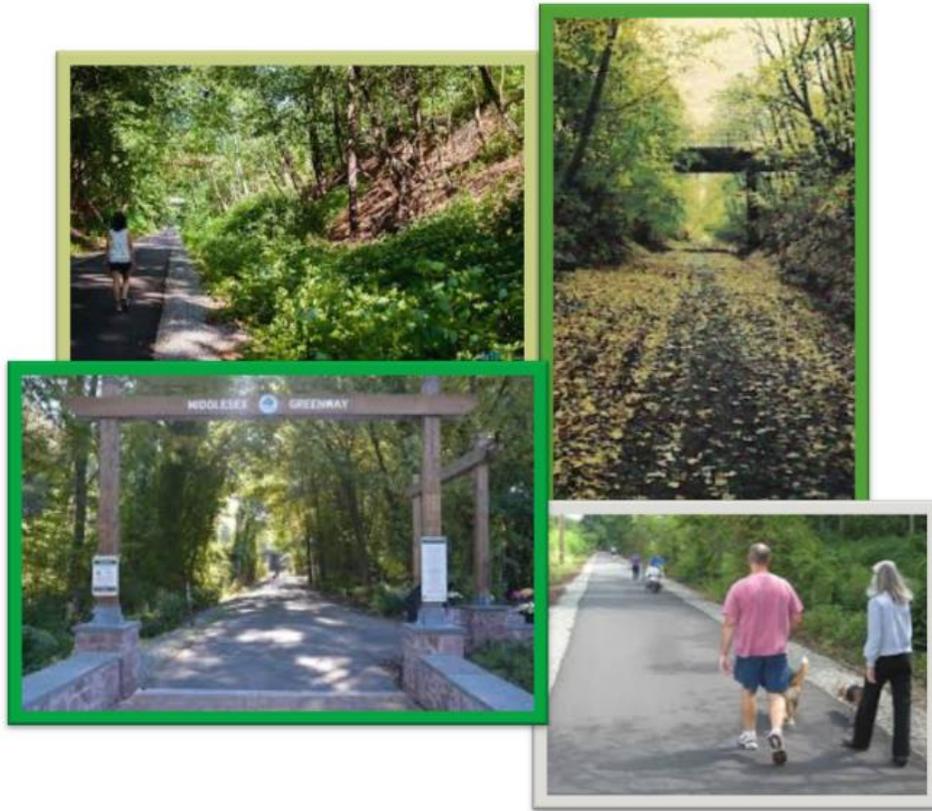
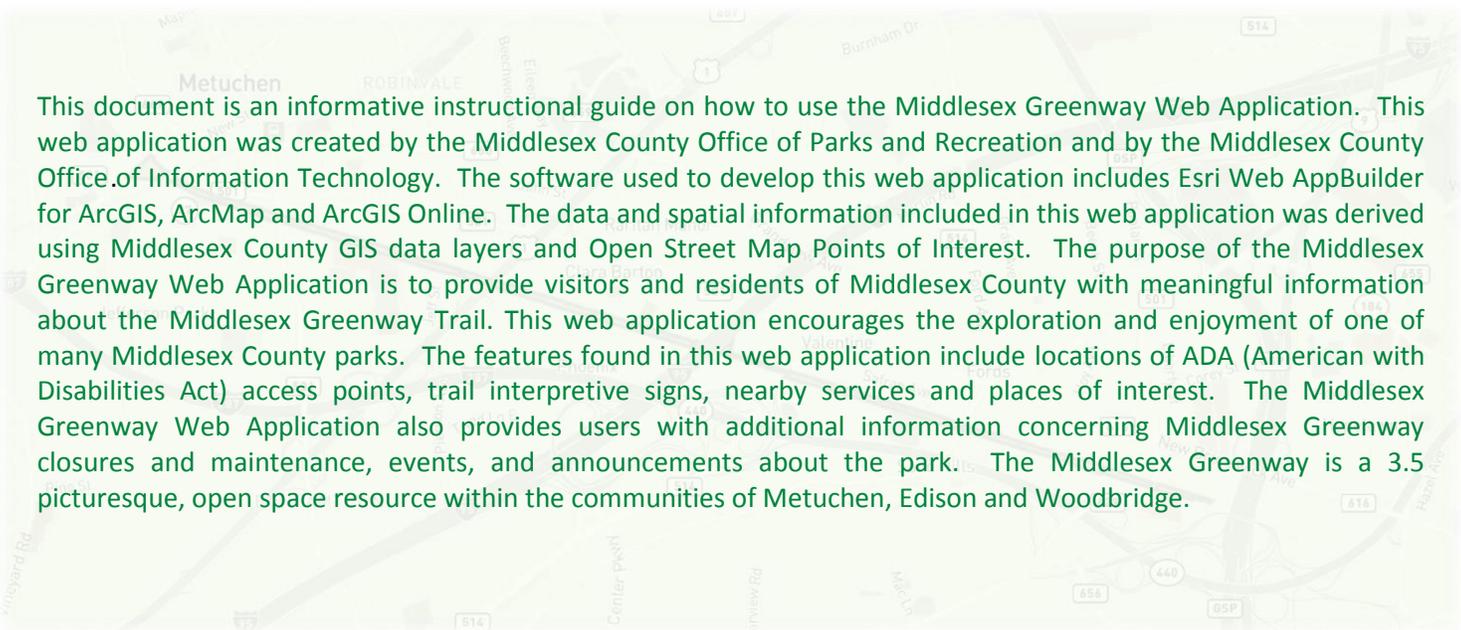


THE MIDDLESEX GREENWAY WEB APPLICATION HOW TO GUIDE



 **MIDDLESEX**
C O U N T Y • N J

*Middlesex County Office of Parks and Recreation
Middlesex County Office of Information Technology*



This document is an informative instructional guide on how to use the Middlesex Greenway Web Application. This web application was created by the Middlesex County Office of Parks and Recreation and by the Middlesex County Office of Information Technology. The software used to develop this web application includes Esri Web AppBuilder for ArcGIS, ArcMap and ArcGIS Online. The data and spatial information included in this web application was derived using Middlesex County GIS data layers and Open Street Map Points of Interest. The purpose of the Middlesex Greenway Web Application is to provide visitors and residents of Middlesex County with meaningful information about the Middlesex Greenway Trail. This web application encourages the exploration and enjoyment of one of many Middlesex County parks. The features found in this web application include locations of ADA (American with Disabilities Act) access points, trail interpretive signs, nearby services and places of interest. The Middlesex Greenway Web Application also provides users with additional information concerning Middlesex Greenway closures and maintenance, events, and announcements about the park. The Middlesex Greenway is a 3.5 picturesque, open space resource within the communities of Metuchen, Edison and Woodbridge.

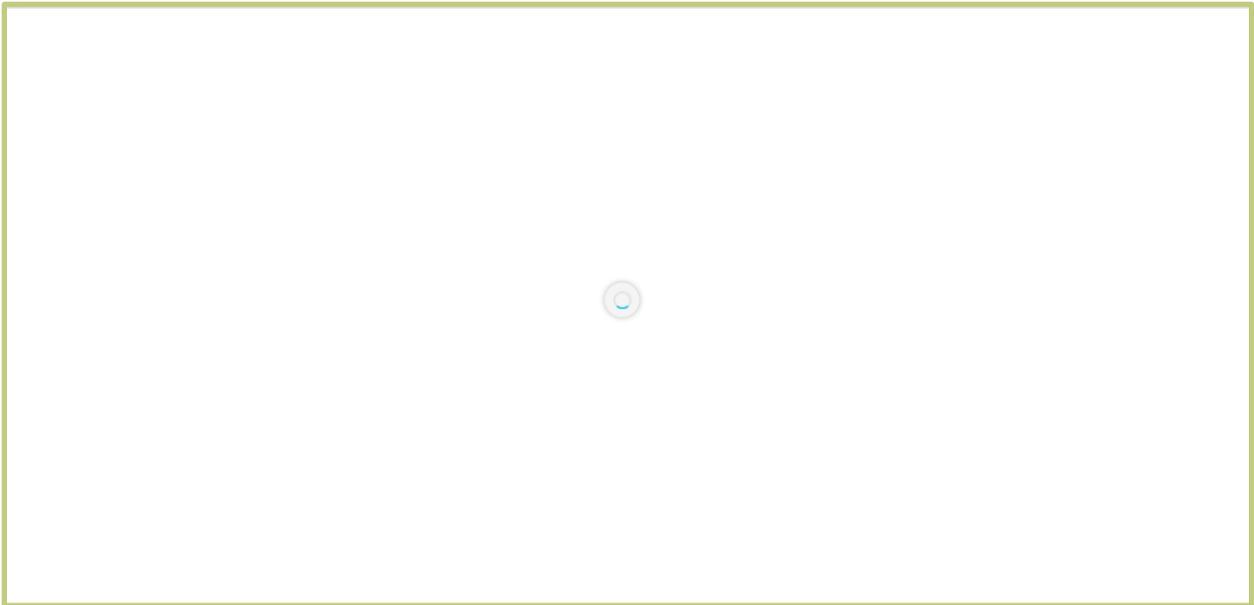
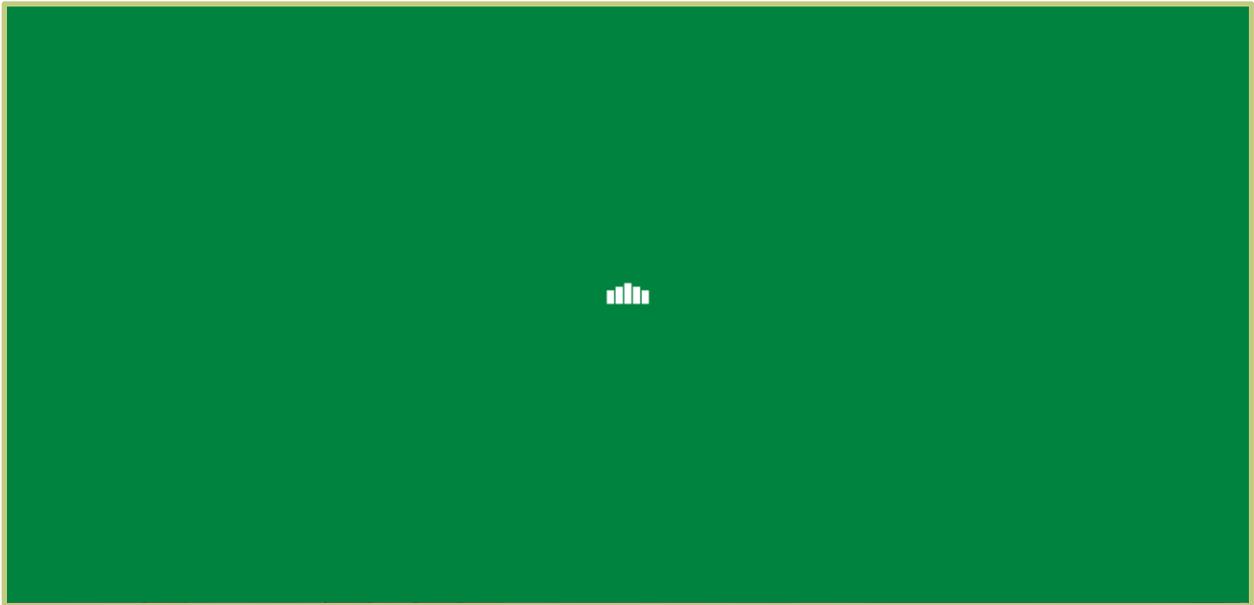


1.

Click the Middlesex Greenway Web Application link.

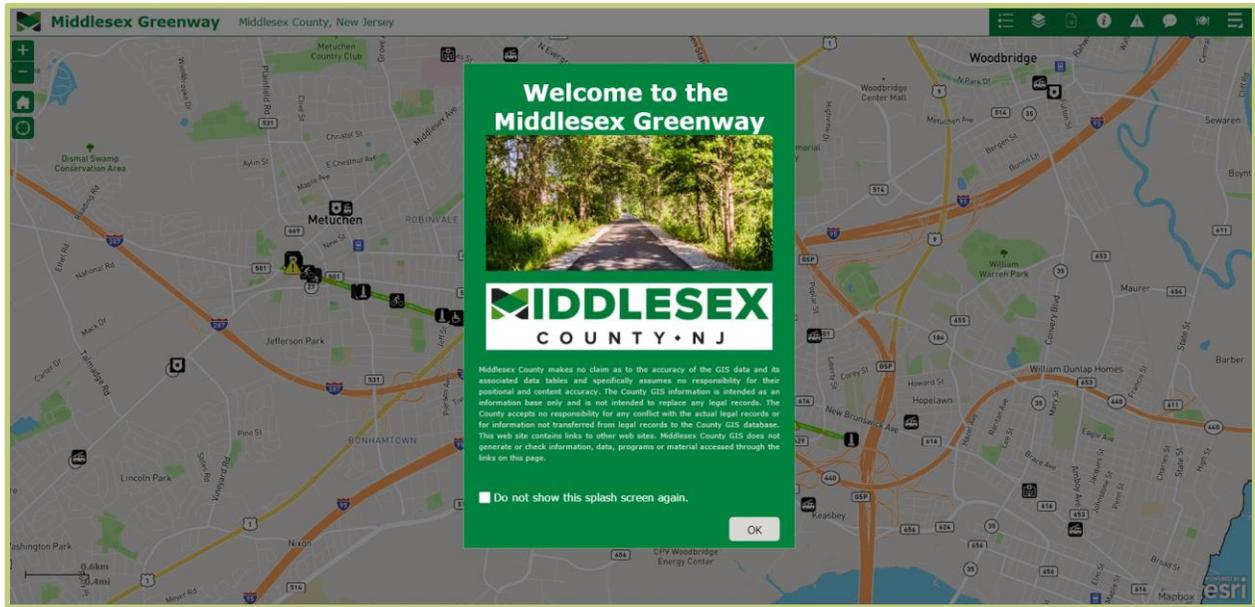
<https://mcgisweb.co.middlesex.nj.us/TheMiddlesexGreenwaywebapplication/>

The loading screens will appear.

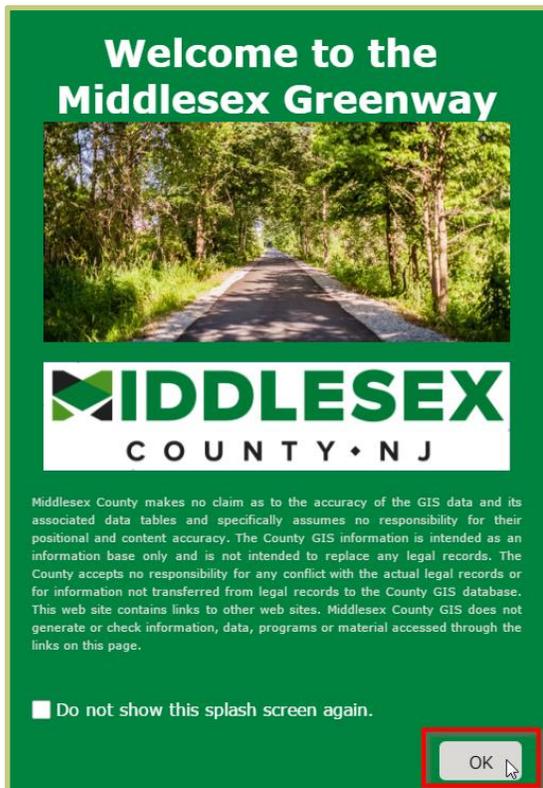


2.

The Splash window will appear automatically. This window contains the disclosure information about Middlesex County GIS.

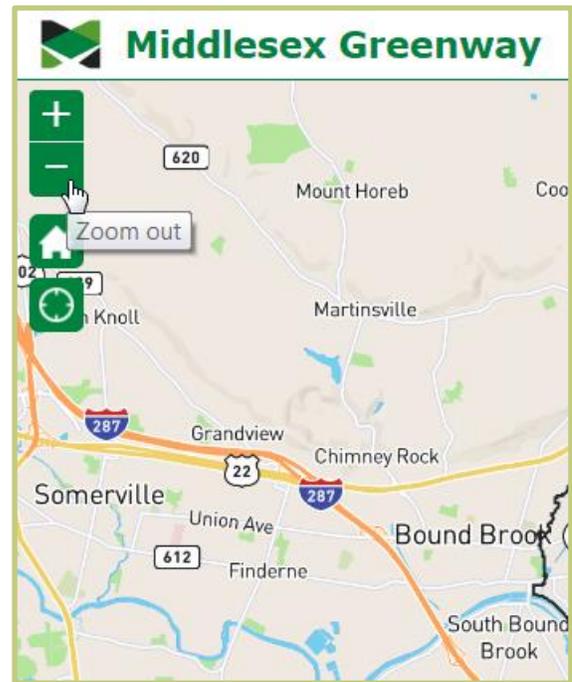
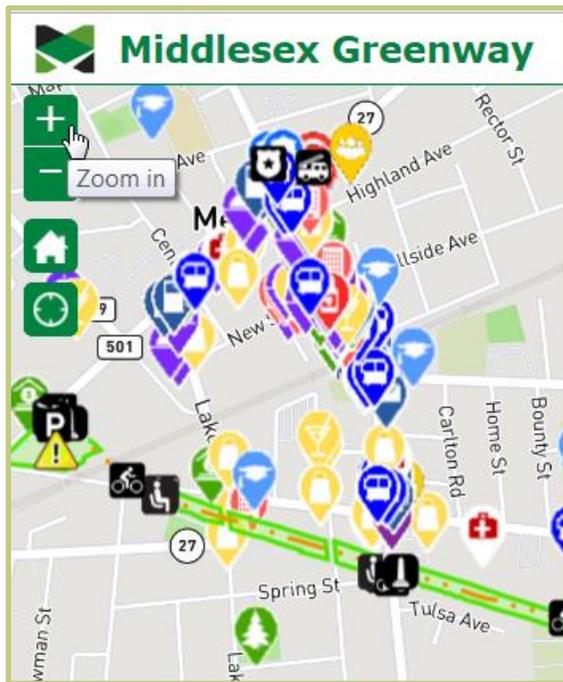
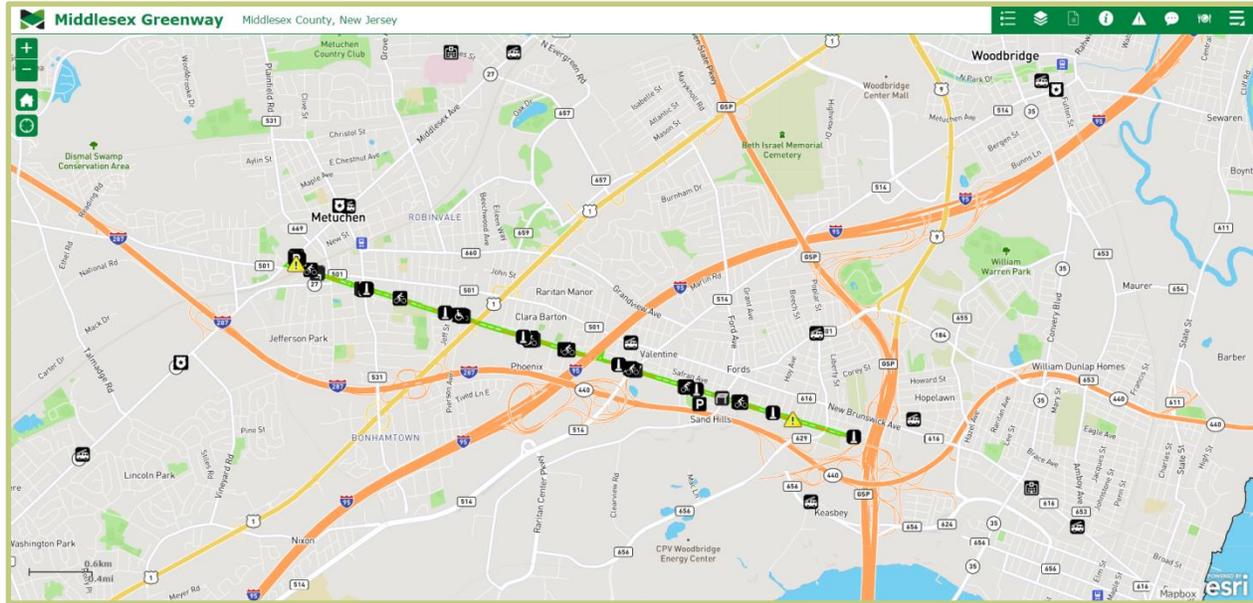


Click the 'OK' button to start exploring the web application.



3.

The default extent of the map will show the entirety of the Middlesex Greenway. Here you can zoom in, zoom out and pan around the map. Use the plus and minus tools at the top left of the map.



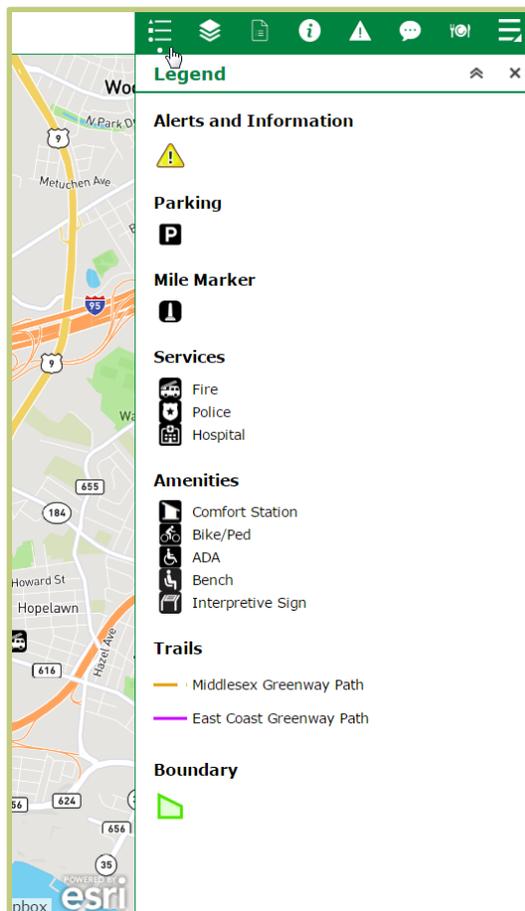
4.

The 'Middlesex County, New Jersey' text found in the title banner will bring you to the Middlesex County Government main home page.



5.

Select the 'Legend' widget found in the toolbar at the top right of the map.

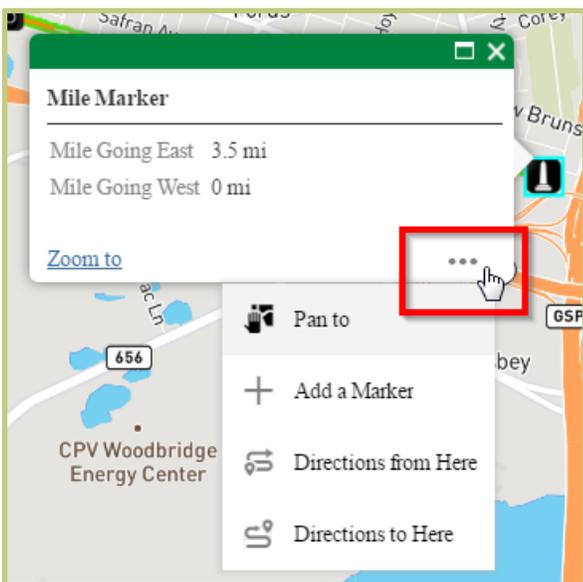
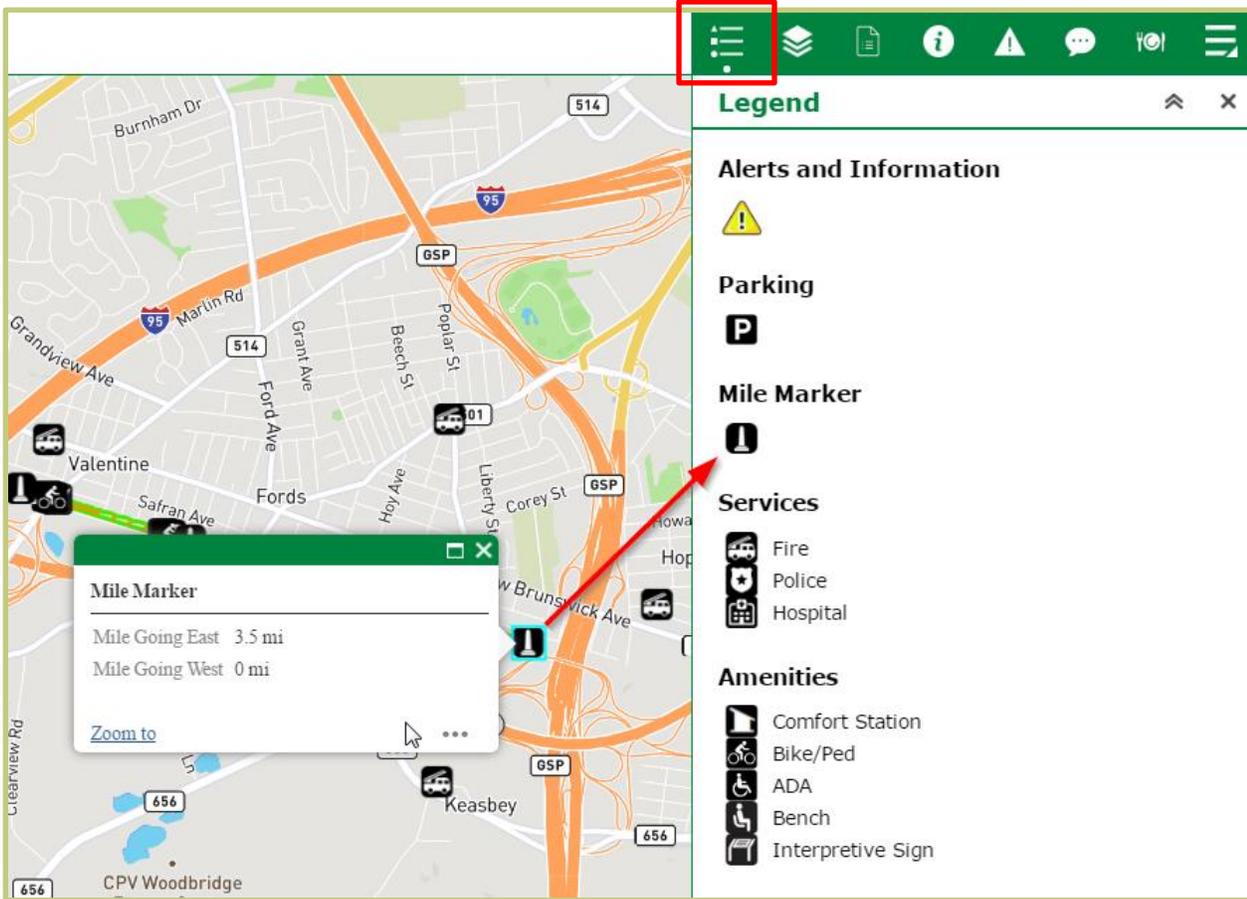


The 'Legend' widget displays features that are illustrated in the map.



6.

Another way to view information is to click on an icon featured within the map. This will display popup information about that feature.



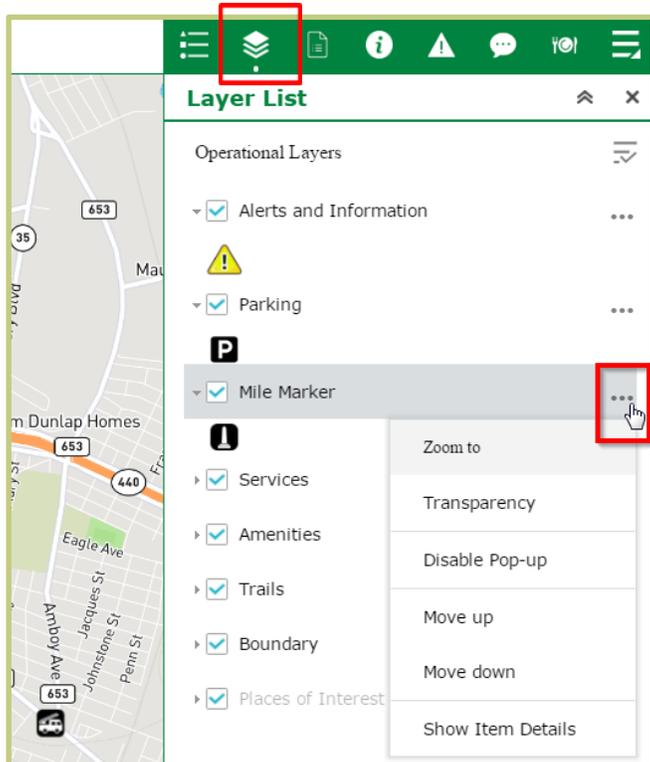
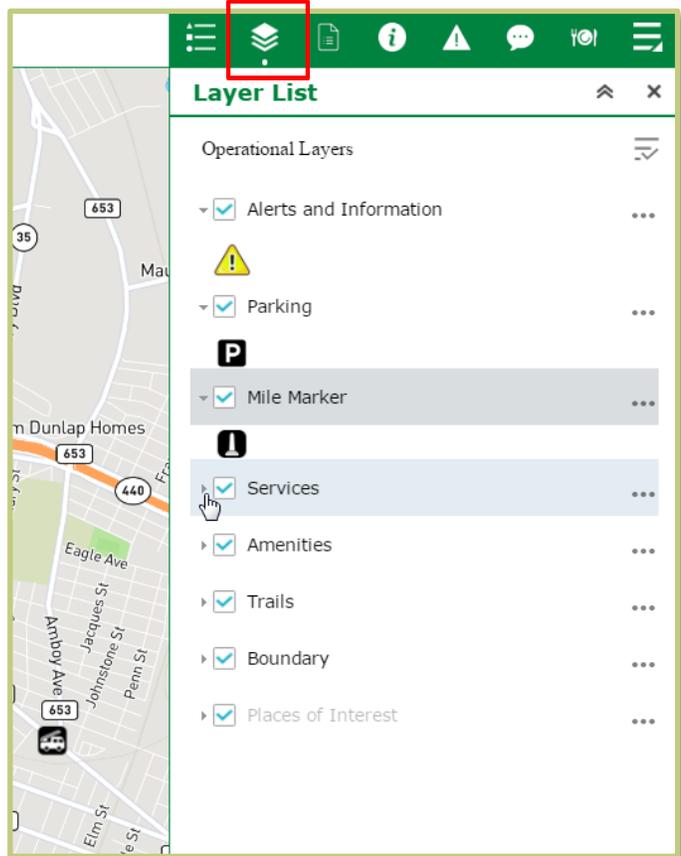
Click the 3 dots at the bottom right of the popup window to view the available tasks that can be performed within this web application.



7.

Select the 'Layer List' widget found in the toolbar at the top right of the map.

The 'Layer List' widget displays all the spatial information illustrated in the map with additional functions. Click the check mark next to each item to turn it on or off within the map. Click the small gray arrow next to the check mark box to expand the item.



Select the 3 dots to the right of the item to view the available tasks that can be performed within the 'Layer List' widget.



8.

Contact Us or Report an...

Report an Issue

Please fill out this form if you have experienced any issues while exploring the Middlesex Greenway trail. Dial 911 for emergencies. For other inquires please call the main parks office at 732-745-3900.

*** Required**

Name

Your answer

Phone Number

Your answer

Email

Your answer

Select the 'Contact Us or report an Issue' widget found in the toolbar at the top right. This displays a contact form that allows park visitors to write a message to park staff. The purpose of this form is to provide a communication link between park goers and park staff.



9.

Select the 'About the Middlesex Greenway' widget in the toolbar at the top right of the map to display information about the Middlesex Greenway.



About the Middlesex Gre..

The Middlesex Greenway is a picturesque open space resource within the communities of Metuchen, Edison, and Woodbridge. Situated on a historic portion of Lehigh Valley rail corridor, this 3.5 mile long, 42-acre corridor was purchased by the County of Middlesex in 2002 as a rails-to-trails project for recreational use.



The Middlesex Greenway provides a 10-foot wide, paved trail suitable for walking, biking and jogging. Several fully accessible entrances provide access along the entire length of the trail, connecting a diverse array of neighborhoods to area parks, schools and shopping.

"A Green Future" provides a brief introduction to the Middlesex County Greenway as well as background on proposed initiatives and greenway enhancements.

The non-profit Edison Greenways Group was instrumental in the acquisition of the abandoned Lehigh Valley Rail corridor, bringing together local, county, state and federal agencies to secure this rail line for the Middlesex Greenway. They provide educational walks along the Middlesex Greenway, organize clean-ups and promote the Greenway as a viable transportation alternative for local residents and a living classroom for educational initiatives. Join their efforts at www.edisongreenways.org

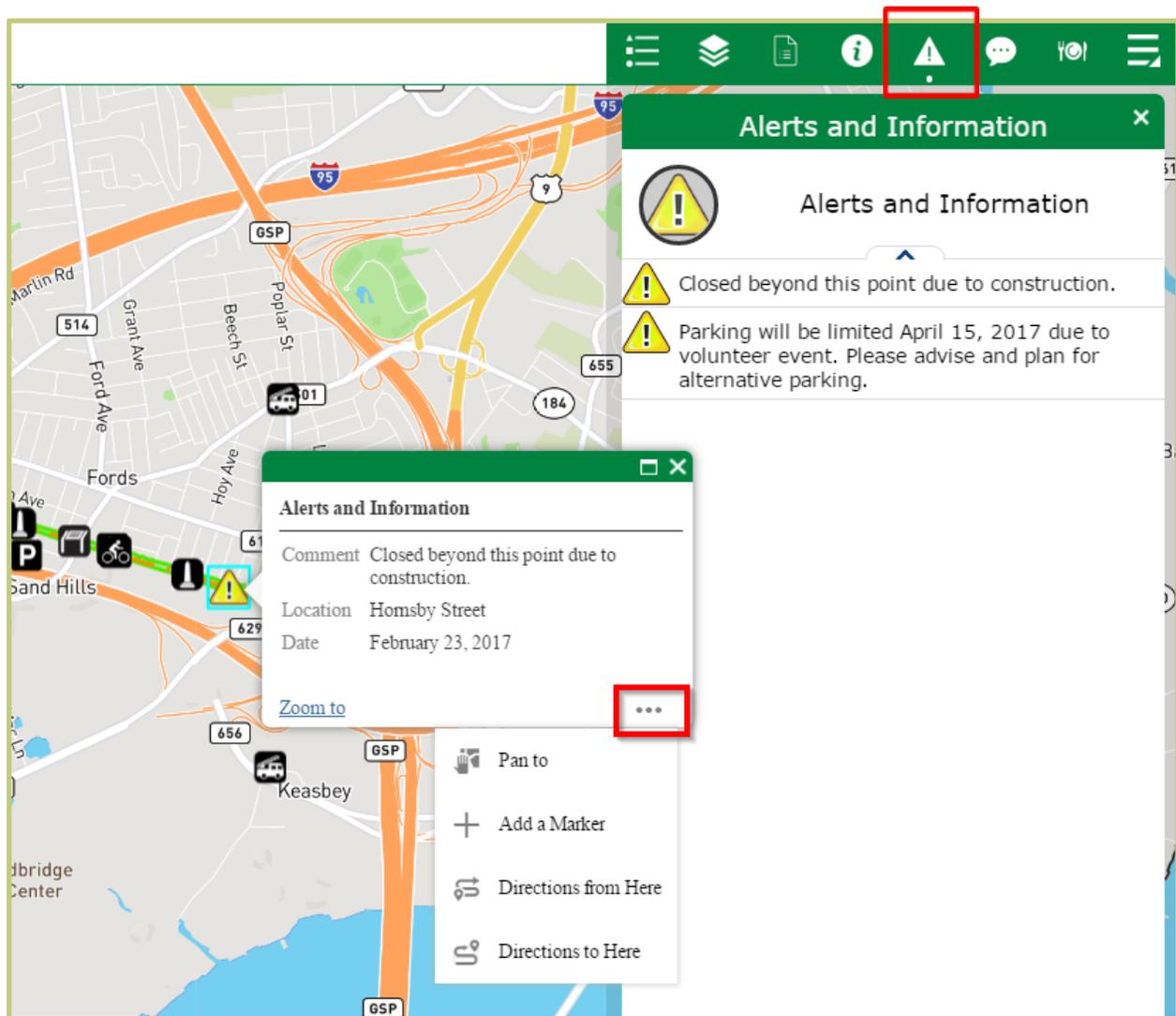
A portion of the Middlesex Greenway is also part of the East Coast Greenway, a developing trail system spanning nearly 3000 miles between Canada and Key West.

Middlesex Greenway Access Points:
Borough of Metuchen:
Middlesex Avenue *
Rose Street
Amboy Avenue*



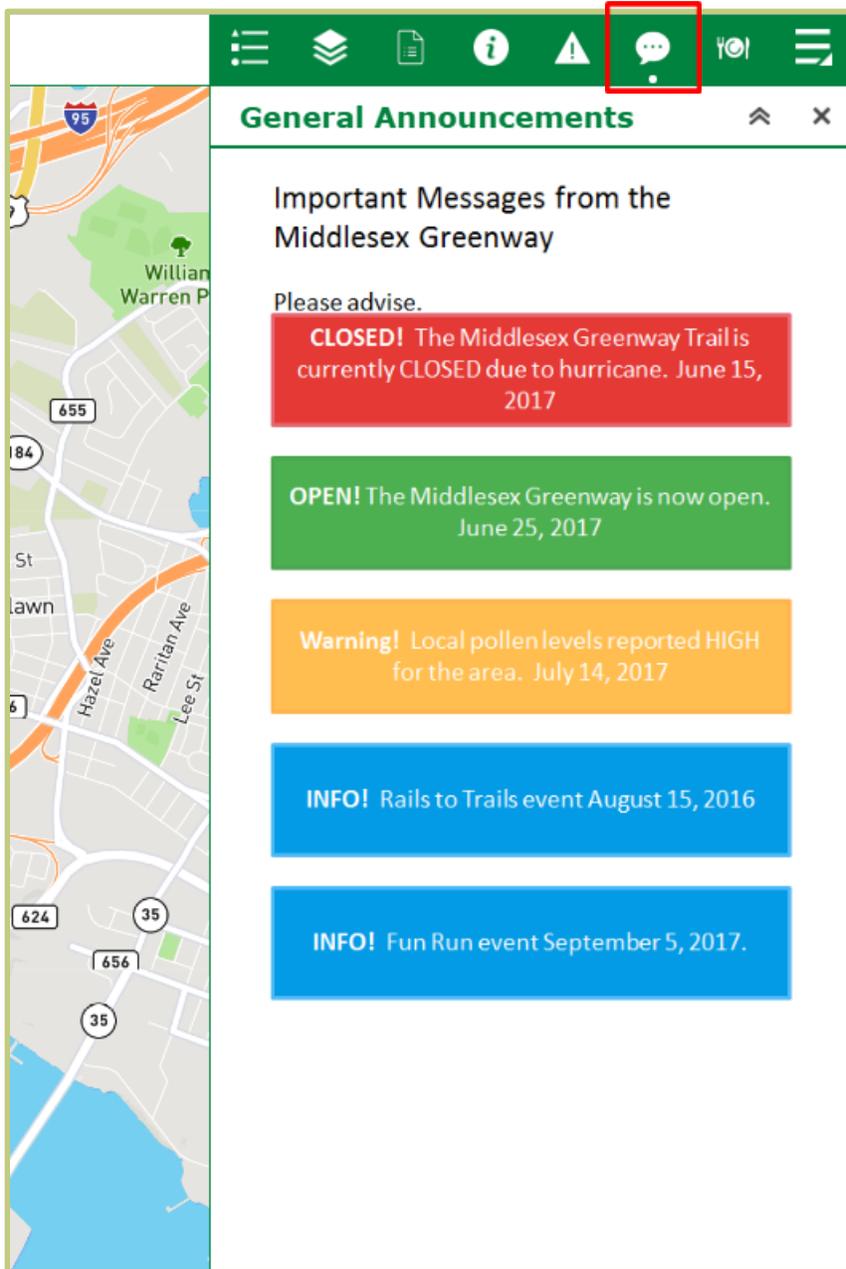
10.

Select the 'Alerts and Information' widget in the toolbar at the top right of the map to display trail alerts and park information about the Middlesex Greenway. Click the arrow in the information panel to expand the items listed. These alert items spatially show a specific location on the trail that park visitors should be aware of. For example, if part of the Middlesex Greenway trail could be closed due to maintenance and construction. Click on an 'Alerts and Information' item shown in the side panel. This will highlight the item within the map and a popup box will appear. Click on the three dots in the bottom right corner of the popup box to view the available tasks that can be performed.



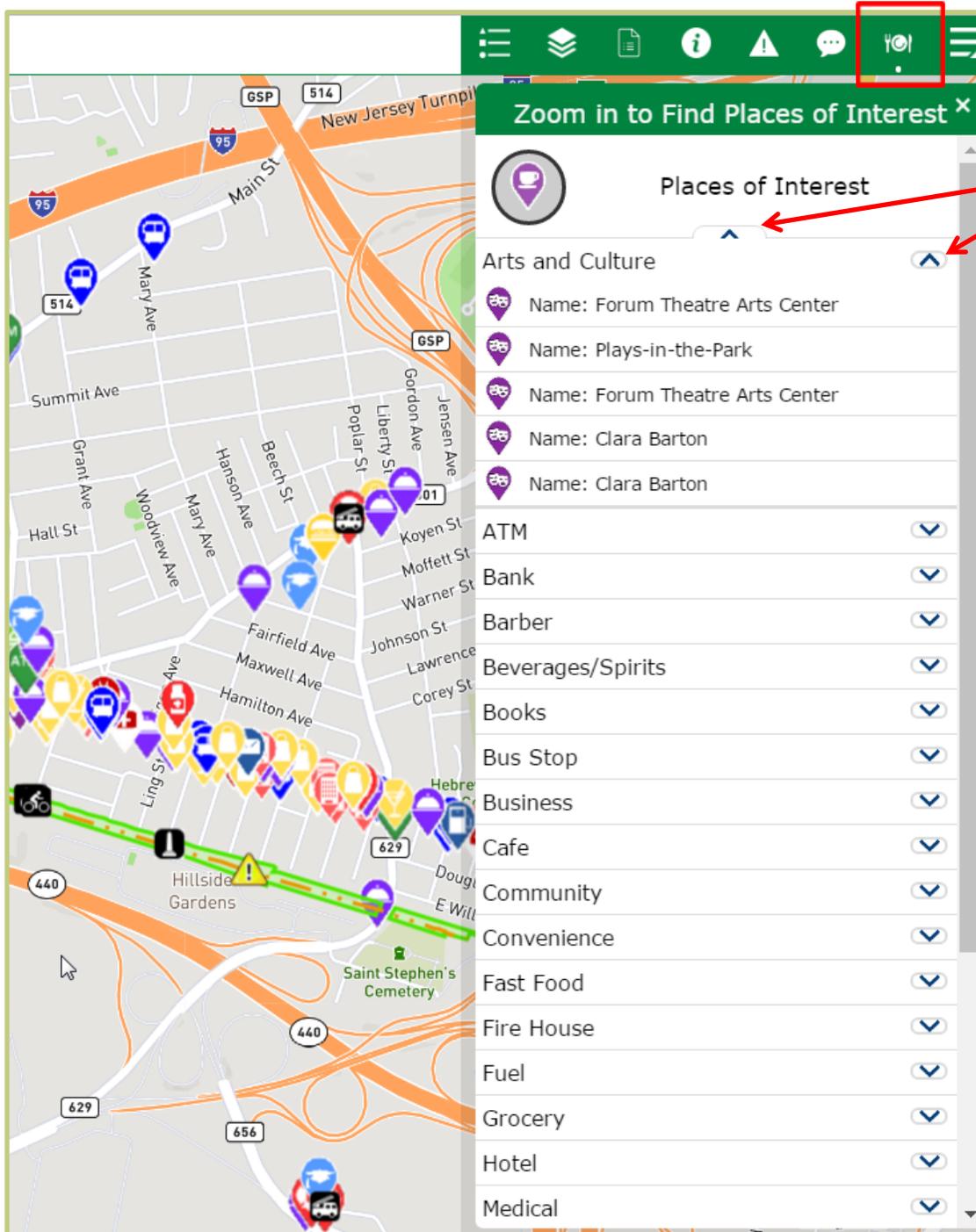
11.

Select the 'General Announcements' widget in the toolbar at the top right of the map to display general announcements about the Middlesex Greenway. These announcements will inform park visitors about various events that take place at the Middlesex Greenway as well as important information.



12.

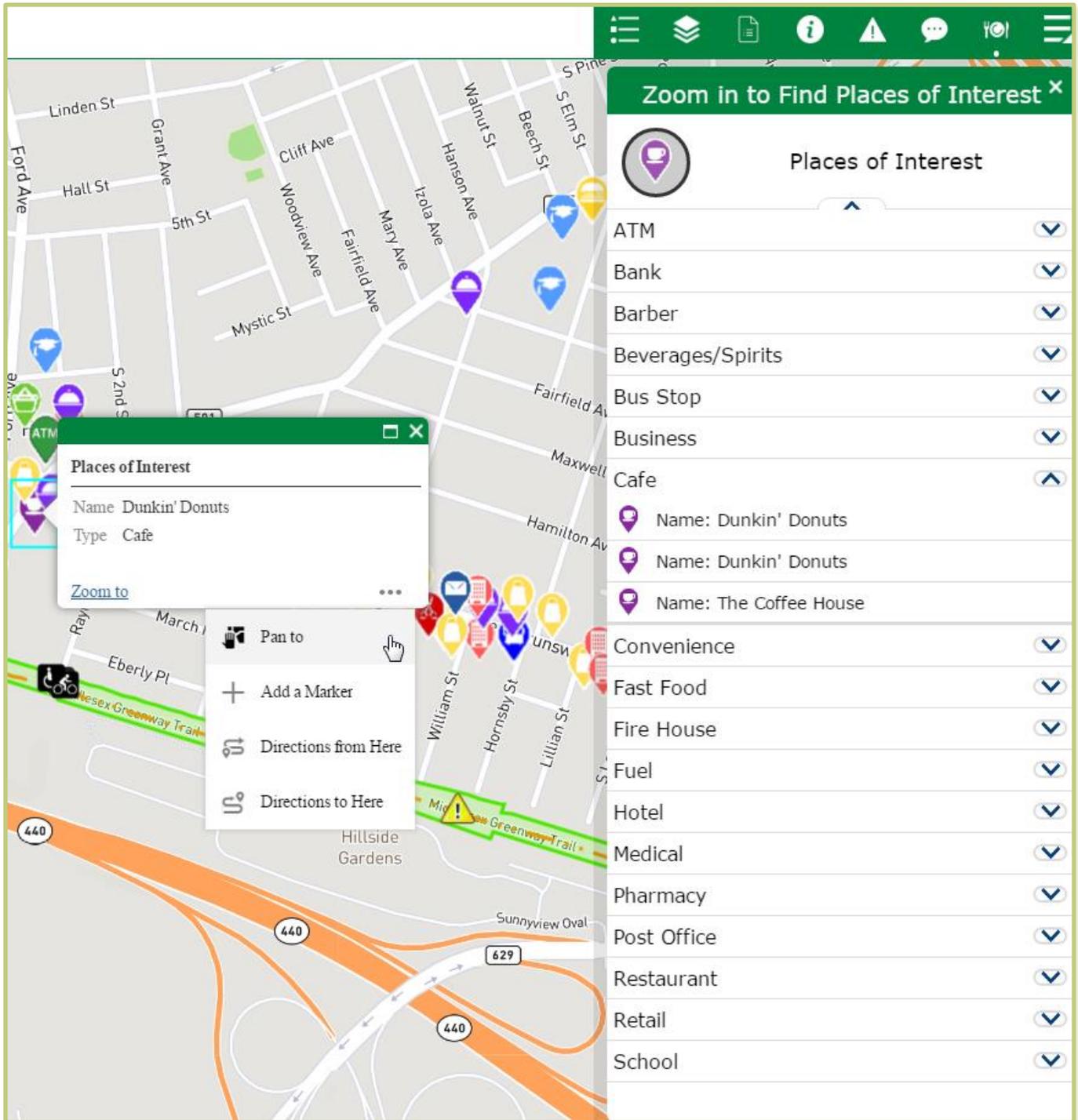
Zoom into the map to display the places of interest markers within the map. Select the 'Zoom in to Find Places of Interest' widget in the toolbar at the top right of the map to display nearby places of interest. Select the down arrow tab to expand the list. Select the down arrow tab of a place of interest category to view specific places.



Click arrow to expand list

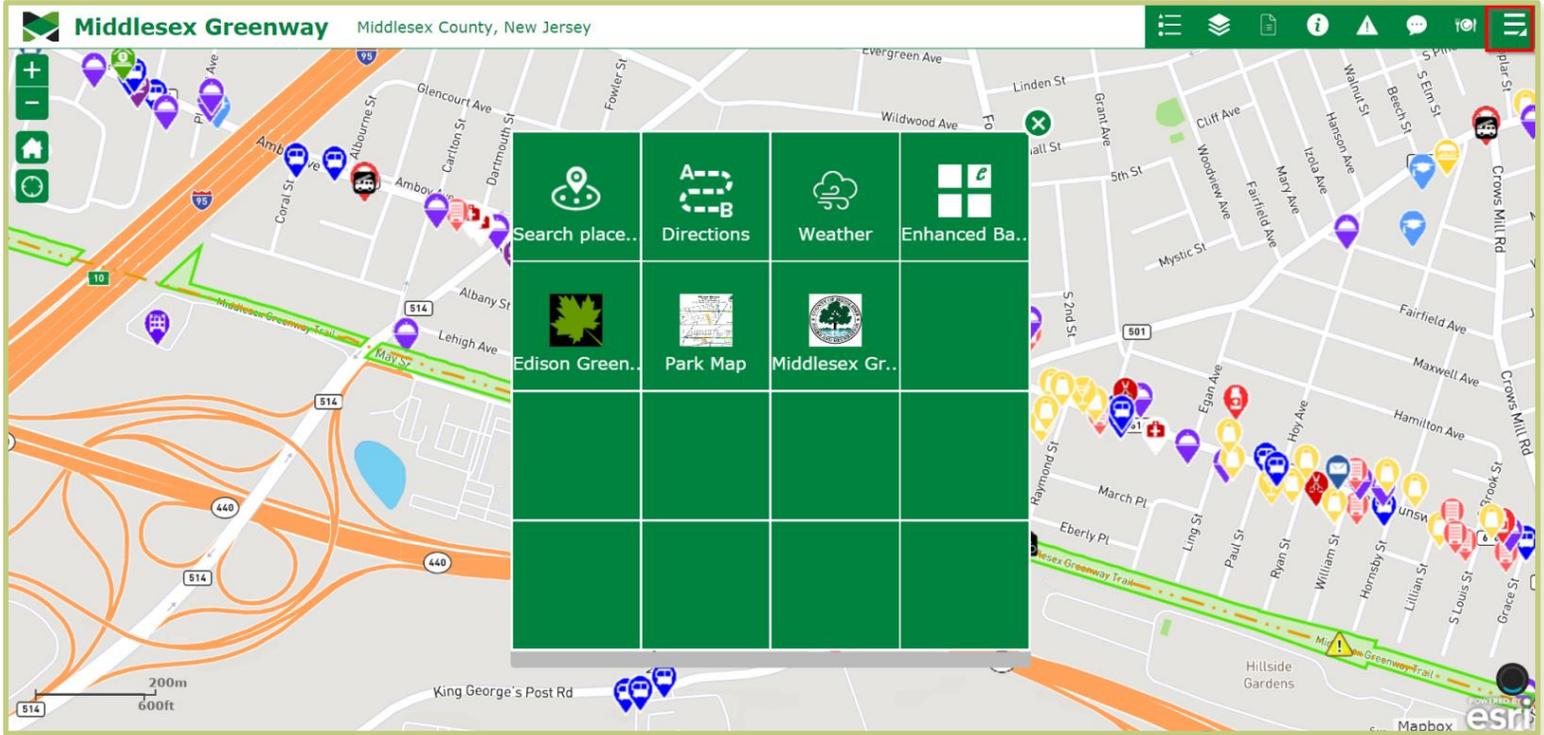


Select a specific place of interest in the information panel to the right. This will highlight the place of interest within the map and a popup window will appear. Click on the three dots in the bottom right corner of the popup box to view the available tasks that can be performed. Another way to view information about a place of interest is to click on an icon within the map and a popup window will appear.



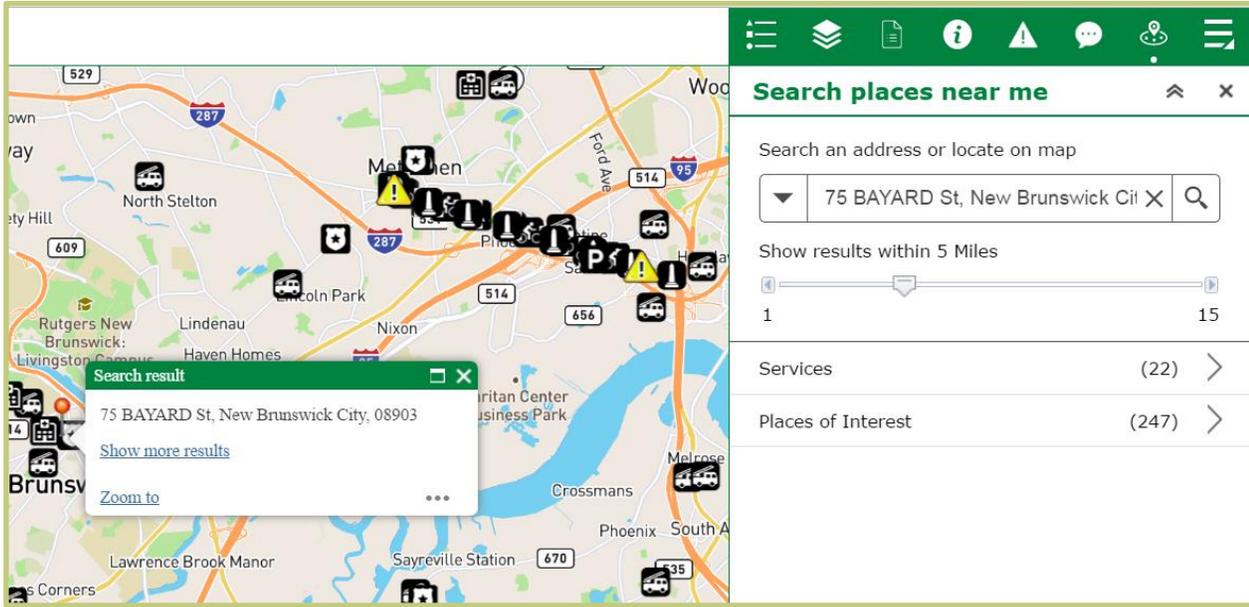
13.

Select the 'More' option to the farthest right of the toolbar. This will bring up a window containing more widgets.

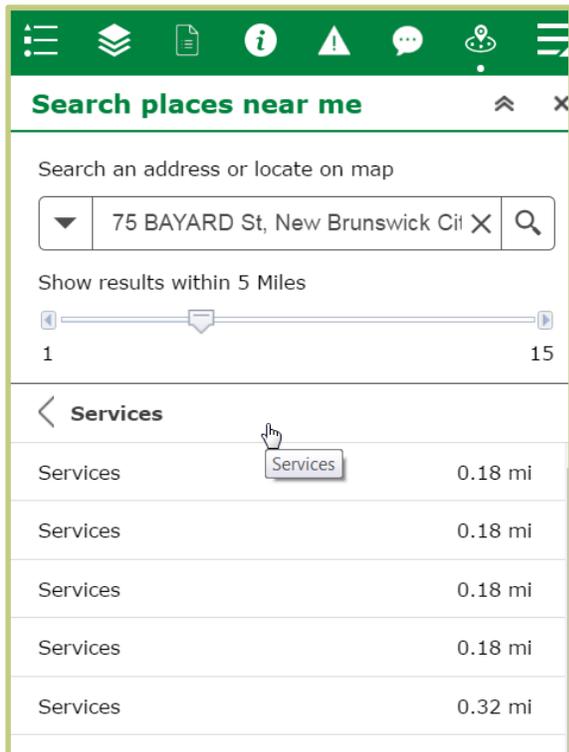


14.

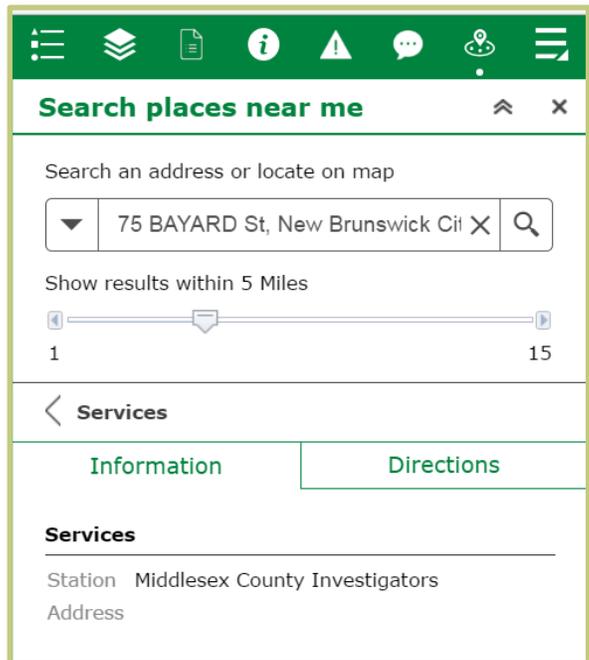
Select the 'Search Places Near Me' widget to display an address locator in the right panel. Enter an address to view what places may be nearby.



Choose an item of interest that is nearby.



Select a specific item to view its information.



Select the 'Directions' tab to get directions.

Middlesex Greenway Middlesex County, New Jersey

Search places near me

Search an address or locate on map

75 BAYARD St, New Brunswick Cit X

Show results within 5 Miles

1 15

Services

Information Directions

00:02
hr min

Heavy Traffic
2 min typically
0.20 miles

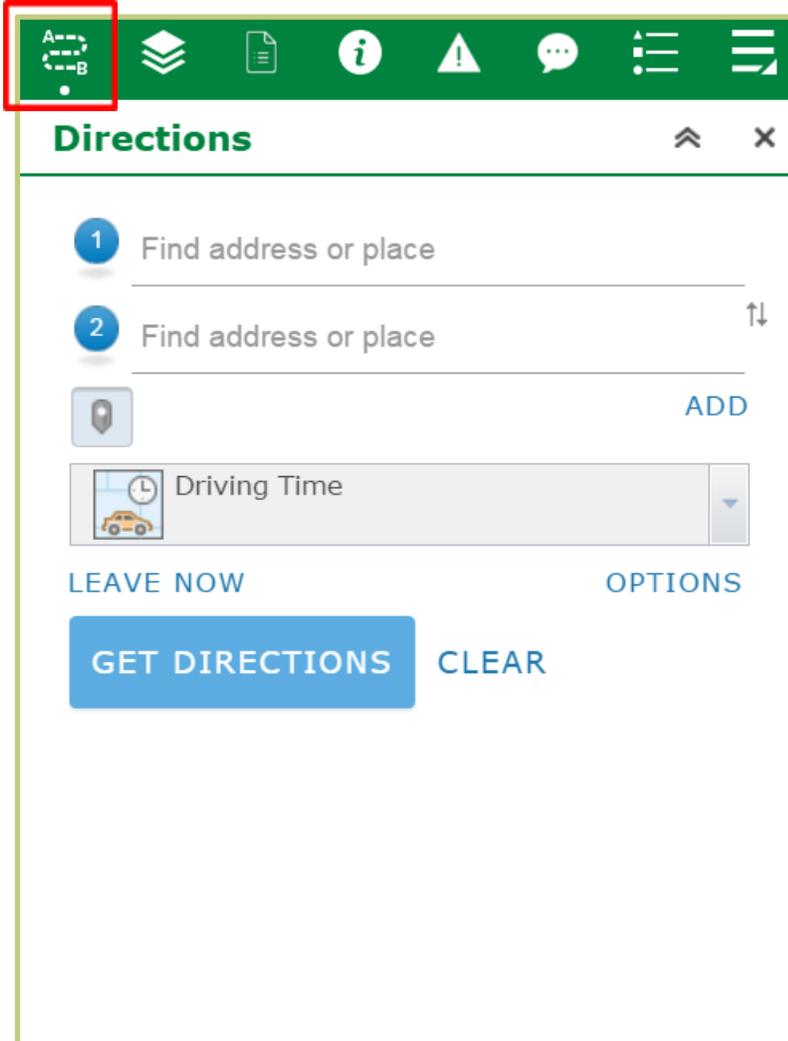
1. Start at **36 Kirkpatrick St, New Brunswick, New Jersey**
1:55 PM GMT-0400
2. Go north on **Kirkpatrick St** toward **Paterson St / Jelin St**
0.03 mi
3. Turn right on **Paterson St (John F Kennedy Sq)**
0.15 mi · 1 min
4. Turn right on **George St (RT-171)**
0.03 mi
5. Finish at **357 George St, New Brunswick, New Jersey**, on the left

0.20 mi · 2 min

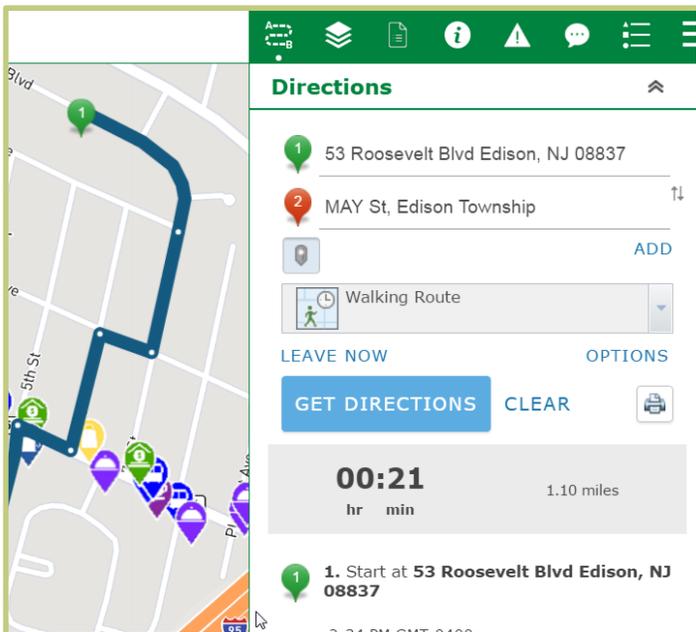
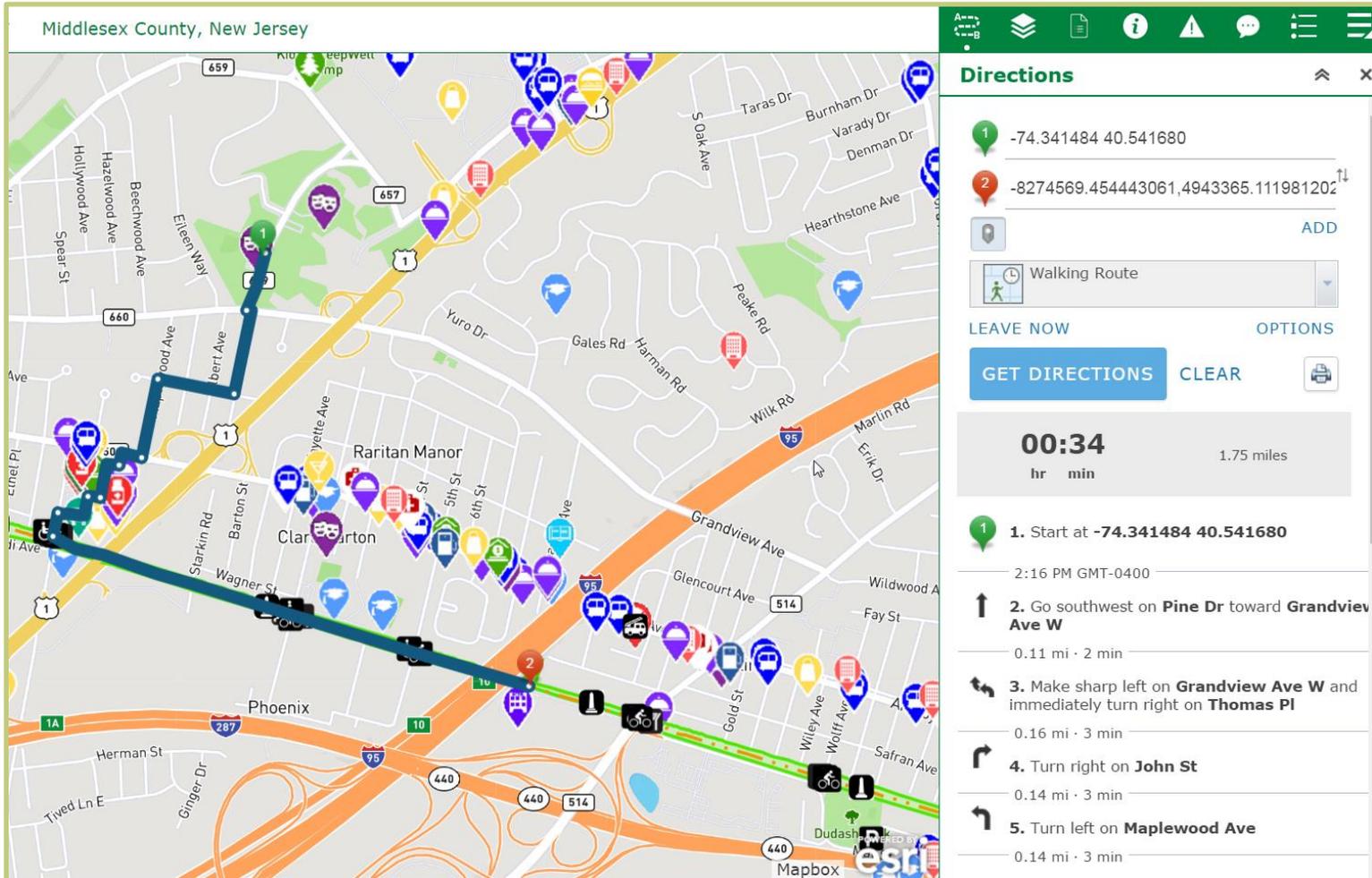


15.

Select the 'More' button to bring up the widget window and then select the 'Directions' widget to display the directions input information in the side panel to the right of the map.



Click anywhere on the map to create the first location marker. Click again anywhere on the map to create the second location marker. Select the drop down arrow (default is 'Driving Time') to choose a travel mode. Change the travel mode to 'Walking Route' for a direct walking route between the two location markers. The route will be displayed in the map and written directions will be displayed in the right panel.

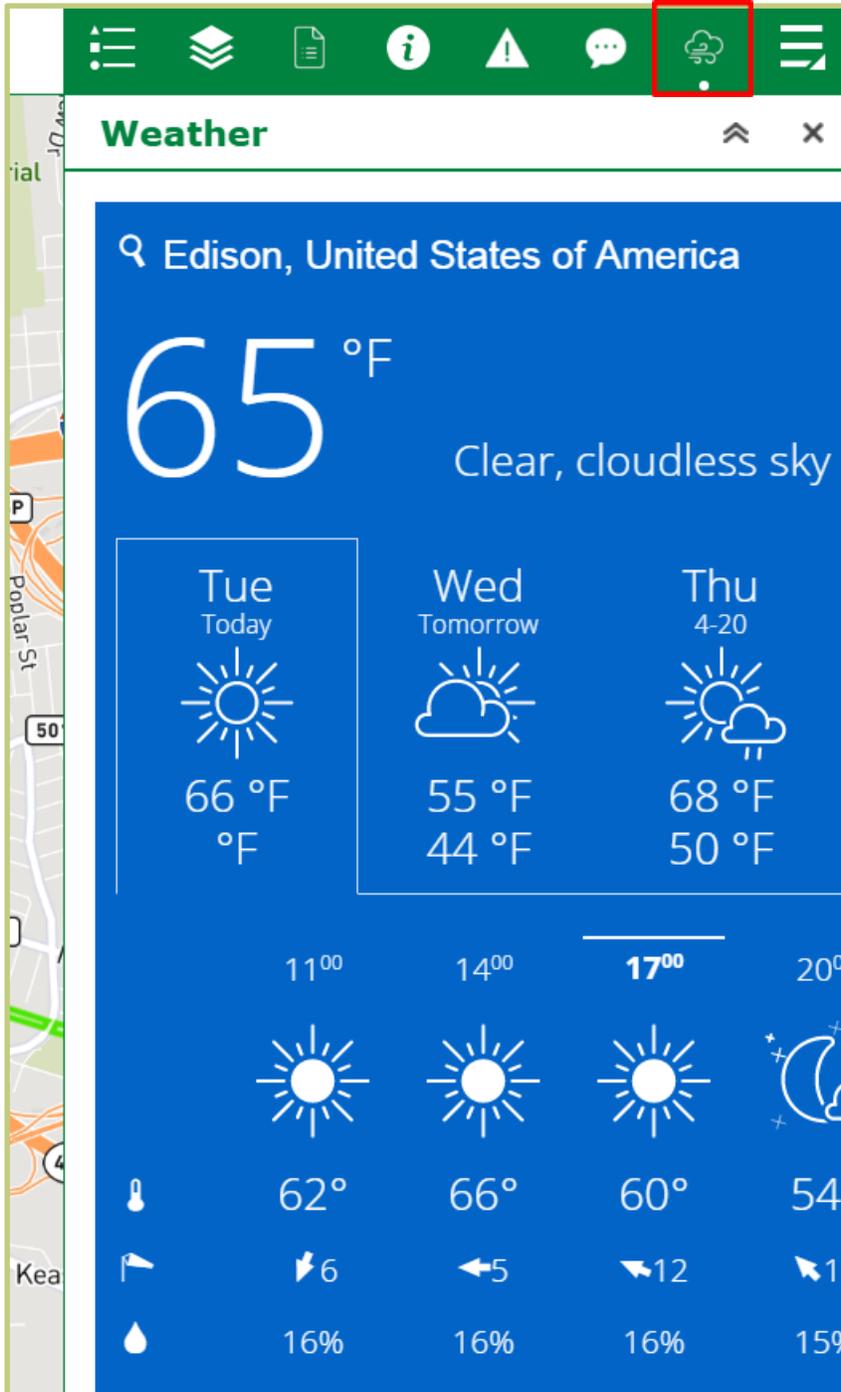


Another way to find directions between two places is to enter addresses in the first location marker as well as in the second location marker.



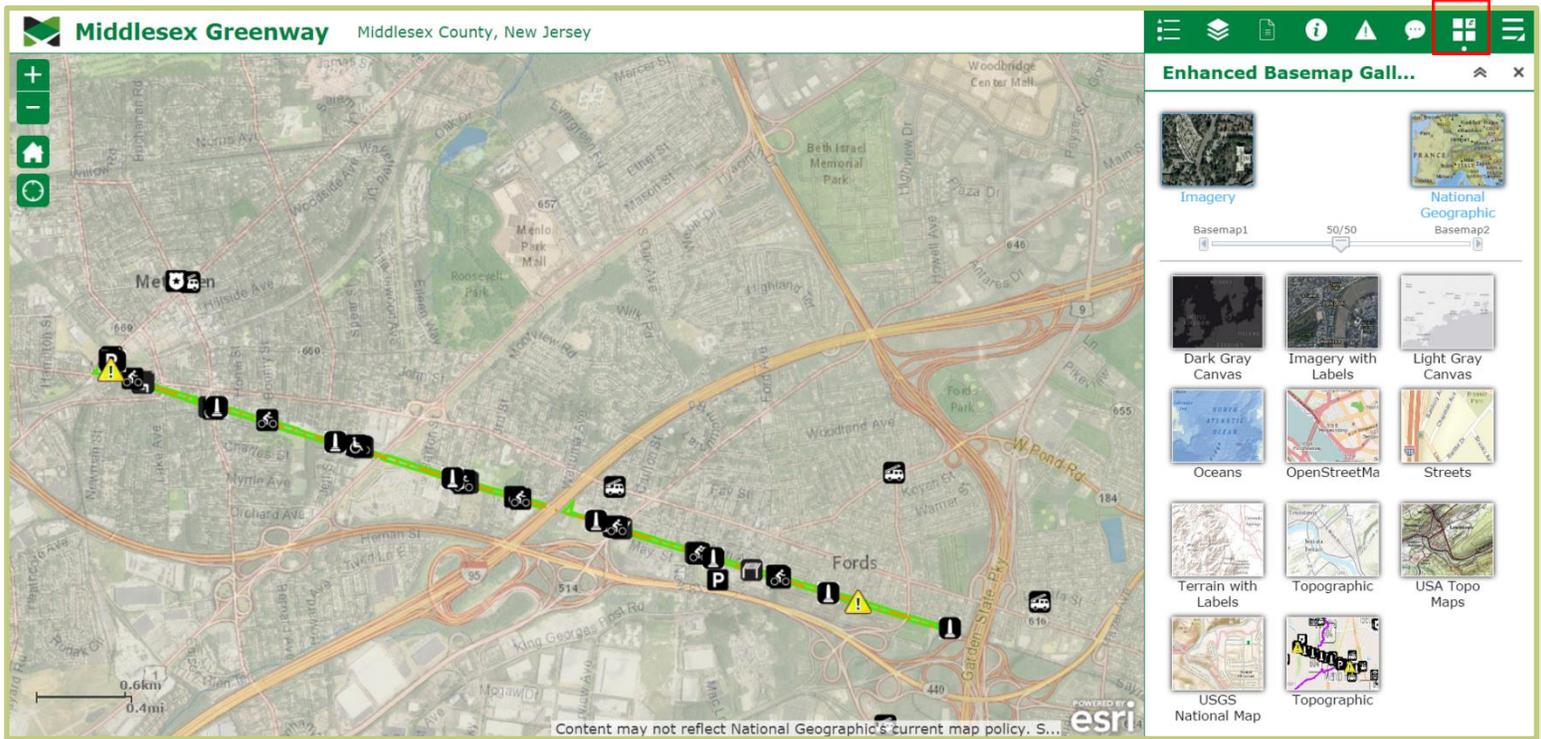
16.

Select the 'More' button to bring up the widget window and then select the 'Weather' widget to display the current weather conditions at the Middlesex Greenway.



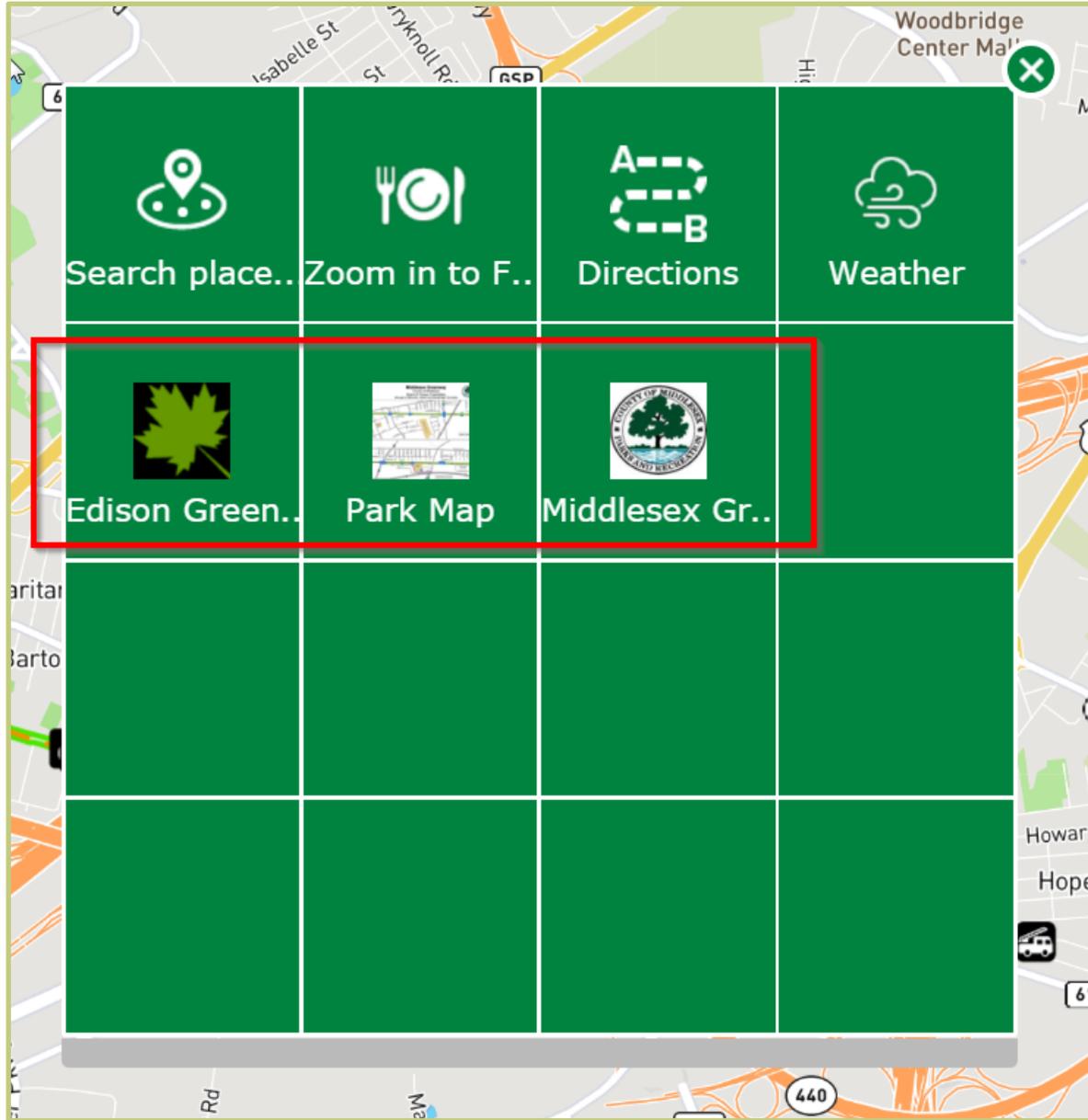
17.

Select the 'More' button to bring up the widget window and then select the 'Enhanced Basemap Gallery' widget to display multiple basemap options. Select the imagery basemap to change the map from topographic view to an aerial image view. Next select the National Geographic basemap by clicking the green plus sign. This will display two basemaps at the top of the information panel with a transparency slider. Move the arrow to the left or right to change the transparency of each basemap.



18.

Select the 'More' button to bring up the widget window. The 'Edison Greenway Group', 'Park Map' and 'Middlesex Greenway Web Page' widgets are links to websites that will open in a new web browser tab. The 'Edison Greenway Group' widget will open the Edison Greenway Group web page. The 'Park Map' widget will open the static Middlesex Greenway park map webpage. The 'Middlesex Greenway Web Page' will open the Middlesex County Parks main webpage.



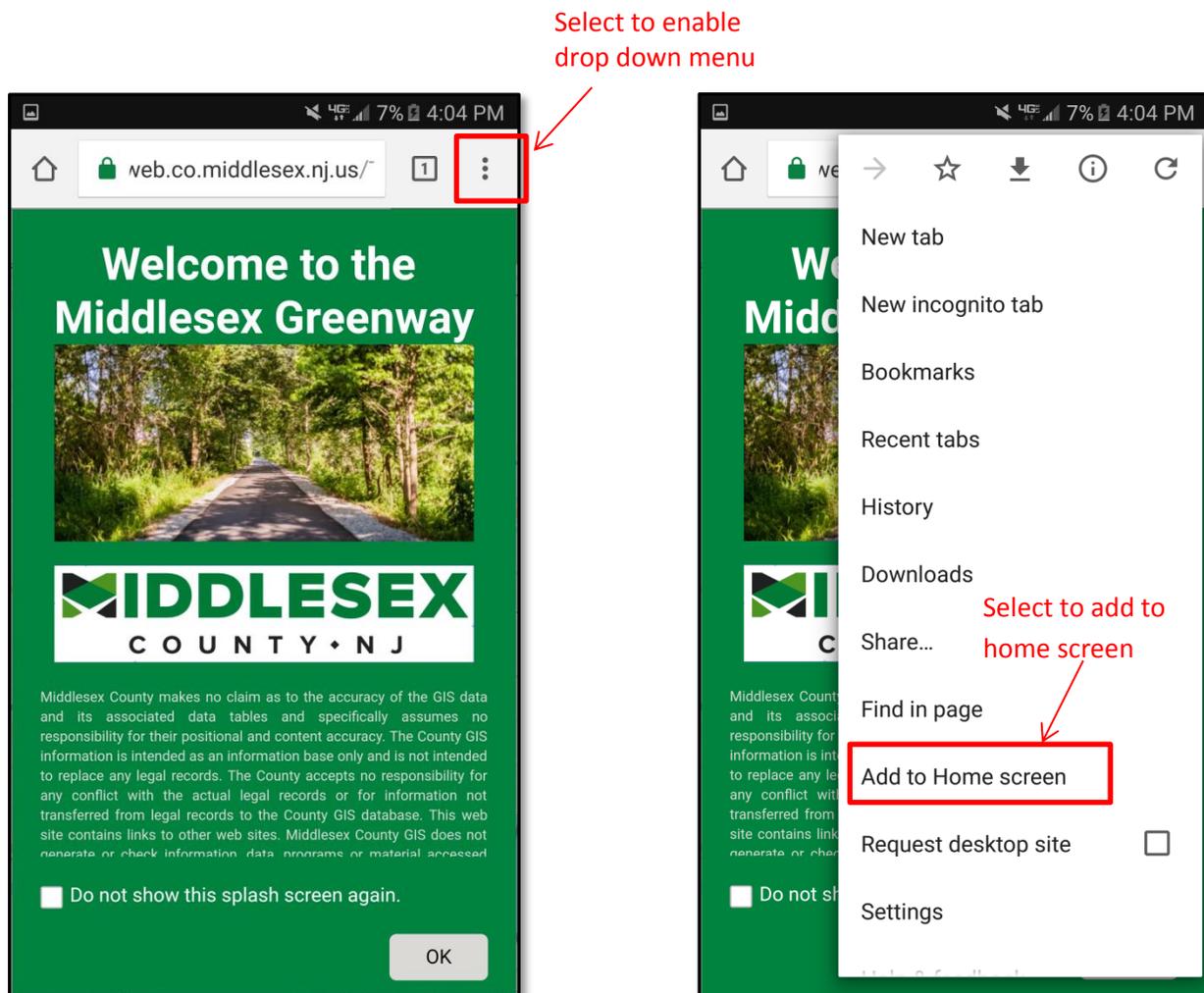
19.

Add a Middlesex Greenway Web Application shortcut to the home screen of your mobile cell phone.

On your mobile cell phone go to:

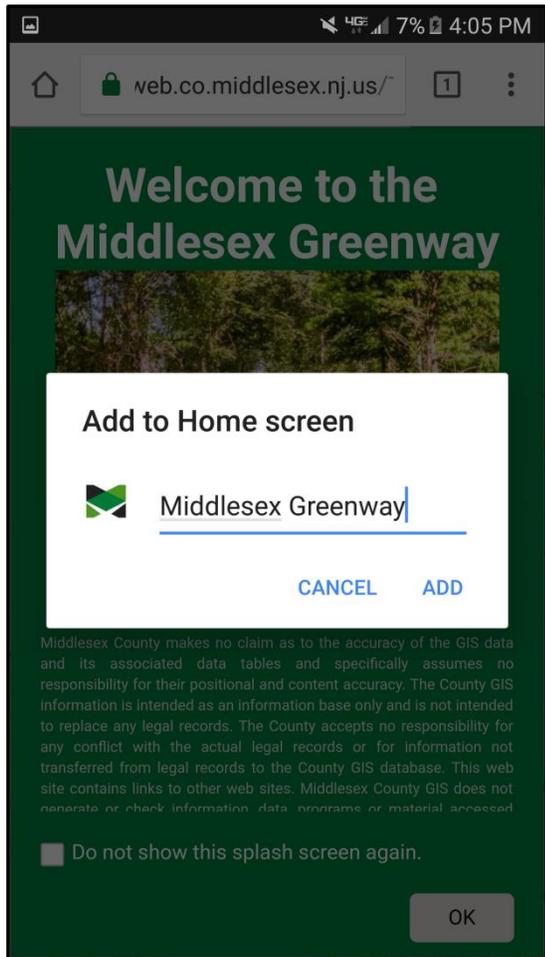
<https://mcgisweb.co.middlesex.nj.us/TheMiddlesexGreenwaywebapplication/>

Select the three dots at the top right of the screen on the browser toolbar. This will enable a drop down menu. Select the 'Add to Home screen' option.

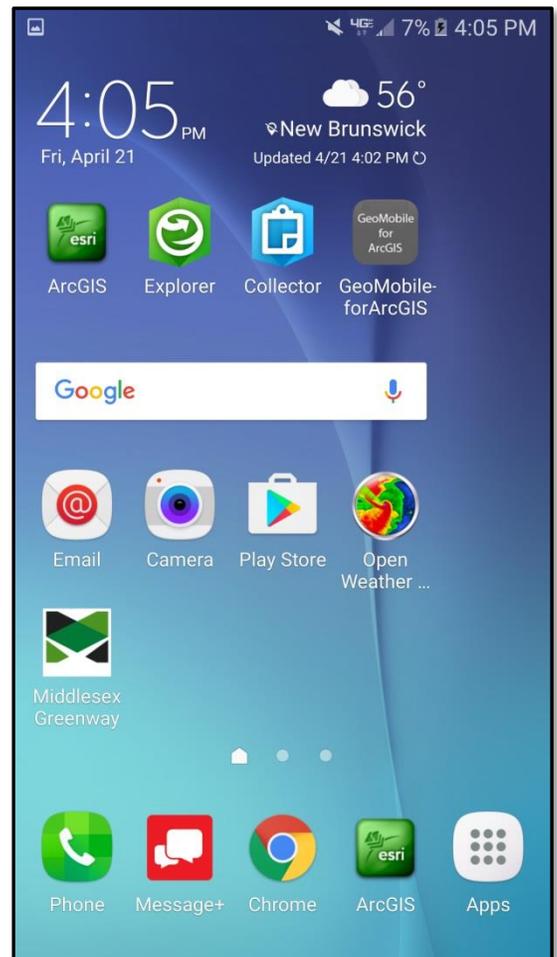


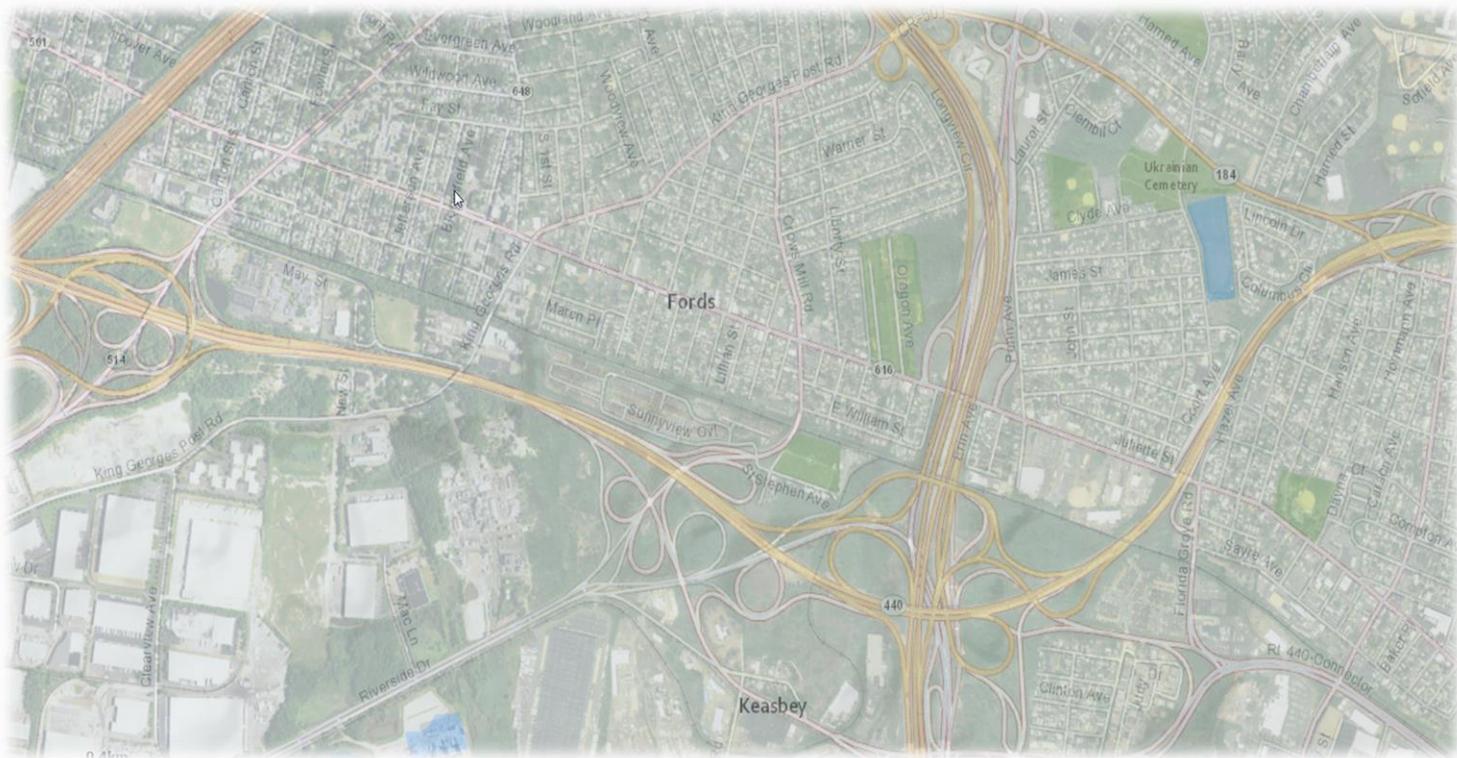
A title box will appear.

Type 'Middlesex Greenway' in the space and select 'ADD'.



The Middlesex Greenway Web Application shortcut is now added to your mobile cell phone home screen.





Contact Information

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