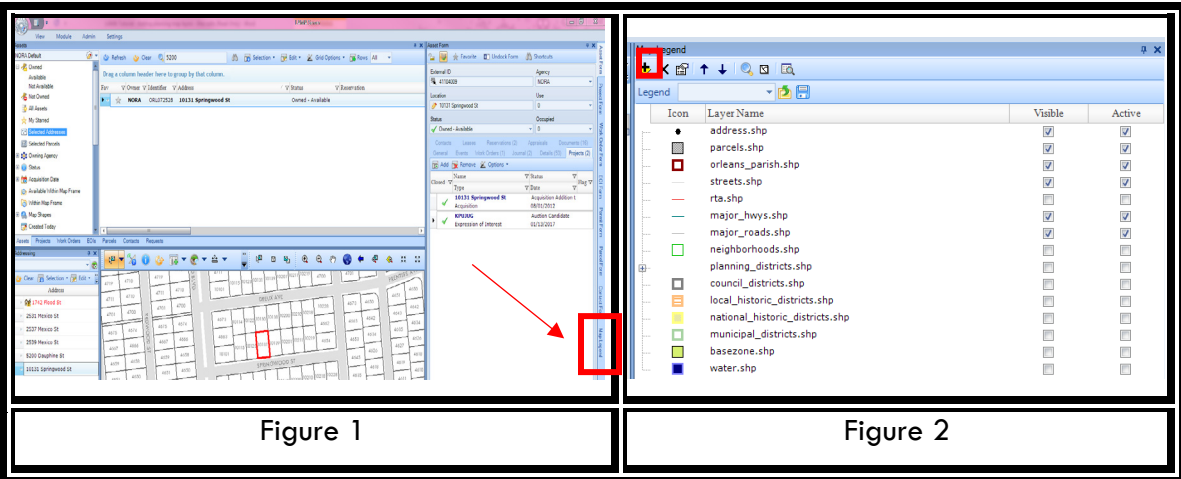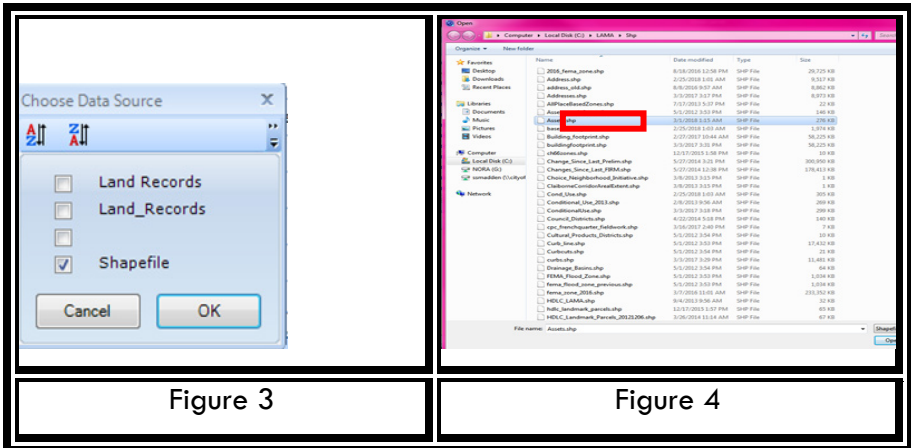# LAMA Tutorial Sheet #1

Applying the LAMA Planning Map Layers to your LAMA Map

Prepared by New Orleans Redevelopment Authority Business Analysis Team
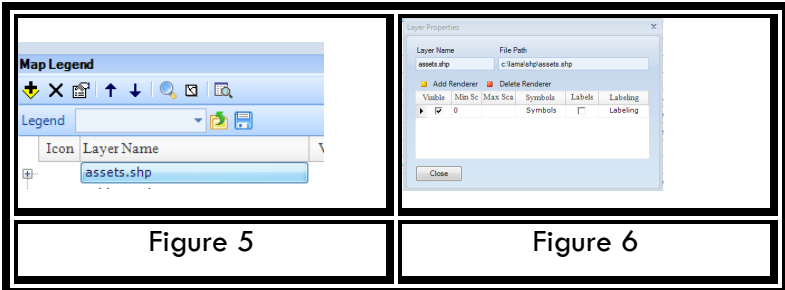March 2018

1. When opening LAMA, click on 'Map Legend' at the bottom right of the screen (Figure 1)[*]. The Map Legend form will pop up. Click on the 'Add New Layer' icon (Figure 2):

Figure 1	Figure 2

2. The 'Choose Data Source' form will pop up. Check the 'Shapefile' box is then click 'OK' (Figure 3). The folder with all the GIS map layers will pop up. Select the 'Assets.shp' file and click 'Open'. (Figure 4):

Figure 3	Figure 4

3. Now that 'Assets.shp' has been added to the map layers of the Map Legend form, click on it (Figure 5). The 'Layer Properties' window will pop up. (Figure 6):

Figure 5	Figure 6

4. Click on 'Symbols'. Select 'Unique Values' as Render Type and 'STATUS' as Field from the drop down menus.

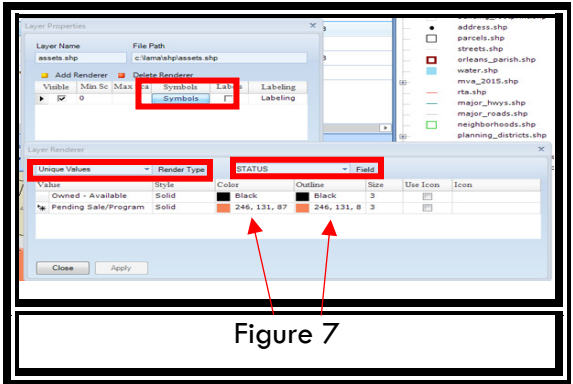[*] If you can't see 'Map Legend' then you will have to click on Reset Window Panes.

Figure 7

a. Click on the drop-down menus for Color and for Outline to select the values identified on Figure 7: Black for both drop-down menus for 'Owned-Available' and the value '246, 131, 67' that needs to be t typed manually for 'Pending Sale/Program'.

b. Click on 'Apply' to apply changes, then click 'Close'. You should see the correct colors on your map. Close the Layer Properties pop-up window.

5. Go back to the Map Legend form and click on the 'Add New Layer' icon (the box for Shapefile should already be checked on the Choose Data Source so click OK to proceed).

6. Select the mva_2015.shp file and click 'Open' to add the layer of the Map Legend Form. The layer will be placed at the top of the layer name list in the legend.
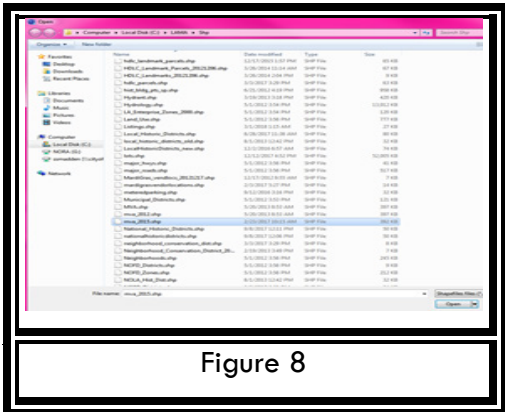

Figure 8

a. Click on the mva_2015.shp. The 'Layer Properties' window will appear (same steps as Figure 5 and 6 above). Click on 'Symbols' (Figure 10).

b. Select 'Unique Values' as Render Type and ClusterLet as Field from the drop down menus.
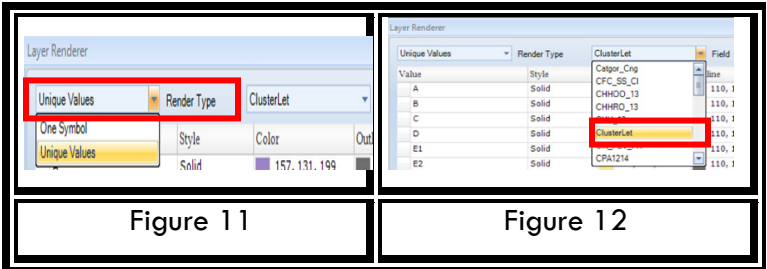

Figure 11

Figure 12

7. This will bring up the 'Layer Renderer' window in which you can customize the colors of the layer (Figure 13):
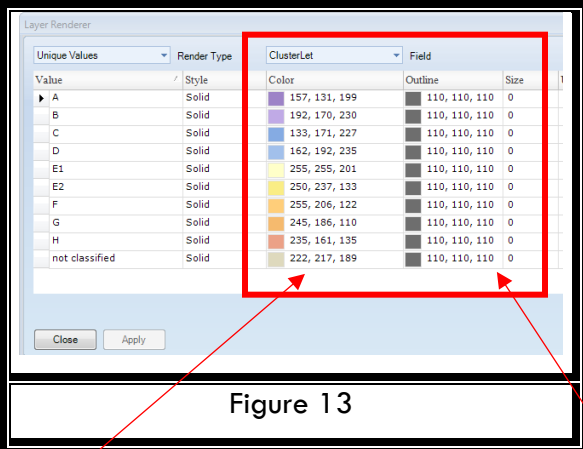
Figure 13

8. The color values listed above are the exact color values for the 2015 MVA Layer. These have to be typed manually into the Color selection box. Click on 'Apply' to apply changes, then click 'Close'. You should see the correct colors on your map (Figure 14)
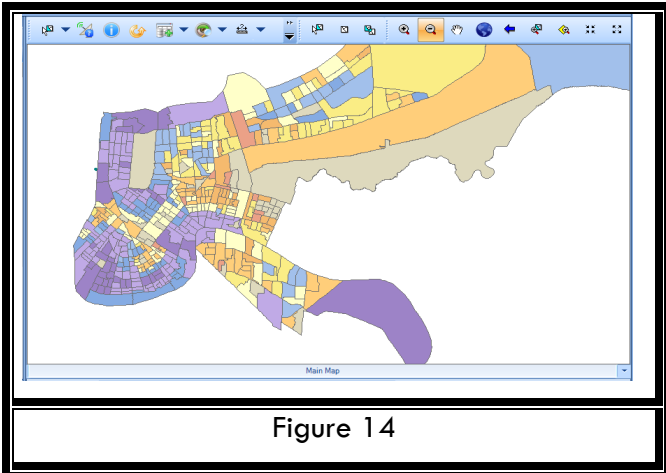

Figure 14

9. At this point, the 'MVA 2015' is the top layer of your map. Click on the area under the 'Icon' column, then click on the down arrow to move the layer all the way down. Click the 'Visible' and 'Active' checkboxes for the following variables of the 'Map Legend' form (Figure 15):
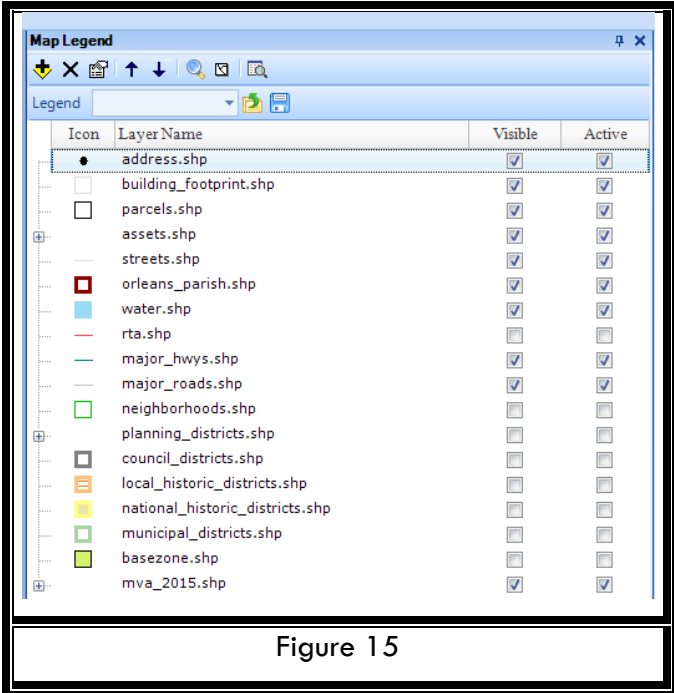

Figure 15