

ArcGIS Experience Builder Developer Edition 1.12

Complete Tutorial – Part3

Contents

Overview	2
Start a new Experience Builder Session.....	3
Create Historical Aerials v5	6
Configure the Widget Controller	10
Add the Swipe Widget.....	19
Add the Basemap Gallery Widget.....	36
Add the Draw Widget	44
Add the Bookmark Widget	51
Add the Near Me Widget	57
Add the Coordinate Conversion Widget.....	79
Add the Coordinates Widget	89
Add the Search Widget.....	97
Add Action to the Search Widget	105
Add the Print Widget.....	114
Create Historical Aerials v6	123
Add a Splash Window	127
Add an About Window	155

Overview

In **Part-3**, you will be adding the Swipe, Basemap Gallery, Draw, Bookmark, Near Me, Coordinate Conversion, Coordinates, Search and Print Widgets.

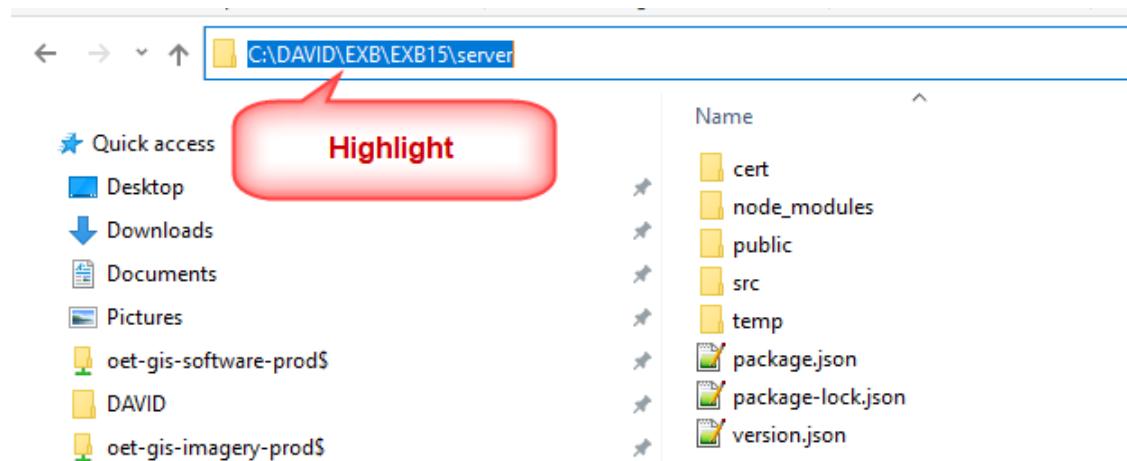
Start a new Experience Builder Session

Navigate to C:\DAVID\EXB\EXB15

client	9/4/2023 6:54 PM	File folder
server	9/4/2023 7:57 PM	File folder
3rd-party-license.txt	9/4/2023 4:52 PM	Text Document 68 KB
readme.txt	9/4/2023 4:52 PM	Text Document 1 KB
version.json	9/4/2023 4:52 PM	JSON File 1 KB

Open the server folder.

Highlight the path and enter cmd

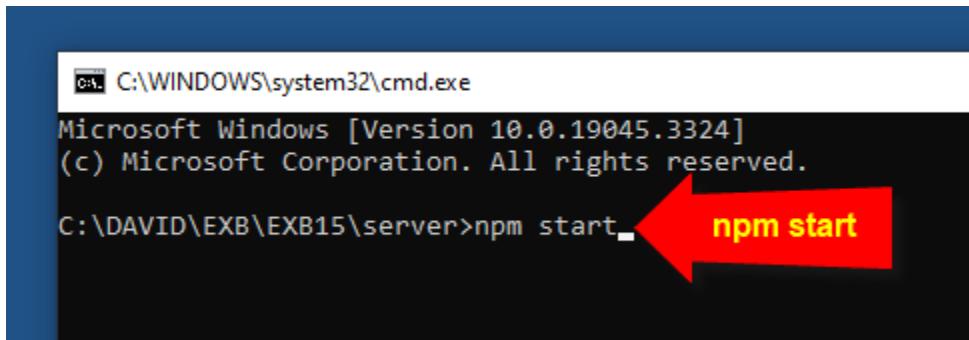


This will open a Command Window with the correct path:

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.19045.3324]
(c) Microsoft Corporation. All rights reserved.

C:\DAVID\EXB\EXB15\server>
```

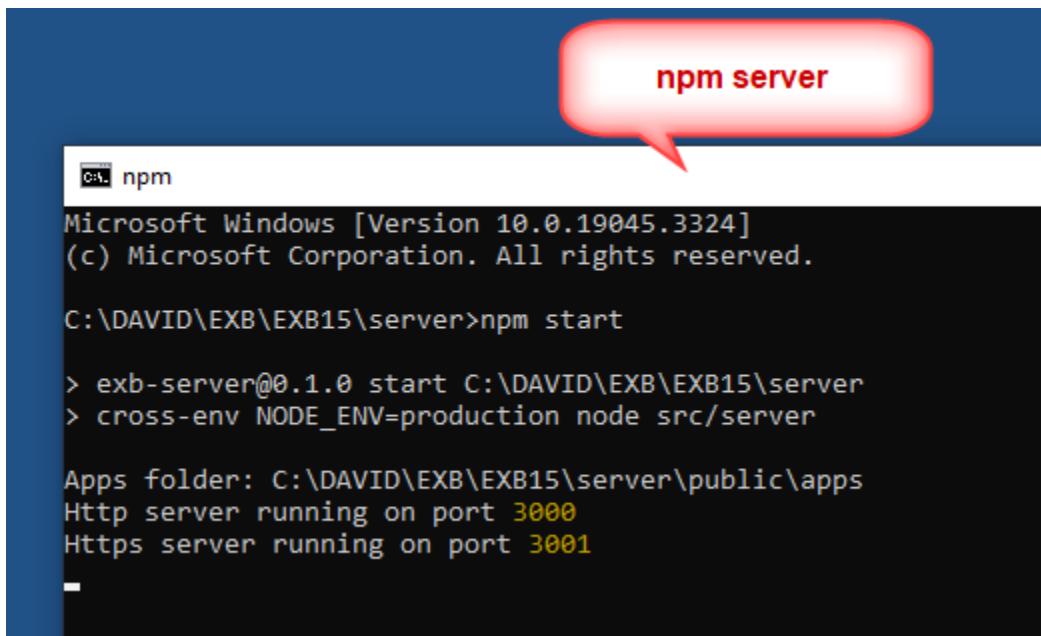
Enter **npm start**



C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.19045.3324]
(c) Microsoft Corporation. All rights reserved.
C:\DAVID\EXB\EXB15\server>npm start

A red arrow points from the text "npm start" back towards the left side of the screen, indicating where the user should type the command.

This starts the npm server process.



npm
Microsoft Windows [Version 10.0.19045.3324]
(c) Microsoft Corporation. All rights reserved.
C:\DAVID\EXB\EXB15\server>npm start
> exb-server@0.1.0 start C:\DAVID\EXB\EXB15\server
> cross-env NODE_ENV=production node src/server

Apps folder: C:\DAVID\EXB\EXB15\server\public\apps
Http server running on port 3000
Https server running on port 3001

A red speech bubble contains the text "npm server", positioned above the command prompt window.

Open Chrome and enter:

<https://localhost:3001>

This launches the Experience Builder.

It does not ask you to reenter your credentials.

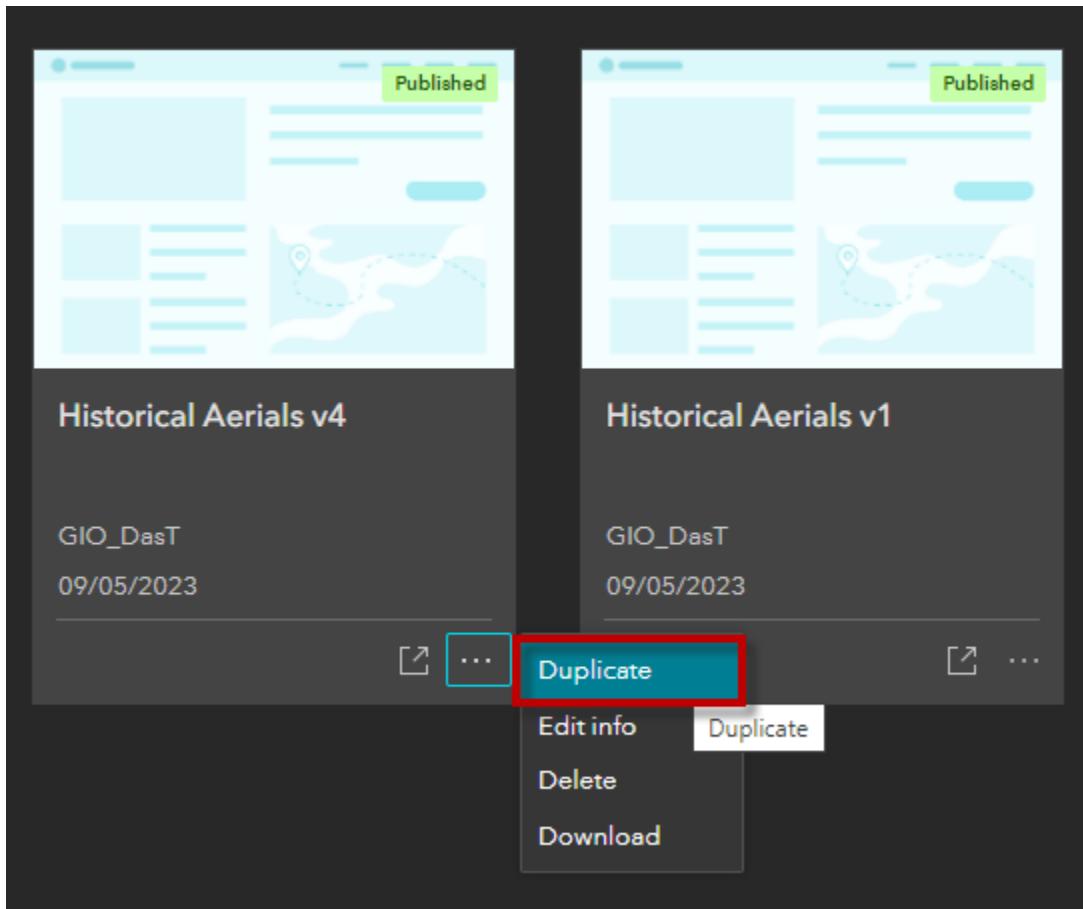
You are back to where you left after taking your break.

The screenshot shows the ArcGIS Experience Builder (Developer Edition) interface. At the top, there is a navigation bar with the ArcGIS logo, the text "ArcGIS Experience Builder (Developer Edition)", and tabs for "Experiences" and "Templates". On the far right of the top bar is a user profile icon. Below the navigation bar, the main area is titled "Recent experiences". It features a search bar labeled "Search" and filters for "Owned by me" and "Last modified". There are also icons for "Import" and "Create new". The main content area displays five recent experiences, each represented by a thumbnail image and a title. The titles are "Historical Aerials v4", "Historical Aerials v1", "Historical Aerials v2", "Historical Aerials v3", and another partially visible "Historical Aerials". Each experience entry includes the owner's name ("GIO_DasT") and the date it was last modified ("09/05/2023"). At the bottom of each entry is a "..." button followed by a small edit icon.

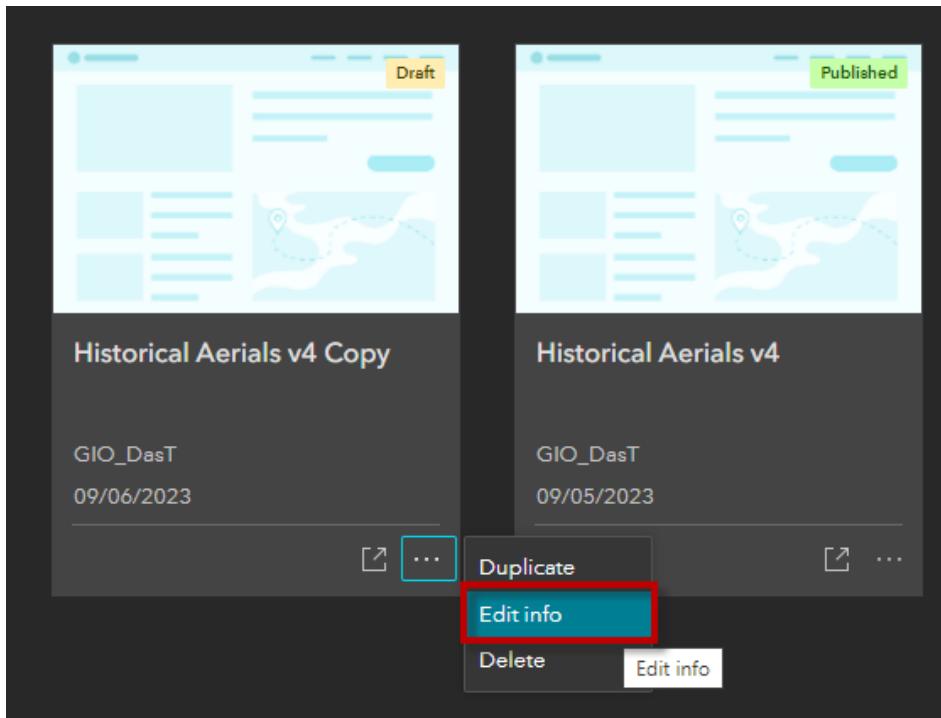
Experience Title	Owner	Last Modified
Historical Aerials v4	GIO_DasT	09/05/2023
Historical Aerials v1	GIO_DasT	09/05/2023
Historical Aerials v2	GIO_DasT	09/05/2023
Historical Aerials v3	GIO_DasT	09/05/2023
(Partially visible)		

Create Historical Aerials v5

Duplicate Historical Aerials v4 to create Historical Aerials v5

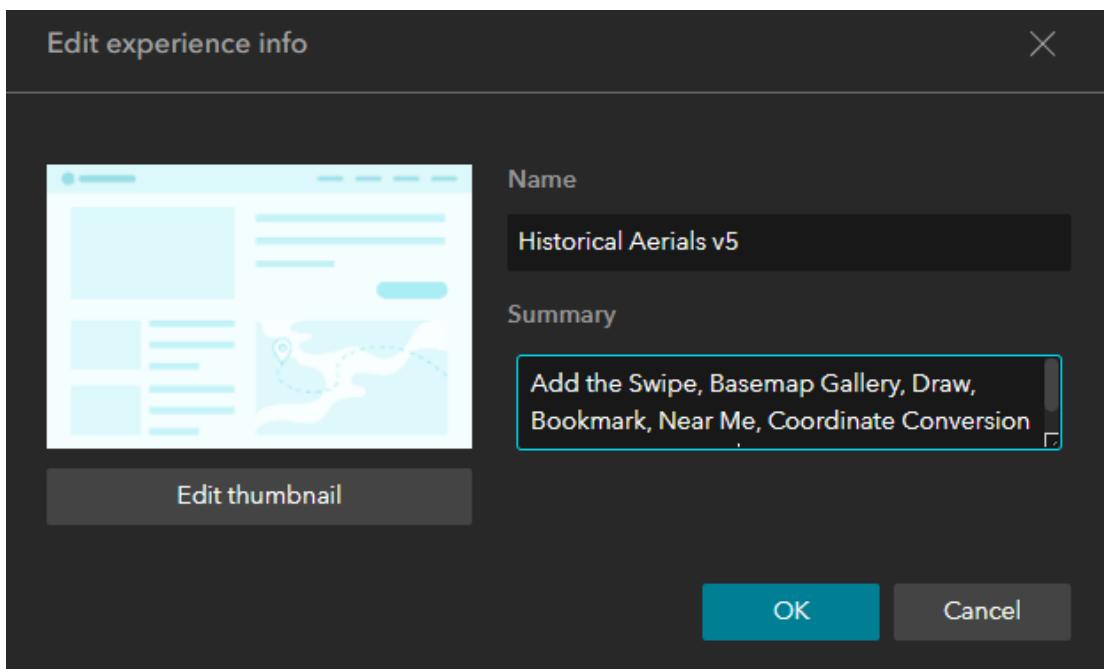


Edit Info



Name = Historical Aerials v5

Summary = Add the Swipe, Basemap Gallery, Draw, Bookmark, Near Me, Coordinate Conversion and Print Widgets.

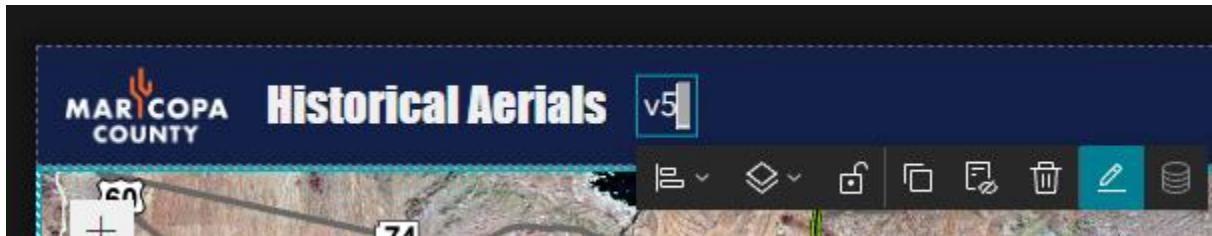


Edit Historical Aerials v5

The screenshot shows a list of recent experiences in a software application. The top bar includes 'Recent experiences', 'Import', and a 'Create new' button. Below is a search bar and filter options for 'Owned by me' and 'Last modified'. The list displays six items:

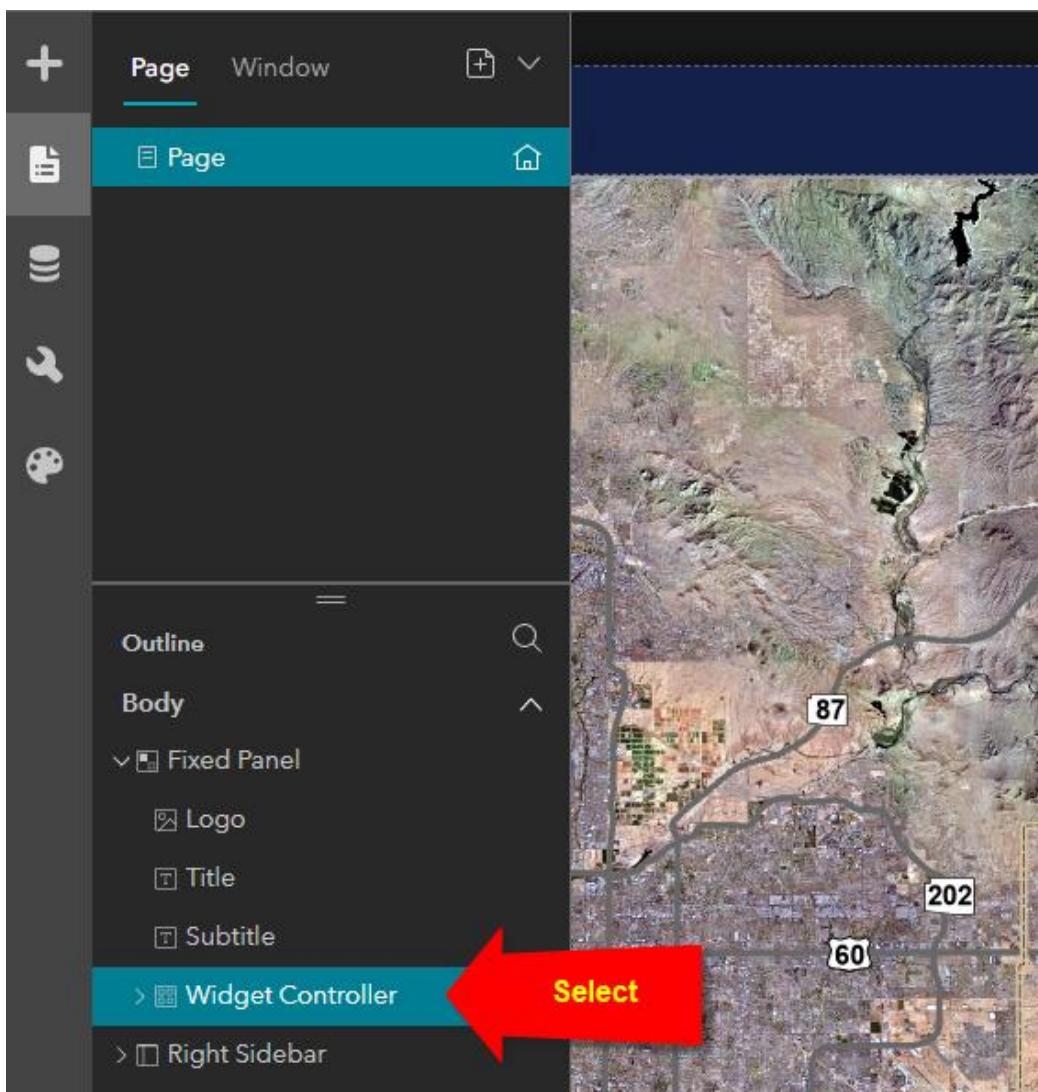
- Historical Aerials v5**: Draft status, last modified 09/06/2023 by GIO_DasT. An orange arrow points to the 'Edit' button.
- Historical Aerials v4**: Published status, last modified 09/05/2023 by GIO_DasT.
- Historical Aerials v1**: Published status, last modified 09/05/2023 by GIO_DasT.
- Historical Aerials v2**: Published status, last modified 09/05/2023 by GIO_DasT.
- Historical Aerials v3**: Published status, last modified 09/05/2023 by GIO_DasT.

Edit the Subtitle to read v5

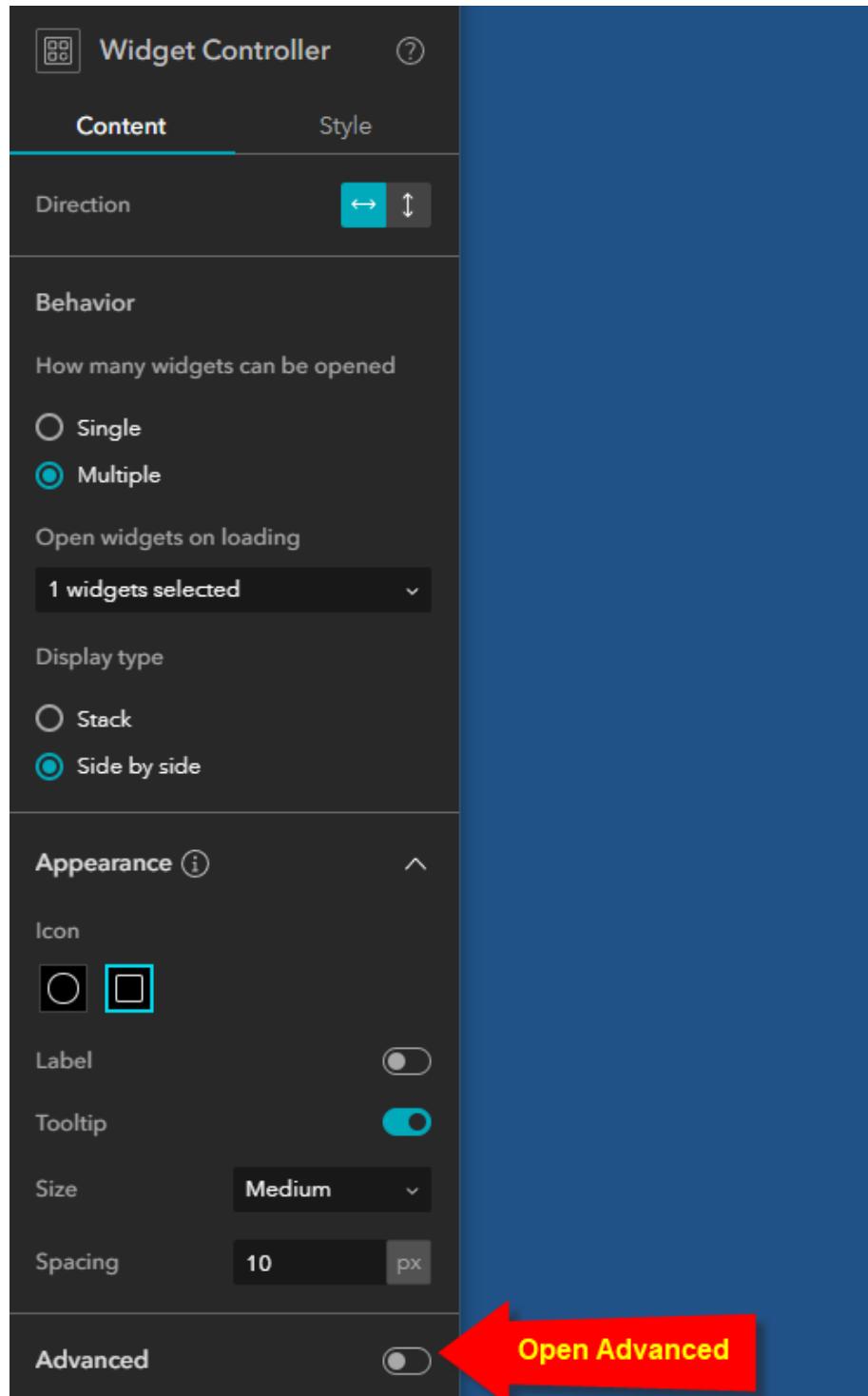


Open the Page Tab.

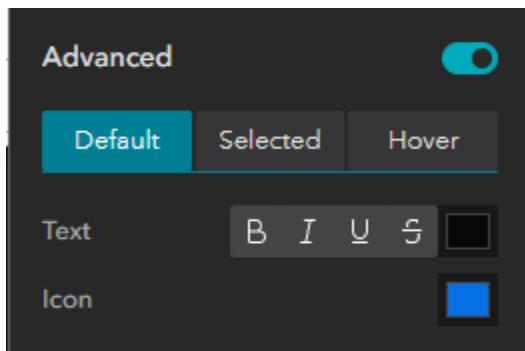
Select the Widget Controller from the Page Outline.



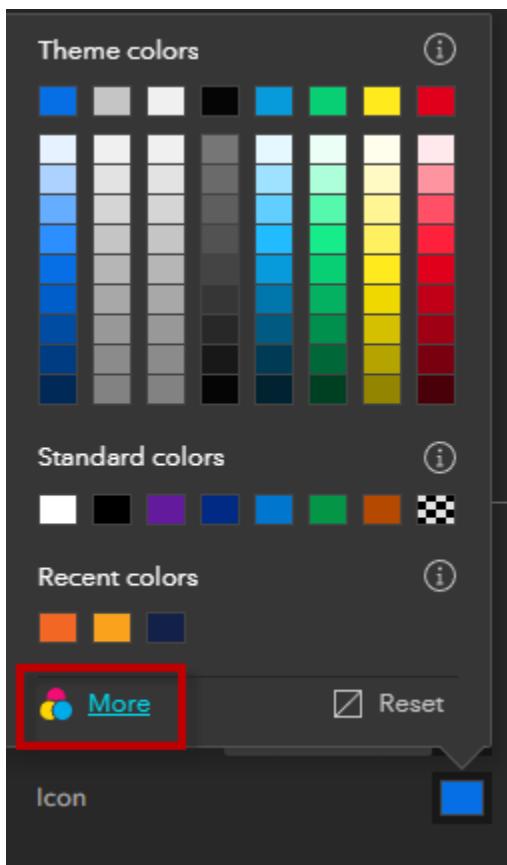
Configure the Widget Controller

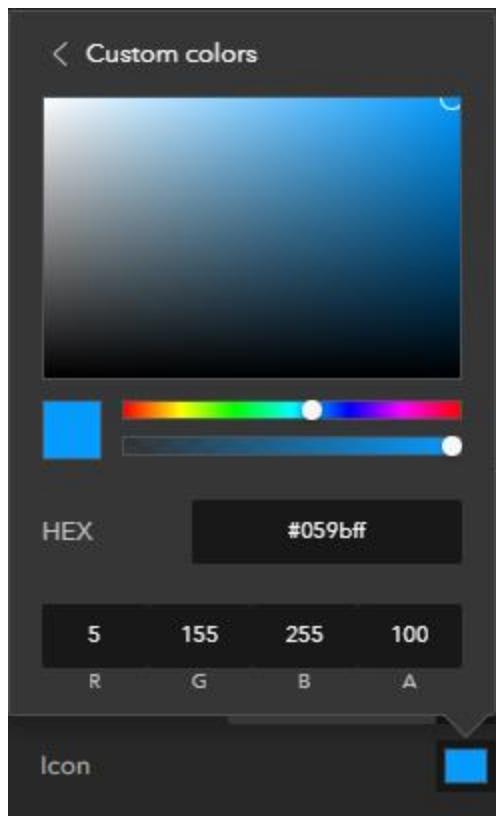


Open the Advanced Option

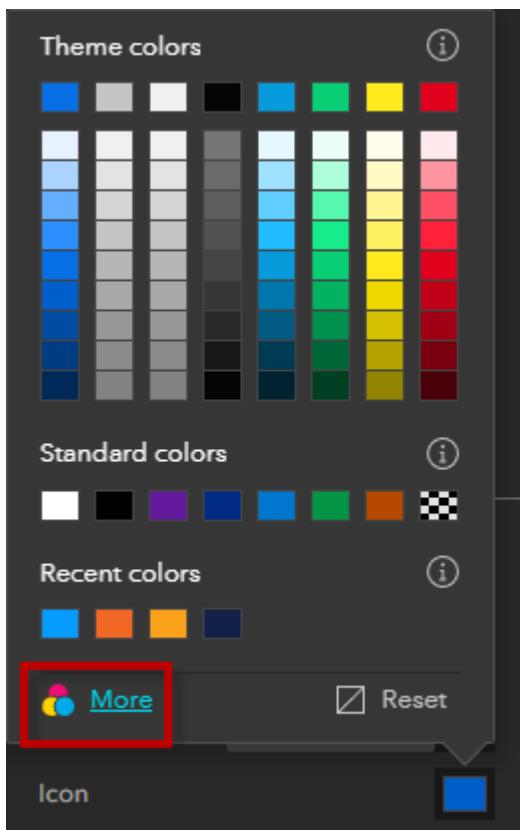
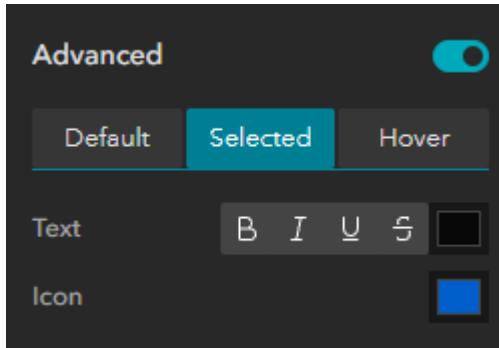


Change the default icon color to #059BFF



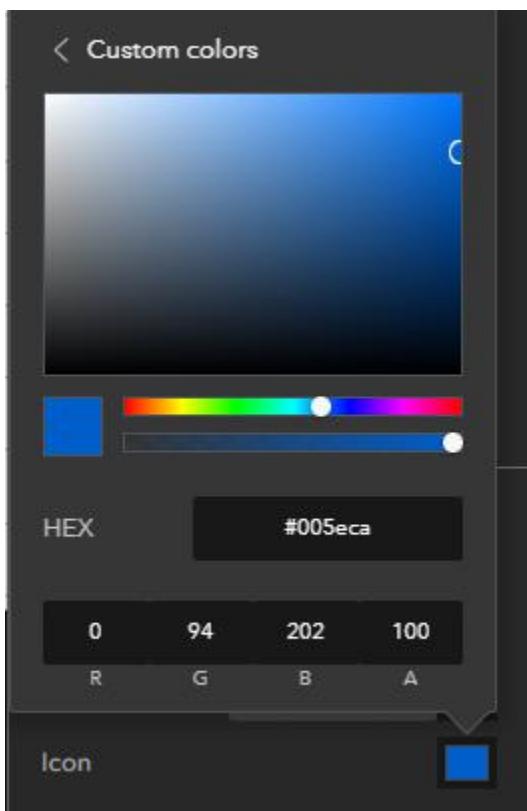
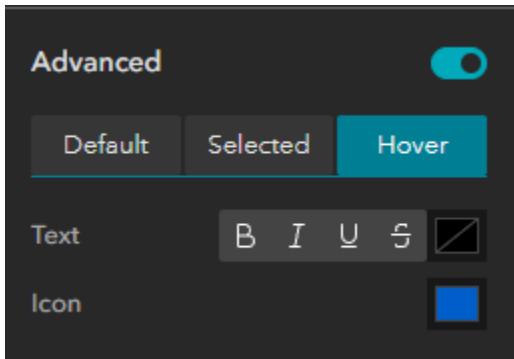


Change the Selected Icon color to **#FF8F5C**



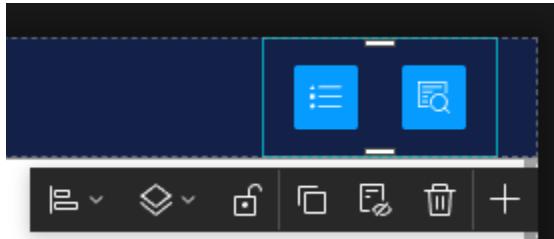


Keep the Hover Icon color as a darker shade of blue = #005eca

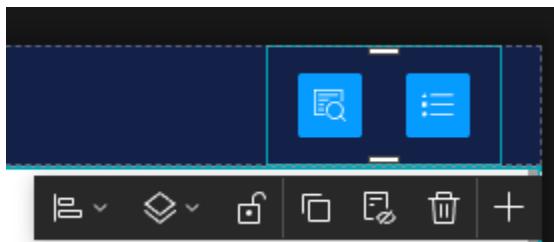


Change the order of the Widgets in the Widget Controller.

Before:



After:

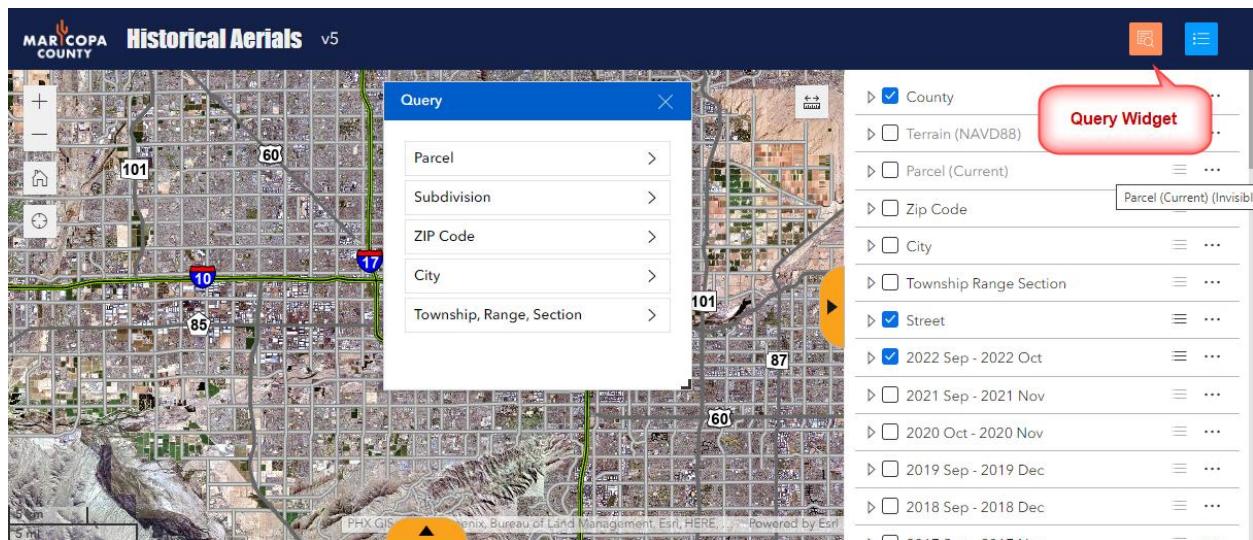


Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

The Query Widget is open by default.

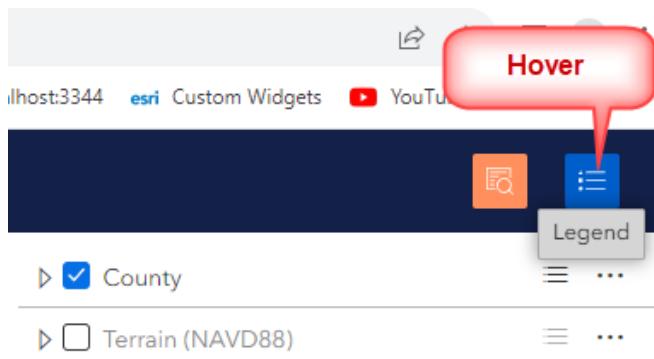
Widgets that have been opened are shown in orange.



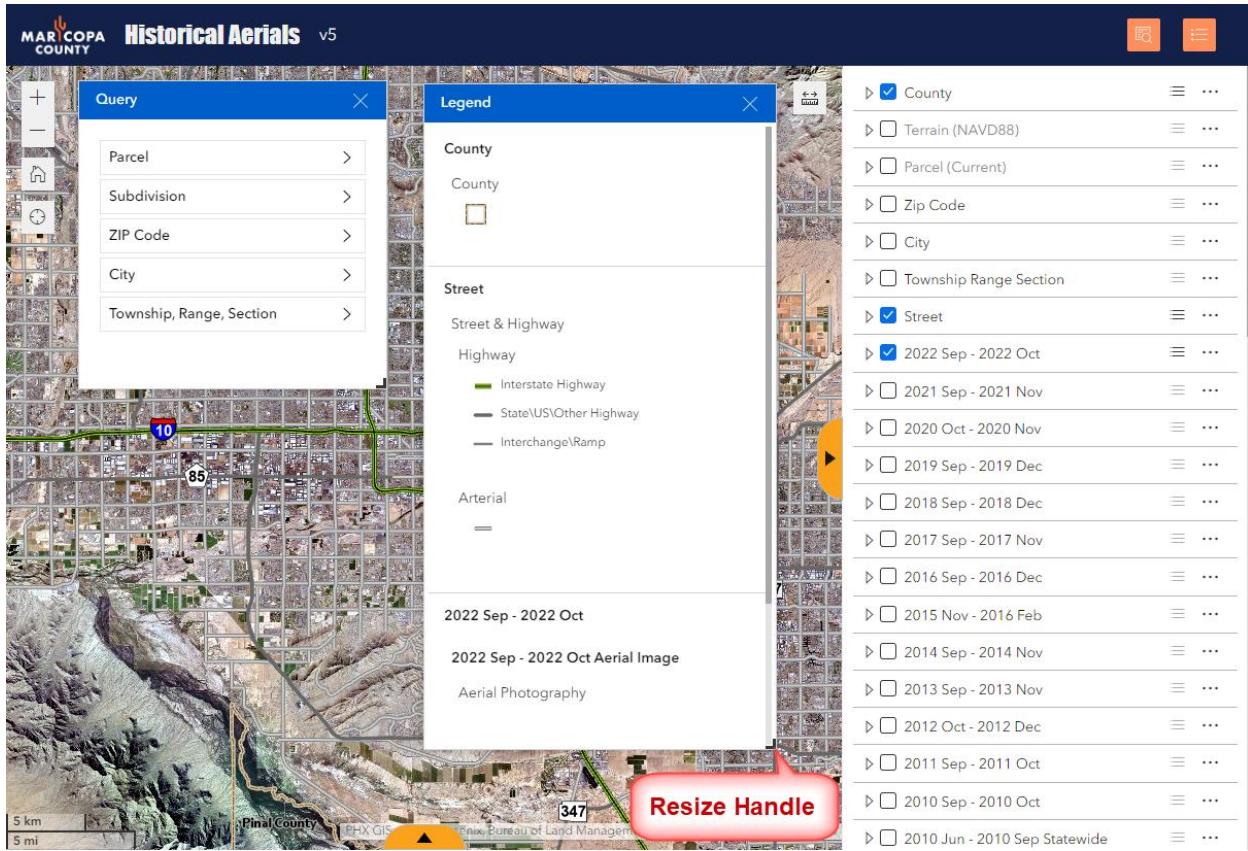
Widgets that are closed appear in blue for example the Legend Widget.



When you hover over a Widget, it turns to a darker shade of blue.



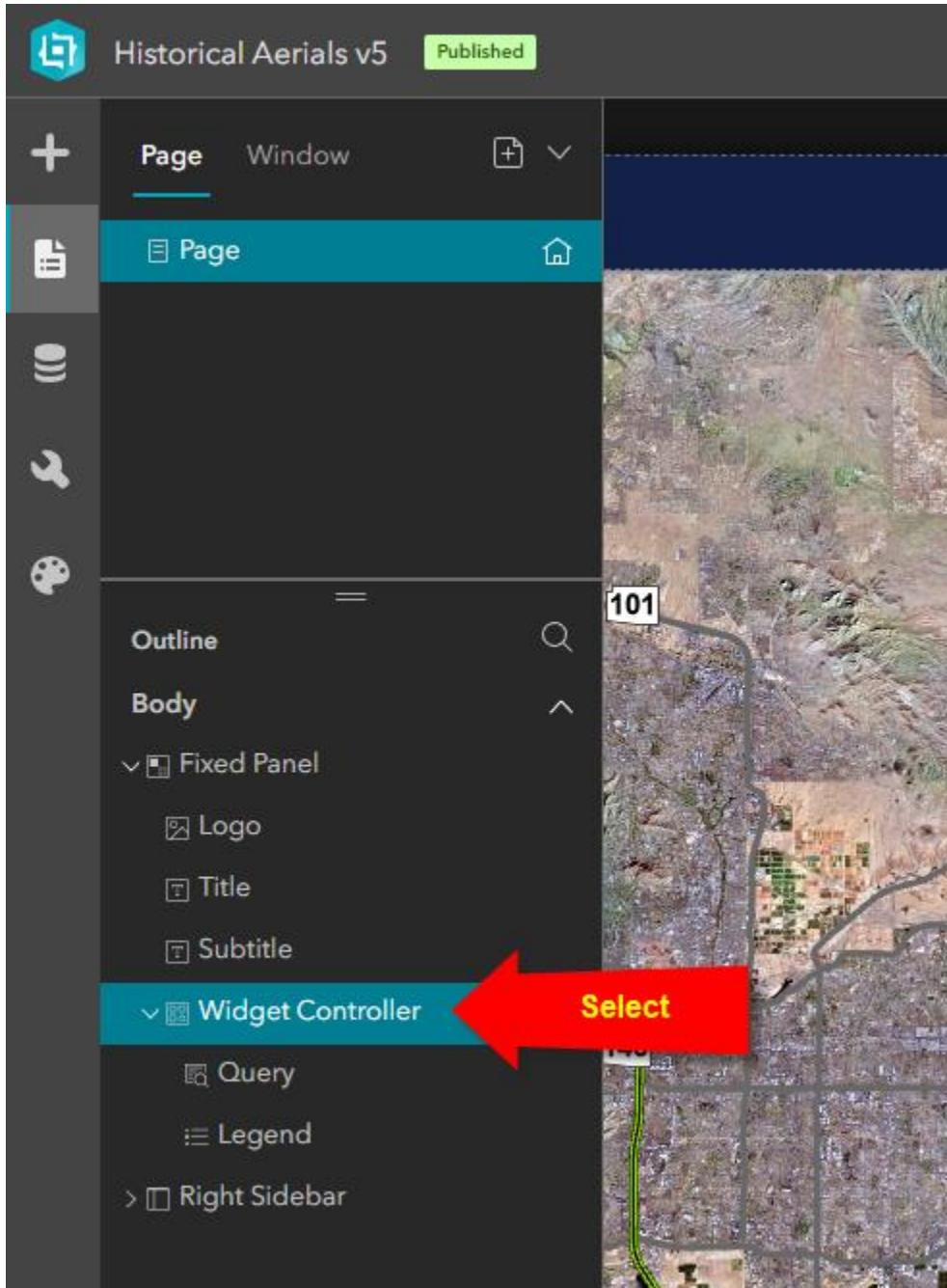
You can open multiple widgets and freely move them around and resize them.



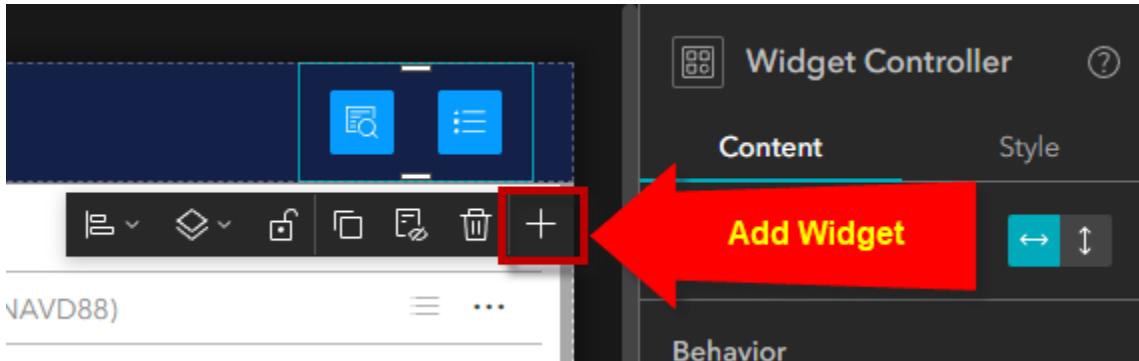
Add the Swipe Widget

The Swipe Widget is critical to the Historical Aerials Web App.
This was added in Experience Builder version 1.12.

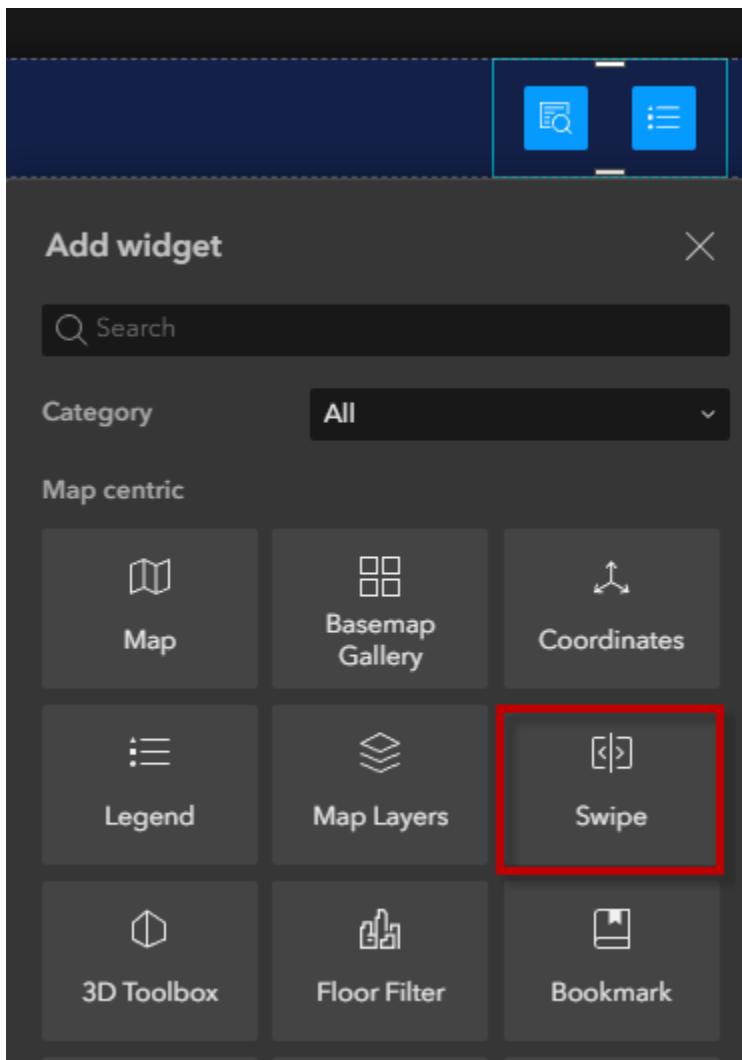
Select the Widget Controller in the Page Outline.



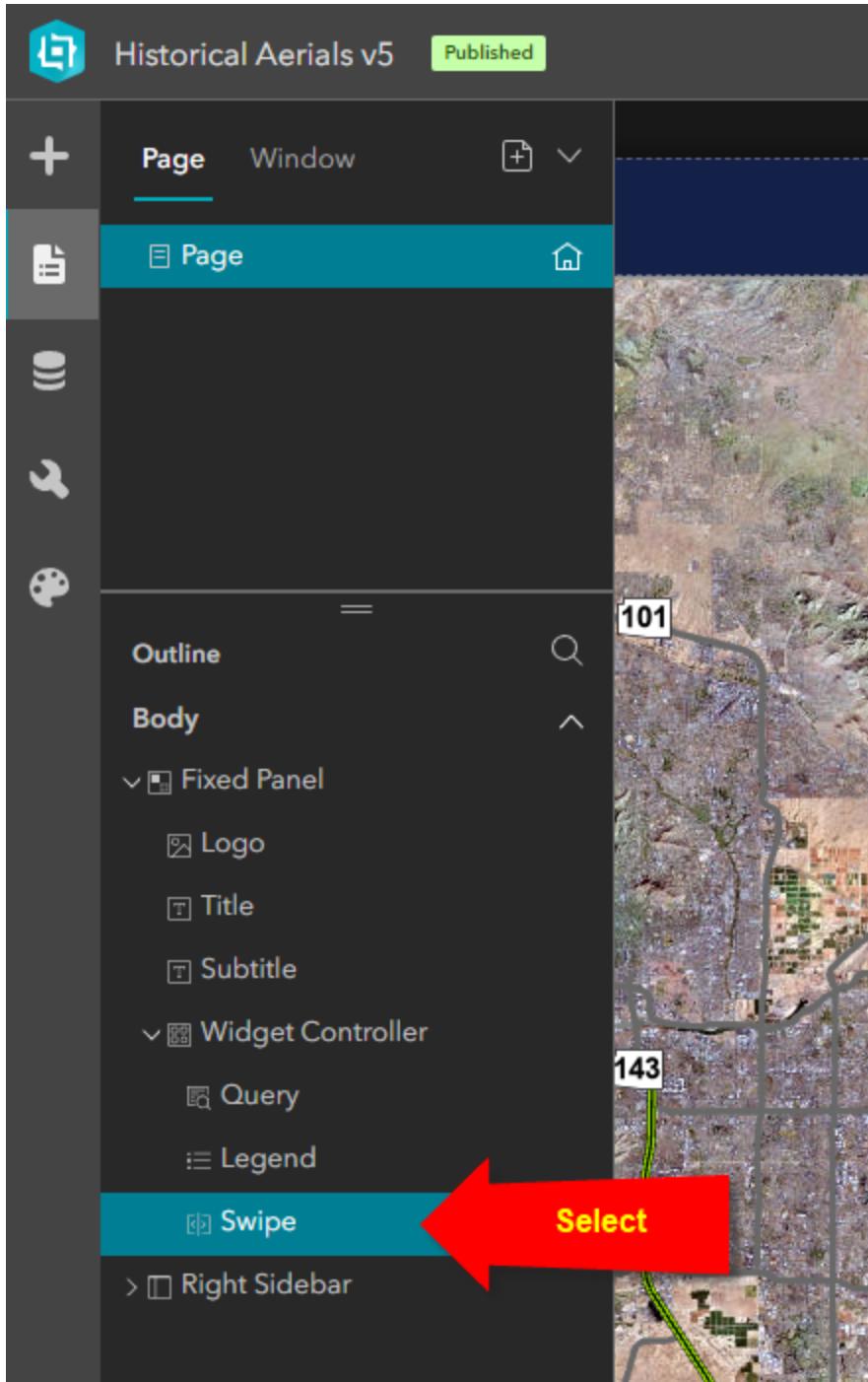
Click on the Add Widget Tool.



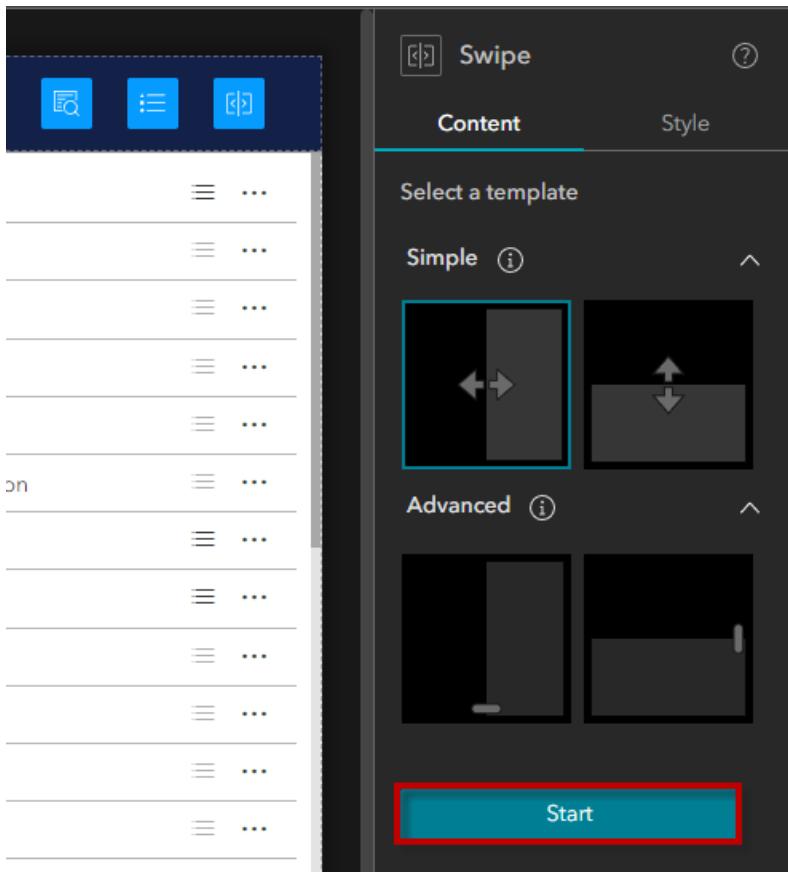
Add the Swipe Widget.



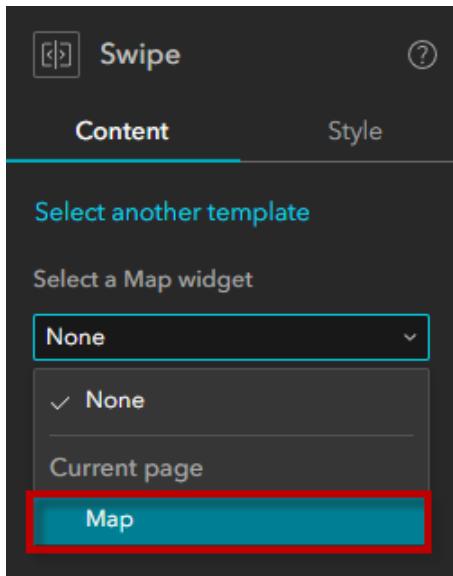
Select the Swipe Widget from the Page Outline.



Start



Select a Map Widget = **Map**



The screenshot shows the ArcGIS Experience Builder interface with the "Swipe" configuration panel open. The panel includes tabs for Content and Style, and sections for Select another template, Select a Map widget (set to Map), Swipe mode (set to Swipe between layers of one map), and Custom settings. It also features a Historical Aerials EXB button and General settings for slider initial position (35%), divider color, handle color, and allowing deactivating layers.

Swipe

Content Style

Select another template

Select a Map widget

Map

Swipe mode

Swipe between layers of one map

Swipe between web maps or web scenes

Customize settings

Specify leading or trailing layers for each web map

Historical Aerials EXB

General settings

Slider initial position **35** %

Divider color

Handle color

Allow deactivating layers

iep - 2021 Nov

Oct - 2020 Nov

iep - 2019 Dec

iep - 2018 Dec

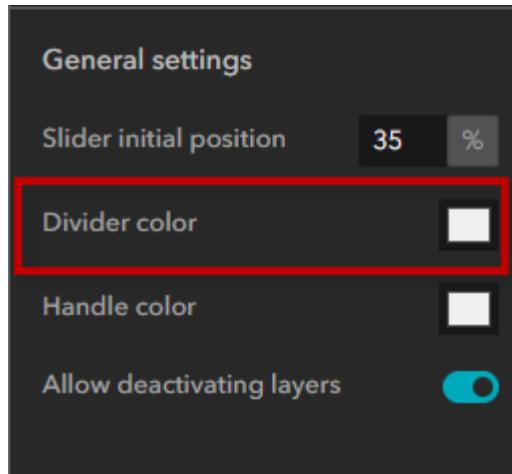
iep - 2017 Nov

iep - 2016 Dec

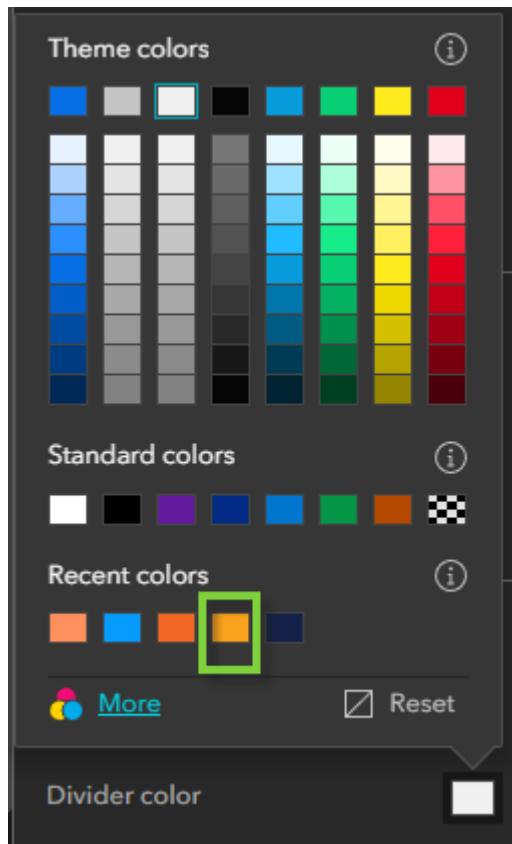
Nov - 2016 Feb

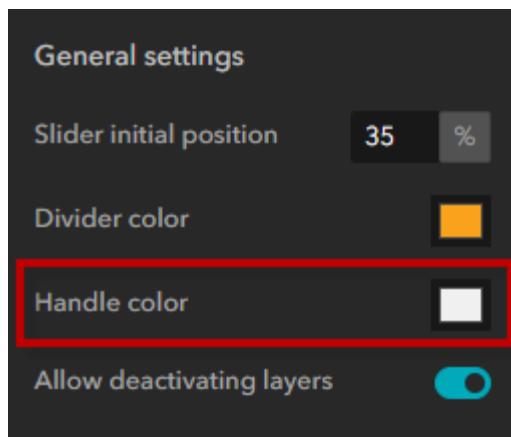
iep - 2014 Nov

iep - 2013 Nov

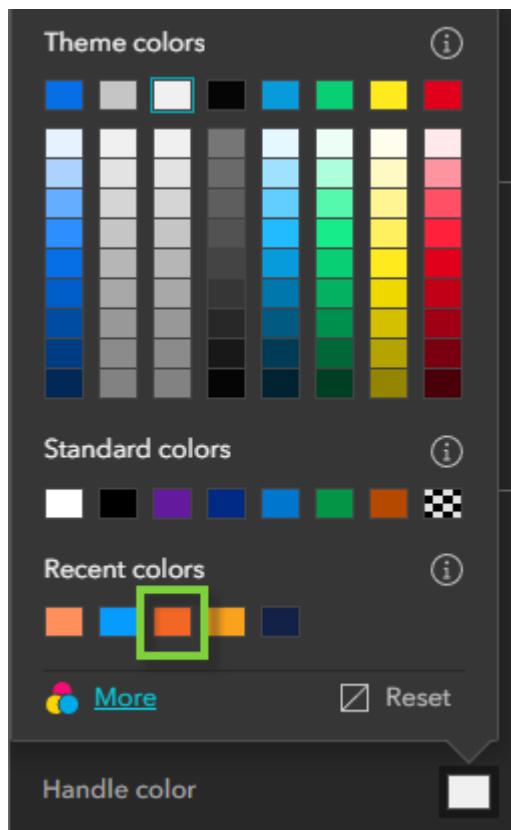


Change the Divider Color = **#FAA21B**

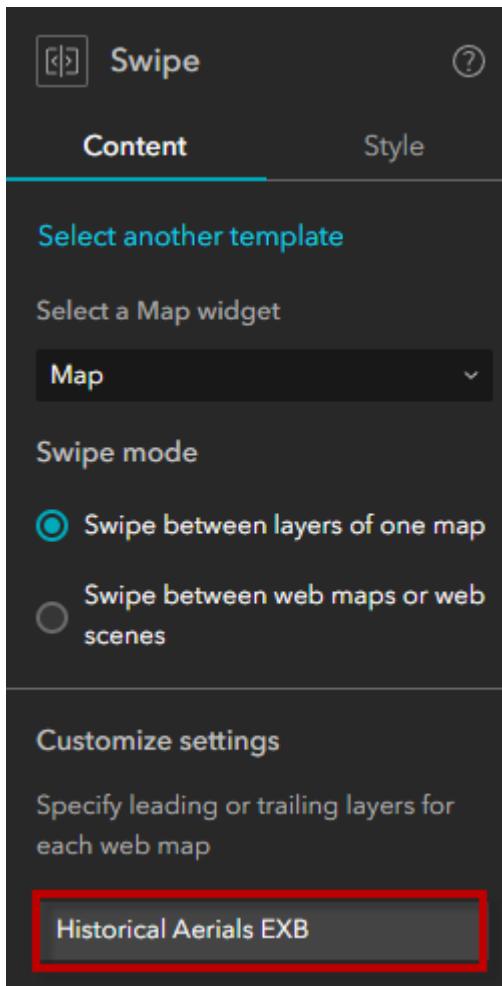




Change the Handle Color = #F26724

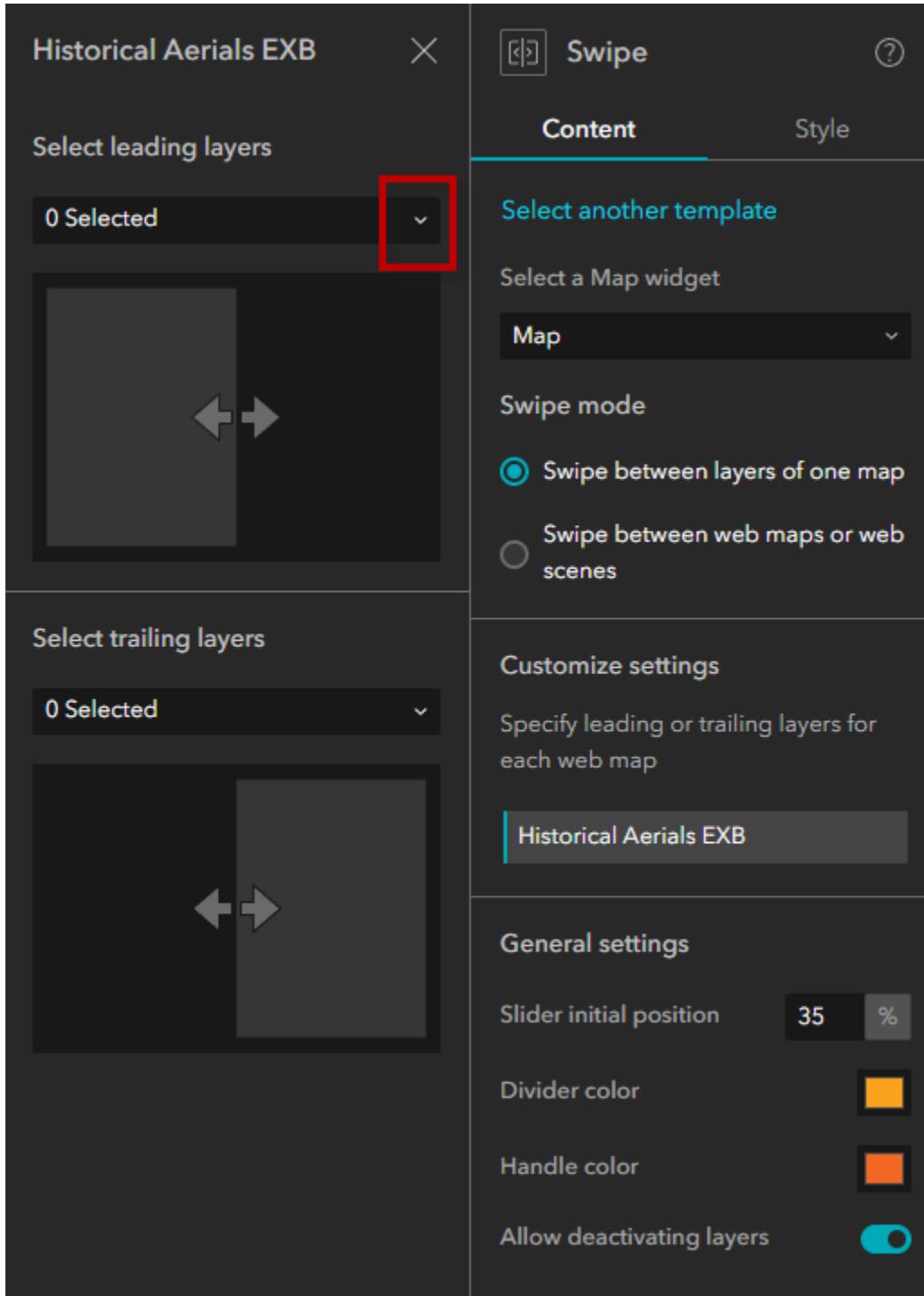


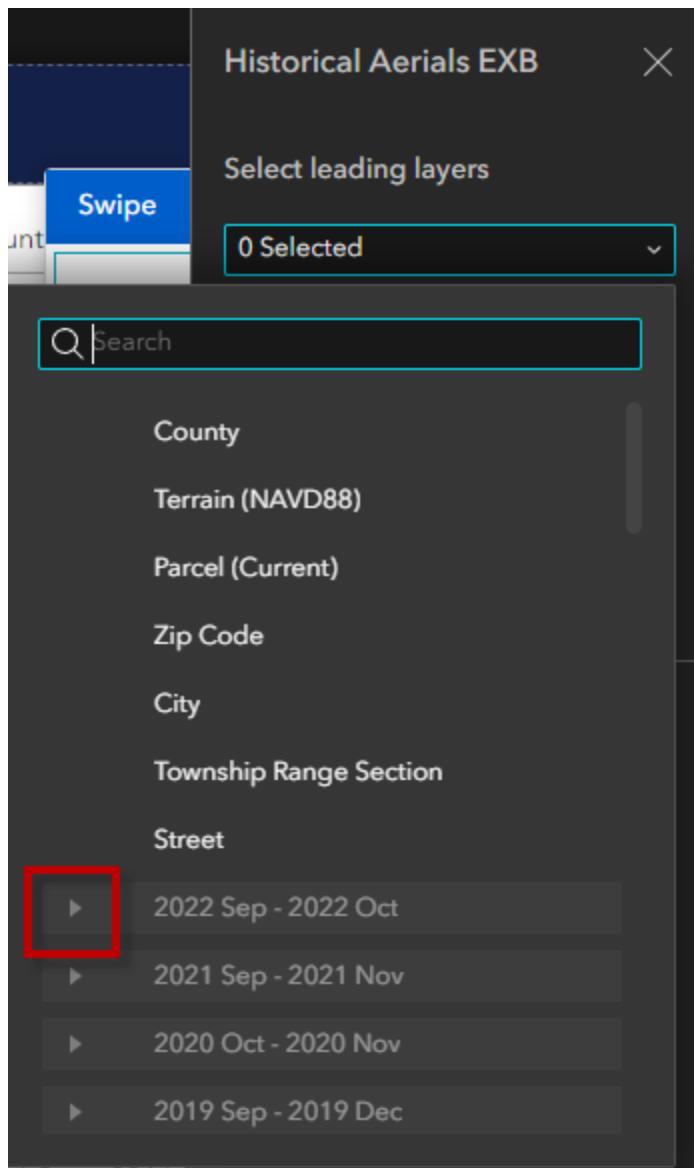
Customize Settings.



Select Historical Aerials EXB

Select **Leading Layers**.

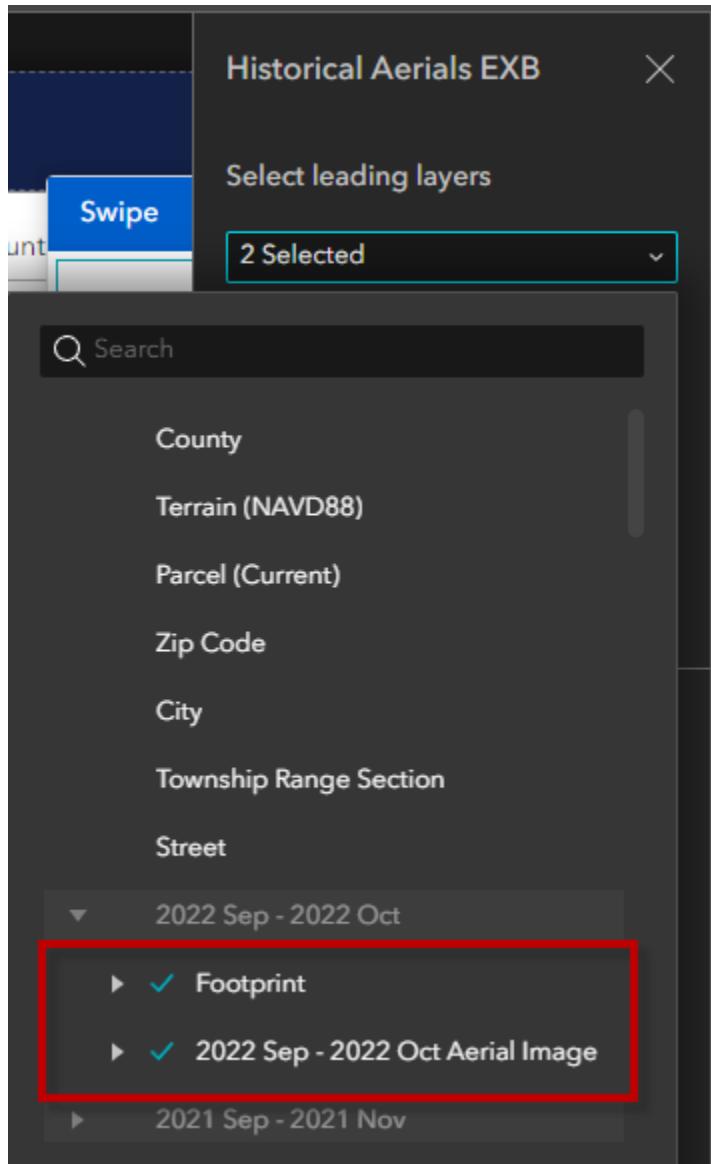




Expand 2022 Sep – 2022 Oct

Check these two Leading Layers from the 2022 Sep – 2022 Oct Layer Group

- Footprint
- 2022 Sep – 2022 Oct Aerial Image



Select Trailing Layers

The screenshot shows the configuration interface for a 'Swipe' feature. On the left, there's a preview area with two arrows indicating the direction of the swipe. The top section, 'Select leading layers', shows '2 Selected'. The bottom section, 'Select trailing layers', shows '0 Selected' and has a dropdown menu icon highlighted with a red box.

Historical Aerials EXB X

Swipe

Content Style

Select leading layers

2 Selected

Select another template

Select a Map widget

Map

Swipe mode

Swipe between layers of one map

Swipe between web maps or web scenes

Select trailing layers

0 Selected

Customize settings

Specify leading or trailing layers for each web map

Historical Aerials EXB

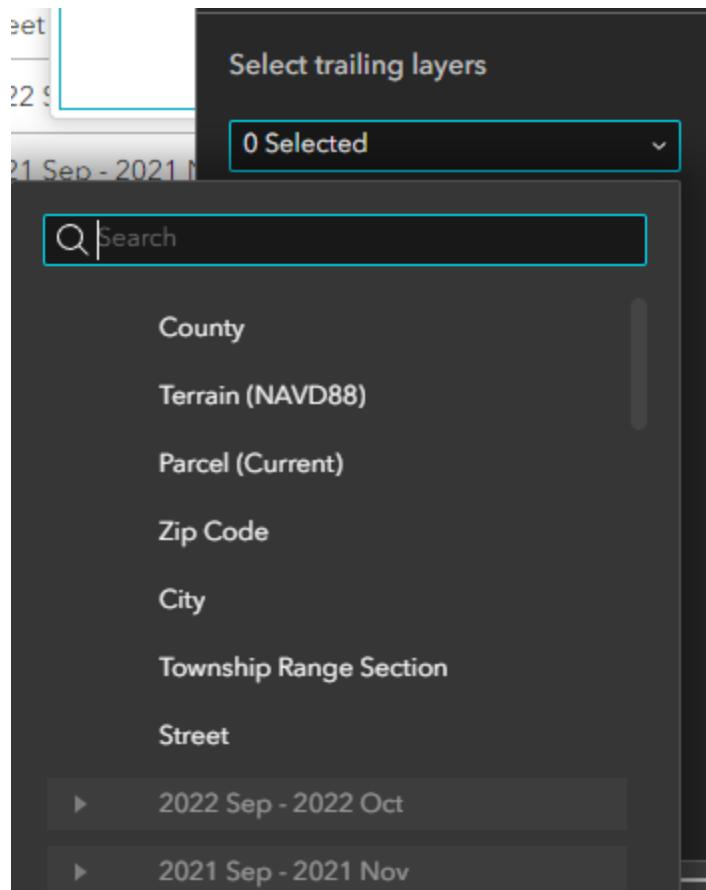
General settings

Slider initial position 35 %

Divider color

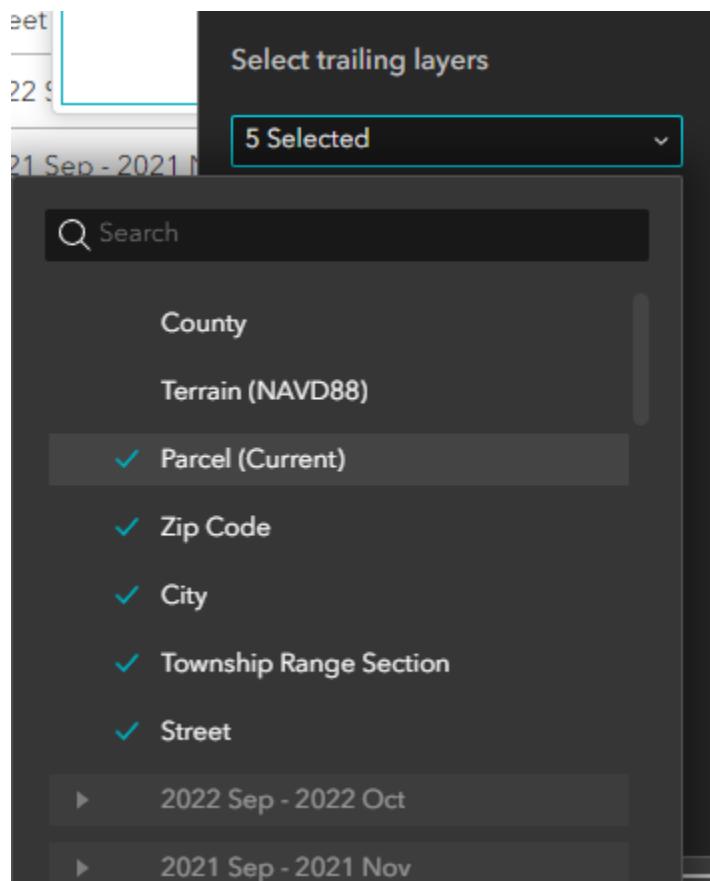
Handle color

Allow deactivating layers



Check these 5 Trailing Layers.

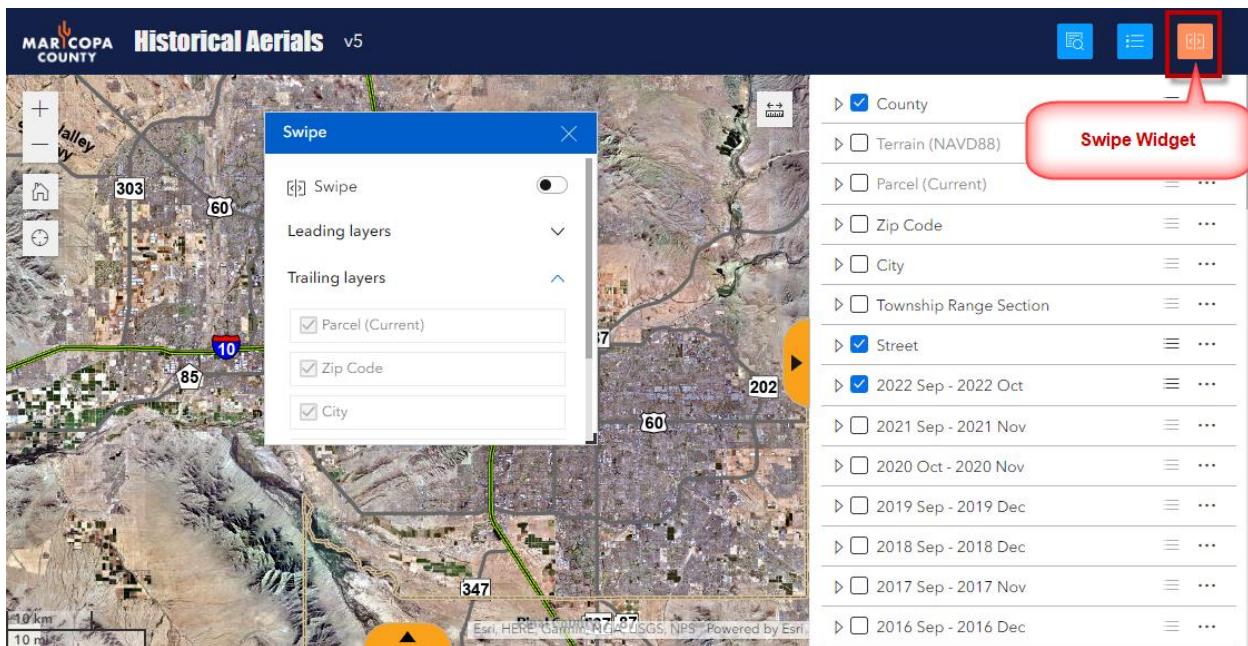
- Parcel (Current)
- City
- Township Range Section
- Street



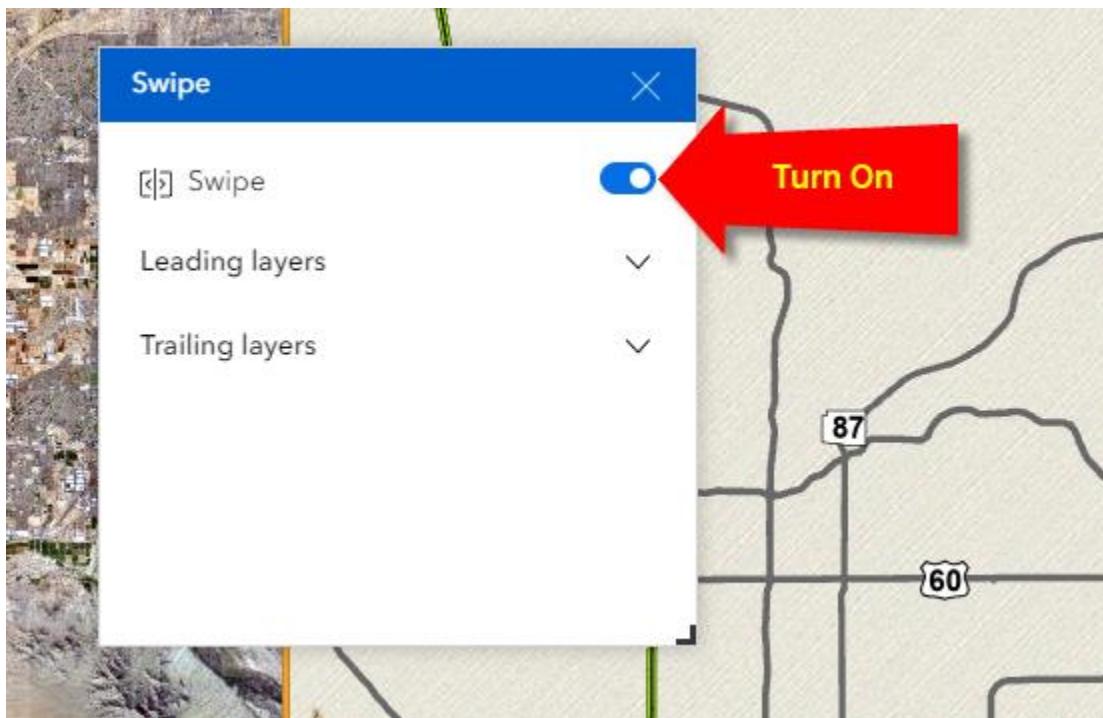
Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

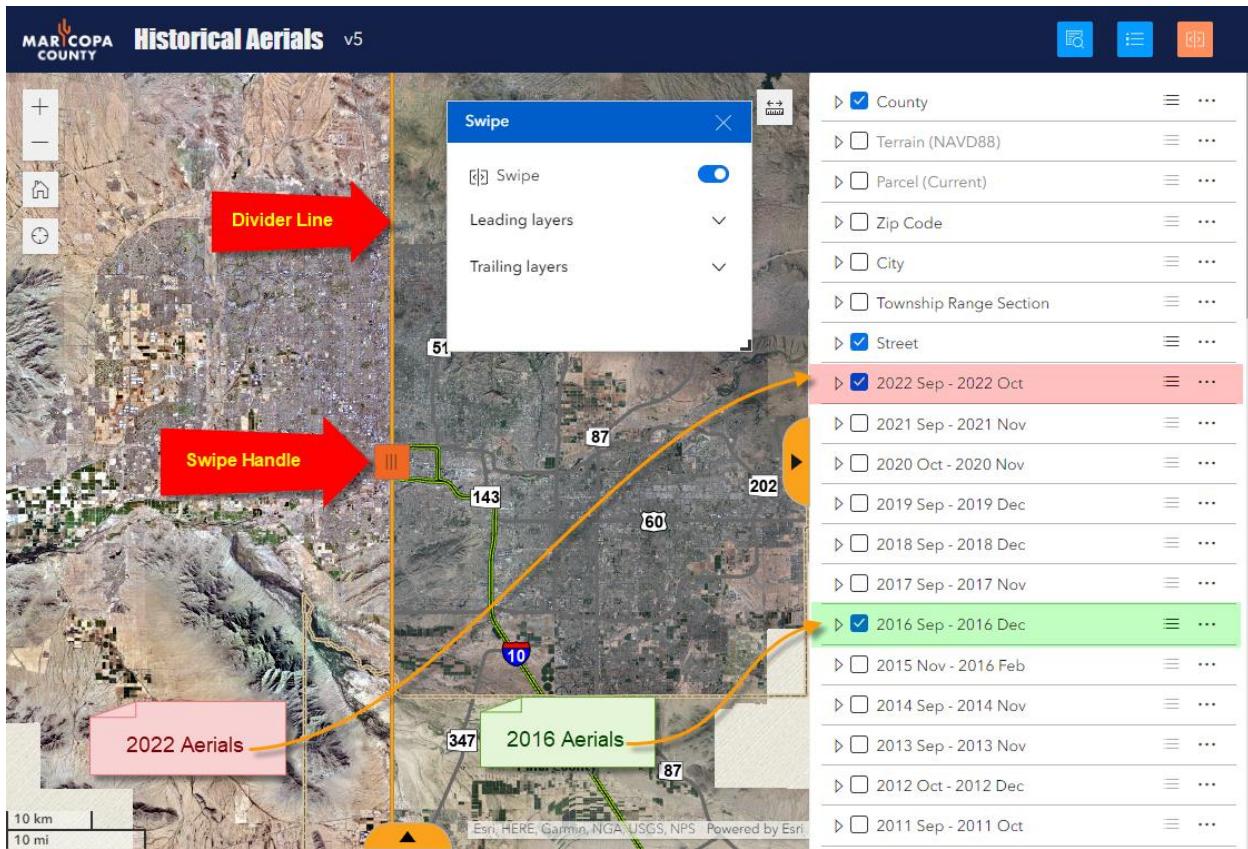
Open the Swipe Widget.



Turn on the Swipe Tool.



Turn on the 2016 Aerials.



The 2022 Aerials will appear on the Left.

The 2016 Aerials will appear on the Right.

To learn more on how to use the Swipe Widget, open the User Guide.

https://daviddas2.github.io/HistoricalAerials/help/swipe_widget.htm

The screenshot shows the "Historical Aerial Photography Web Application User Guide" page. The left sidebar contains a navigation menu with various widgets listed, including "Swipe Widget" which is highlighted. The main content area is titled "Swipe Widget" and contains text explaining the feature. Below the text is a map interface with a legend on the right. A red arrow points to the "2022 Aerials" checkbox in the legend, which is checked. The map shows a road network and some buildings.

Swipe Widget

The **Swipe Widget** offers an elegant way to compare the most recent Aerial Imagery against previous dating all the way back to 1930.

Refresh the Web App.

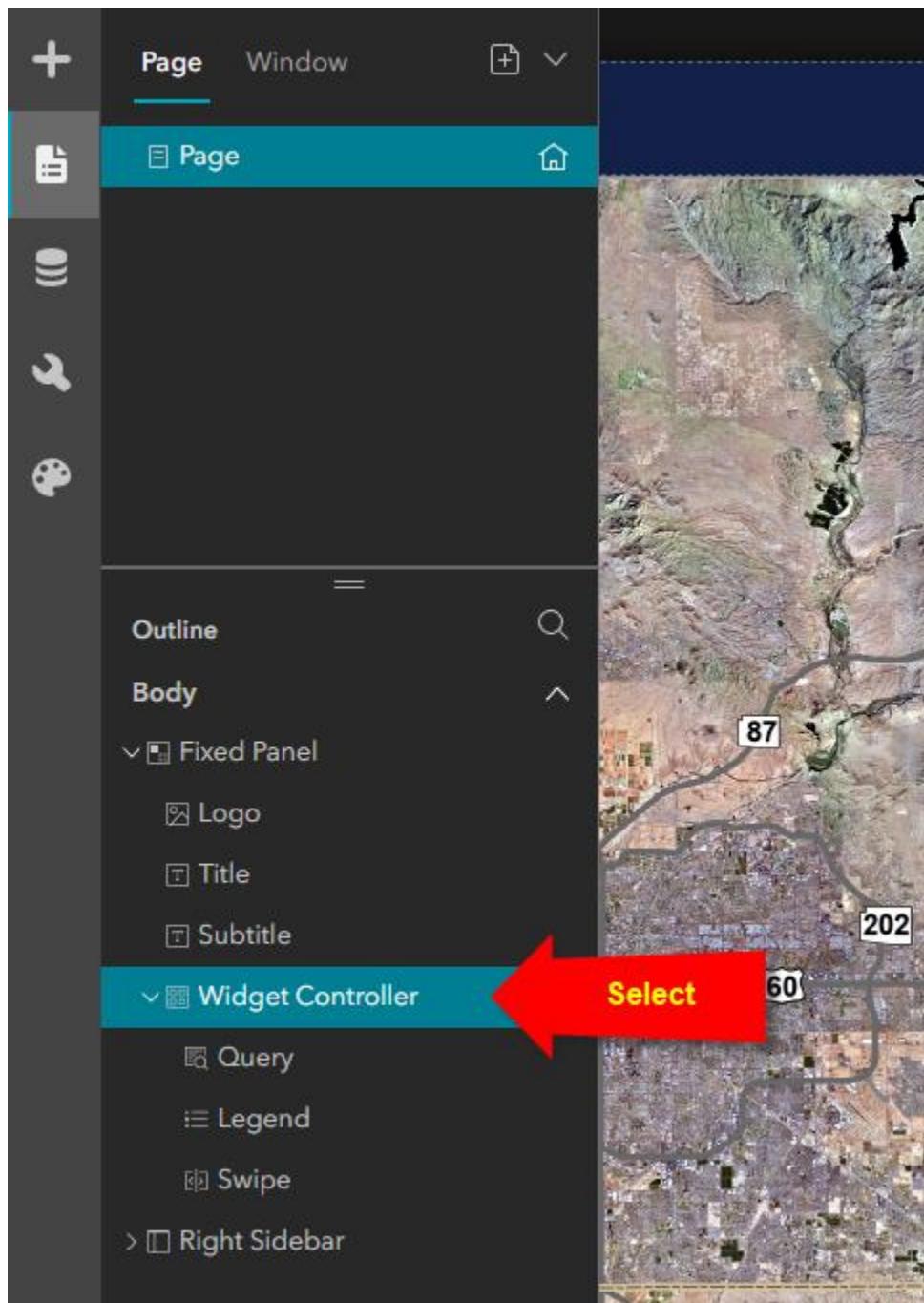
Make sure the Street Layer and the 2022 Aerials are turned on.

Enter Parcel Number 216-88-006 in the Search Tool.

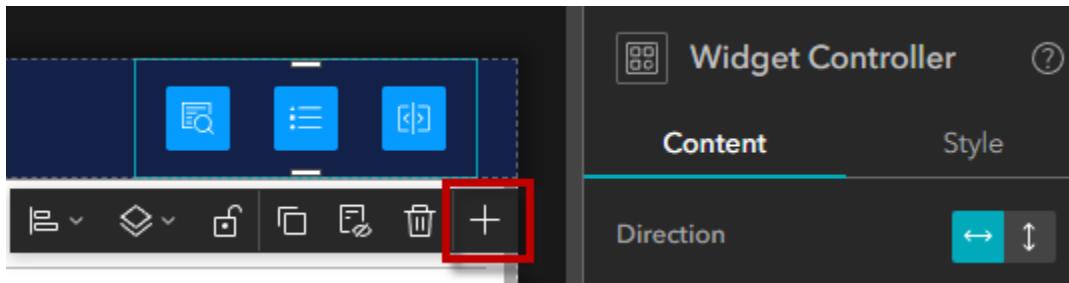
Add the Basemap Gallery Widget

This is an important widget. This was added in EXB 1.12.

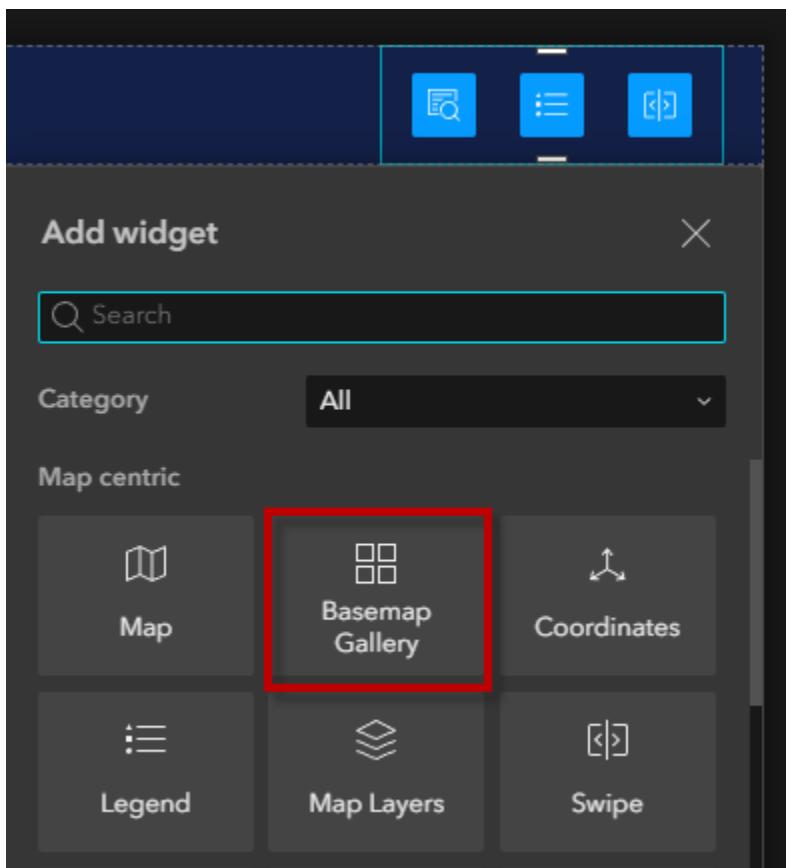
Select the Widget Controller from the Page Outline.



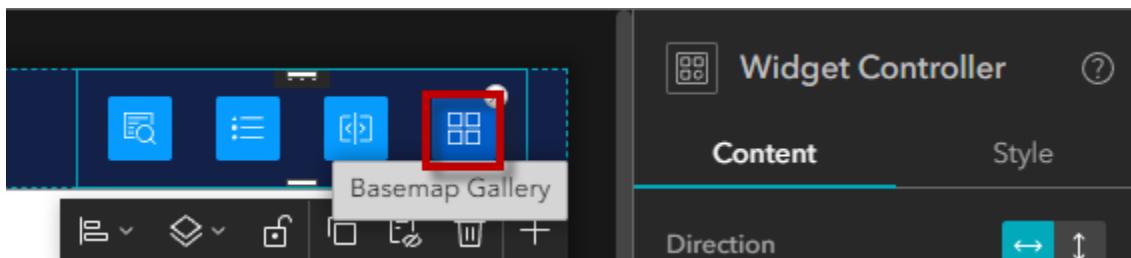
Click on the Add Widget Tool.

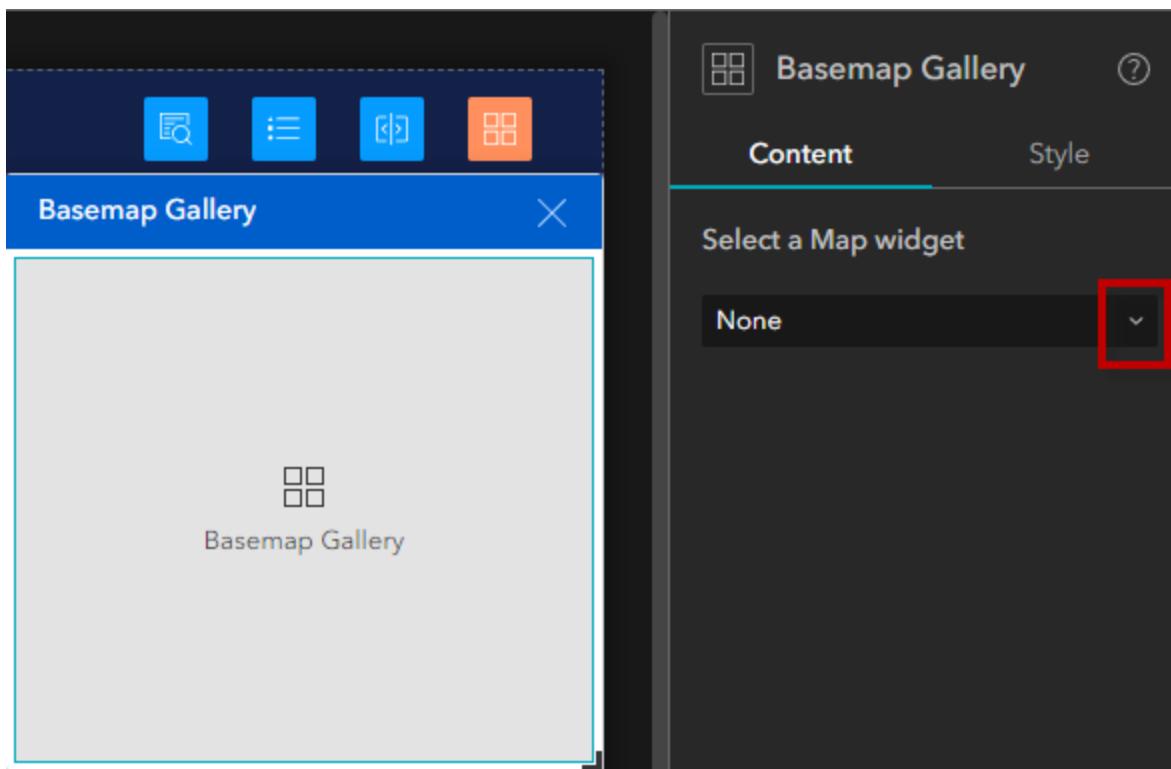


Add the Basemap Gallery Widget

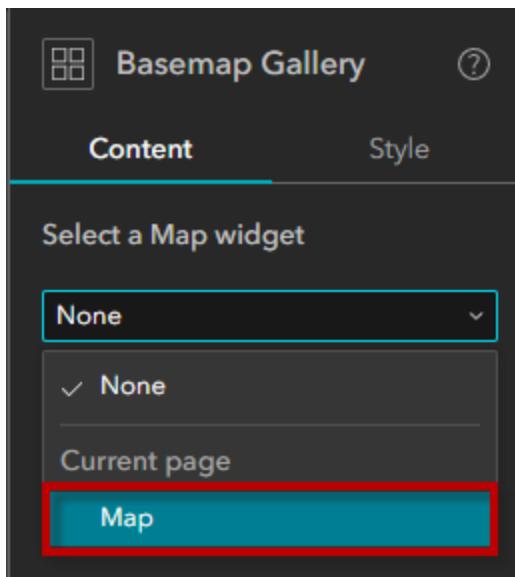


Select the Basemap Gallery Widget that you added to the Widget Controller.

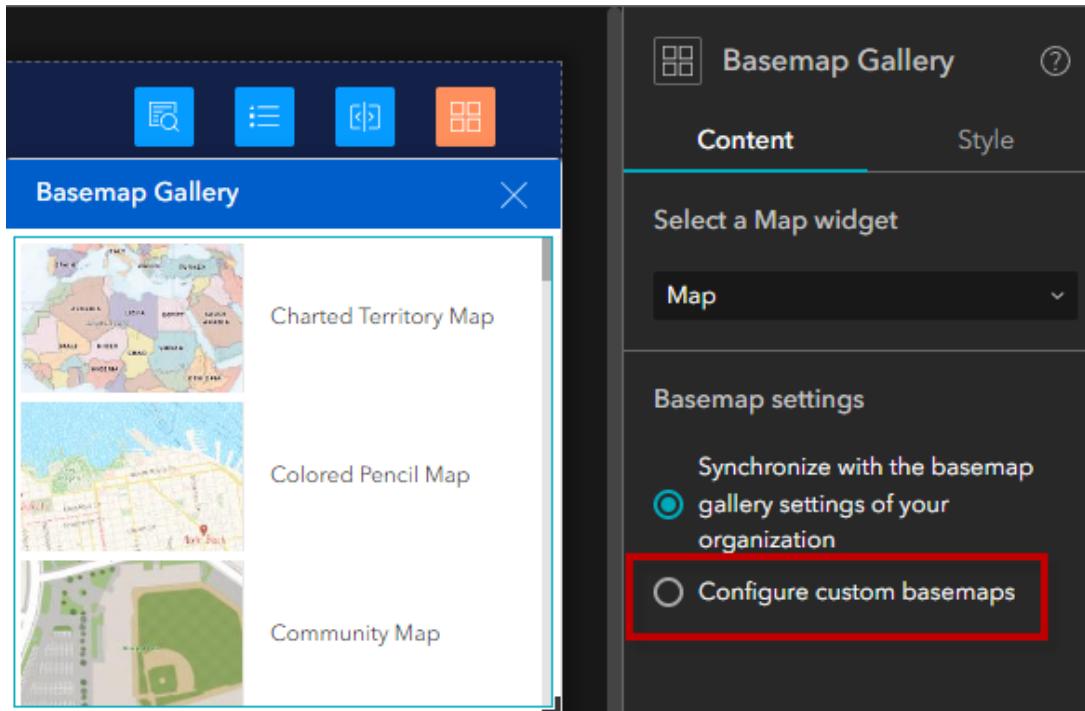




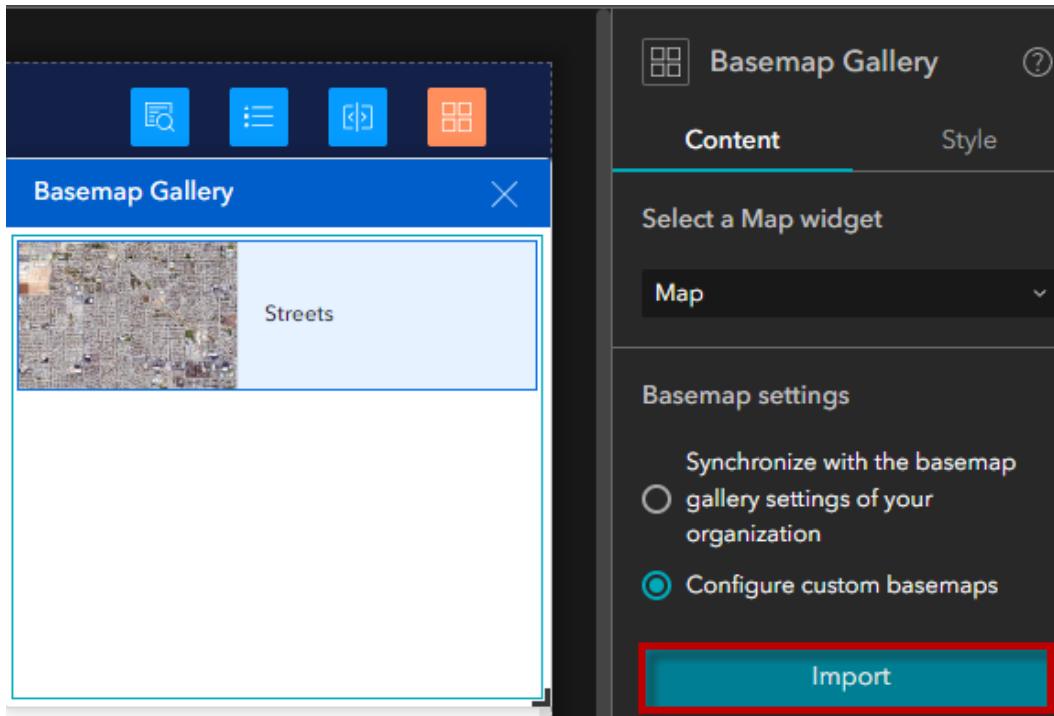
Select a Map Widget = **Map**



Configure custom basemaps



Import



Import the following basemaps from ESRI Default.

Import basemaps

Select a group where web maps can be used as basemaps.

Esri default

Search

Dark Gray Canvas

Imagery

Imagery with Labels

Light Gray Canvas

National Geographic

Oceans

OpenStreetMap

Streets

Terrain with Labels

Topographic

Light Gray Canvas

Topographic

Imagery

Dark Gray Canvas

Imagery with Labels

Light Gray Canvas

National Geographic

Oceans

OpenStreetMap

Streets

Terrain with Labels

Topographic

Basemap Gallery

Content Style

Select a Map widget

Map

Basemap settings

Synchronize with the basemap gallery settings of your organization

Configure custom basemaps

Import

Streets

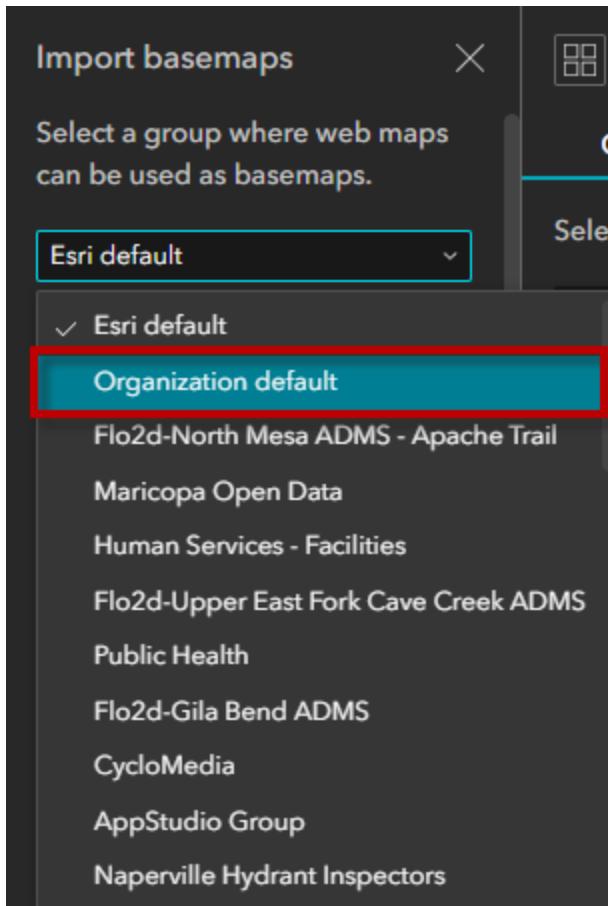
OpenStreetMap

Topographic

Terrain with Labels

Light Gray Canvas

Select Organization Default.



Import the following basemaps.

Import basemaps

Select a group where web maps can be used as basemaps.

Organization default

Search

Charted Territory Map

Colored Pencil Map

Community Map

County Aerial Photography

County Streets With Terrain

Dark Gray Canvas

Firefly Imagery Hybrid

Human Geography Da...

Human Geography Map

Imagery

Basemap Gallery

Content Style

Select a Map widget

Map

Basemap settings

Synchronize with the basemap

gallery settings of your organization

Configure custom basemaps

Import

Streets

OpenStreetMa P

Topographic

Terrain with Labels

Light Gray Canvas

County Streets

Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

The screenshot shows the Maricopa County Historical Aerials v5 interface. At the top left is the Maricopa County logo and "Historical Aerials v5". On the right are several icons: a magnifying glass, a grid, a three-dot menu, and a red-bordered square icon. A red callout bubble points to the red-bordered square icon with the text "Basemap Gallery Widget".

The main area features a large satellite map of a desert region with roads labeled "Maricopa Rd", "Sun Valley Pkwy", "238", "347", "587", "10", "87", "187", and "387". Below the map is a scale bar for 10 km and 10 mi. To the left of the map is a "Basemap Gallery" window containing nine preview images:

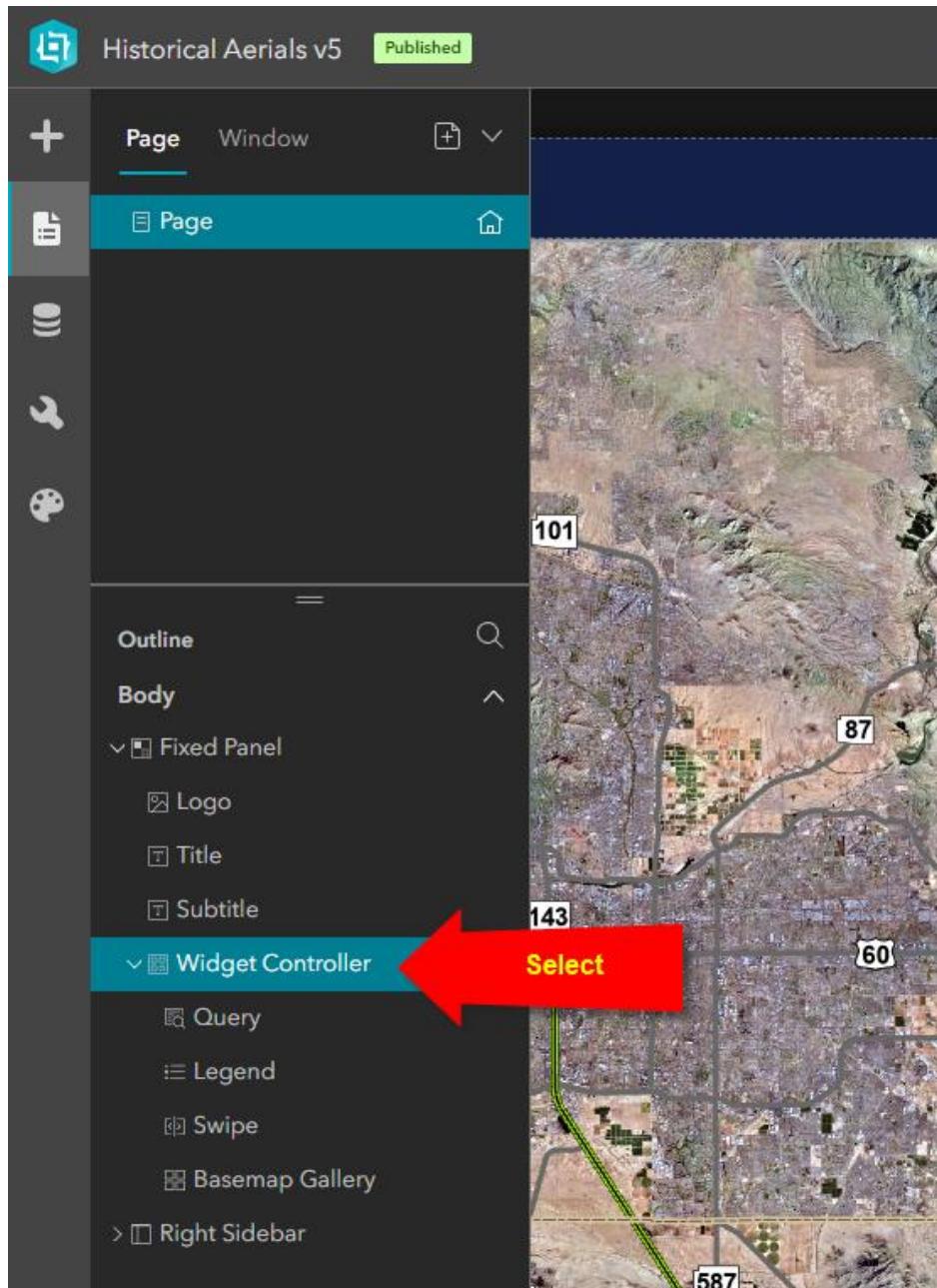
- Streets (Yavapai County)
- OpenStreetMap
- Topographic (Lewisville, Juniper Terrace)
- Terrain with Labels (Calico Springs)
- Light Gray Canvas
- County Streets With Terrain
- County Aerial Photography
- Outline Map

To the right of the map is a vertical timeline of historical aerial imagery, with each entry consisting of a date range and a three-dot menu. Most entries have a blue checkmark next to them, indicating they are selected or active. The timeline starts from 2007 Oct - 2008 Jan at the bottom and ends at 2022 Sep - 2022 Oct at the top.

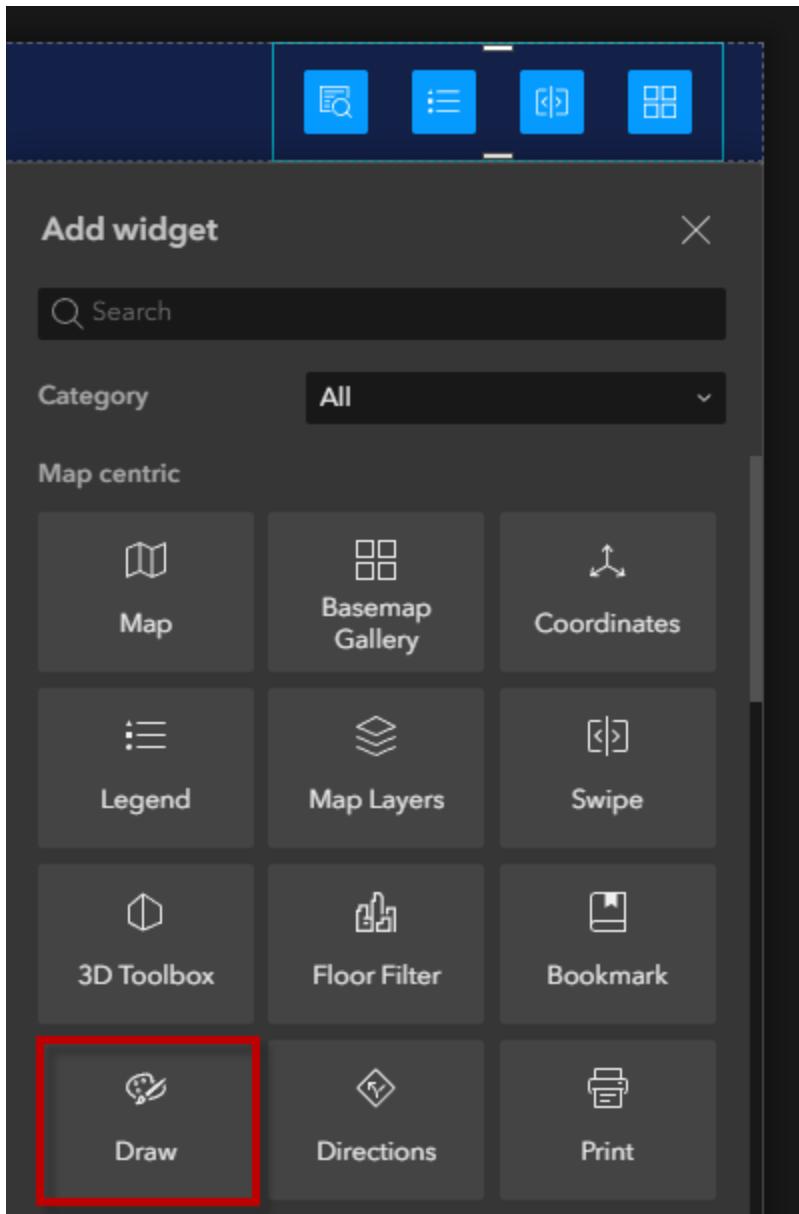
Date Range	Action
2022 Sep - 2022 Oct	Selected
2021 Sep - 2021 Nov	
2020 Oct - 2020 Nov	
2019 Sep - 2019 Dec	
2018 Sep - 2018 Dec	
2017 Sep - 2017 Nov	
2016 Sep - 2016 Dec	
2015 Nov - 2016 Feb	
2014 Sep - 2014 Nov	
2013 Sep - 2013 Nov	
2012 Oct - 2012 Dec	
2011 Sep - 2011 Oct	
2010 Sep - 2010 Oct	
2010 Jun - 2010 Sep Statewide	
2009 Oct - 2009 Nov	
2009 May - 2009 Jun	
2008 Oct - 2008 Dec	
2007 Oct - 2008 Jan	

Add the Draw Widget

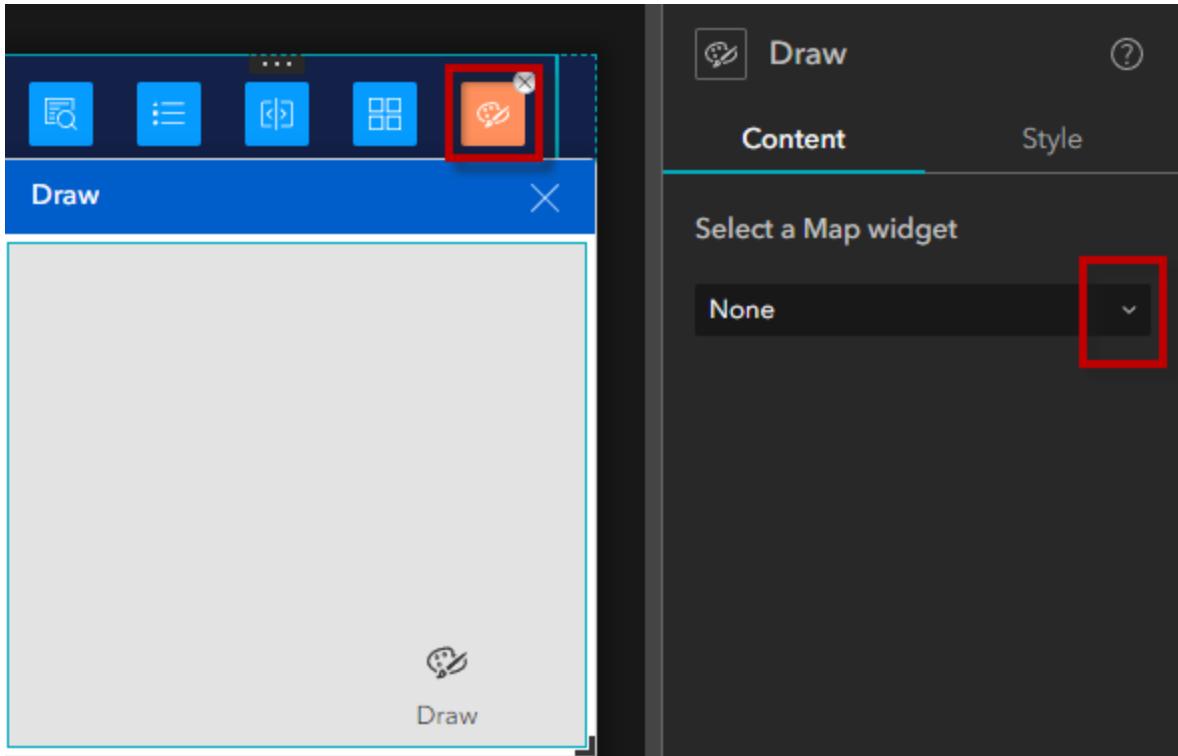
Select the Widget Controller from the Page Outline.



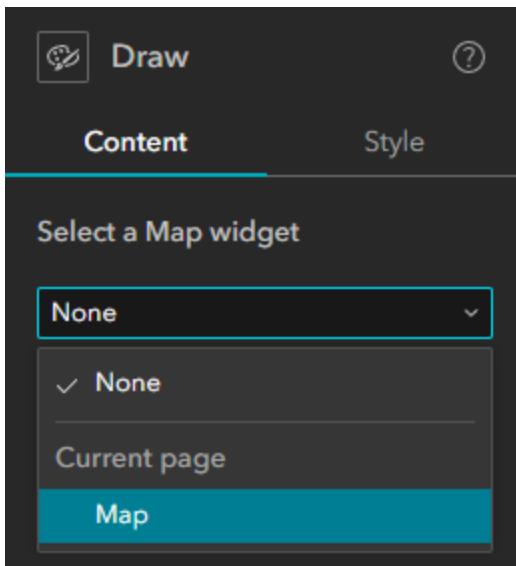
Add the Draw Widget



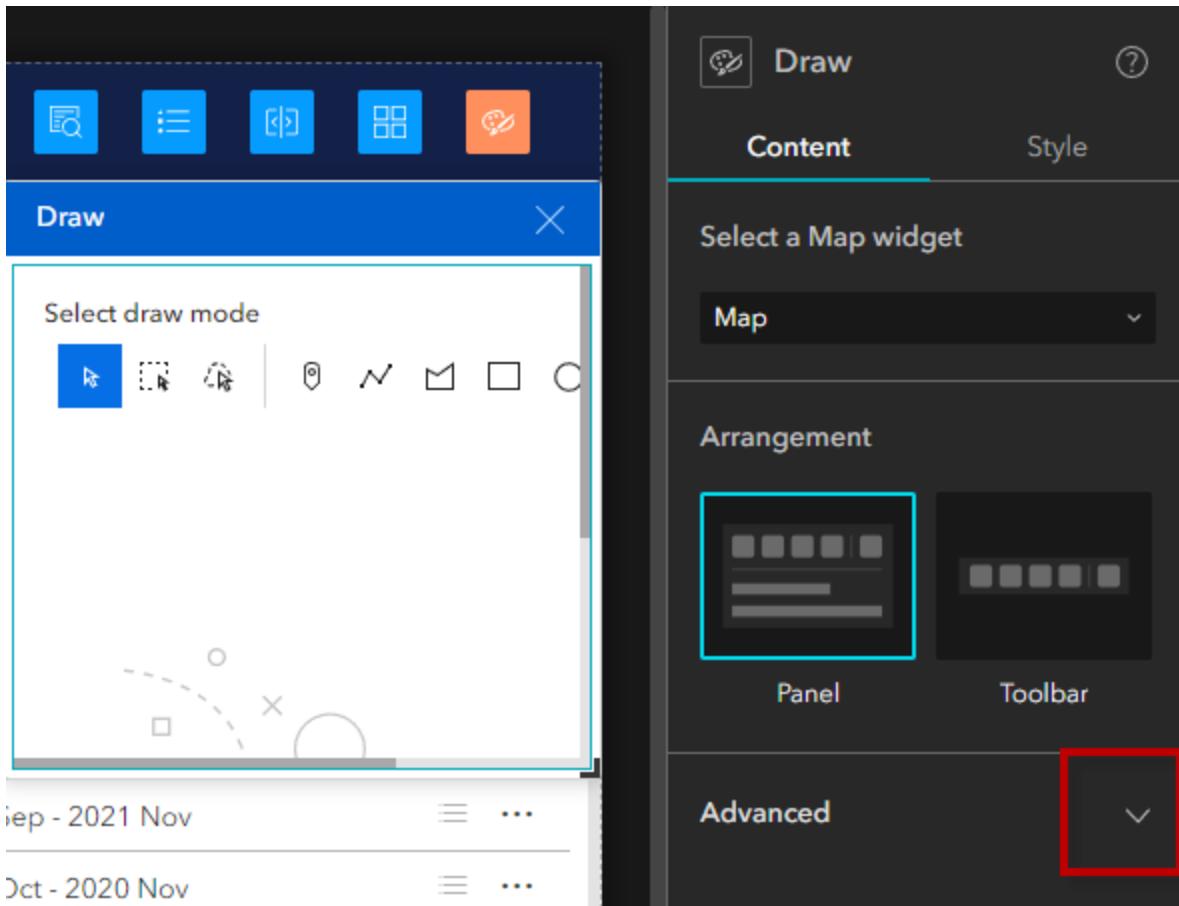
Select the Draw Widget.



Select a Map Widget = Map

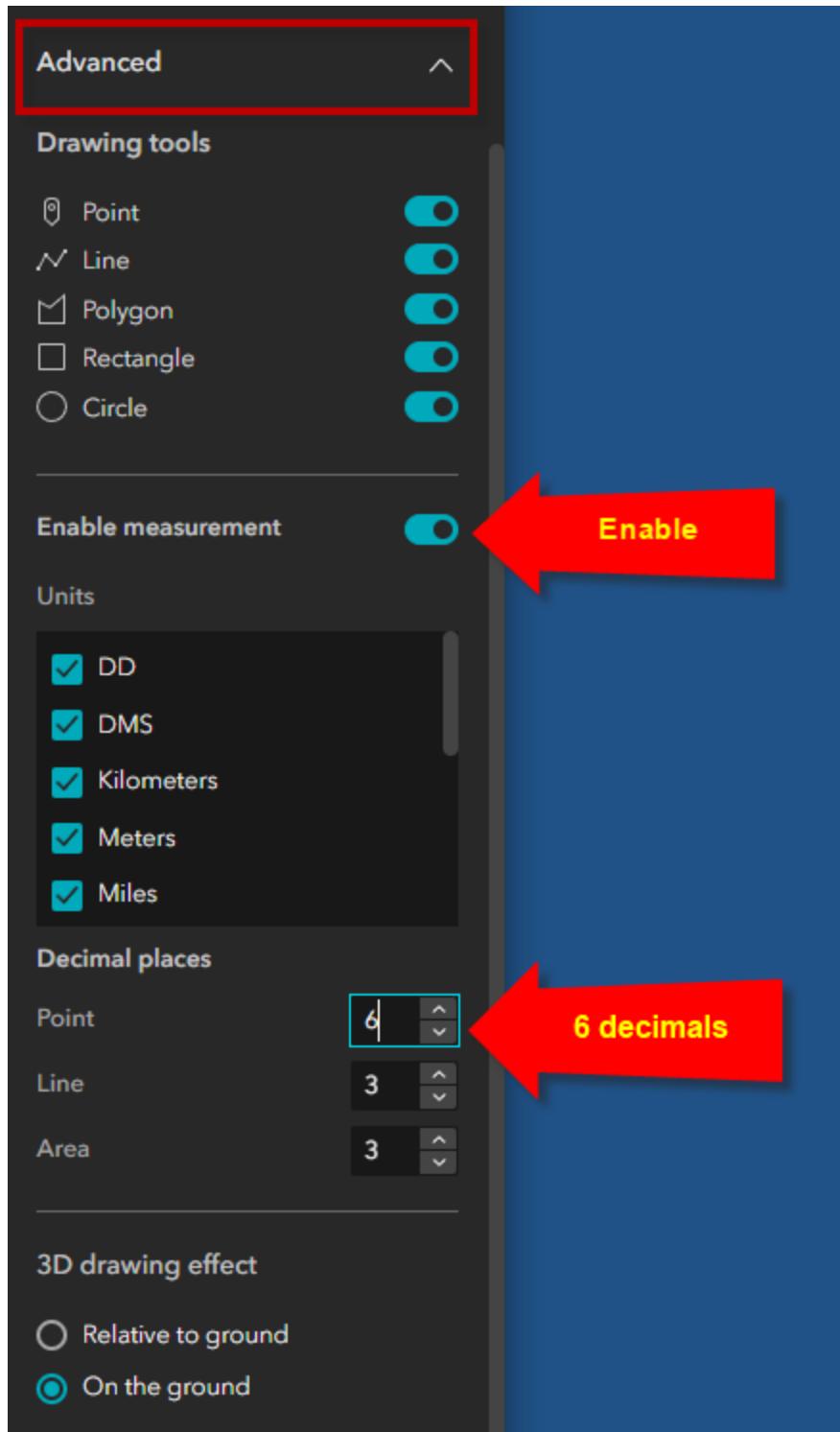


Expand the Advanced Section



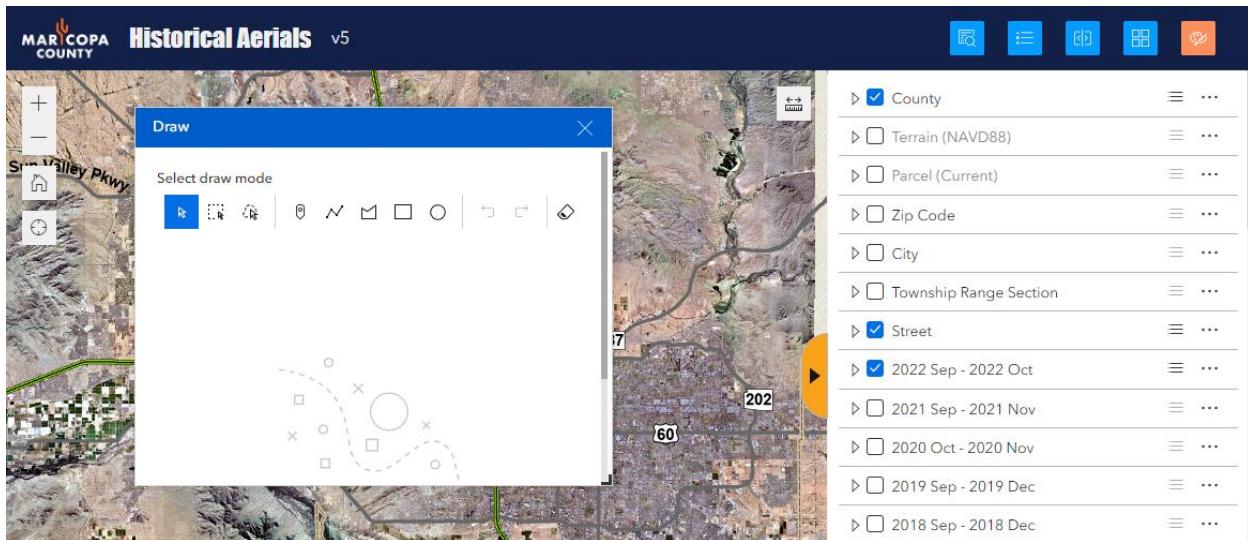
Enable Measurement.

Use 6 decimal places for measuring points.

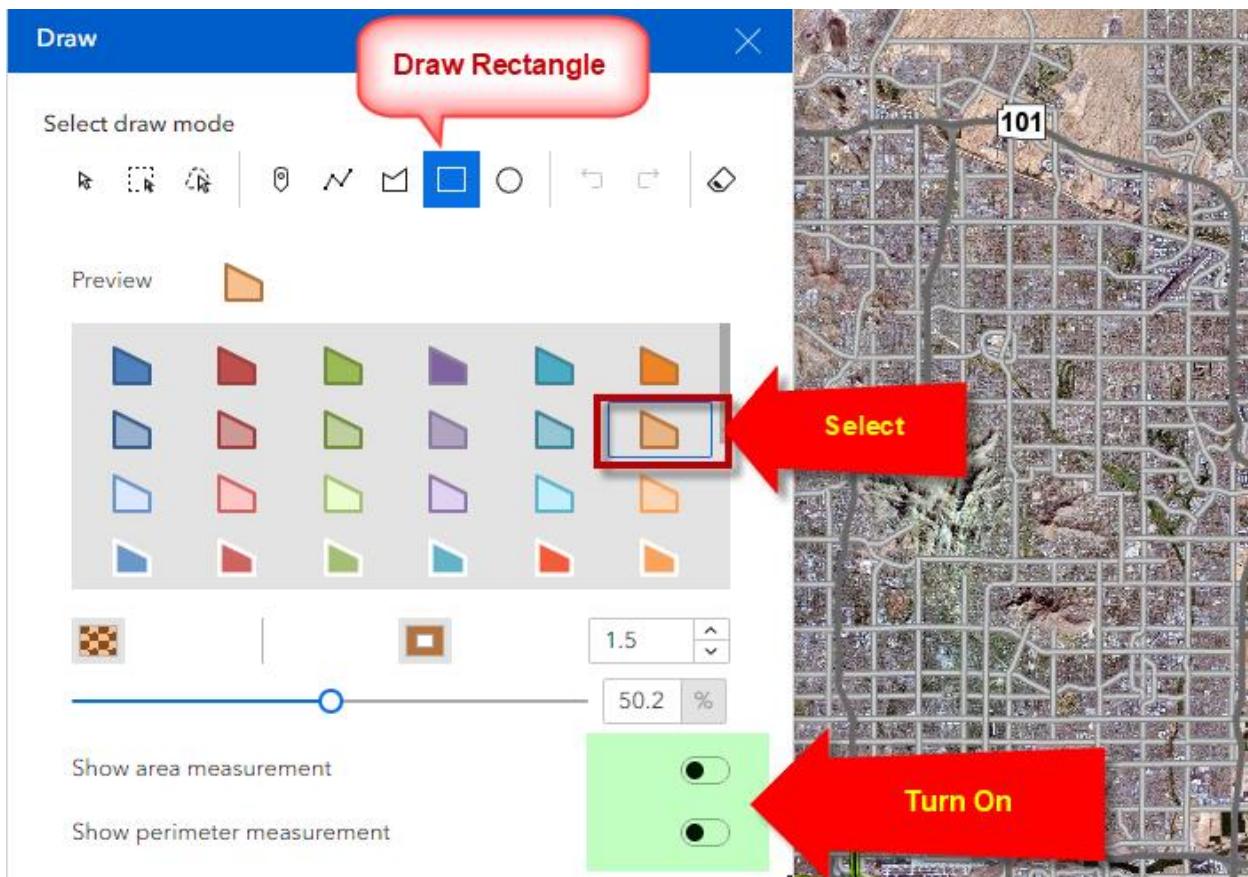


Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>



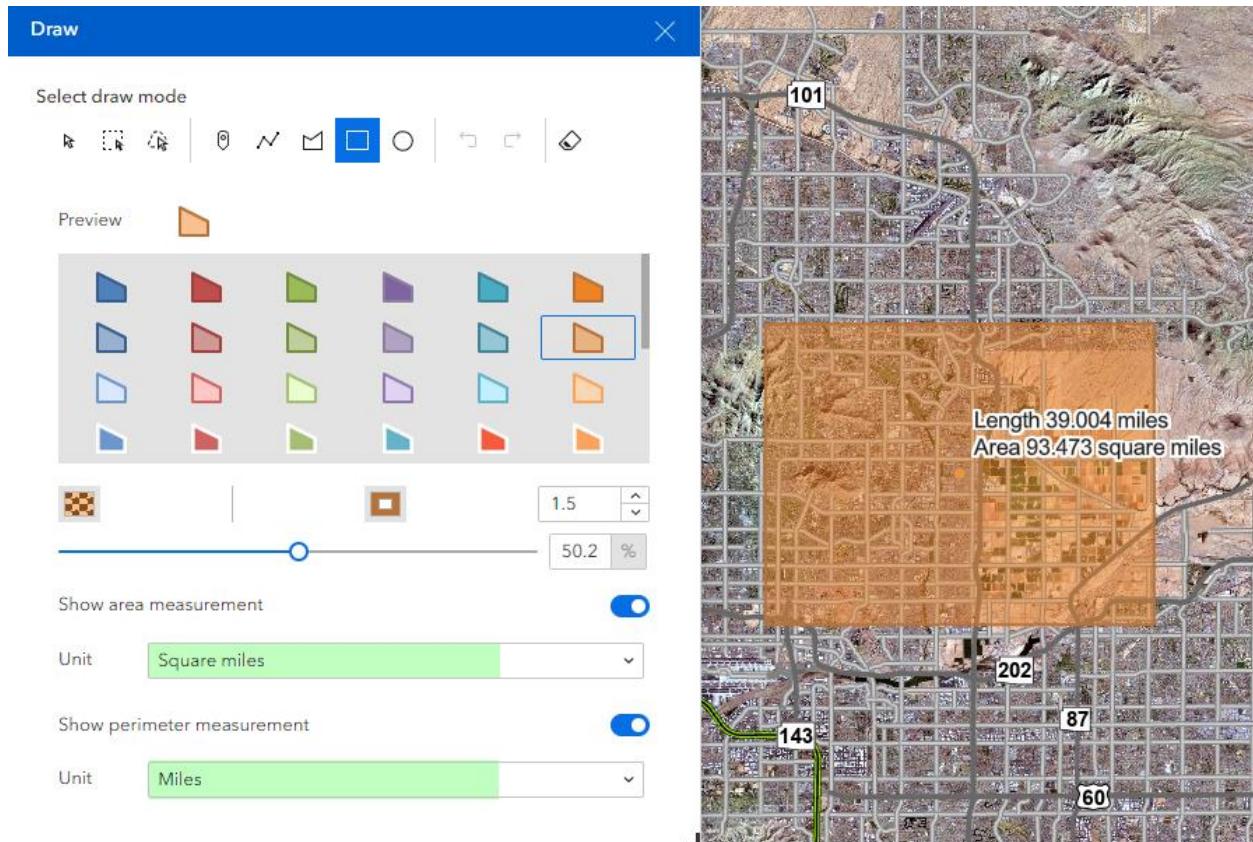
Select the Draw Rectangle Tool.



Set Area Measurement to Square Miles

Set Perimeter Measurement to Miles

Draw a rectangle.

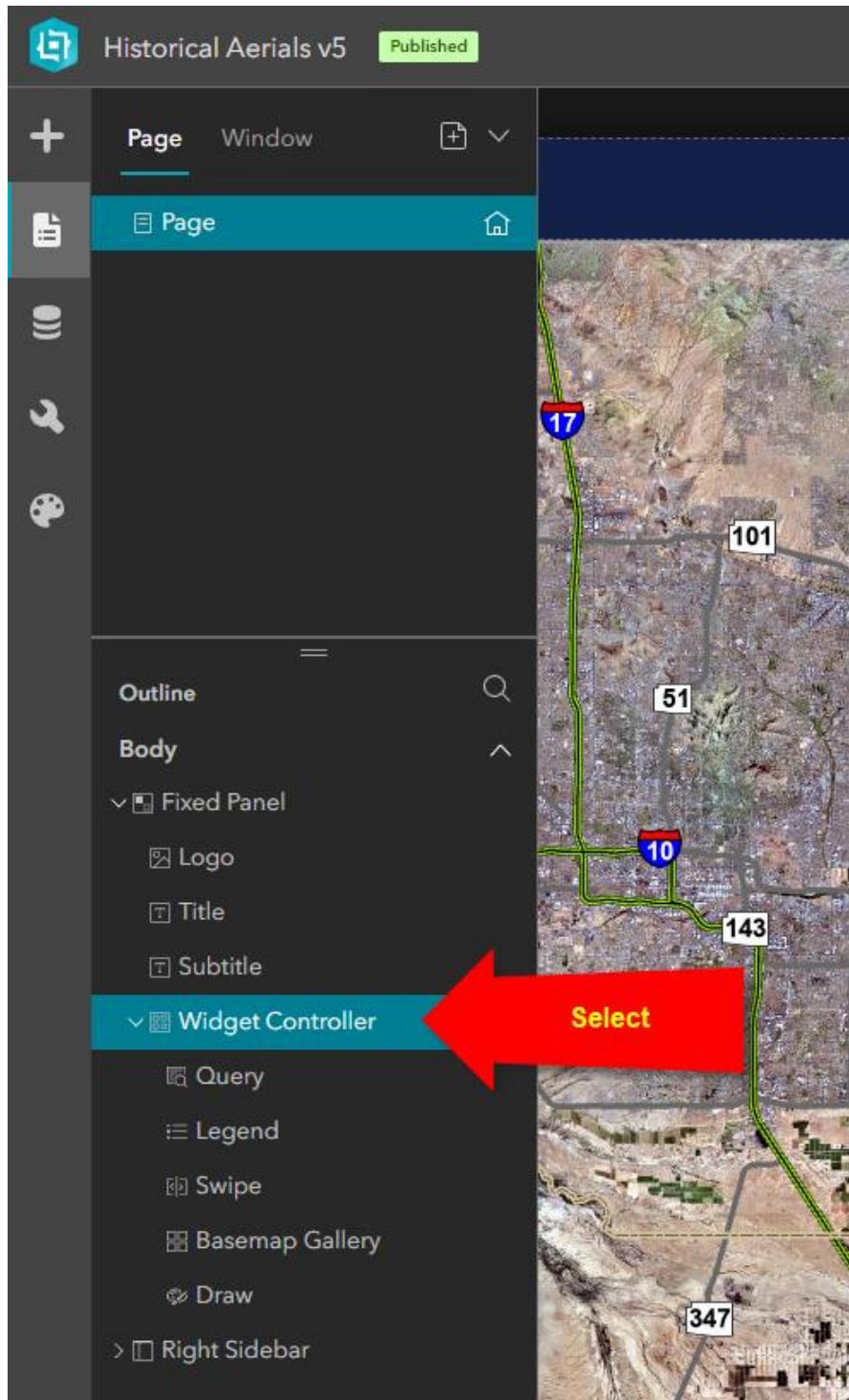


For more examples, open:

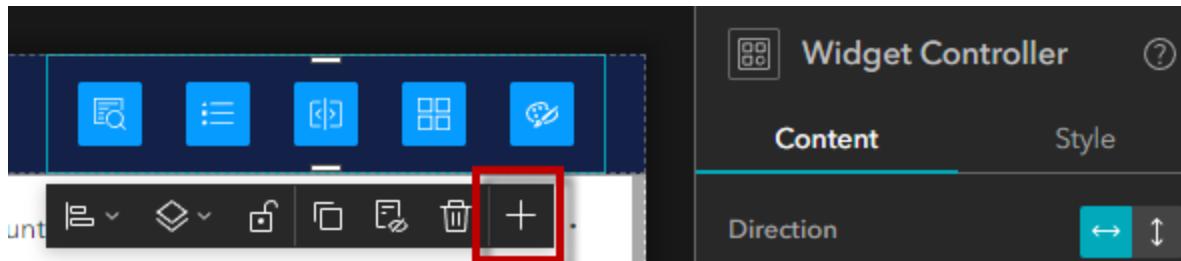
https://daviddas2.github.io/HistoricalAerials/help/draw_widget.htm

Add the Bookmark Widget

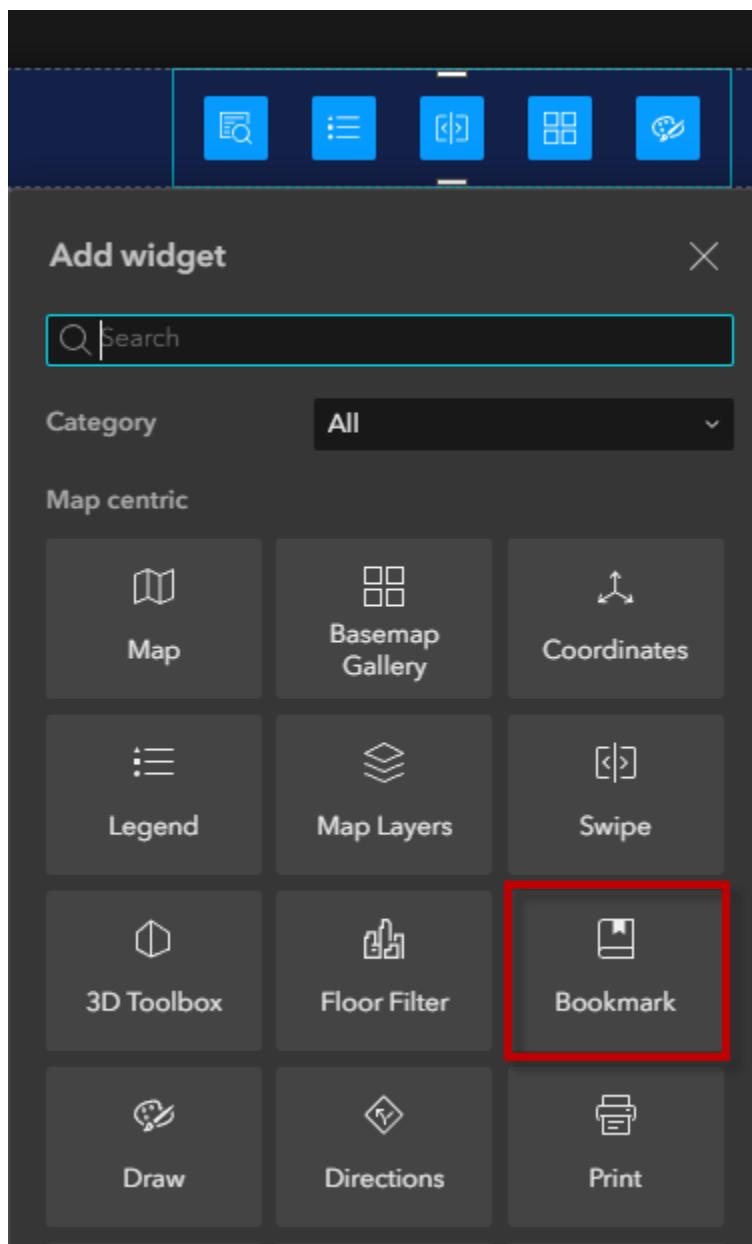
Select the Widget Controller from the Page Outline.



Click on the Add Widget Tool.

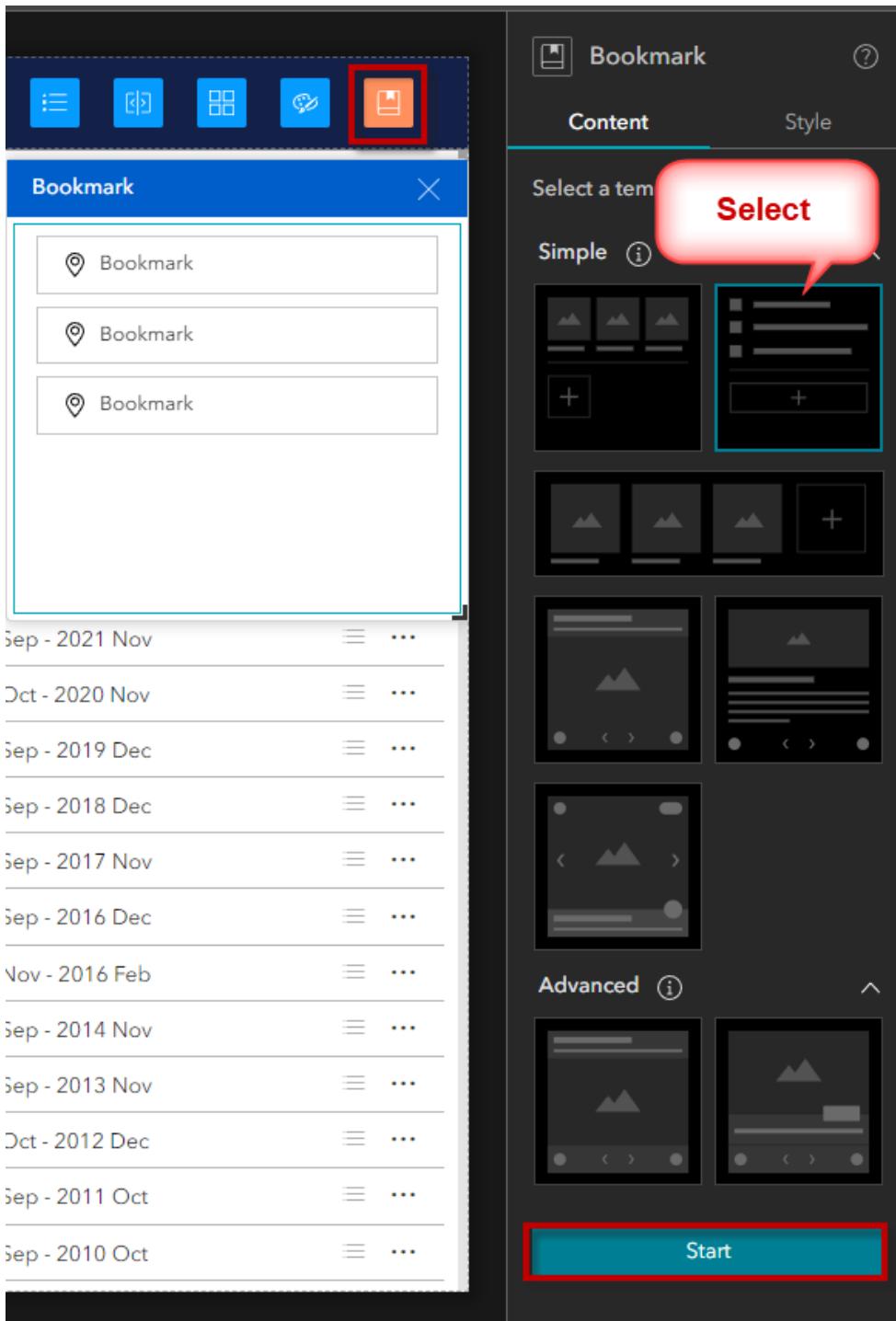


Add the Bookmark Widget.

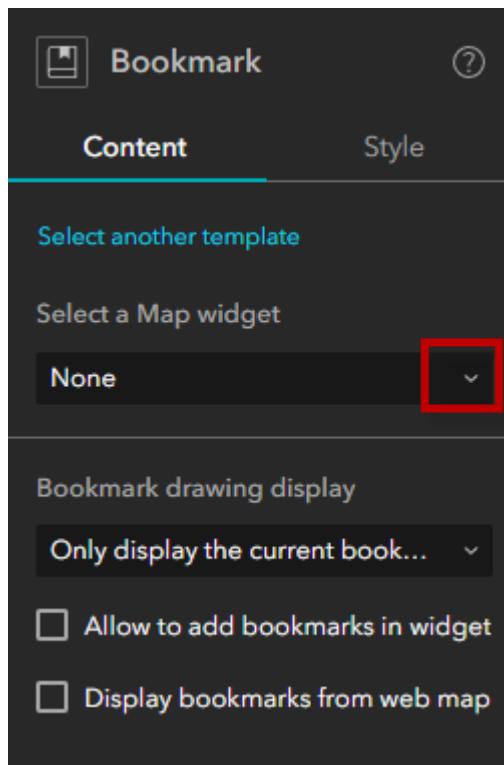


Select the Bookmark Widget from the Widget Controller.

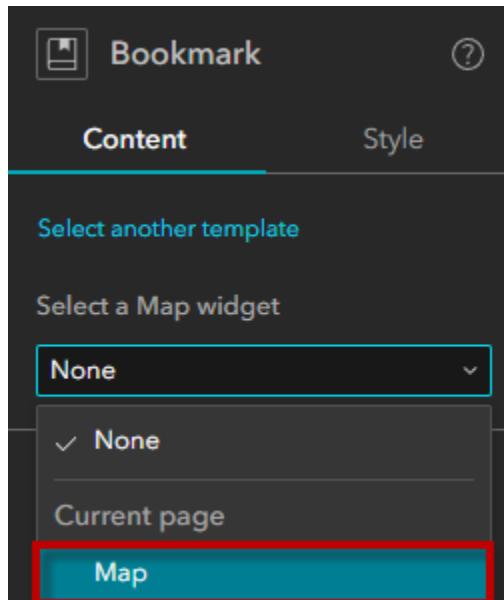
Select the Simple template on the top right.

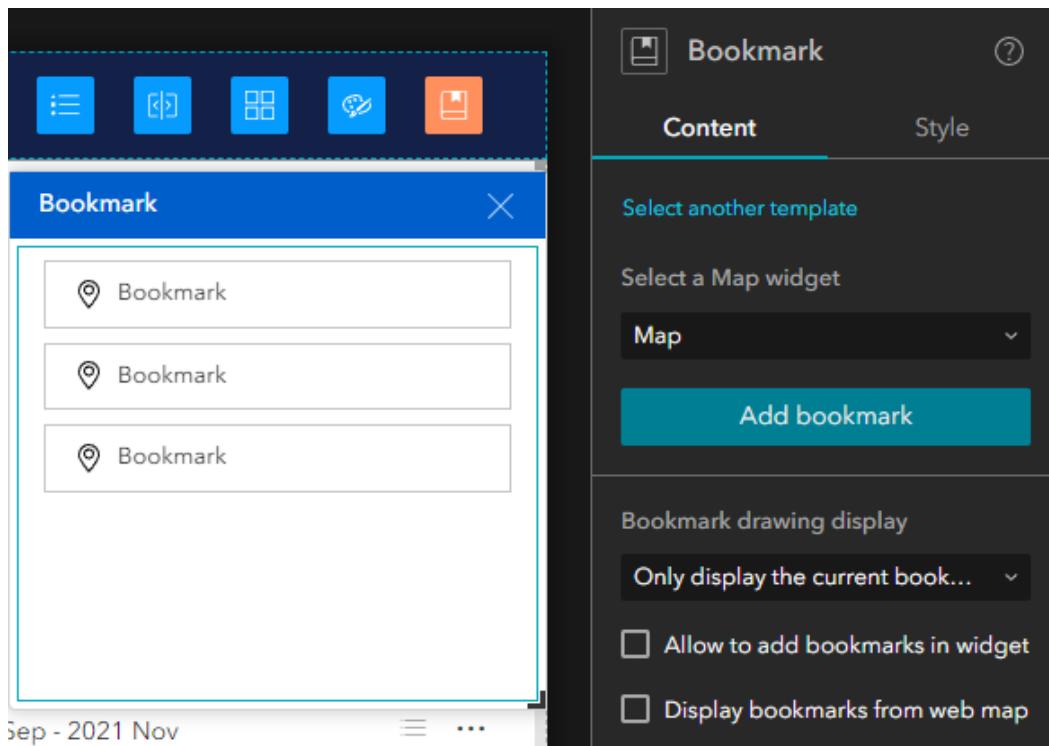


Start

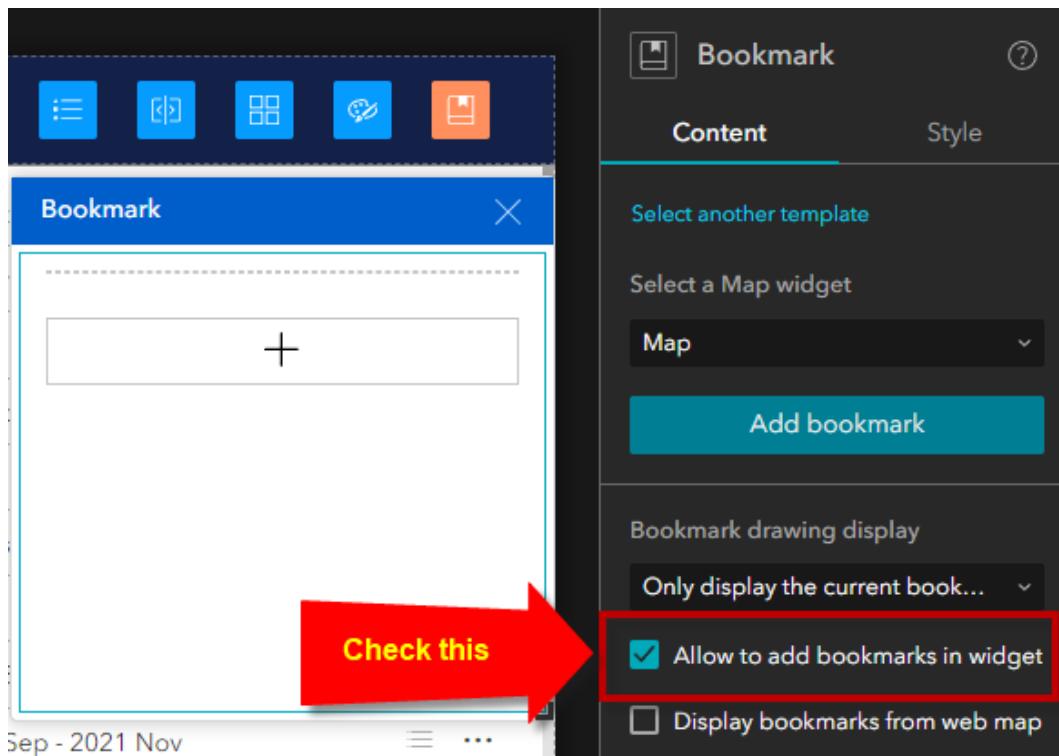


Select a Map Widget = Map



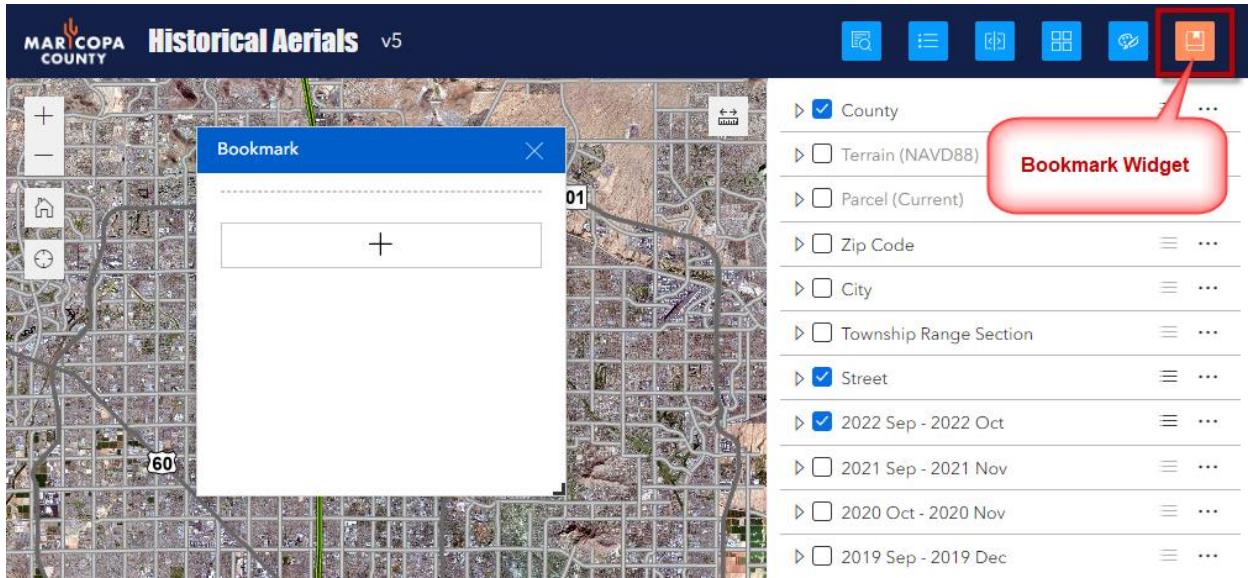


Allow to add bookmarks in the widget



Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

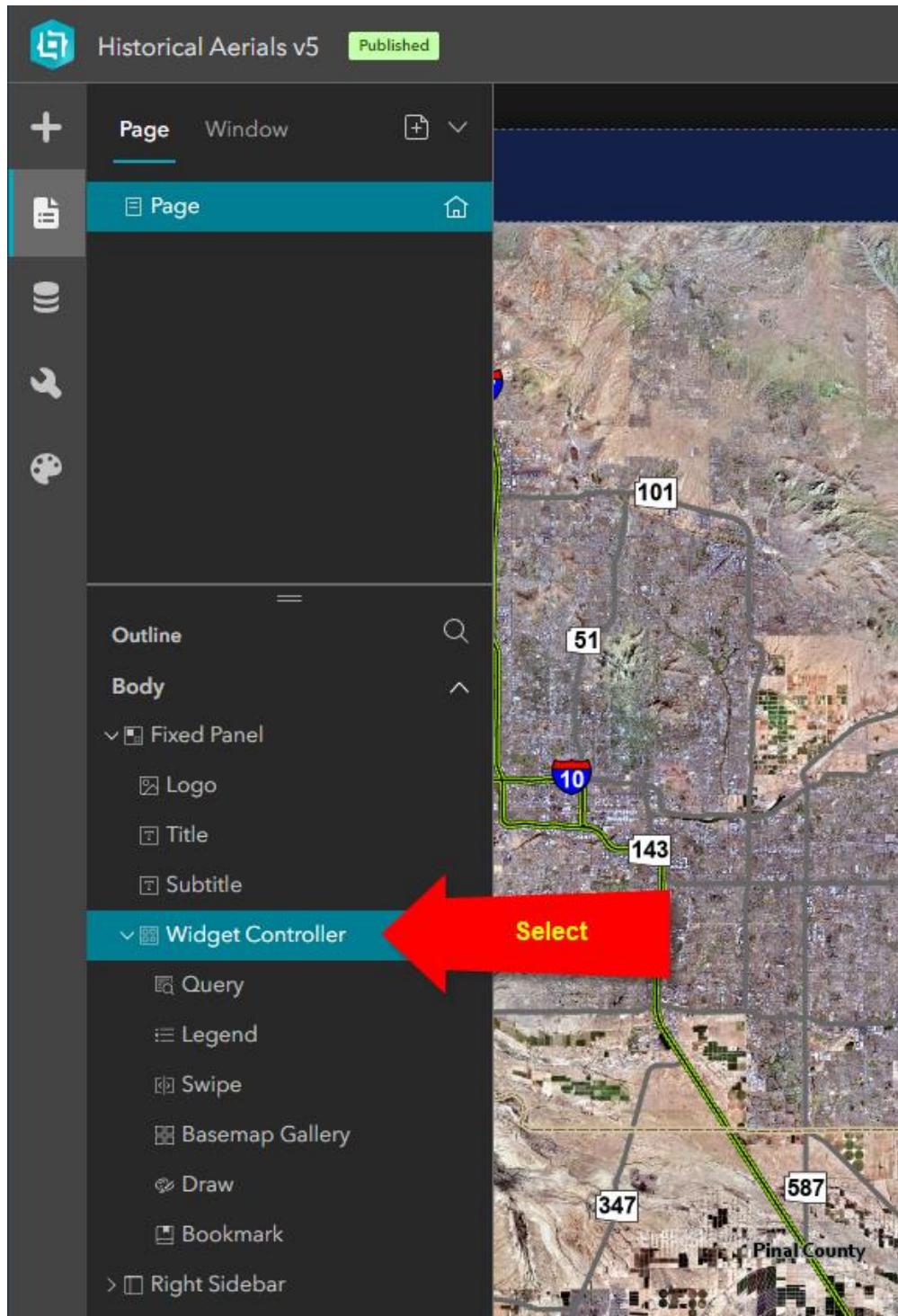


View the User Guide to see how this works.

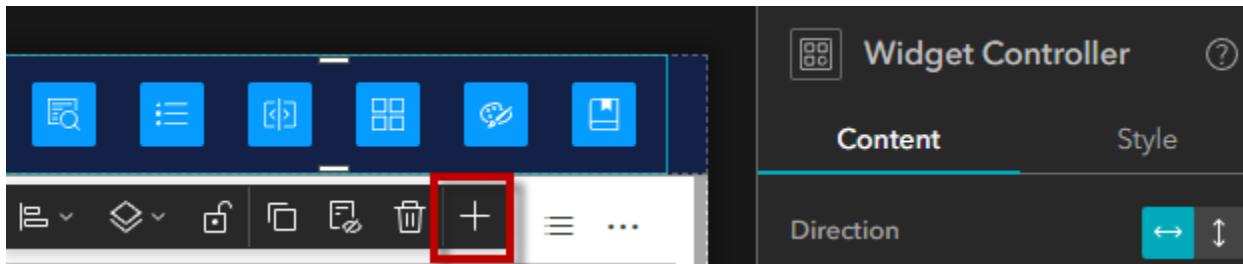
https://daviddas2.github.io/HistoricalAerials/help/bookmark_widget.htm

Add the Near Me Widget

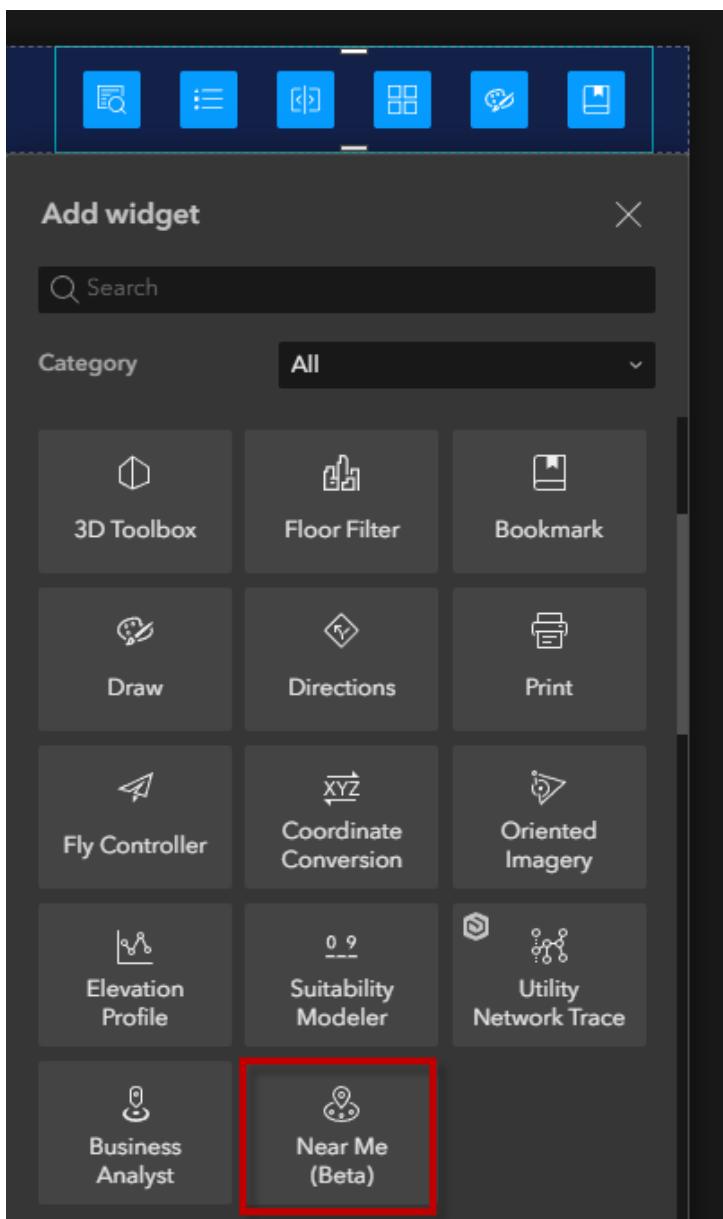
Select the Widget Controller from the Page Outline.



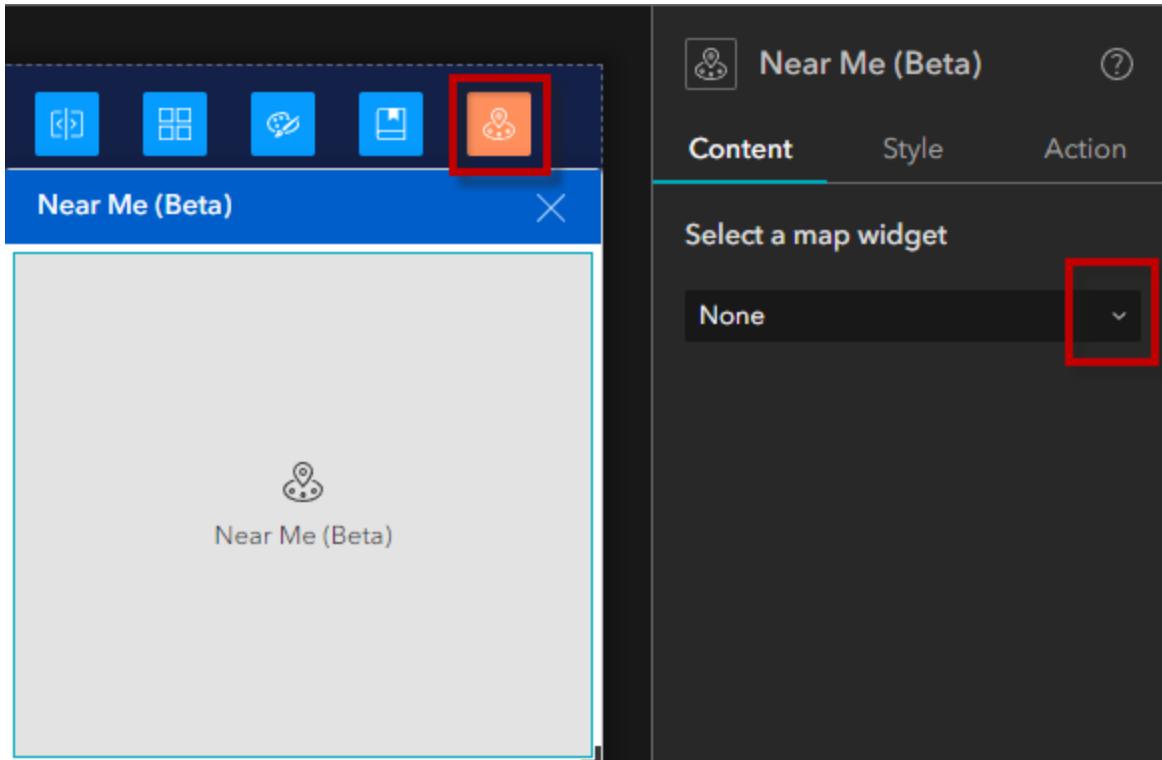
Click on the Add Widget Tool.



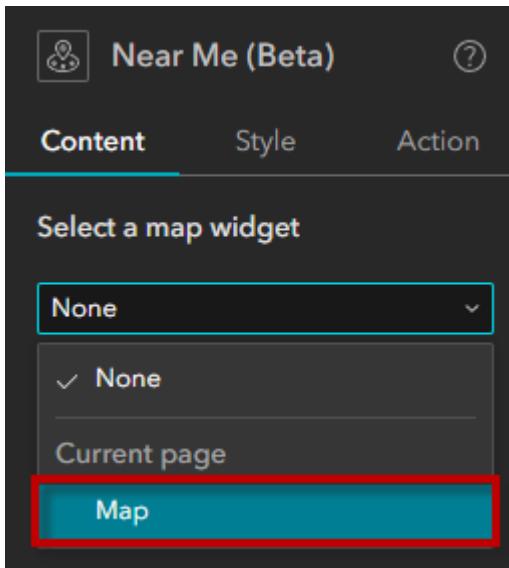
Add the Near Me Widget.



Select the Near Me Widget in the Widget Controller.



Select a Map Widget = Map



Select Historical Aerials EXB

The screenshot shows the configuration interface for the "Near Me (Beta)" extension. On the left, there is a list of historical aerial imagery options:

- Sep - 2021 Nov
- Oct - 2020 Nov
- Sep - 2019 Dec
- Sep - 2018 Dec
- Sep - 2017 Nov
- Sep - 2016 Dec
- Nov - 2016 Feb

A yellow warning box is displayed, stating: "Analysis settings are not configured for this map or not valid for the current search settings." On the right, the configuration pane is open, showing the "Content" tab selected. Under "Map Settings", the "Historical Aerials EXB" option is highlighted with a red box. The "General Settings" section includes options for "Sketch color" (blue), "No results found message" (which displays "No results found."), and a font style dropdown set to "Avenir Next".

Add Analysis

Historical Aerials EXB X

Search Settings ^

Define a search area (i) toggle switch

Search by

Current map area (i)

Location (i)

Default search distance

1 spinners

Distance units

Miles dropdown

Heading label

Location

Analysis Settings ^

Configure analysis for layers (i)

Add Analysis button

Configured layers will be used for analysis regardless of their visibility in the map.

Display feature count toggle switch

Display analysis icon toggle switch

 Near Me (Beta) (?)

Content **Style** **Action**

Select a map widget

Map dropdown

Map Settings (i)

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings ^

Sketch color (i) color swatch

No results found message

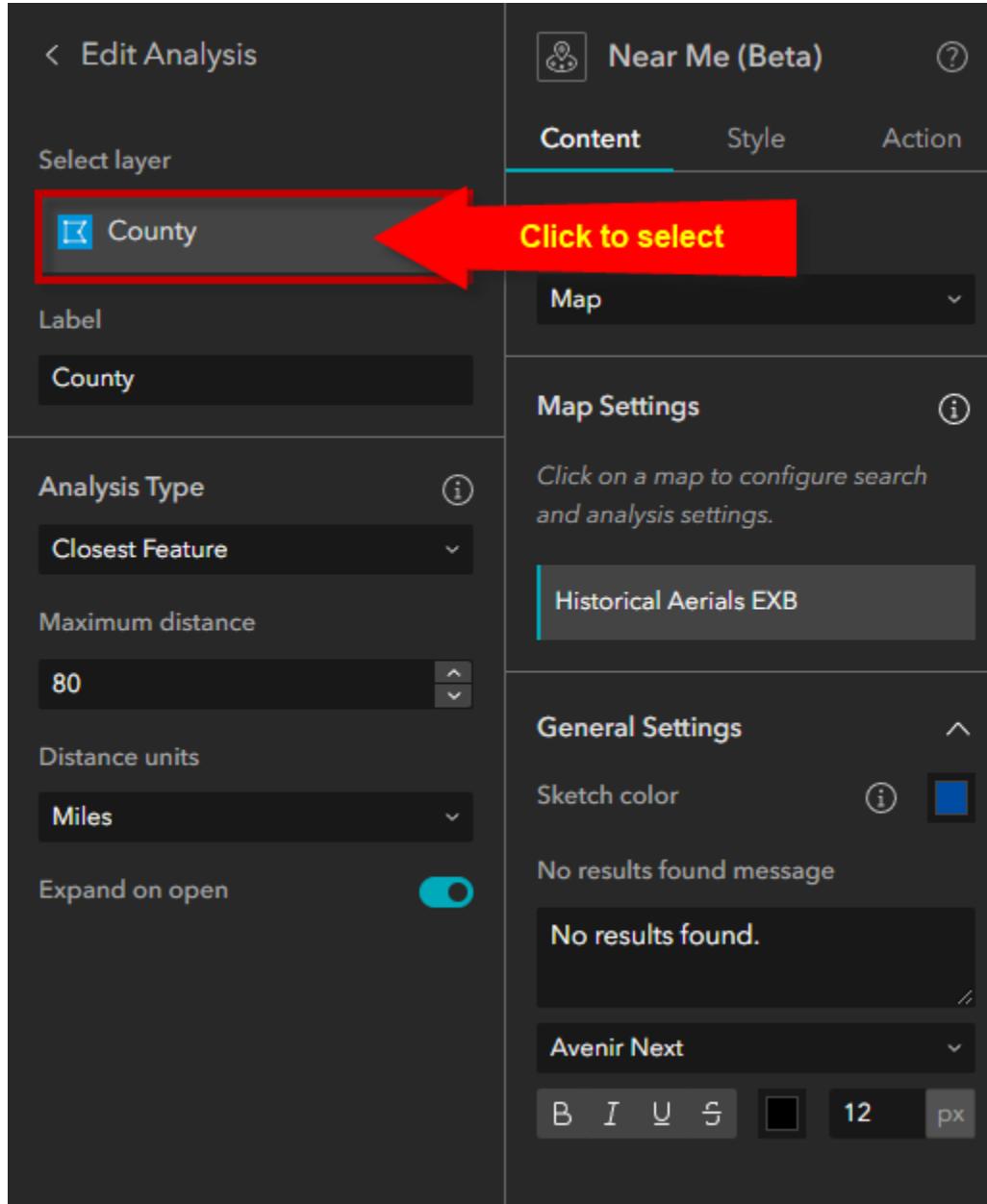
No results found.

Avenir Next dropdown

B I U S font style icons 12 px font size and unit

The default selected layer is County.

Click to select a different one.



Select the **Parcel** Layer.

The screenshot shows the Near Me (Beta) application interface. On the left, a sidebar titled "Select data" lists various feature layers. On the right, the main content area is titled "Near Me (Beta)" and contains sections for "Content", "Style", and "Action". The "Content" tab is selected, showing a dropdown menu set to "Map". Below it is a "Map Settings" section with a callout pointing to the "Parcel" layer in the "Select data" sidebar. The "Select Parcel" callout is highlighted in yellow. The "General Settings" section includes options for "Sketch color" (set to blue), "No results found message" (which says "No results found."), and a font dropdown set to "Avenir Next". At the bottom right are text styling tools.

Select data

Near Me (Beta)

Content Style Action

Select a map widget

Map

Map Settings

Click on a map to configure search and analysis settings.

General Settings

Sketch color

No results found message

No results found.

Avenir Next

B I U S □ 12 px

Type Feature Layer

- Historical Aerials EXB
- County
- Parcel (Current)
 - Subdivision
 - Parcel**
- Zip Code
- City
- 1930 Jan - 1930 Jan ...
- Aerial Photography ...

Select Parcel

Analysis Type = Closest Feature
Minimum Distance = 10
Distance Unit = Feet
Expand on Open = Disable

Analysis Type = Closest Feature
Minimum Distance = 10
Distance Unit = Feet
Expand on Open = Disable

Content Style Action

Select a map widget

Map

Map Settings

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings

Sketch color

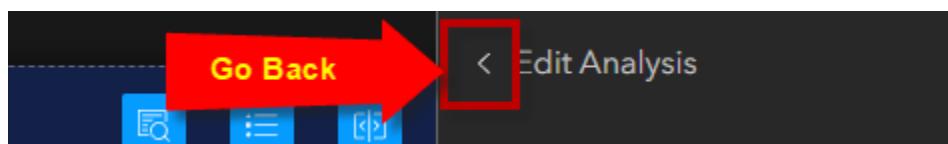
No results found message

No results found.

Avenir Next

B I U S 12 px

Go back to the Edit Analysis Page.



Add Analysis

The screenshot shows the Near Me (Beta) EXB interface. On the left, the Historical Aerials EXB panel is visible, featuring sections for Search Settings, Analysis Settings, and a summary message about configured layers. The 'Add Analysis' button in the Analysis Settings section is highlighted with a red box. On the right, the Near Me (Beta) panel has tabs for Content, Style, and Action, with the Content tab selected. It displays a 'Select a map widget' dropdown set to 'Map'. Below it is a 'Map Settings' section with a note to click on a map to configure search and analysis settings. A 'Historical Aerials EXB' section is also present. The General Settings section includes options for Sketch color (blue), No results found message ('No results found.'), and a font style dropdown set to 'Avenir Next'. At the bottom right of the right panel is a rich text editor toolbar with icons for bold, italic, underline, strikethrough, and other styling options.

Historical Aerials EXB

Search Settings

Define a search area

Search by

Current map area

Location

Default search distance

1

Distance units

Miles

Heading label

Location

Analysis Settings

Configure analysis for layers

Add Analysis

Configured layers will be used for analysis regardless of their visibility in the map.

Parcel

Closest Feature

Display feature count

Display analysis icon

Near Me (Beta)

Content Style Action

Select a map widget

Map

Map Settings

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings

Sketch color

No results found message

No results found.

Avenir Next

B I U S 12 px

< Edit Analysis

Select layer

County **Click to Select**

Label

County

Analysis Type

Closest Feature

Maximum distance

80

Distance units

Miles

Expand on open

Near Me (Beta) ?

Content Style Action

Map

Map Settings (i)

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings ^

Sketch color (i)

No results found message

No results found.

Avenir Next

B I U § 12 px

Content Style Action

Map

Map Settings (i)

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings ^

Sketch color (i)

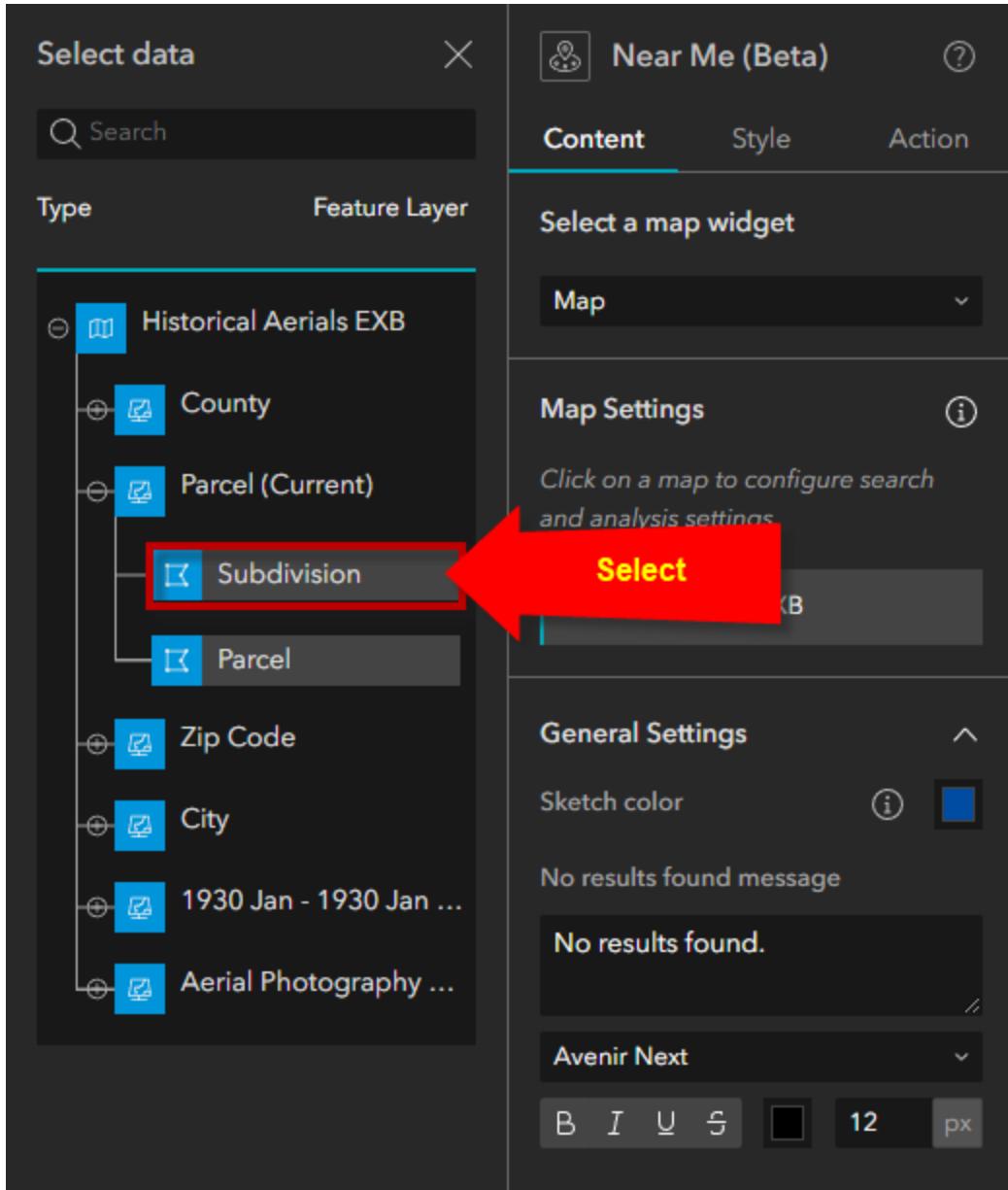
No results found message

No results found.

Avenir Next

B I U § 12 px

Select the Subdivision Layer.



Analysis Type = Closest Feature
Minimum Distance = 10
Distance Unit = Feet
Expand on Open = Disable

The screenshot shows the 'Edit Analysis' configuration page for the 'Near Me (Beta)' feature. On the left, under 'Select layer', 'Subdivision' is selected. Under 'Label', 'Subdivision' is also selected. In the 'Analysis Type' section, 'Closest Feature' is chosen. The 'Maximum distance' is set to 10, and 'Distance units' are set to 'Feet'. The 'Expand on open' toggle switch is turned on, indicated by a red callout bubble with the word 'Disable'.

On the right, the 'Content' tab is active, showing a dropdown menu for 'Map' which is currently set to 'Historical Aerials EXB'. Below this, the 'Map Settings' section contains a note: 'Click on a map to configure search and analysis settings.' The 'General Settings' section includes options for 'Sketch color' (set to blue), 'No results found message' (set to 'No results found.'), and a font style dropdown set to 'Avenir Next'. At the bottom, there are icons for bold, italic, underline, strikethrough, and a font size selector set to 12px.

Add Analysis

Historical Aerials EXB X

Search Settings ^

Define a search area (i) toggle

Search by (i)

Current map area (i)

Location (i)

Default search distance ^ ▼

1

Distance units ▼

Miles

Heading label ^

Location

Analysis Settings ^

Configure analysis for layers (i)

Add Analysis (i)

Configured layers will be used for analysis regardless of their visibility in the map.

Parcel X

Closest Feature

Subdivision X

Closest Feature

Display feature count toggle

Display analysis icon toggle

Near Me (Beta) X (i) ?

Content **Style** **Action**

Select a map widget ▼

Map

Map Settings (i)

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings ^

Sketch color (i) blue square

No results found message ^

No results found.

Avenir Next ▼

B I U S px

12

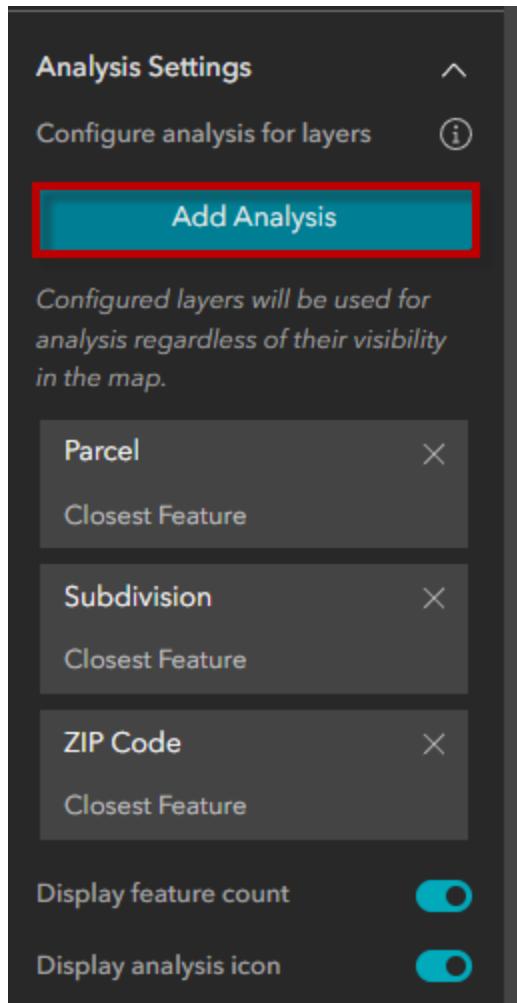
Select Zip Code

The screenshot shows the "Near Me (Beta)" feature settings interface. On the left, a sidebar titled "Select data" lists various feature layers under "Type". The "ZIP Code" layer is selected, indicated by a red box around its icon and name. On the right, the "Content" tab is active, showing "Map Settings" with a note to click on a map to configure search and analysis settings. Below this is a section for "Historical Aerials EXB" which is currently selected. At the bottom, there are "General Settings" for sketch color (set to blue), a "No results found message" (displaying "No results found."), and a font style dropdown set to "Avenir Next".

Analysis Type = Closest Feature
Minimum Distance = 10
Distance Unit = Feet
Expand on Open = Disable

The screenshot shows the 'Edit Analysis' configuration page for the 'Near Me (Beta)' feature. On the left, under 'Select layer', 'ZIP Code' is chosen. In the 'Analysis Type' section, 'Closest Feature' is selected. The 'Maximum distance' is set to 10, and 'Feet' is chosen as the 'Distance units'. The 'Expand on open' toggle switch is turned off, with a red callout bubble pointing to it labeled 'Disable'. On the right, the 'Content' tab is active, showing a dropdown for 'Select a map widget' set to 'Map'. Below it, 'Map Settings' are configured with 'Historical Aerials EXB' selected. Under 'General Settings', the 'Sketch color' is blue, and the 'No results found message' is set to 'No results found.' The font is set to 'Avenir Next' at size 12px.

Add Analysis



Select City

Select data X

Search ?

Type	Feature Layer
⊕ 	Historical Aerials EXB
⊕ 	County
⊕ 	Parcel (Current)
⊕ 	Zip Code
⊕ 	City
⊕ 	City
⊕ 	1930 Jan - 1930 Jan ...
⊕ 	Aerial Photography ...

Near Me (Beta) ?

Content Style Action

Select a map widget

Map ▼

Map Settings (i)

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings ^

Sketch color (i) 

No results found message

No results found. ▼

Avenir Next ▼

B I U S □ 12 px

Analysis Type = Closest Feature
Minimum Distance = 10
Distance Unit = Feet
Expand on Open = Disable

The screenshot shows the configuration interface for the "Near Me (Beta)" feature. On the left, the "Edit Analysis" panel is open, displaying settings for a "City" layer. The "Analysis Type" is set to "Closest Feature", with a maximum distance of "10" feet. The "Expand on open" option is disabled. On the right, the "Content" tab is selected in the "Near Me (Beta)" dashboard, showing a "Map" widget. Below it, the "Map Settings" section allows clicking on a map to configure search and analysis settings, with "Historical Aerials EXB" selected. The "General Settings" section includes options for "Sketch color" (blue), "No results found message" (No results found.), and "Avenir Next" font style with a size of "12 px". A red callout bubble points to the "Disable" button under the "Expand on open" setting.

< Edit Analysis

Select layer

City

Label

City

Analysis Type

Closest Feature

Maximum distance

10

Distance units

Feet

Expand on open

Disable

Near Me (Beta)

Content Style Action

Select a map widget

Map

Map Settings

Click on a map to configure search and analysis settings.

Historical Aerials EXB

General Settings

Sketch color

No results found message

No results found.

Avenir Next

B I U S 12 px

Search by Location

Default Search Distance = 30

Distance Units = Feet

Heading Label = Location

The screenshot shows two side-by-side extension settings panes in Power BI.

Near Me (Beta) Extension:

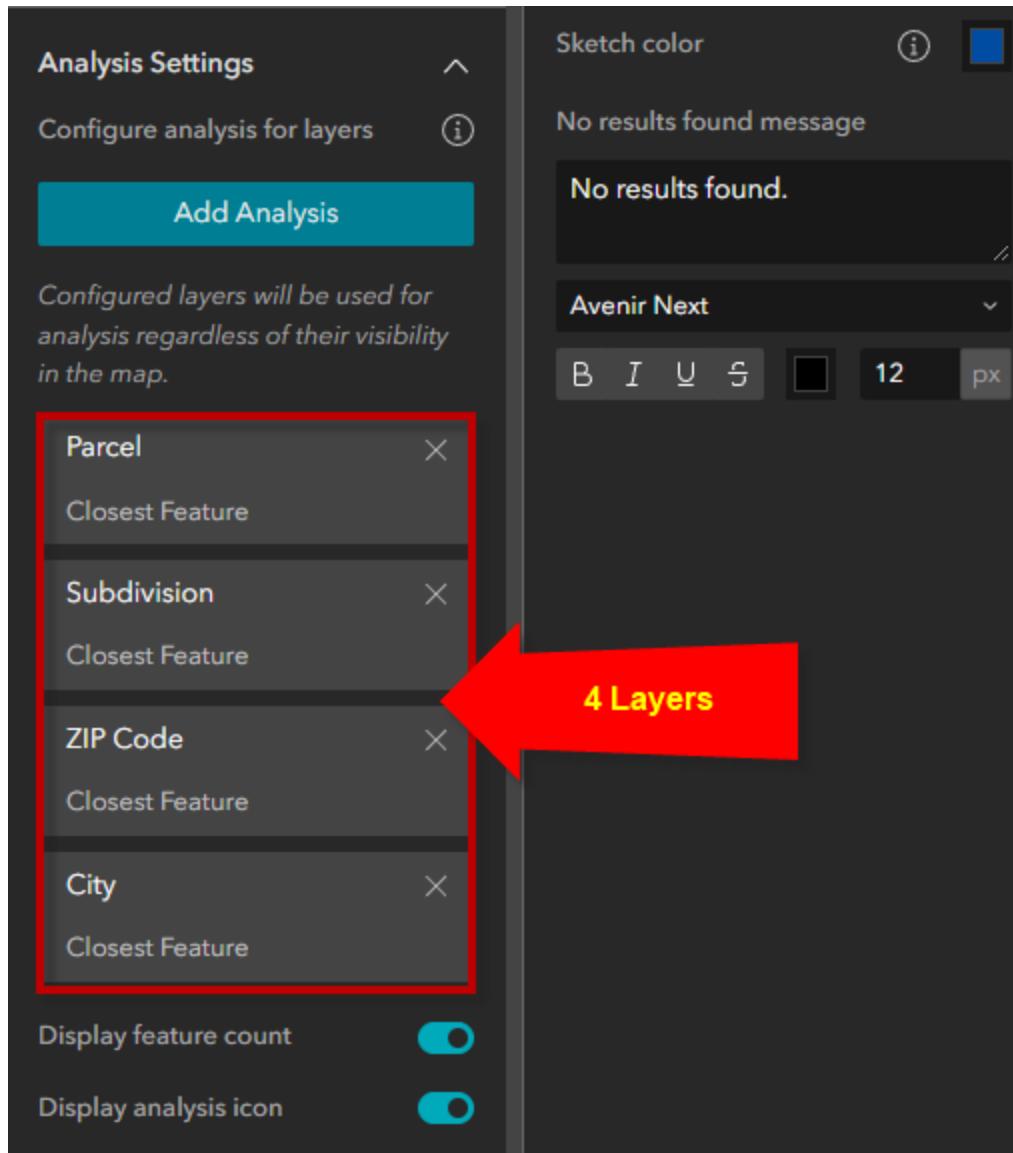
- Content:** Set to "Map".
- Map Settings:** A descriptive text: "Click on a map to configure search and analysis settings."
- General Settings:**
 - Sketch color:** Set to blue.
 - No results found message:** Not specified.

Historical Aerials EXB Extension:

- Search Settings:**
 - Define a search area:** Enabled (switch is green).
 - Search by:**
 - Current map area:** Unselected.
 - Location:** Selected (radio button is green).
 - Default search distance:** Set to 30.
 - Distance units:** Set to Feet.
 - Heading label:** Set to Location.

You have configured the Near Me Widget to search for 4 layers:

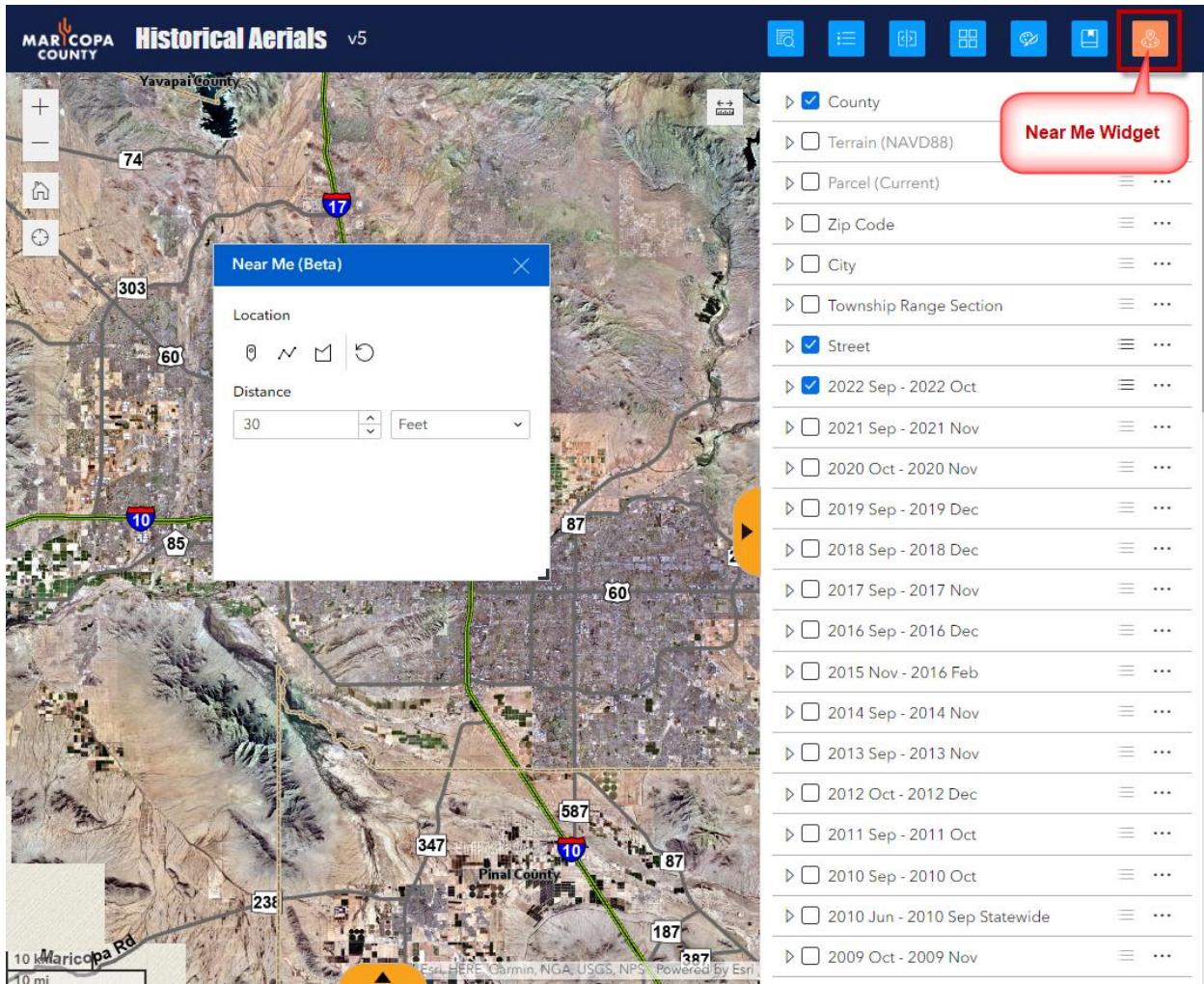
- Parcel
- Subdivision
- ZIP Code
- City



Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

Open the Near Me Widget.



To see how the Near Me Widget works, follow the User Guide.

https://daviddas2.github.io/HistoricalAerials/help/near_me_widget.htm

The screenshot shows a web browser displaying the "Historical Aerial Photography Web Application User Guide". The left sidebar contains a navigation menu with various tools and widgets listed. The "Near Me Widget" is highlighted in the menu. The main content area is titled "Near Me Widget" and contains a description and a screenshot of the widget in action. The screenshot shows a map interface with a search bar at the top, a toolbar with icons, and a central "Near Me (Beta)" dialog box. The dialog box has fields for "Location" and "Distance". A yellow arrow points to the "Near Me (Beta)" button on the dialog box. Below the screenshot, there is a explanatory text about the widget's function.

Near Me Widget

Open the **Near Me Widget**.

Near Me (Beta)

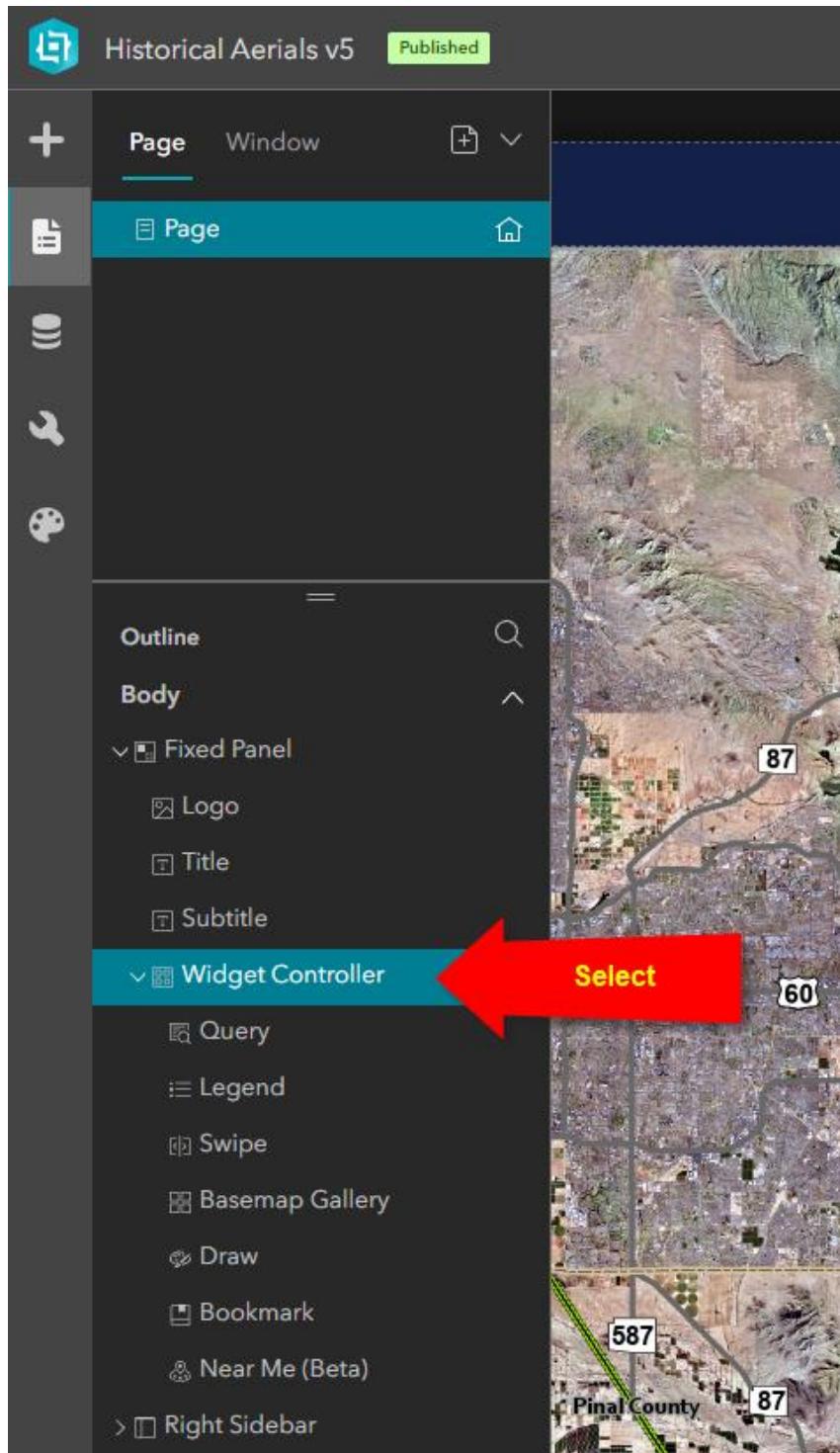
Location

Distance

This widget drills down the map layers and provides information on the closest feature found within your specified search distance.

Add the Coordinate Conversion Widget

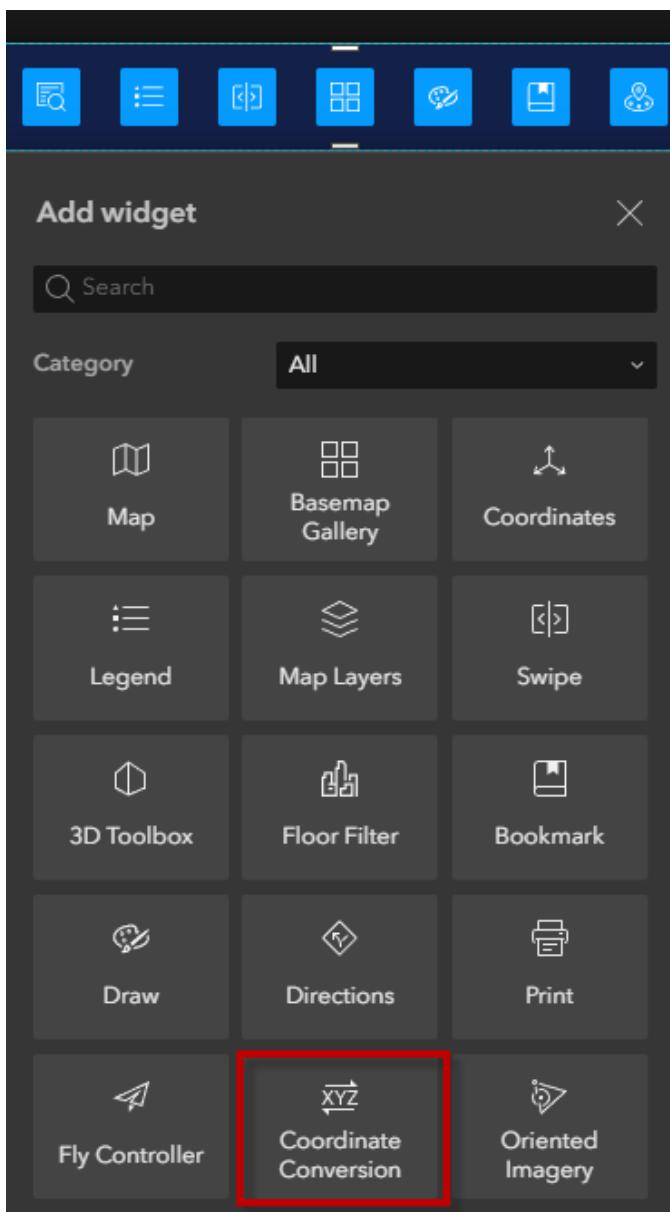
Select the Coordinate Conversion Widget from the Page Outline.



Click on the Add Widget Tool.

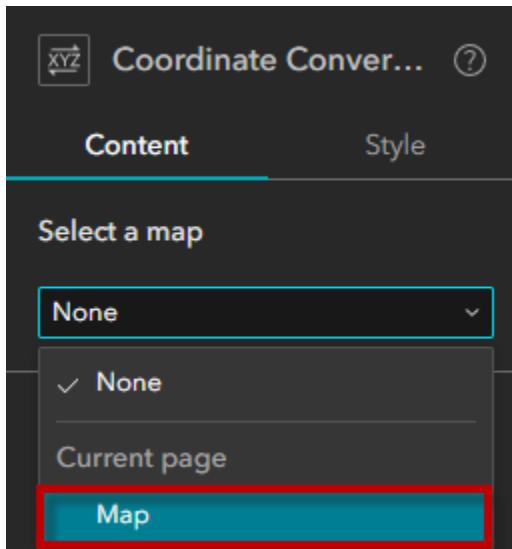


Add the Coordinate Conversion Widget.



The screenshot shows the Coordinate Conversion tool interface in ArcGIS Pro. The left panel is titled "Coordinate Conversion" and contains input fields for "Input (DD)" (with a "Enter Coordinates/Address" text box) and "Address". Below these are dropdown menus for "DD" and "Address". A list of recent locations is displayed below the input fields, showing entries like "Sep - 2021 Nov", "Oct - 2020 Nov", "Sep - 2019 Dec", "Sep - 2018 Dec", "Sep - 2017 Nov", and "Sep - 2016 Dec", each with a three-dot menu icon. The right panel is titled "Coordinate Conver..." and includes tabs for "Content" and "Style". Under "Content", there is a section titled "Select a map" with a dropdown set to "None". Below this are sections for "Address settings" (with a "Select utility" button and a URL: <https://gis.maricopa.gov/arcgis/rest/services/Geocode/MaricopaCountyGeocodeService/GeocodeServer>), "Input settings", and "Output settings".

Select a map = Map



Select Utility

This screenshot shows two windows side-by-side. On the left is the 'Coordinate Conversion' utility window, which has a blue header bar with icons for coordinate conversion, address search, and other functions. Below the header, there are three main input sections: 'Input (DD)', 'Address', and 'DD'. Each section has a text input field, a location pin icon, and a set of small icons for additional settings. On the right is another window titled 'Coordinate Conver...', which is the same tool as the one on the left. This window also has 'Content' and 'Style' tabs. Under the 'Content' tab, it says 'Select a map' and shows a dropdown menu with 'Map' selected. Below this, there's a section titled 'Address settings' with a button labeled 'Select utility'. At the bottom of this window, there is a URL: <https://gis.maricopa.gov/arcgis/rest/services/Geocode/MaricopaCountyGeocodeService/GeocodeServer>. A red box highlights the 'Select utility' button in the address settings section.

Select the Maricopa County Geocoder

The screenshot shows two overlapping windows. On the left is a dark-themed window titled "Select utility" with a search bar and two tabs: "Organization" (highlighted in blue) and "Added". Below the tabs is a list of geocoding utilities:

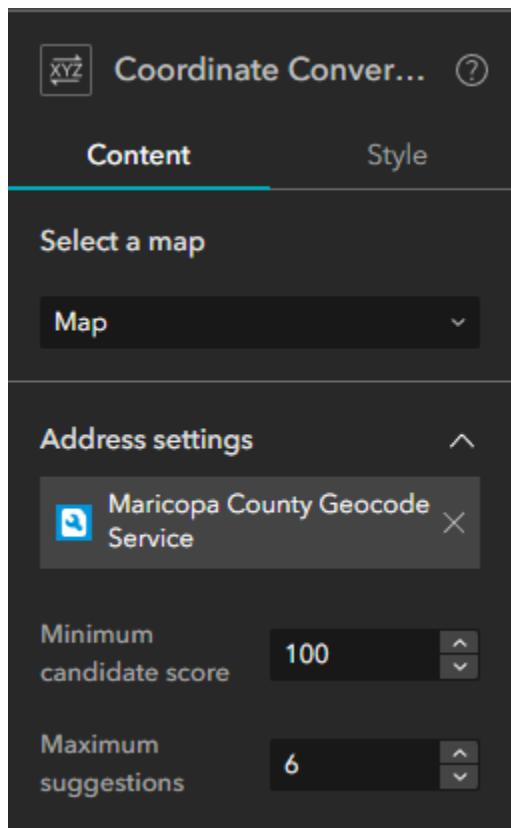
- Maricopa County Geoc... (highlighted with a red box)
- ArcGIS County Geocodi...
- ArcGIS Arizona Geocodi...
- ArcGIS World Geocodin...
- Vector Control Mosquit...

At the bottom of this window is a button labeled "+ Add utility".

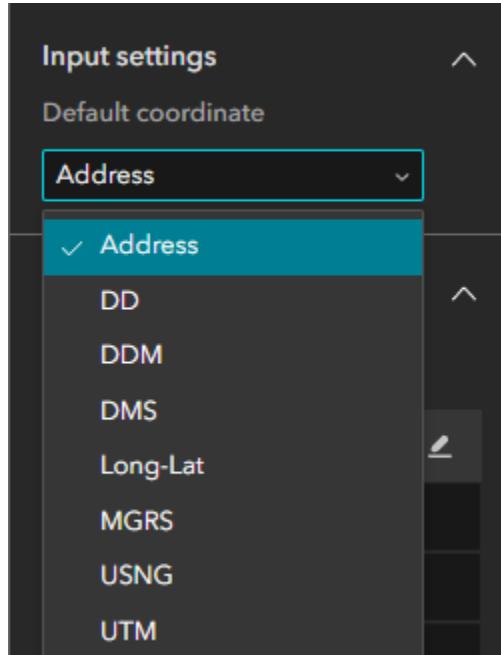
On the right is a light-themed window titled "Coordinate Conver..." with a "Content" tab selected. It has a "Select a map" dropdown set to "Map". Under "Address settings", there is a "Select utility" section containing the URL: <https://gis.maricopa.gov/arcgis/rest/services/Geocode/MaricopaCountyGeocodeService/GeocodeServer>. Below this are settings for "Minimum candidate score" (set to 100) and "Maximum suggestions" (set to 6). There are also sections for "Input settings", "Output settings", and "General settings".

This is the URL for the Maricopa County Geocoder:

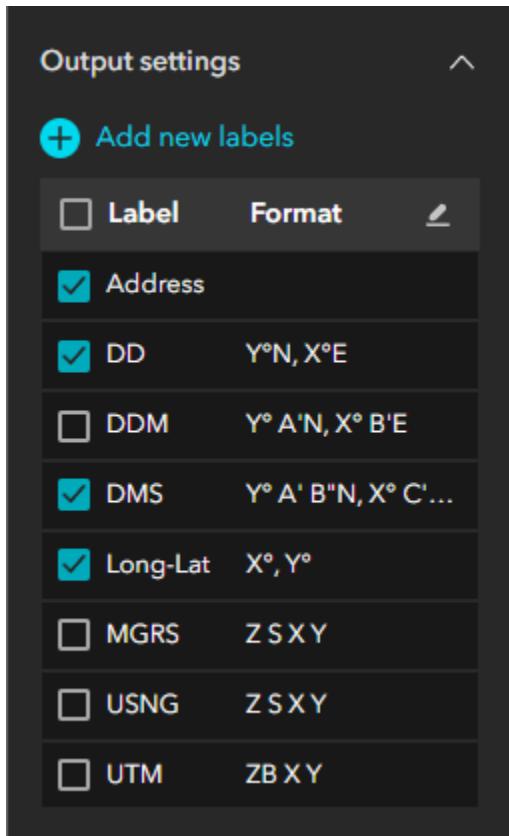
<https://gis.maricopa.gov/arcgis/rest/services/Geocode/MaricopaCountyGeocodeService/GeocodeServer>



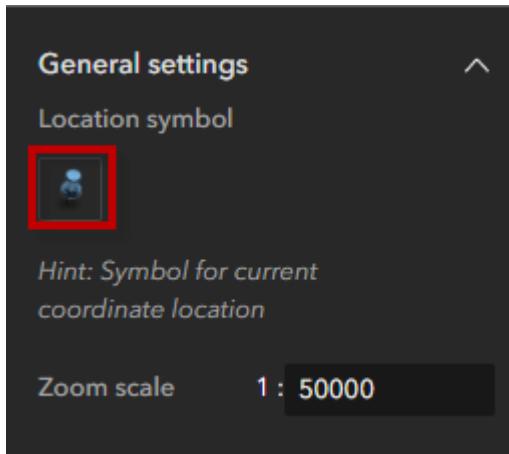
Input Settings = Address



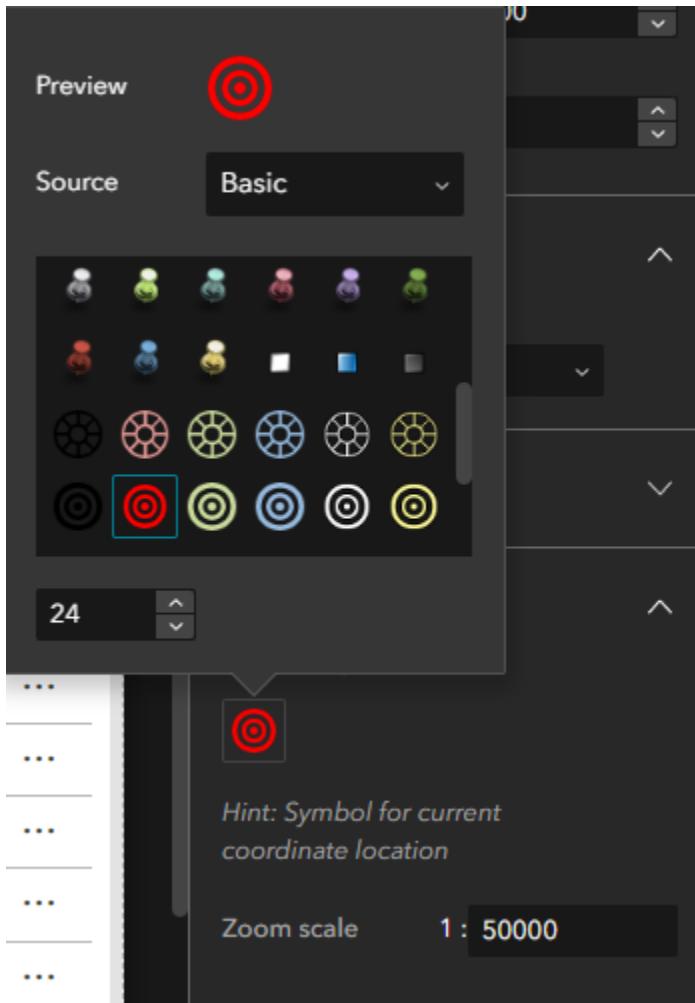
Output Settings:



General Settings



Change the Location Symbol



Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

The screenshot shows the Maricopa County Historical Aerials v5 application. At the top, there is a toolbar with various icons. On the far right of the toolbar, there is an orange button labeled "XYZ". A red callout bubble points to this button with the text "Coordinate Conversion Widget". Below the toolbar, a "Coordinate Conversion" dialog box is open. This dialog has a blue header bar with the title "Coordinate Conversion" and a close button. It contains four input fields: "Input (Address)" with a text input field and a location pin icon; "Address" with dropdown and clear buttons; "DD" with dropdown and clear buttons; and "DMS" with dropdown and clear buttons. Below these is a "Long-Lat" field with similar controls. To the right of the dialog is a map of a residential area with street names like "101" and "60". A legend on the right side of the map lists various search categories with checkboxes: County (checked), Terrain (NAVD88), Parcel (Current), Zip Code, City, Township Range Section, Street (checked), and several date ranges from 2014 to 2022 (e.g., 2022 Sep - 2022 Oct, 2021 Sep - 2021 Nov). A yellow arrow points to the "Street" checkbox in the legend. At the bottom of the map, there is a scale bar (5 km), a north arrow, and text indicating "Pinel County", "PHX", "Phoenix, Bureau of Land Management", and "Powered by Esri".

To see how this widget works, follow the User Guide.

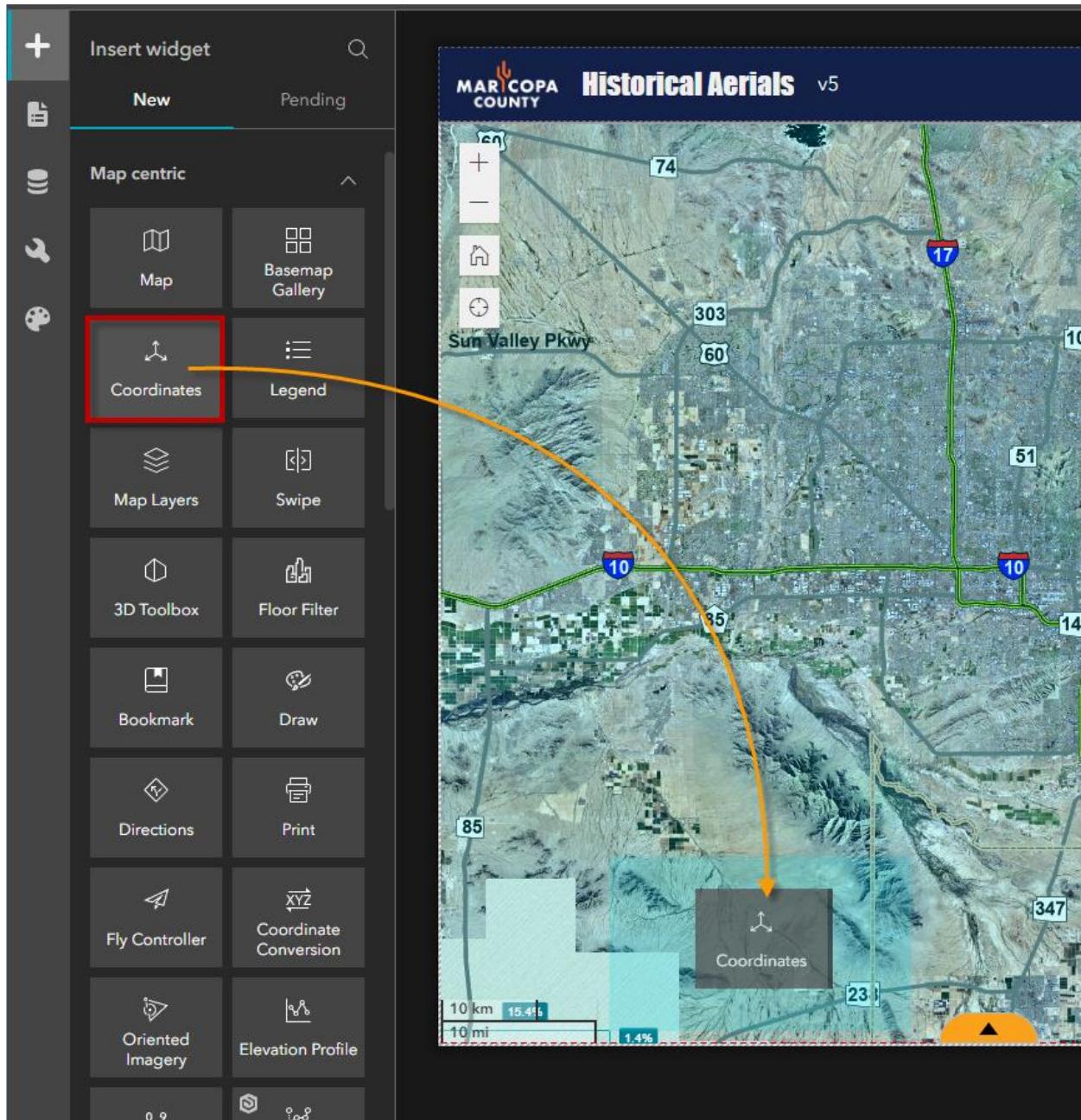
https://daviddas2.github.io/HistoricalAerials/help/coordinate_conversion_widget.htm

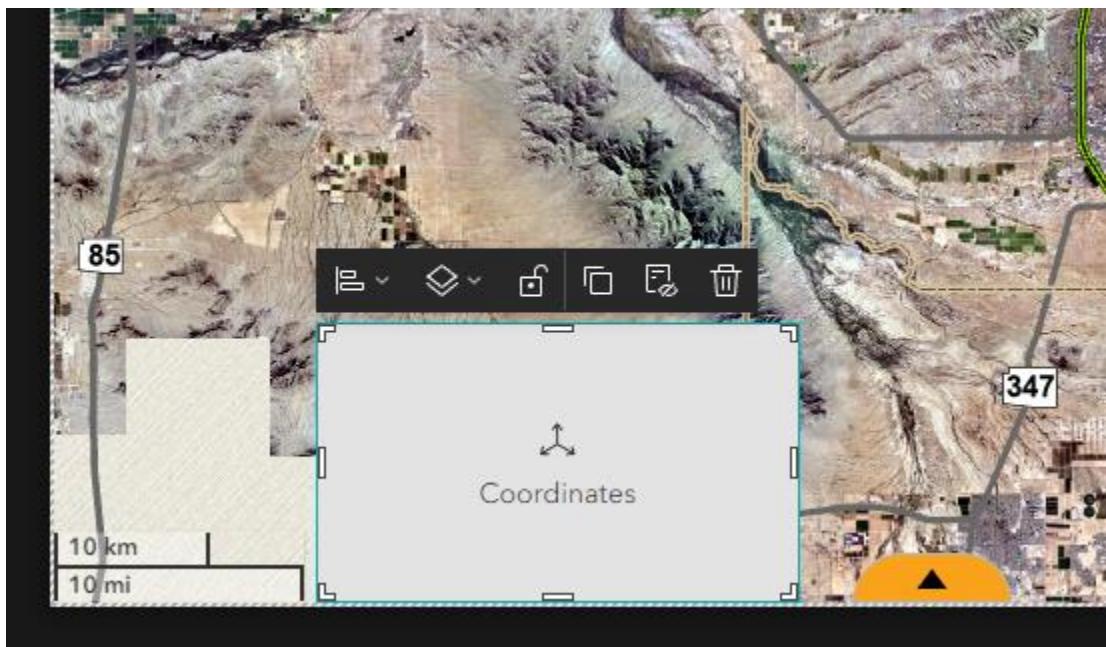
The screenshot shows the "Coordinate Conversion Widget" page within the "Historical Aerial Photography Web Application User Guide". The left sidebar contains a navigation menu with various tools and widgets listed, including "Coordinate Conversion Widget" which is currently selected. The main content area displays a map of Phoenix, Arizona, with a callout pointing to the "Coordinate Conversion" button in the toolbar. A modal window titled "Coordinate Conversion" is open, showing input fields for "Address", "DD", "DMS", and "Long-Lat". The "Coordinate Conversion" button in the toolbar is highlighted with a red box and an arrow. The top right of the page includes search and print version links.

Add the Coordinates Widget

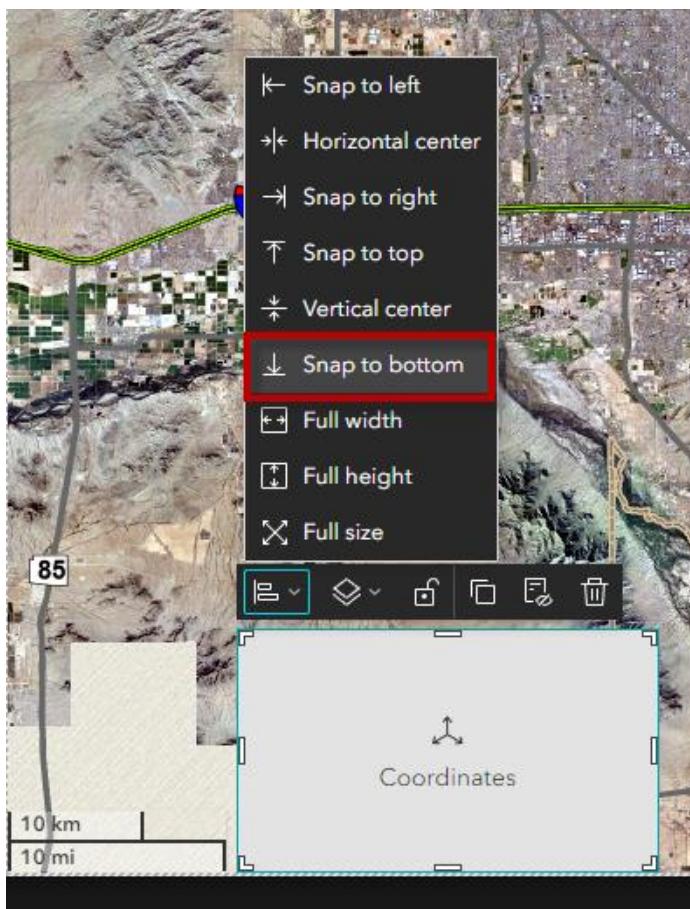
Open the Insert Page.

Drag the Coordinates Widget to the bottom of the page next to the Scale Bar Widget

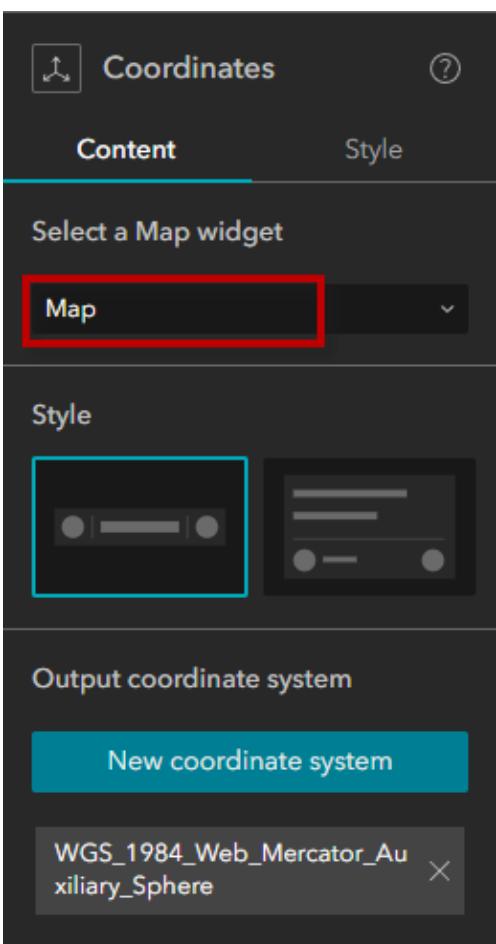
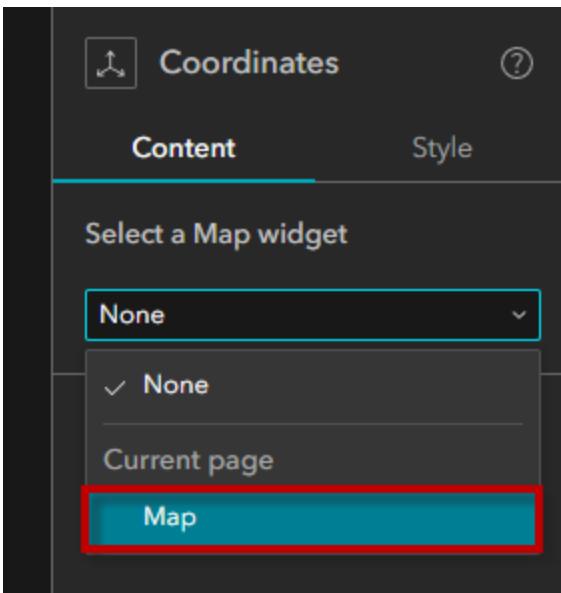




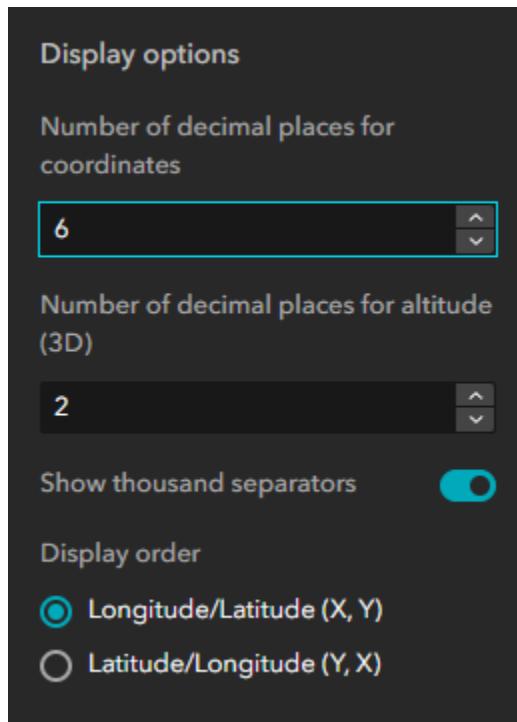
Align = Snap to Bottom



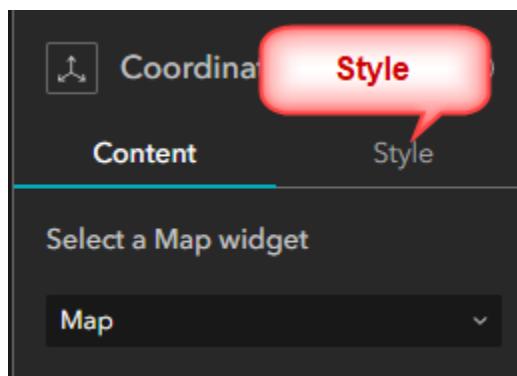
Select a Map Widget = **Map**



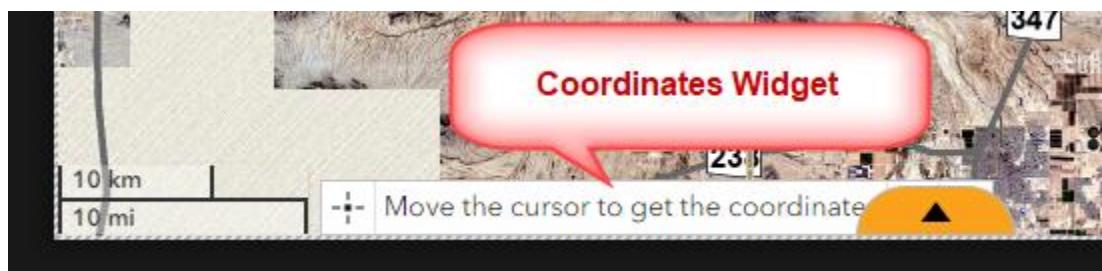
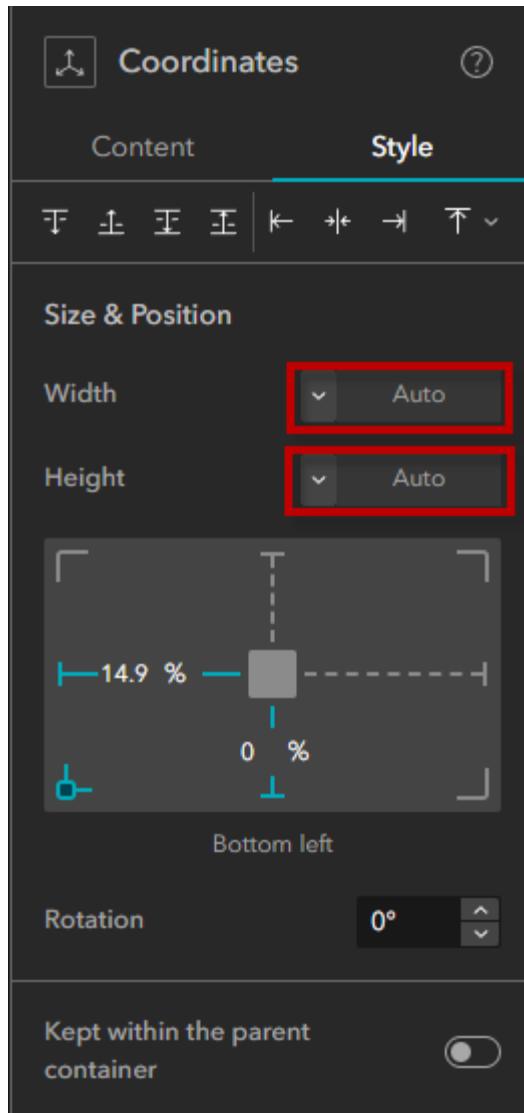
Set number of decimal places for coordinates = 6



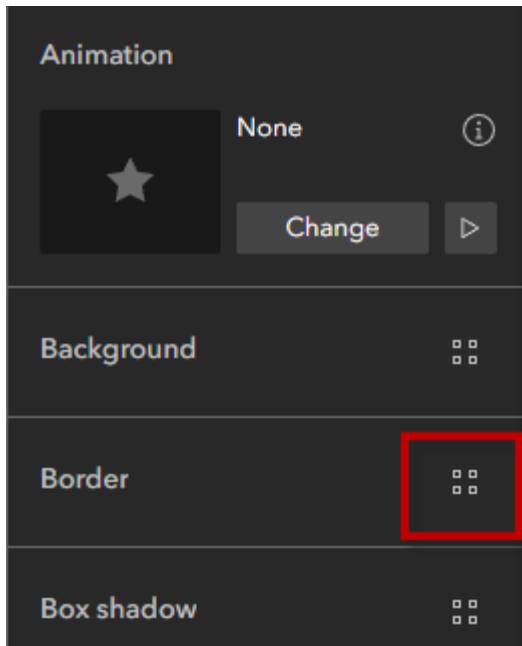
Open the Style Tab



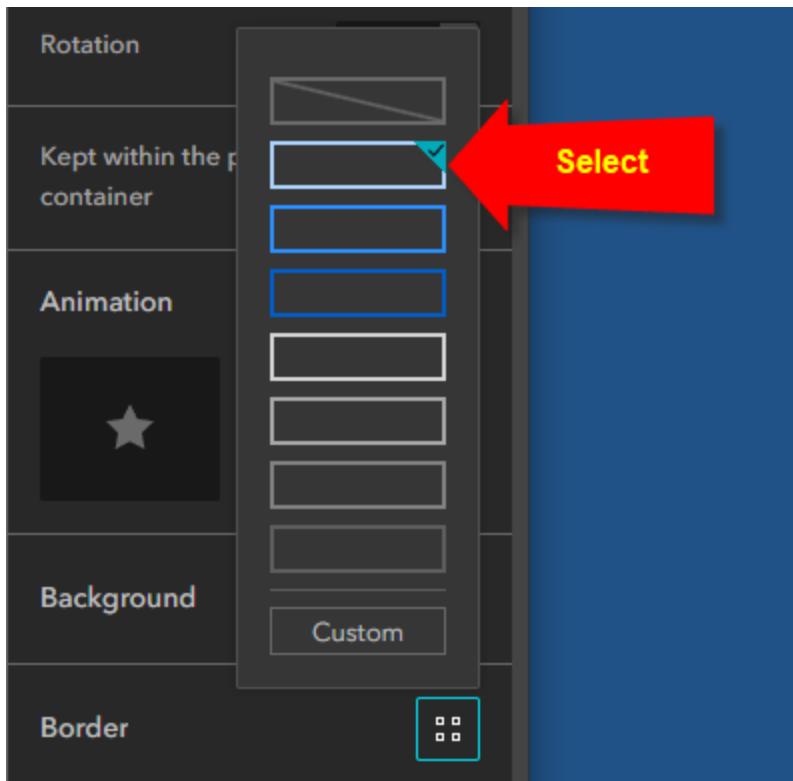
Width = Auto
Height = Auto



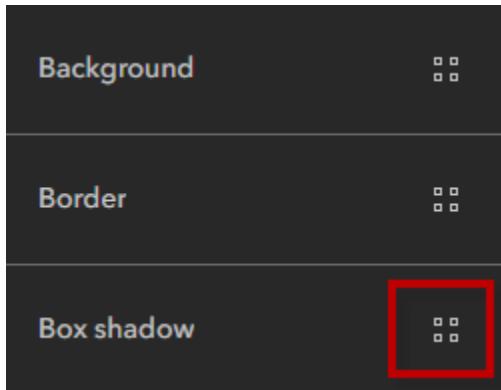
Select a Border



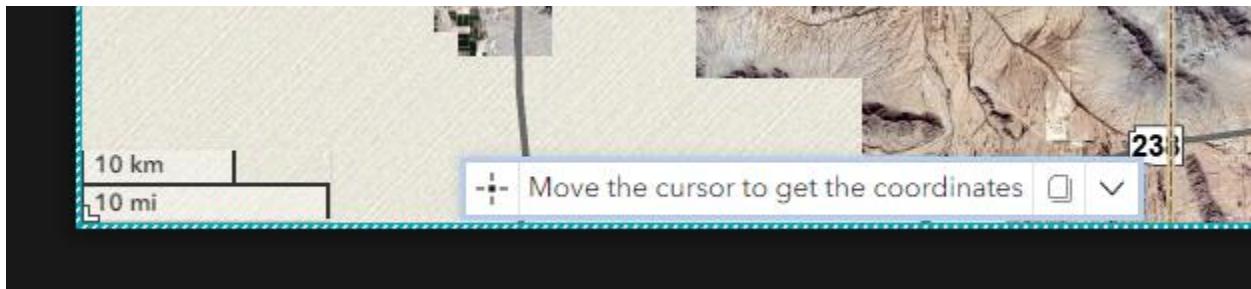
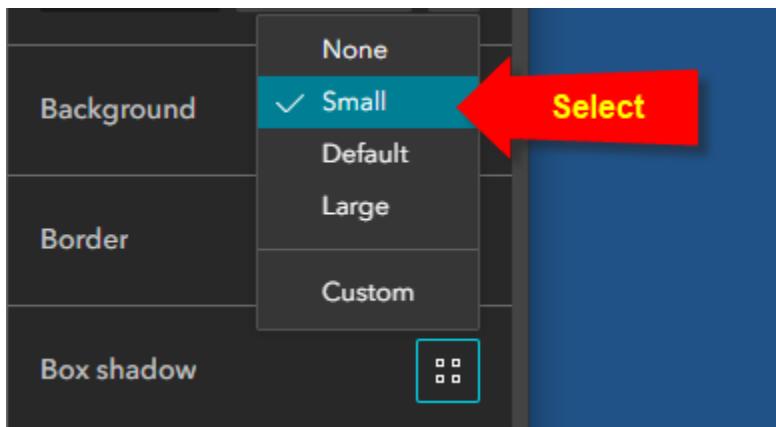
Select the 2nd border from the top.



Select a Box Shadow

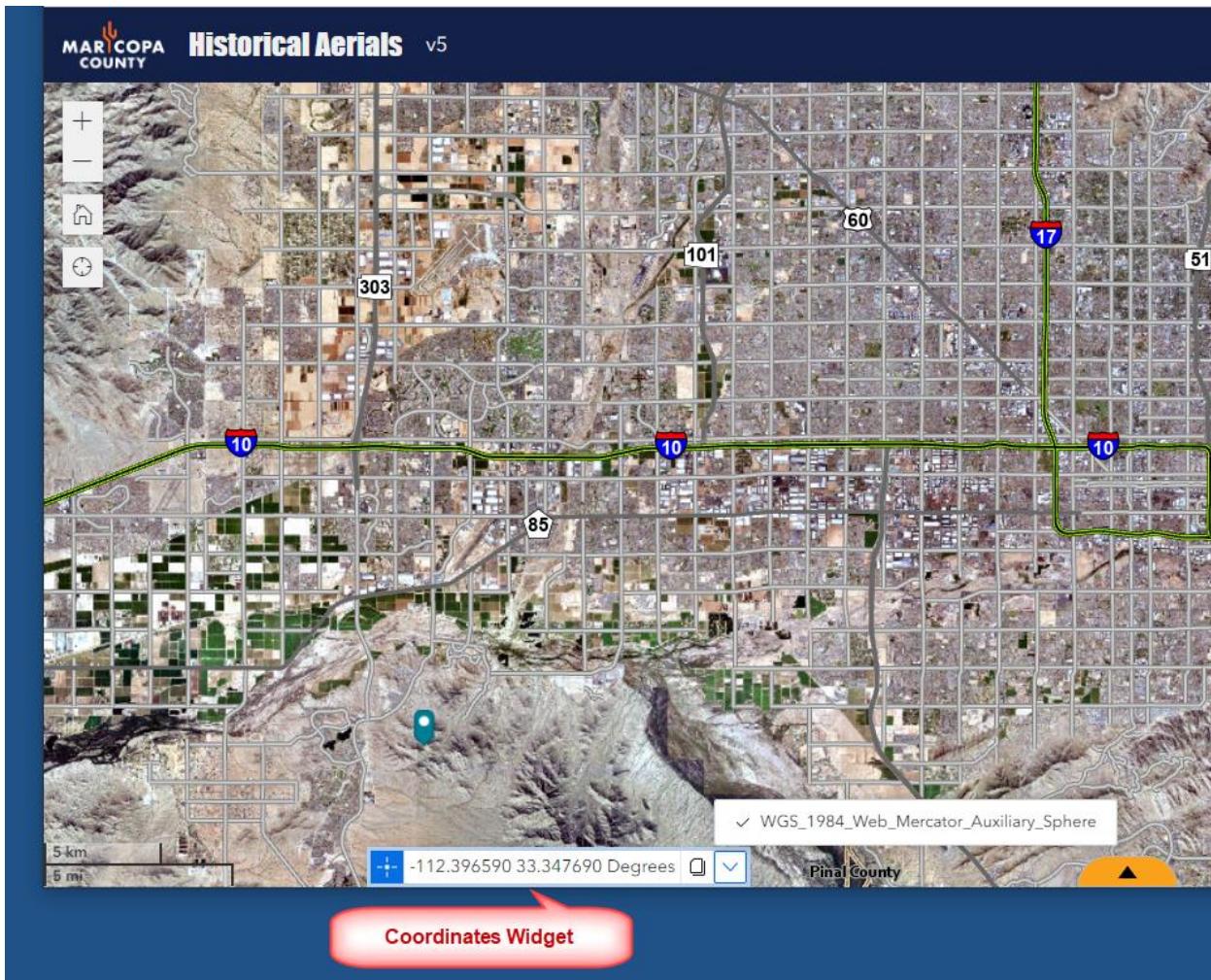


Select Small



Save, Publish, View Published Item

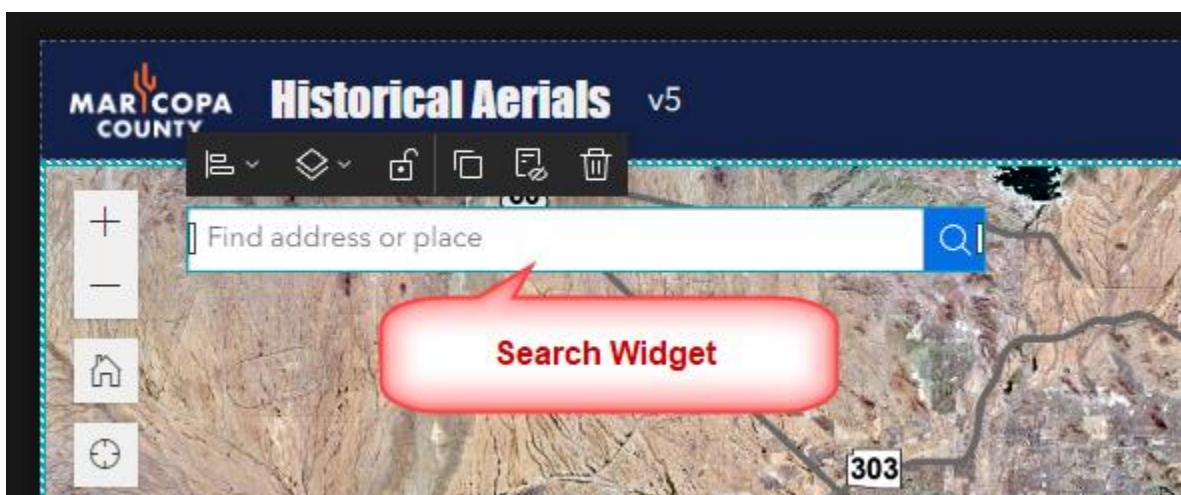
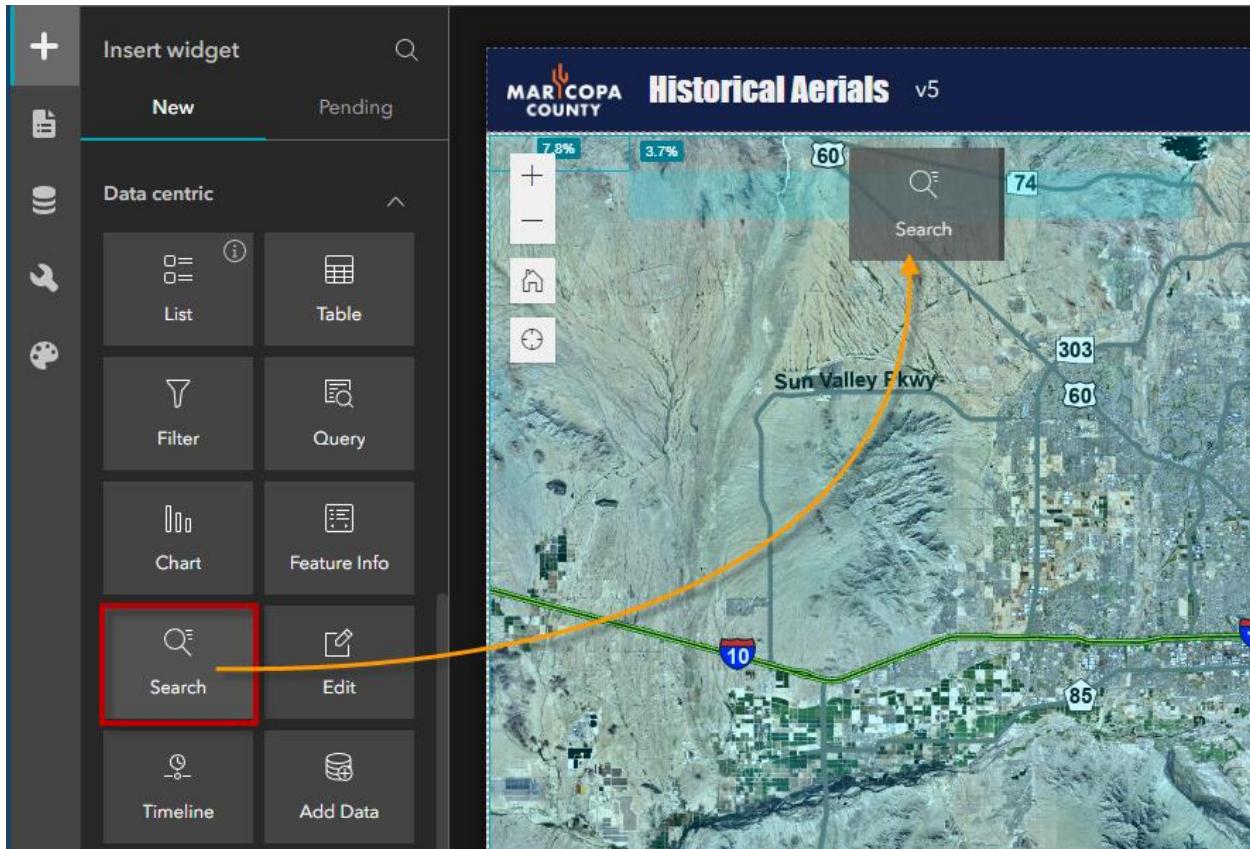
<https://localhost:3001/experience/4/>



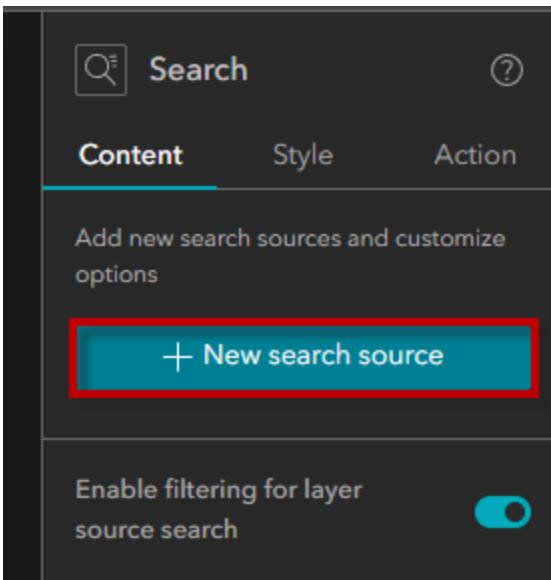
Add the Search Widget

Open the Insert Widget Tab.

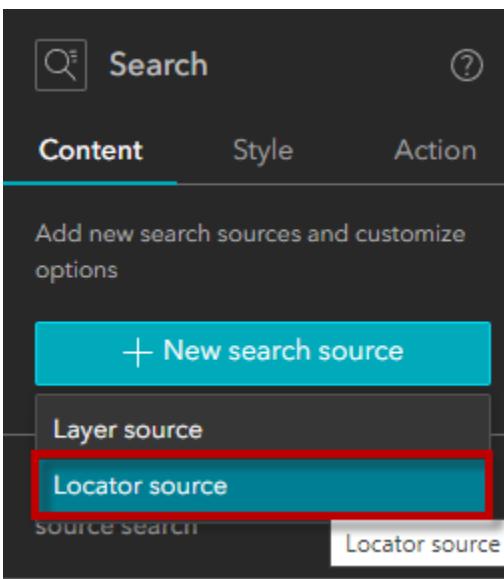
Drag the Search Widget to the top left of the Map.



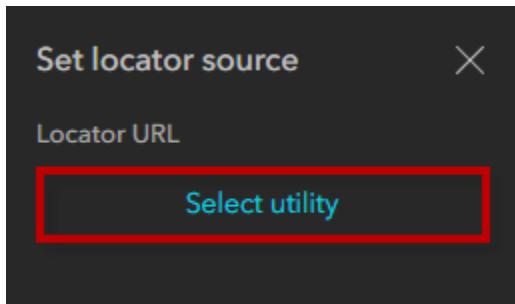
Add New Search Source



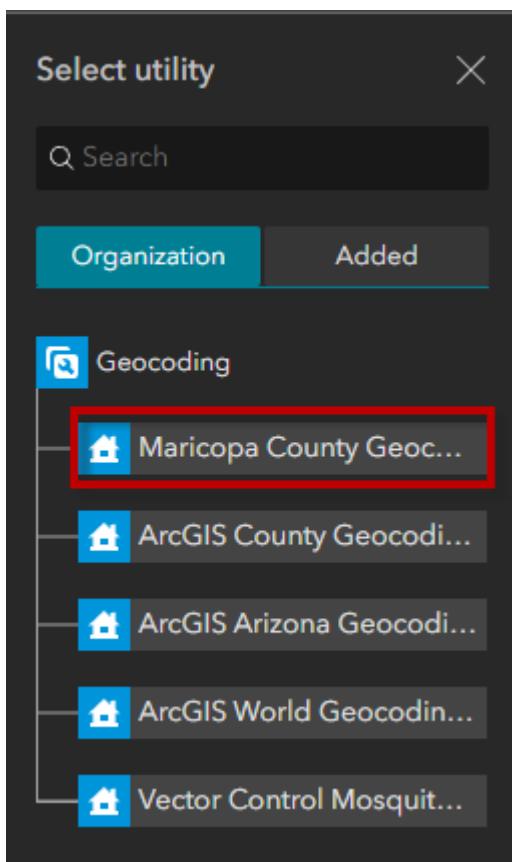
Select Locator Source



Select Utility



Select Maricopa County Geocoder



This is the URL for the Maricopa County Geocoder:

<https://gis.maricopa.gov/arcgis/rest/services/Geocode/MaricopaCountyGeocodeService/GeocodeServer>

You can add this as a Utility.

Label = Maricopa County Geocoder

Set locator source

Locator URL

Maricopa County Geocode Service

Label

Maricopa County Geocoder

Icon

Select icon

Search options

Display fields

1 Selected

Default Address

Hint

301 W Jefferson St 85003

Search

Content Style Action

Add new search sources and customize options

+ New search source

Maricopa County Geocode Service

Enable filtering for layer source search

General search options

Hint for multiple search sources

Find address or place

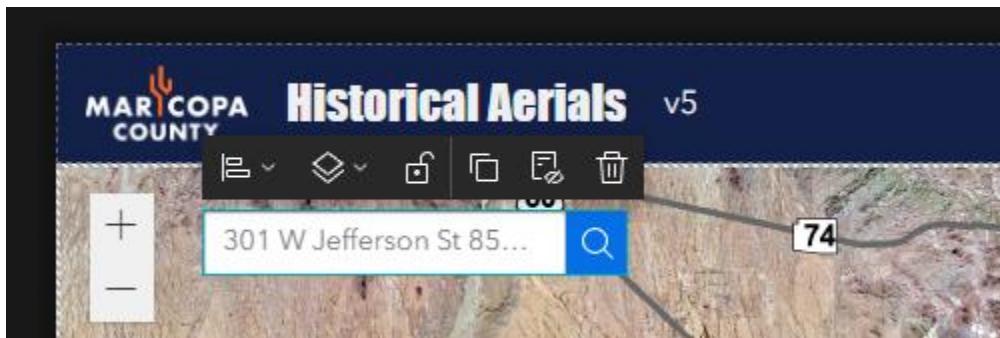
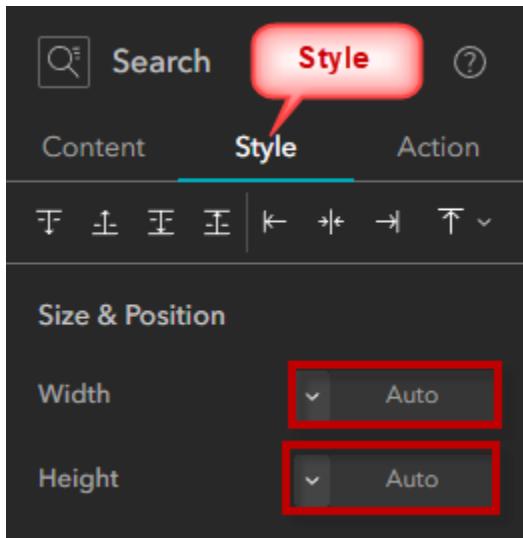
Search suggestion

Search result

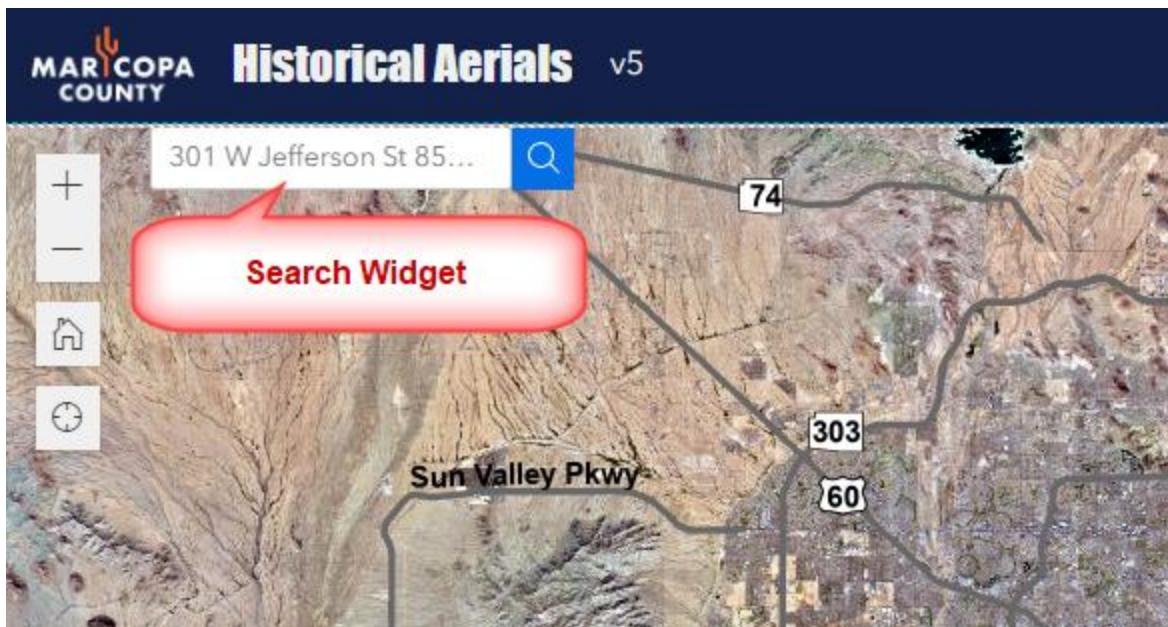
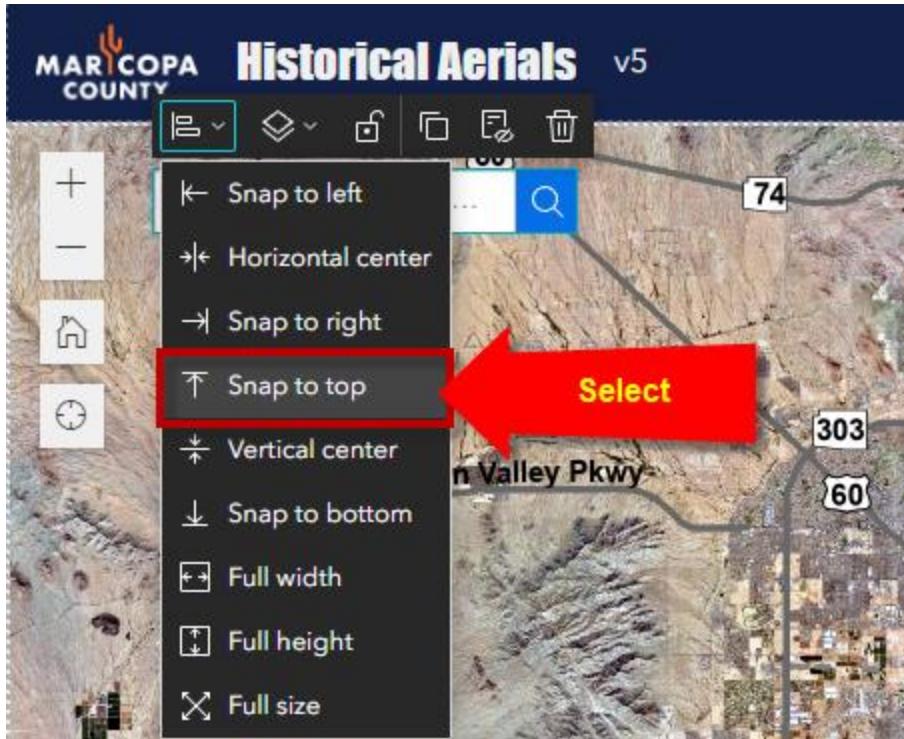
Open the Style Tab

Width = Auto

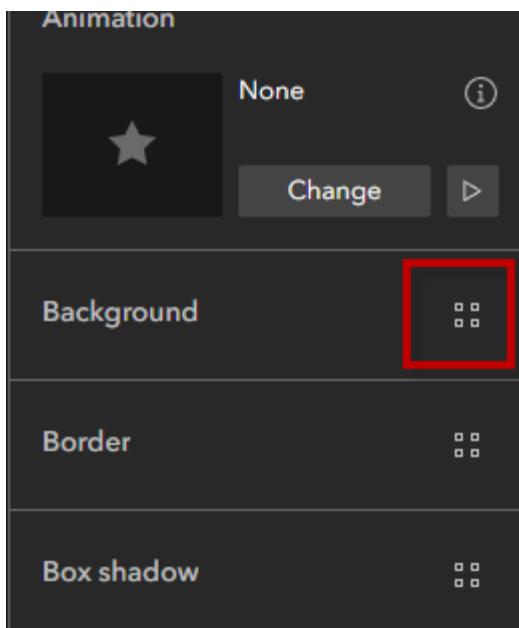
Height = Auto



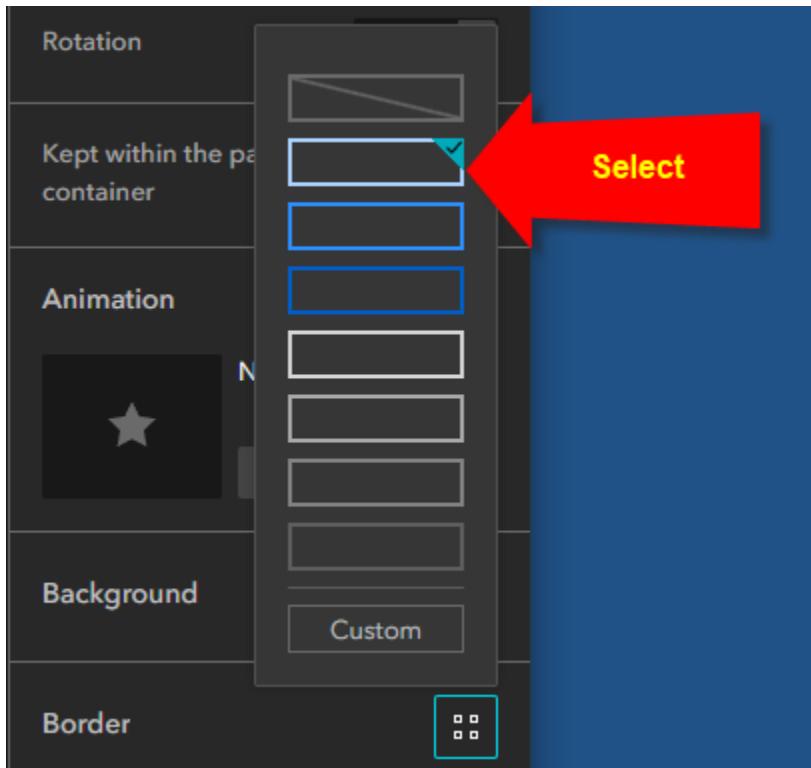
Align = Snap to Top



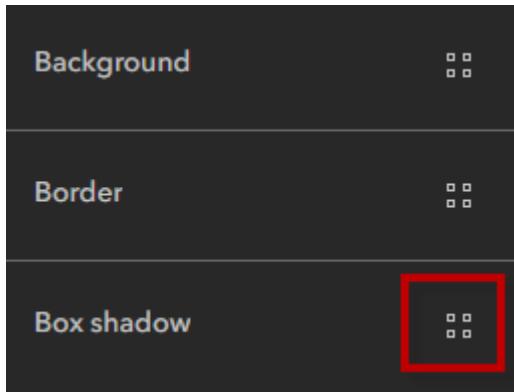
Select a Border



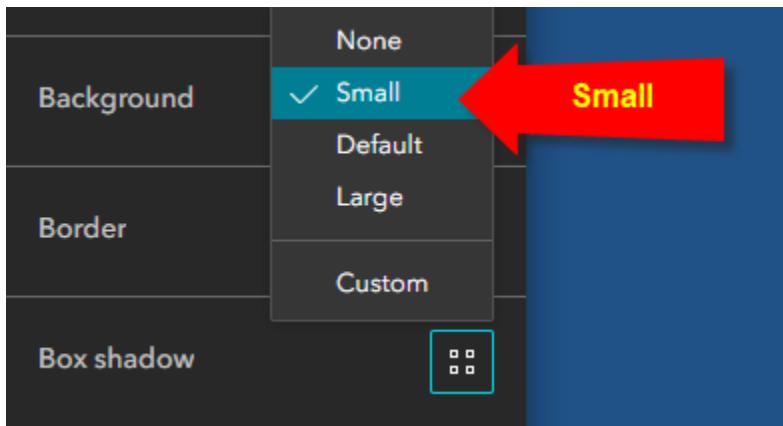
Select the 2nd option from the top.



Select a Box Shadow



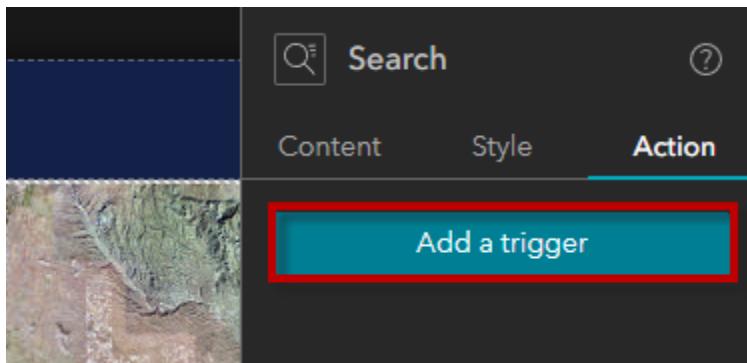
Select Small



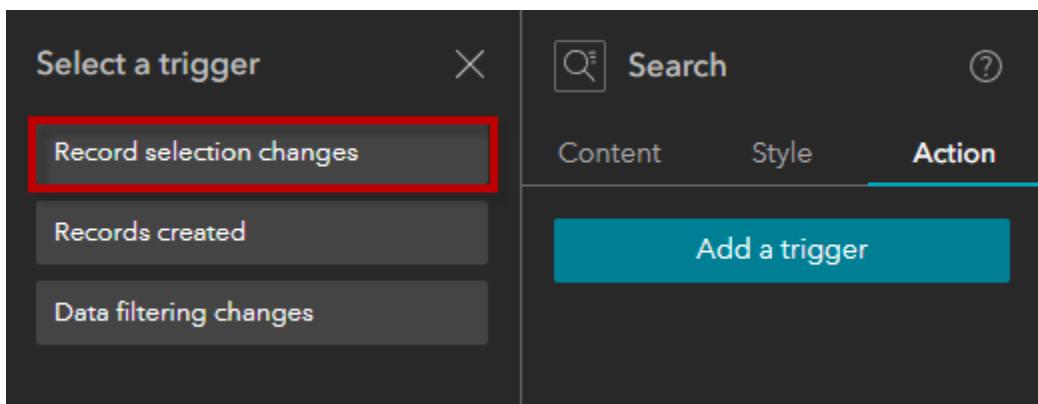
Add Action to the Search Widget

Open the Action Tab

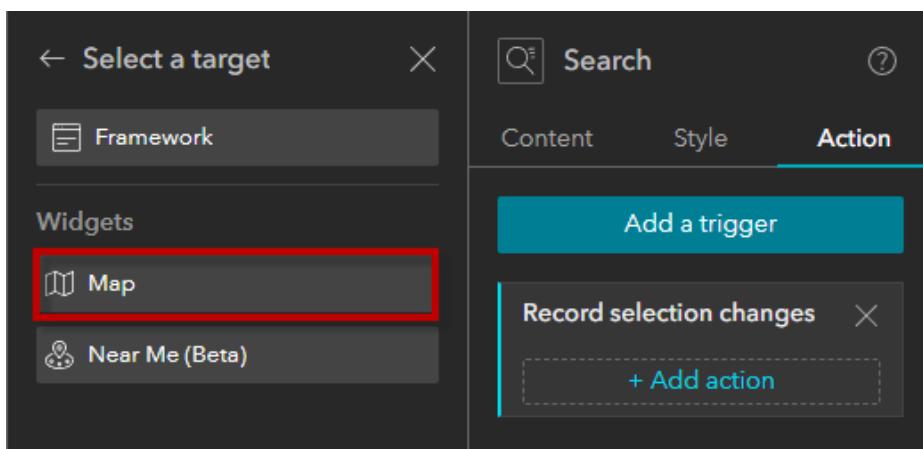
Add a Trigger.



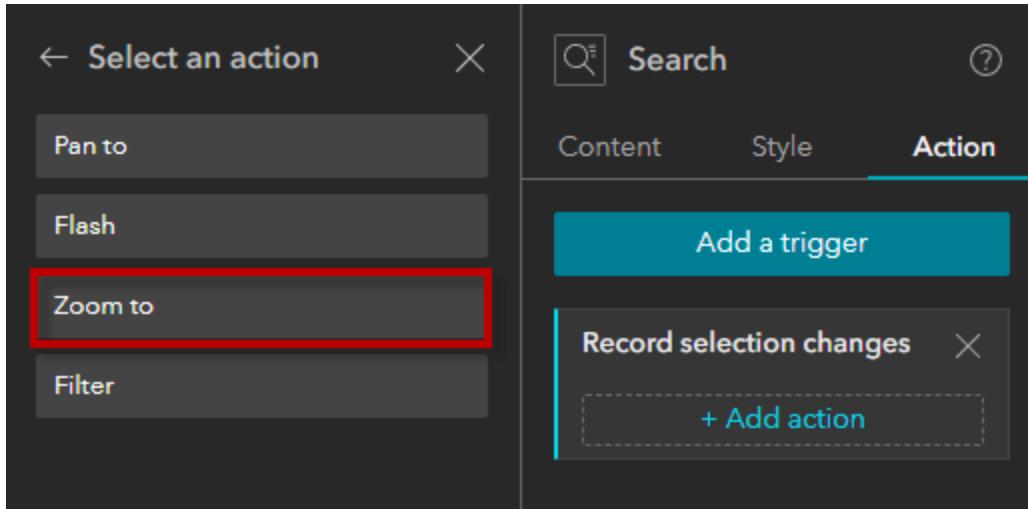
Record selection changes



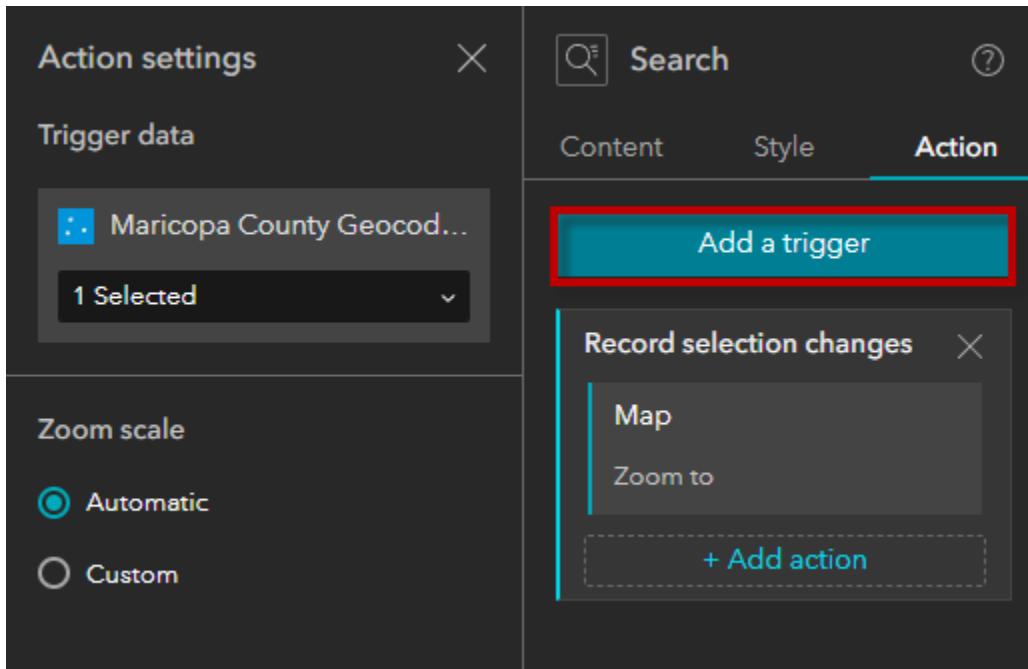
Map



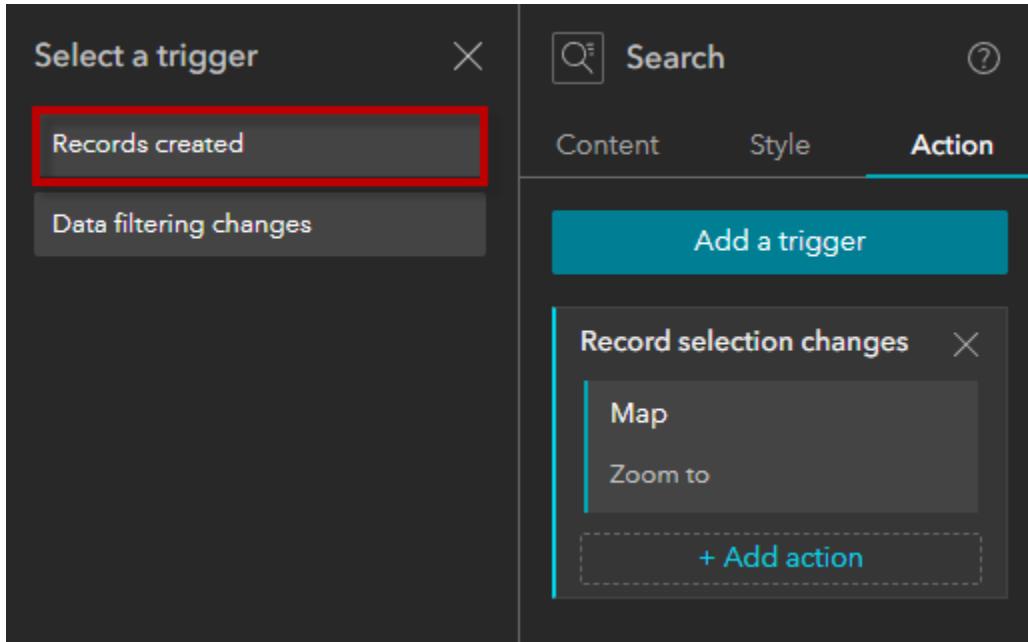
Zoom to



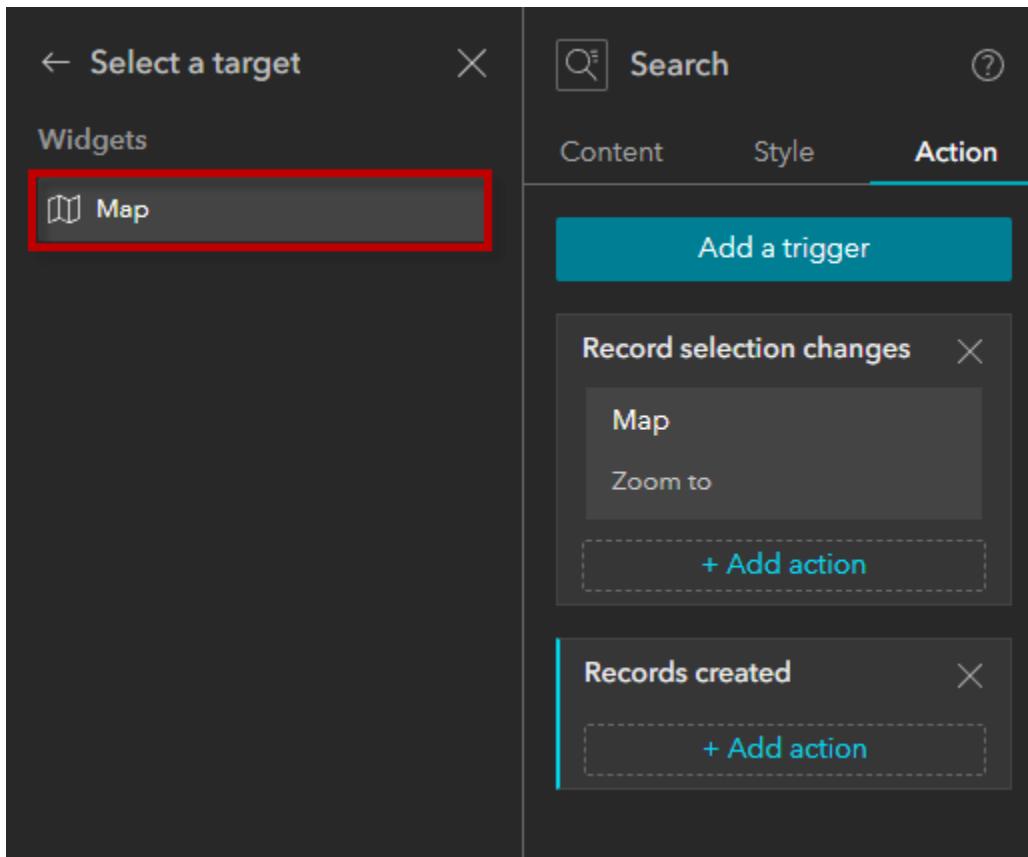
Add a Trigger



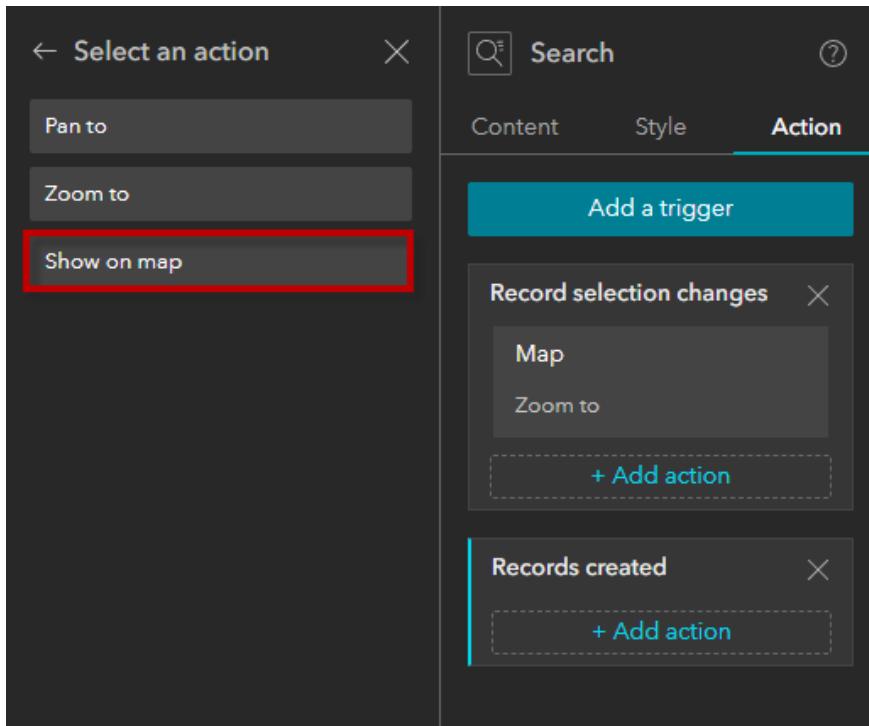
Records created



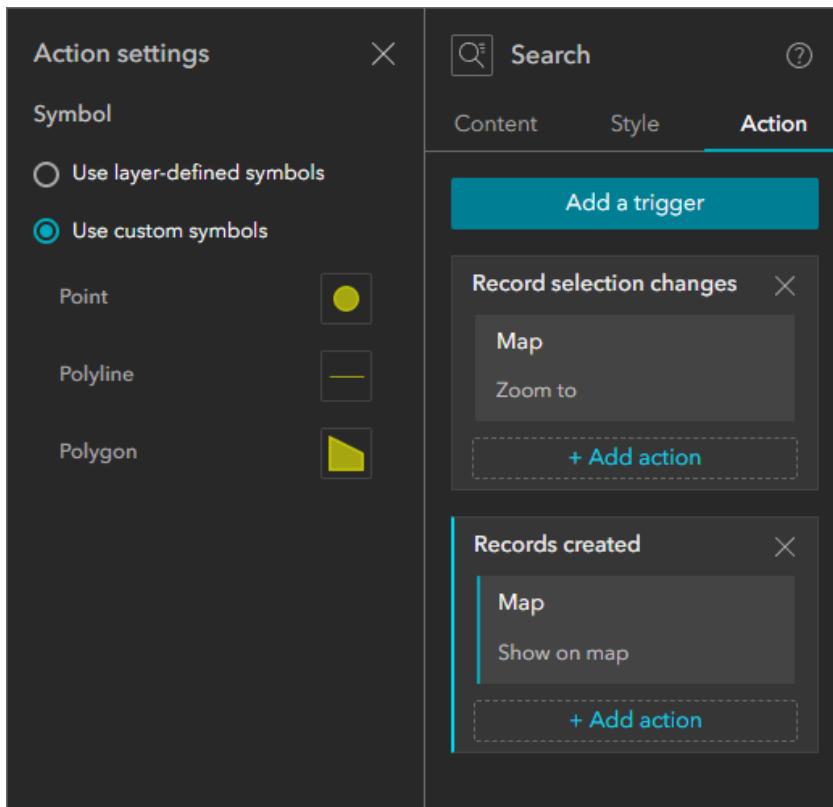
Map

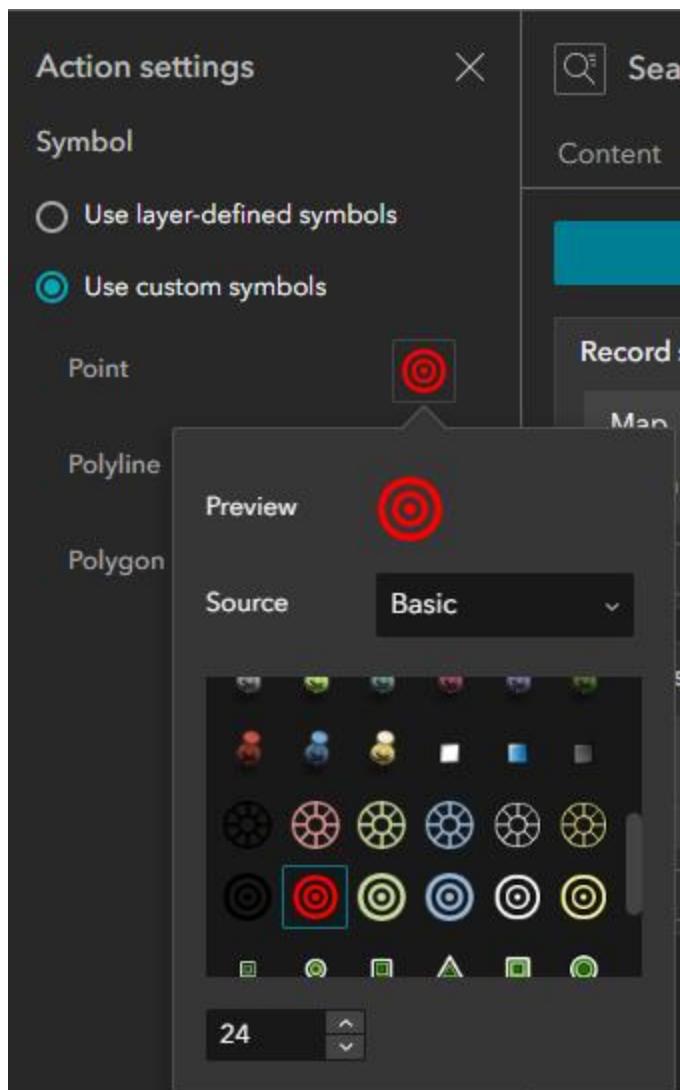


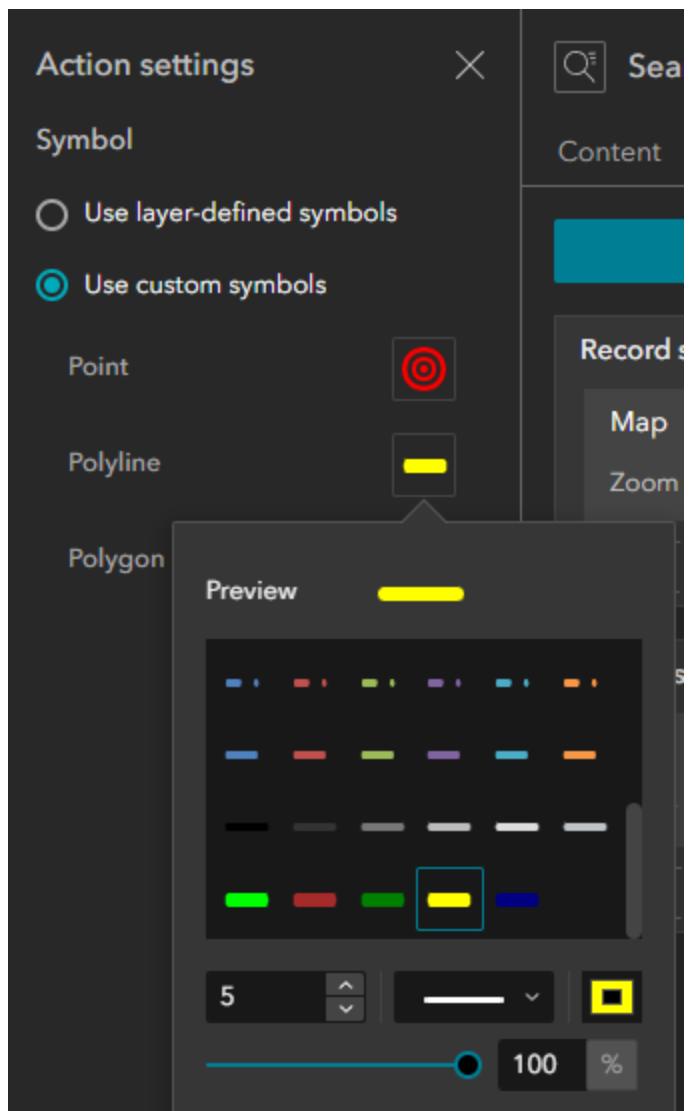
Show on Map

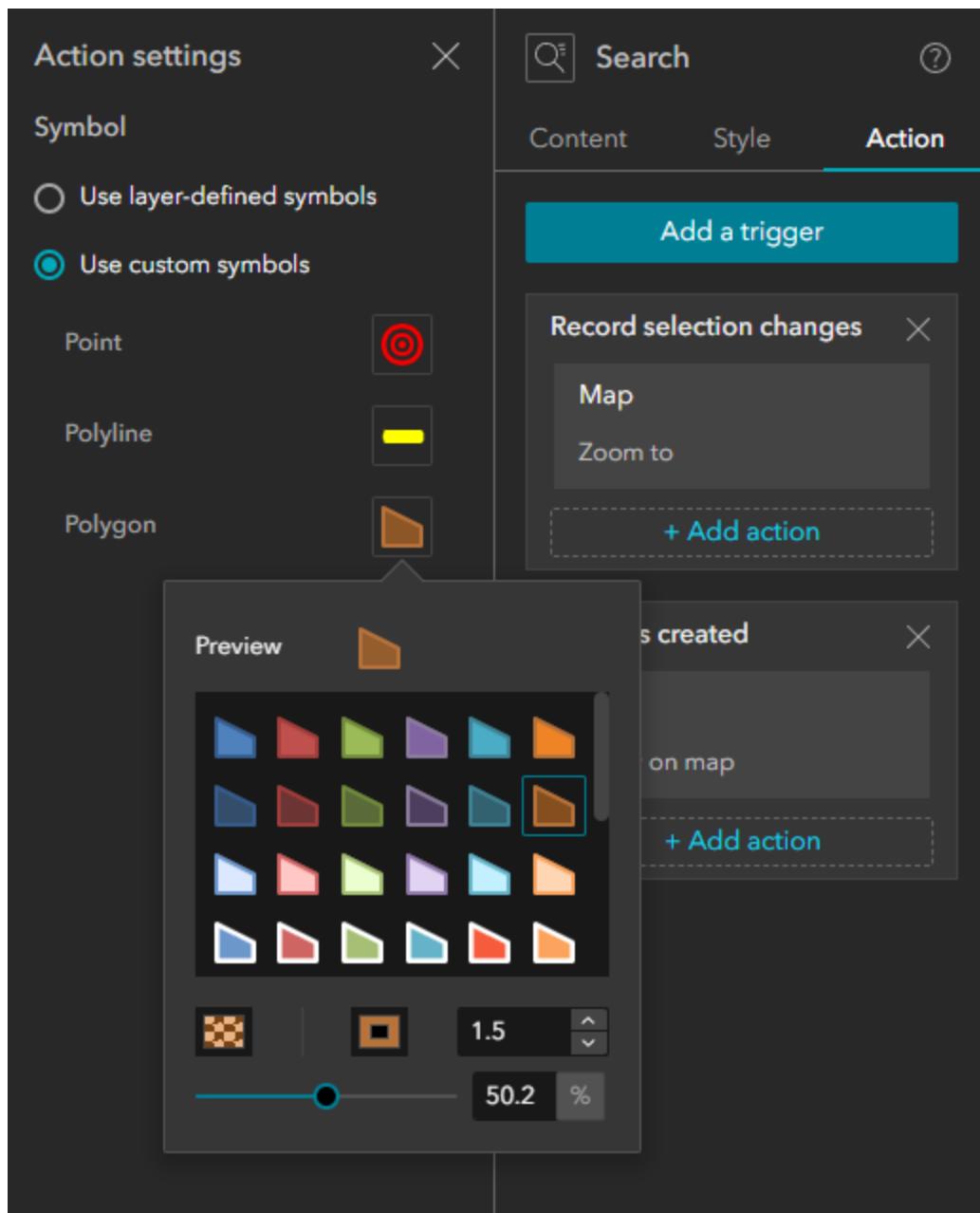


Change the default Point, Polyline and Polygon symbols.



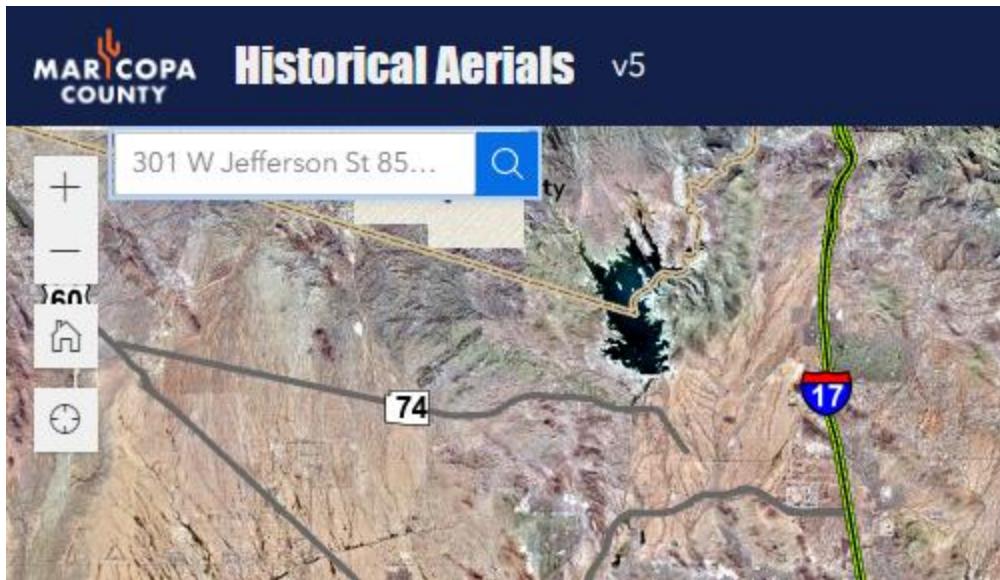






Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>



Try out the example searches in the User Guide:

https://daviddas2.github.io/HistoricalAerials/help/search_tool.htm

The screenshot shows the "Historical Aerial Photography Web Application User Guide" interface. At the top left is a logo of a notepad with a pencil. The main title is "Historical Aerial Photography Web Application" and below it is "User Guide". The top navigation bar includes "Menu", "Index", and "Search" buttons. On the left, a sidebar menu lists various tools: "Launching the Web App", "List of Widgets and Tools", "Navigation Tools" (which is expanded to show "Graphical Scale Bar" and "Coordinate Widget"), "Search Tool" (which is selected and highlighted in grey), "Identify a Parcel", "Measure Tool", "Draw Widget", "Bookmark Widget", "Coordinate Conversion Wid", "Near Me Widget", "Basemap Gallery Widget", "Query Widget", "Map Layers Widget", "Legend Widget", "Attribute Table Widget", "Swipe Widget", "Google Maps Widget", "Pictometry Widget", and "Print Widget". The main content area is titled "Search Tool" and contains the following text: "The Search Tool is located on the upper left corner of the map." Below this is a map of Maricopa County, Arizona, showing Sun Valley Pkwy, White Tank Mountain Regional Park, and various cities like Surprise, El Mirage, and Sun City. A search input field on the map displays the address "301 W Jefferson St 85...". A red callout bubble points to this input field with the text "Search Tool".

The Search Tool is located on the upper left corner of the map.

301 W Jefferson St 85...

Search Tool

You can enter any valid Street Address with a House Number in Maricopa County.

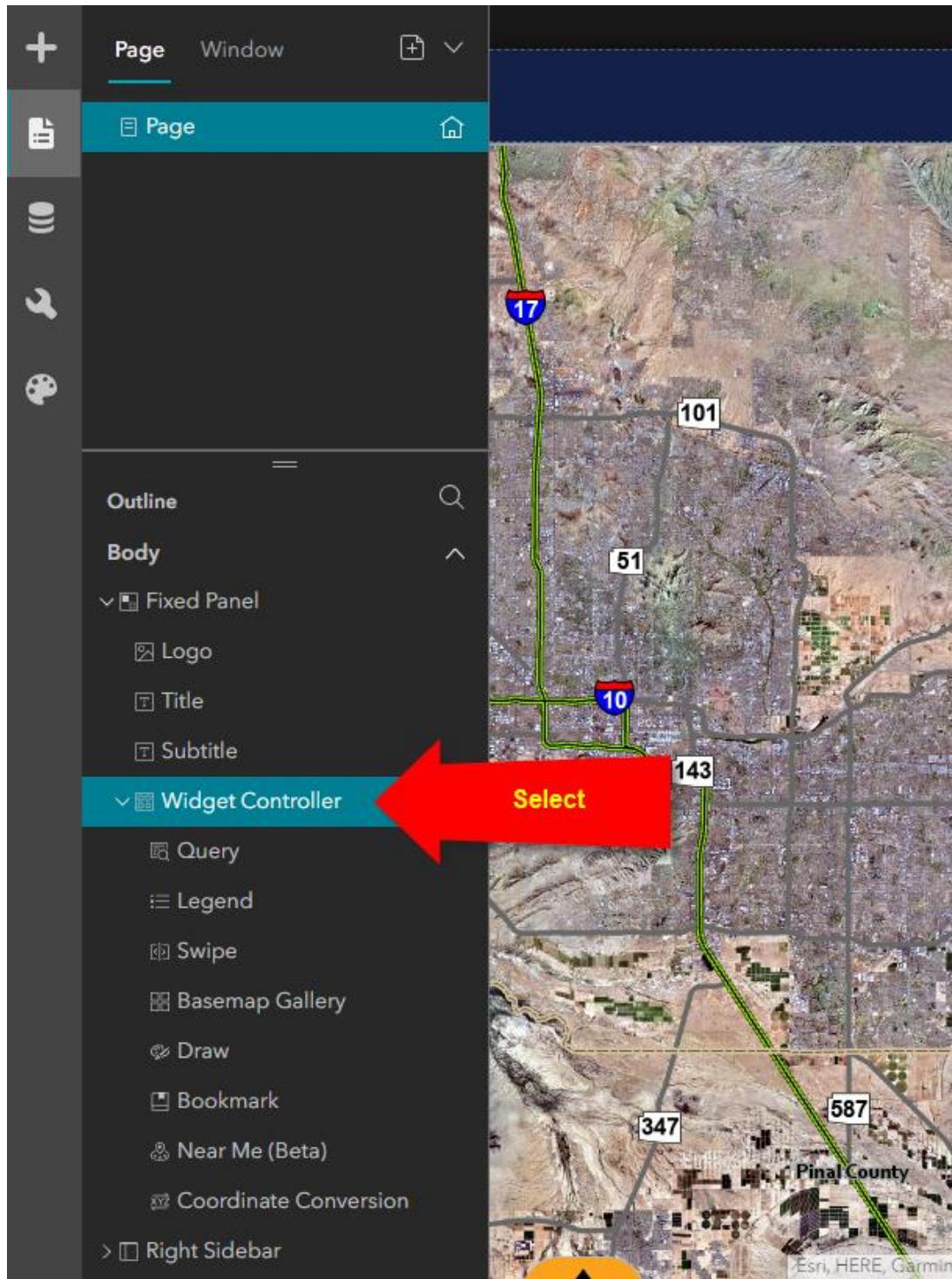
Example:

301 W JEFFERSON ST

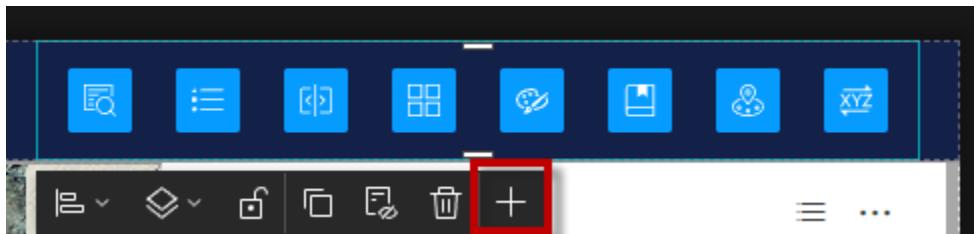
Note: The case does not matter. Including the Zip code is optional.

Add the Print Widget

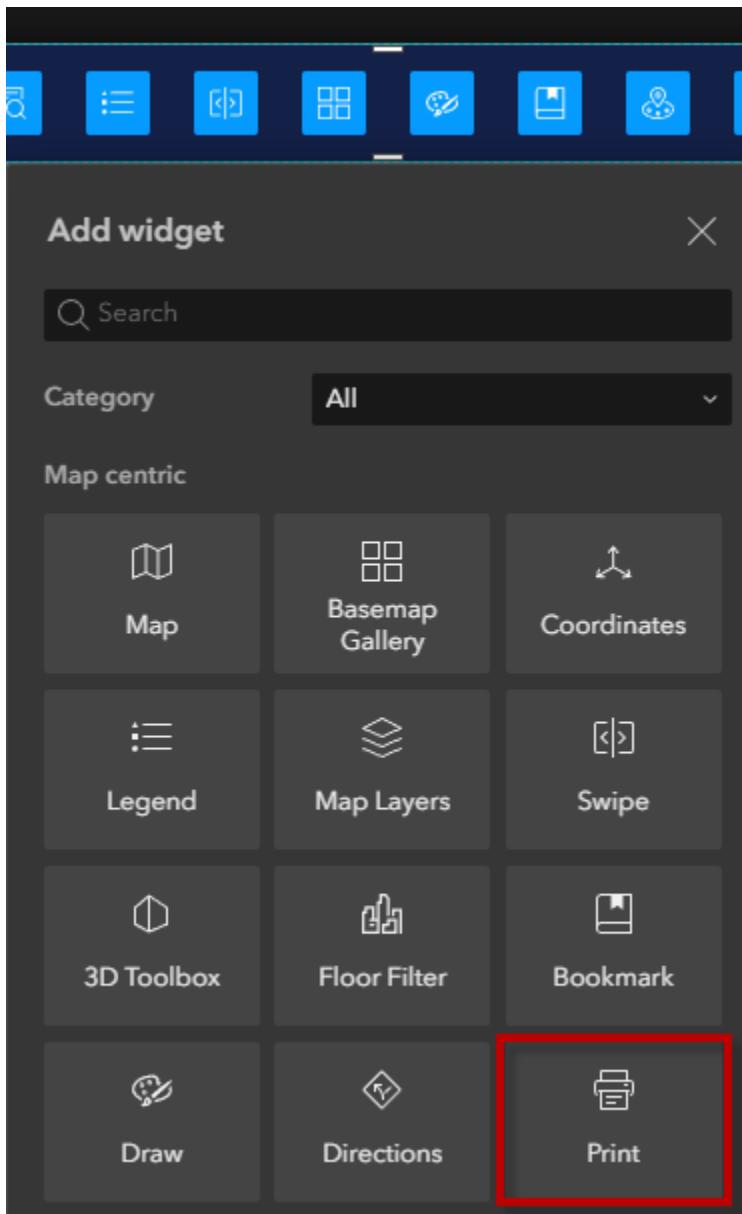
Select the Widget Controller from the Page Outline.



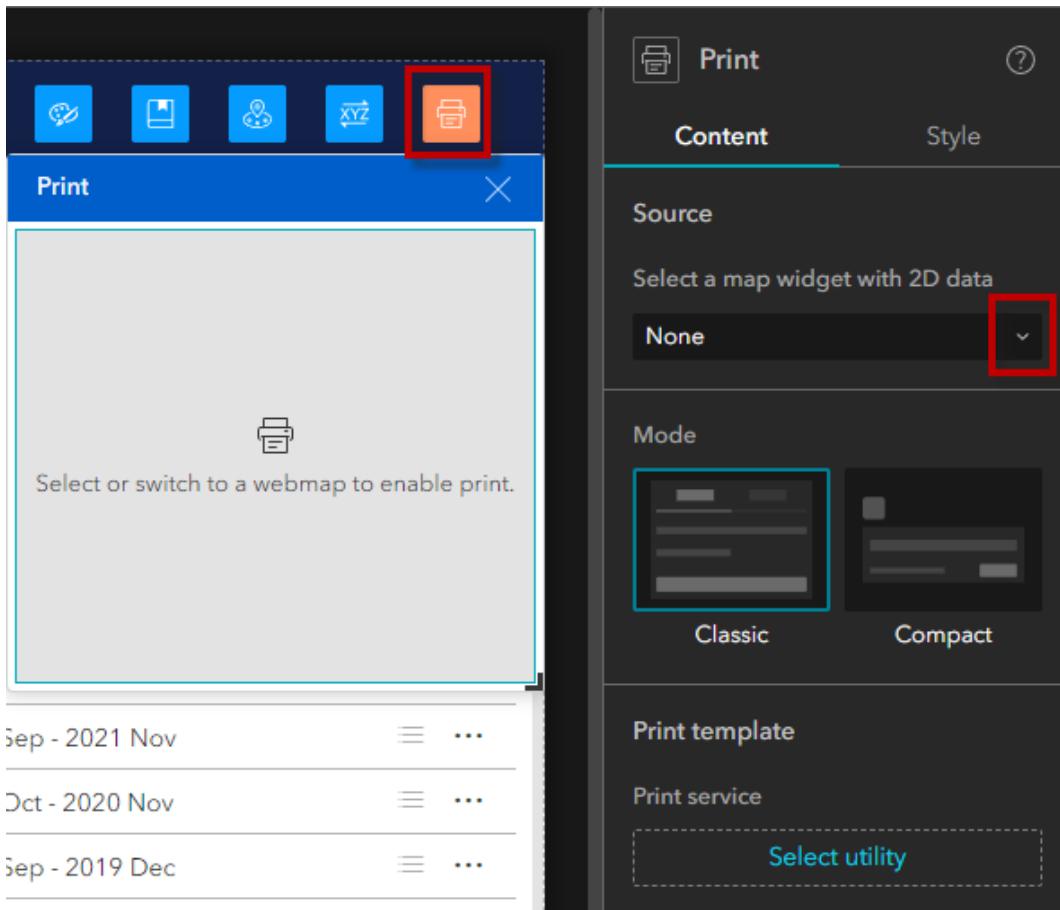
Click on the Add Widget Tool.



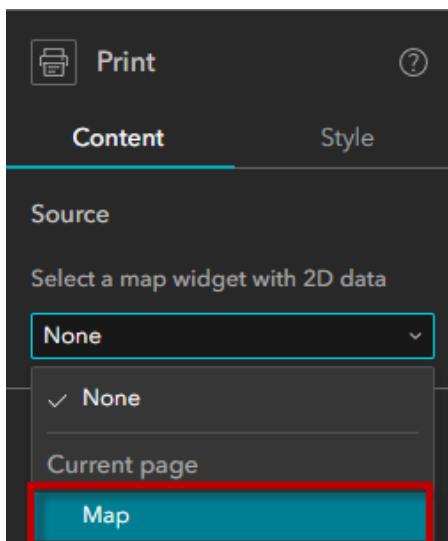
Add the Print Widget.



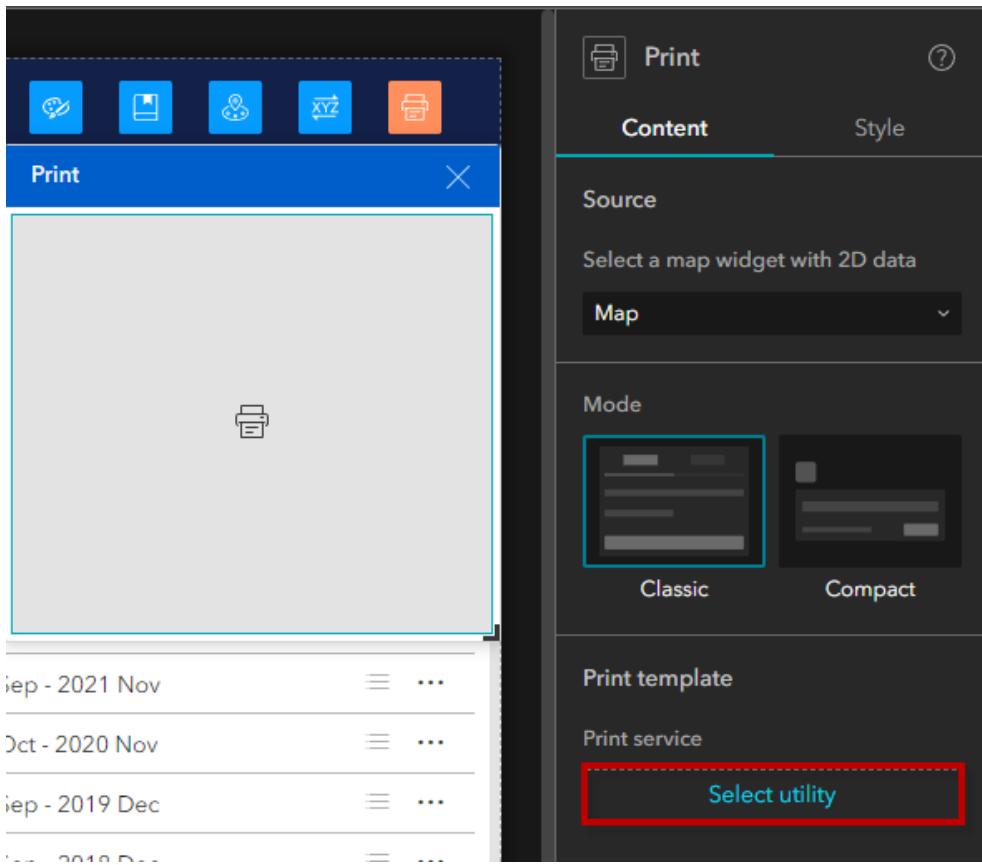
Select the Print Widget.



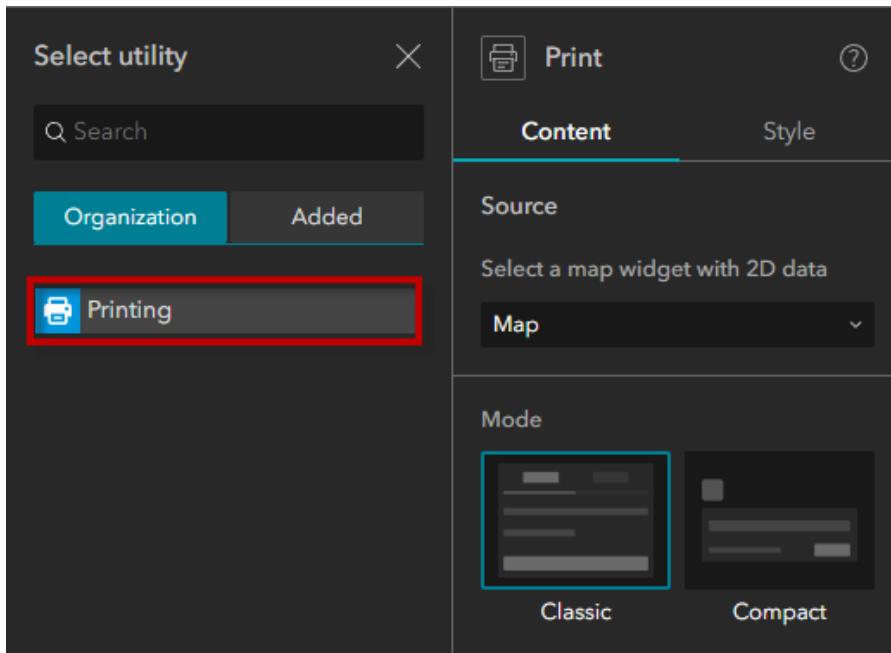
Select a map with 2D data = Map

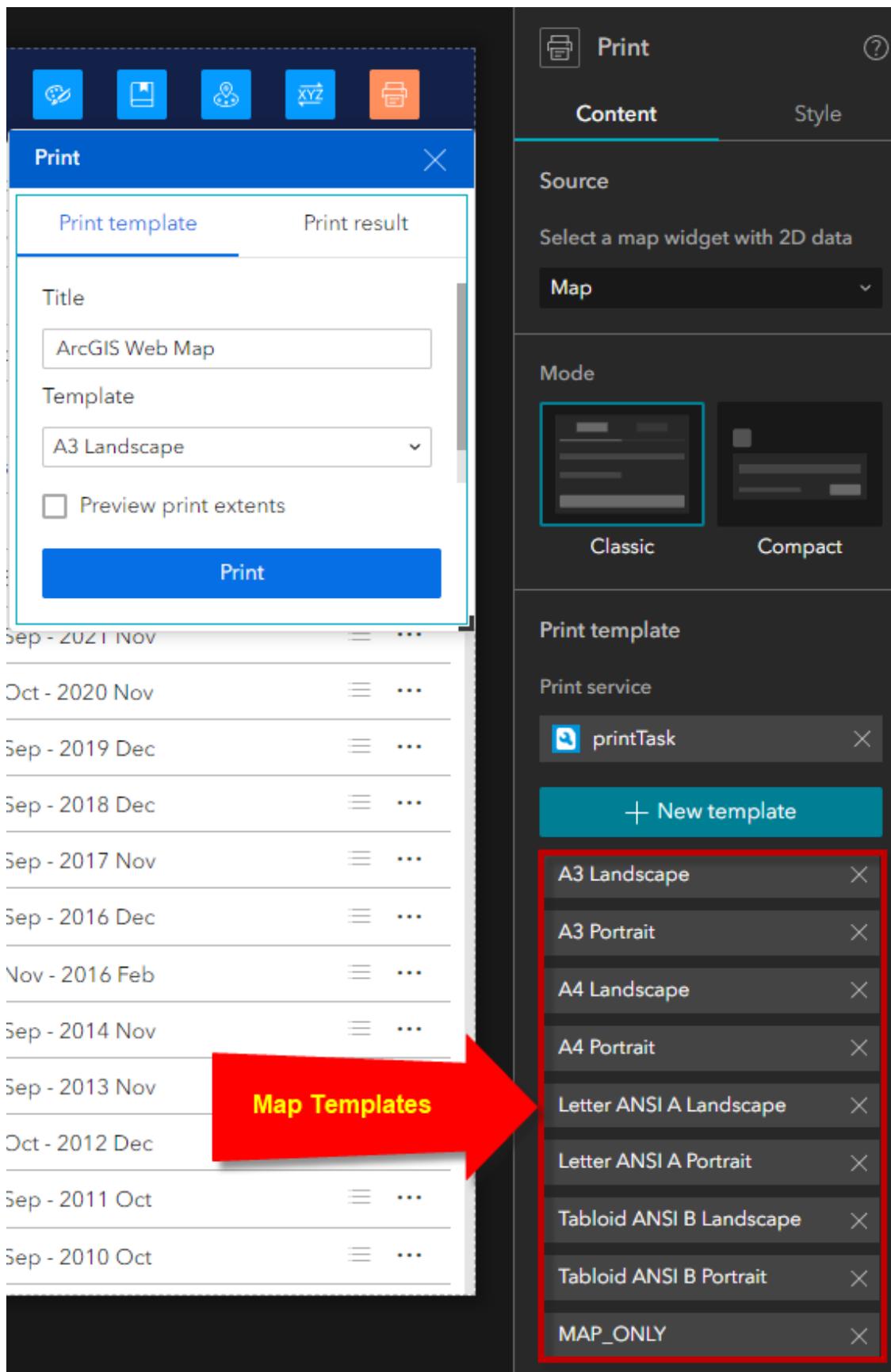


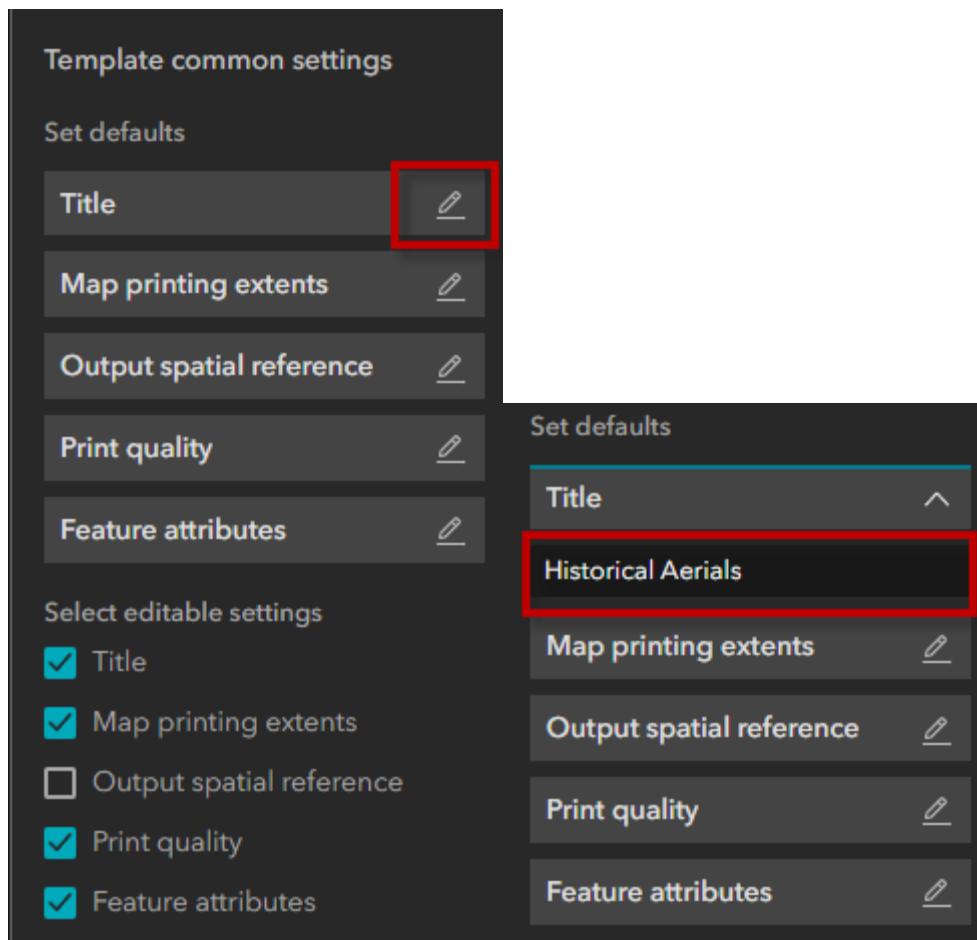
Select Utility



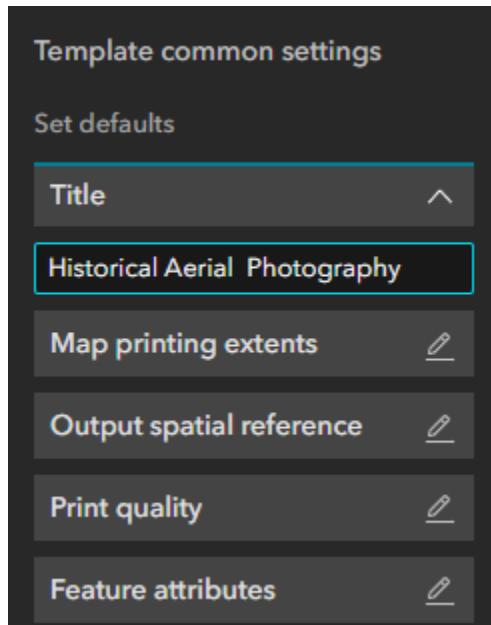
Select Printing





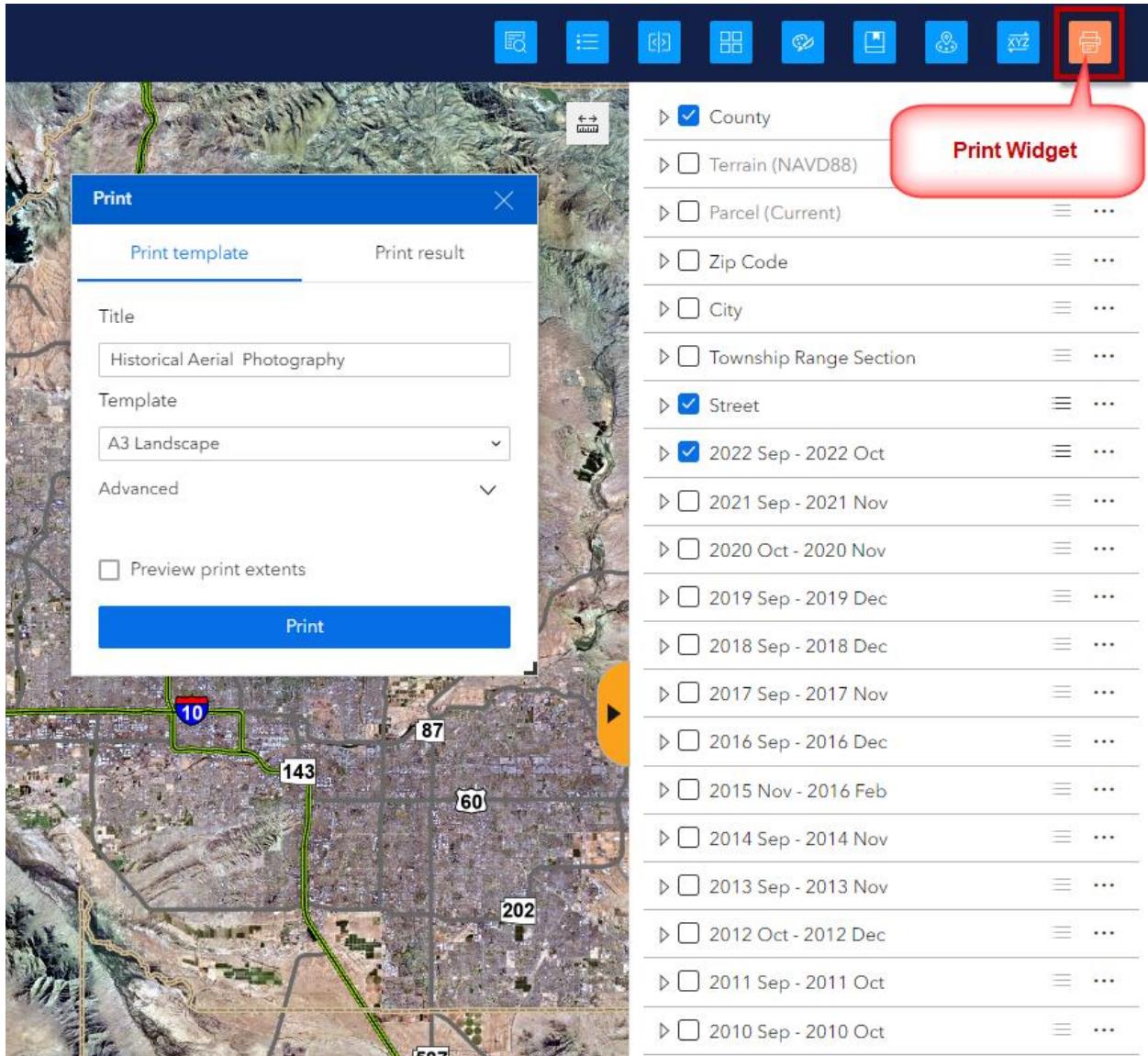


Set the default Map Title = Historical Aerial Photography



Save, Publish, View Published Item.

<https://localhost:3001/experience/4/>

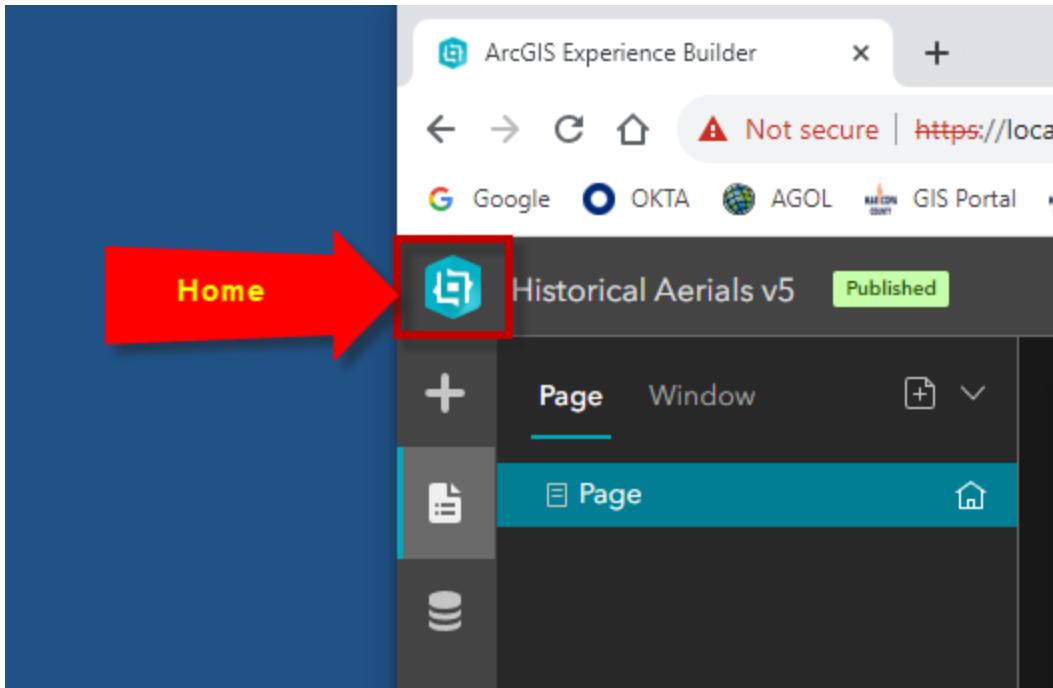


Follow the steps in the User Guide to create your own PDF Map.

https://daviddas2.github.io/HistoricalAerials/help/print_widget.htm

The screenshot shows the "Print Widget" section of the user guide. On the left, a sidebar lists various tools and widgets, with "Print Widget" highlighted. The main content area displays a search interface for a historical aerial photograph. A red arrow points to a search input field containing the parcel number "302-30-091" with the label "Select". Below the search interface, there are instructions to "Turn off the 2022 Aerials." and "Turn on the 2017 Aerials." At the bottom, a preview of the map with the selected parcel is shown, along with a legend and other map controls.

Go back to the Home Page

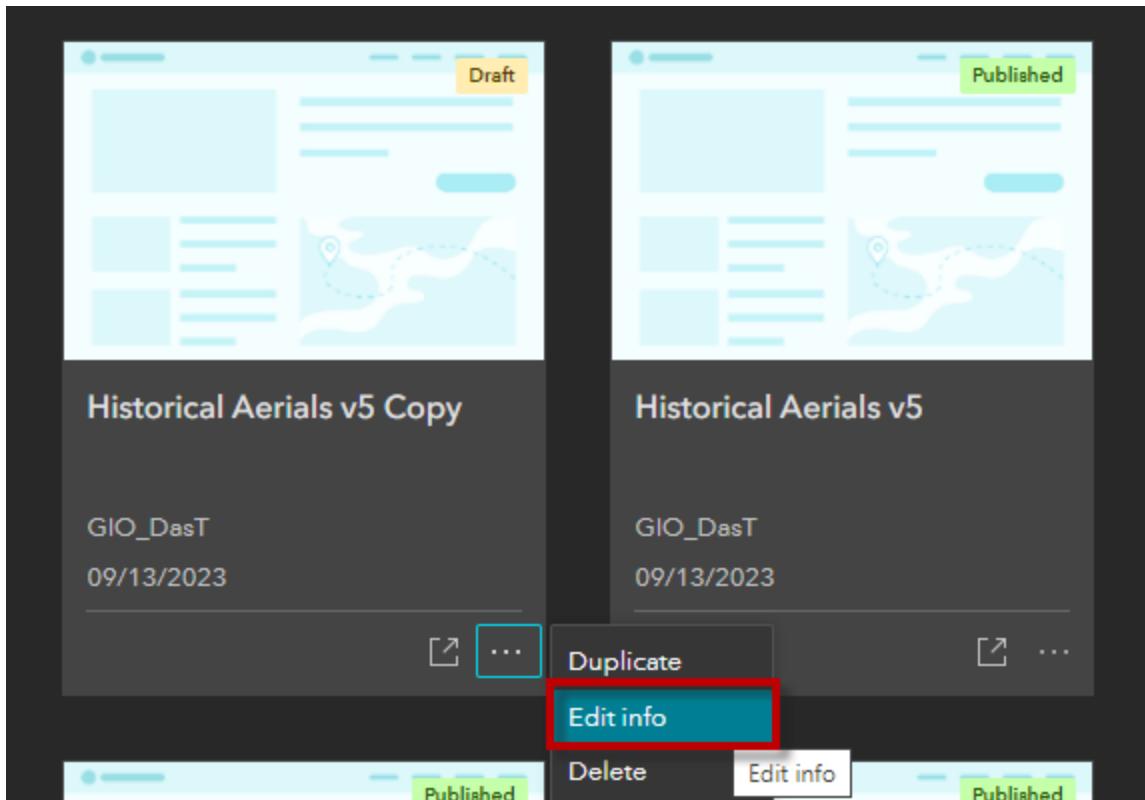


Create Historical Aerials v6

Duplicate Historical Aerials v5 to create Historical Aerials v6

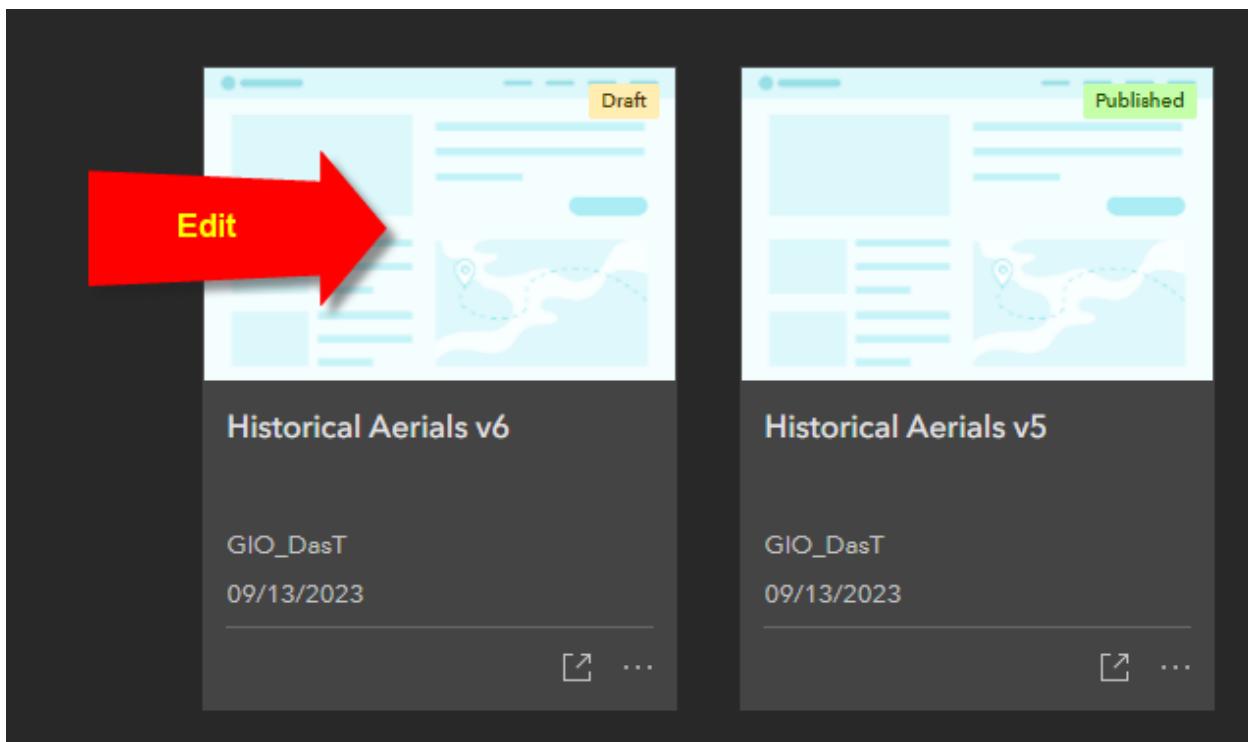
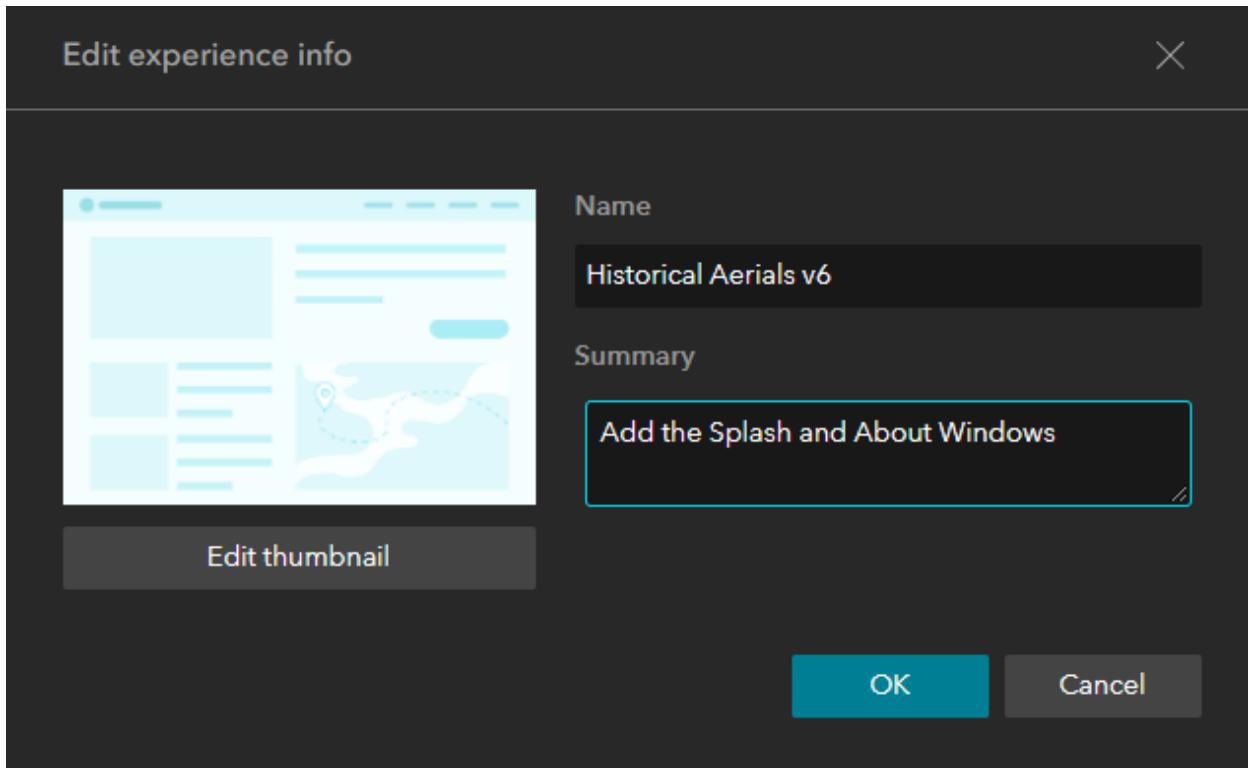
The screenshot shows a dark-themed user interface for managing experiences. At the top, there's a yellow header bar with the title 'Create Historical Aerials v6'. Below it is a toolbar with 'Import' and 'Create new' buttons. The main area is titled 'Recent experiences' and contains five cards representing different versions of 'Historical Aerials'. Each card includes a thumbnail, the name, the author ('GIO_DasT'), and the date ('09/13/2023' for v5, and earlier dates for others). To the right of each card is a context menu with options: 'Edit info', 'Duplicate' (which is highlighted with a red box), 'Delete', and 'Download'. The cards are arranged horizontally, with v5 being the most recent.

Edit Info

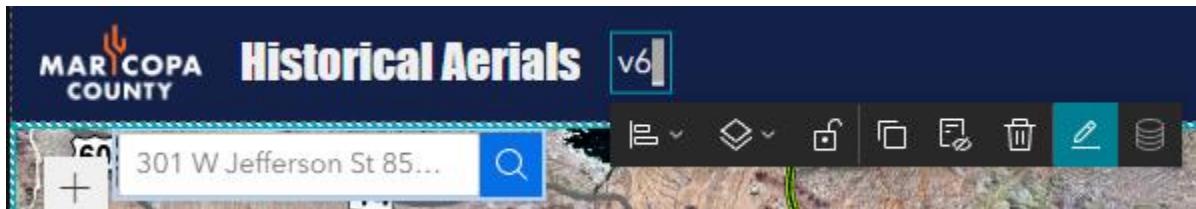


Name = Historical Aerials v6

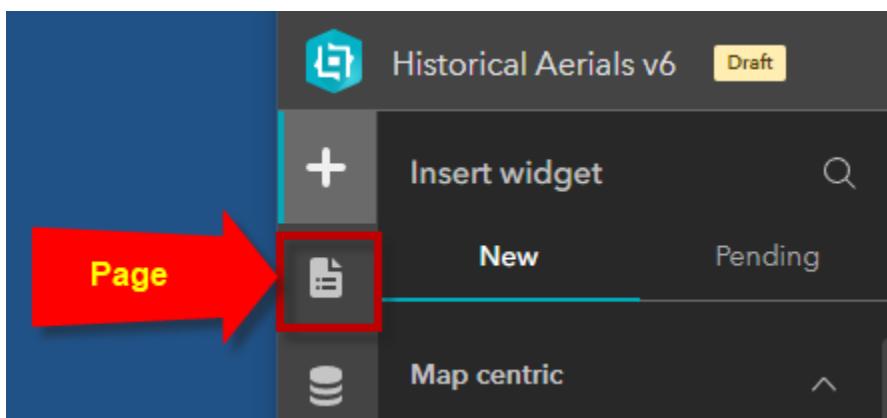
Summary = Add the Splash and About Windows



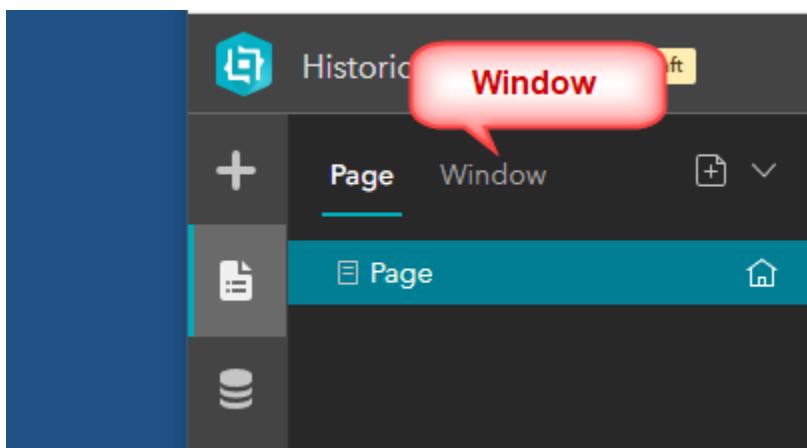
Edit the Subtitle to read v6



Open the Page Tab

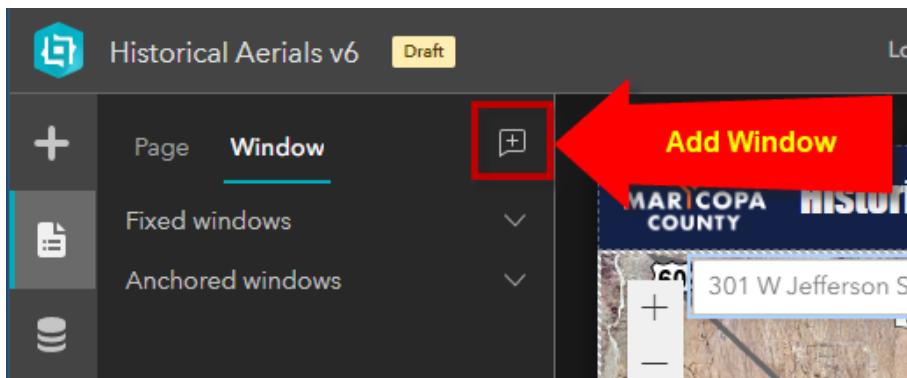


Open the Window Tab

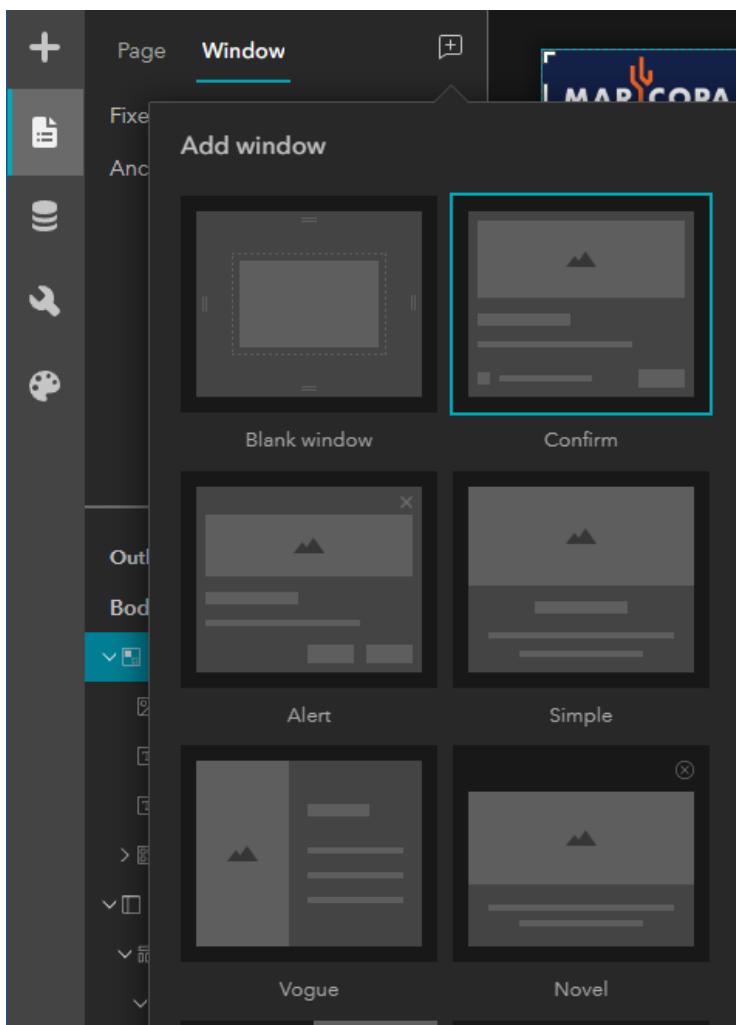


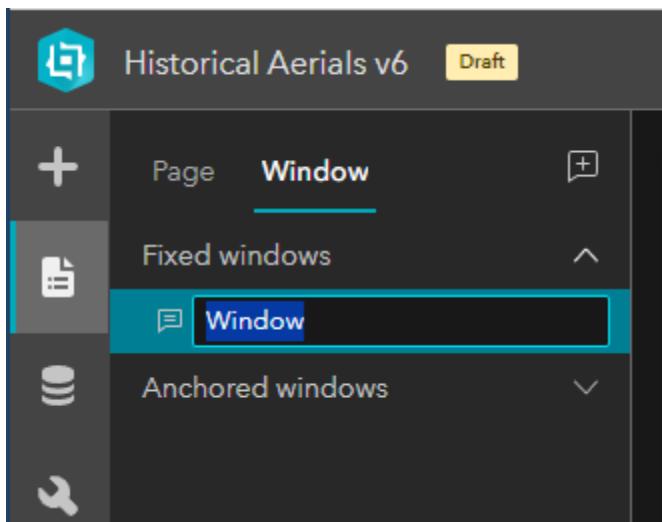
Add a Splash Window

Click on the Add Window button.

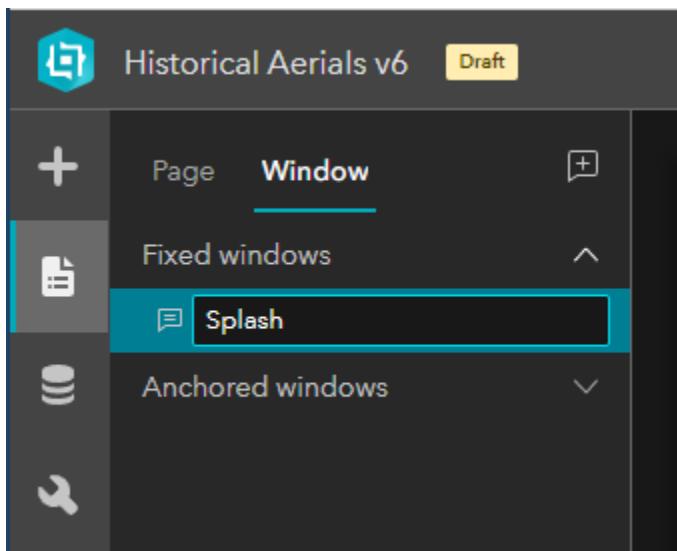


Add the Confirm Window

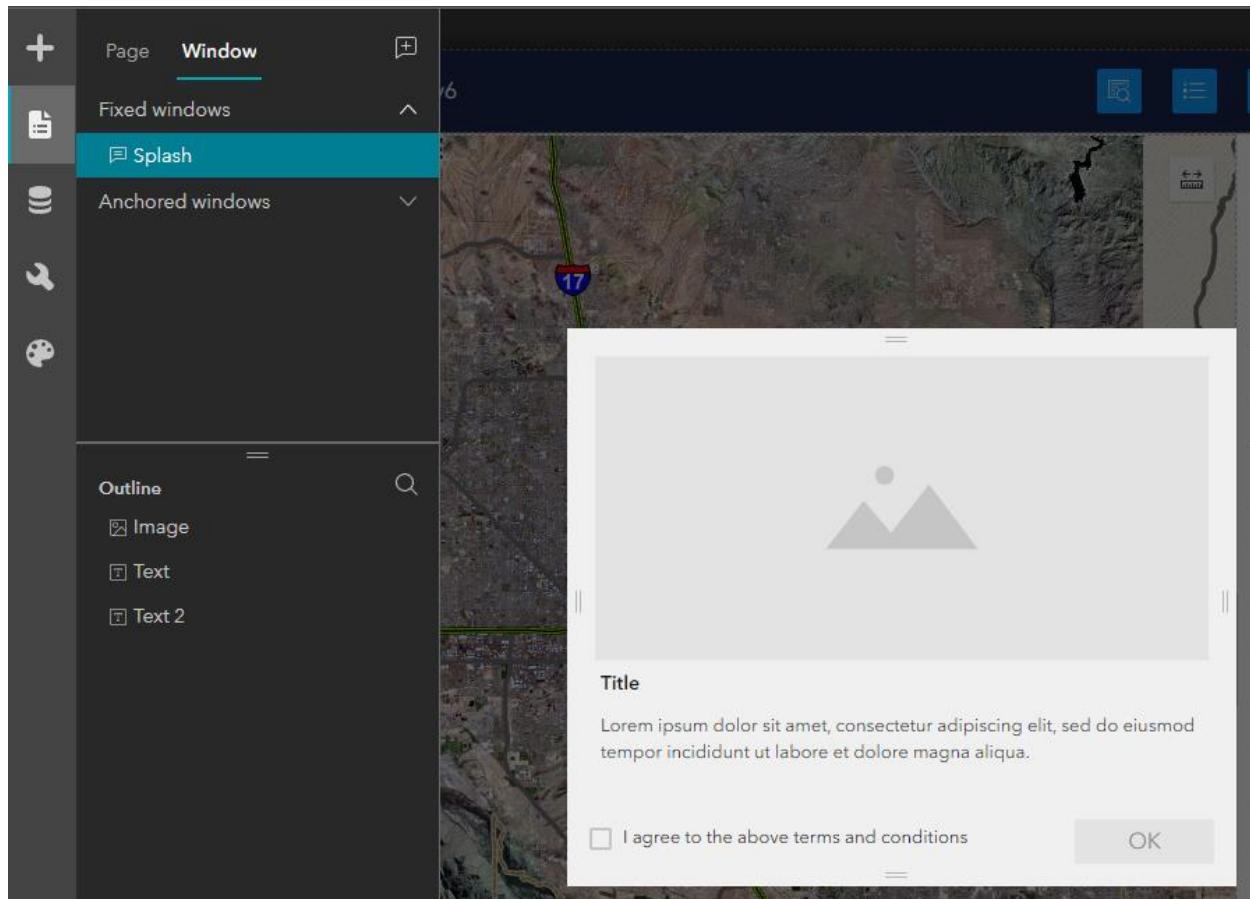




Rename this Window to **Splash**



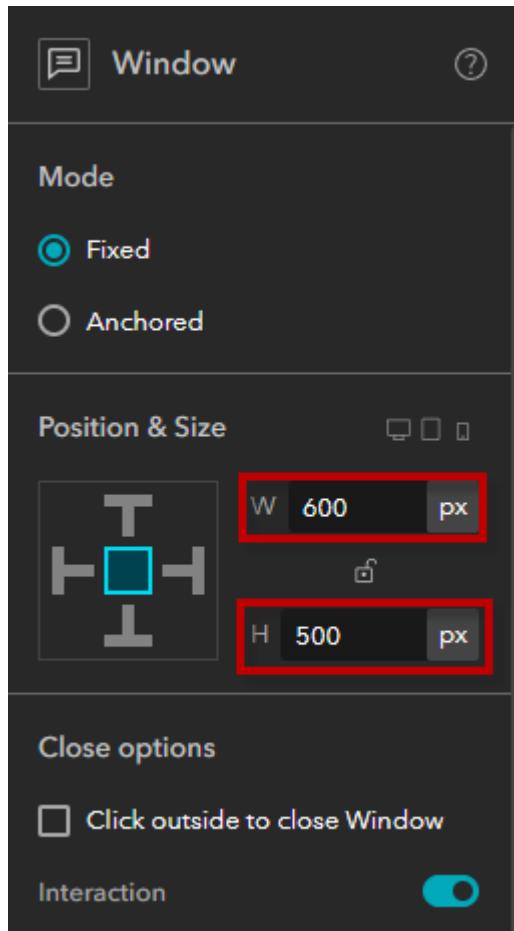
This is your Splash Window

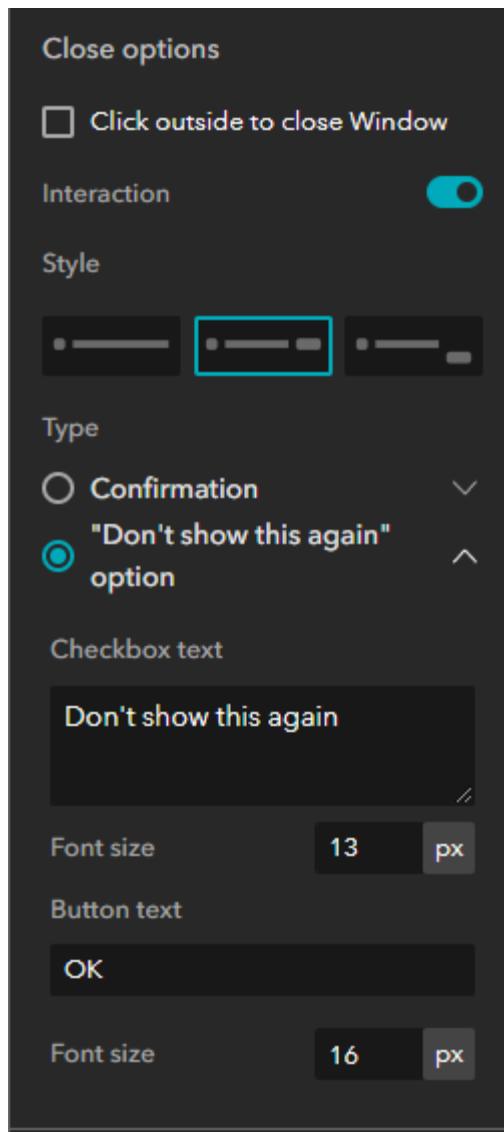


Change the size of the Splash Window

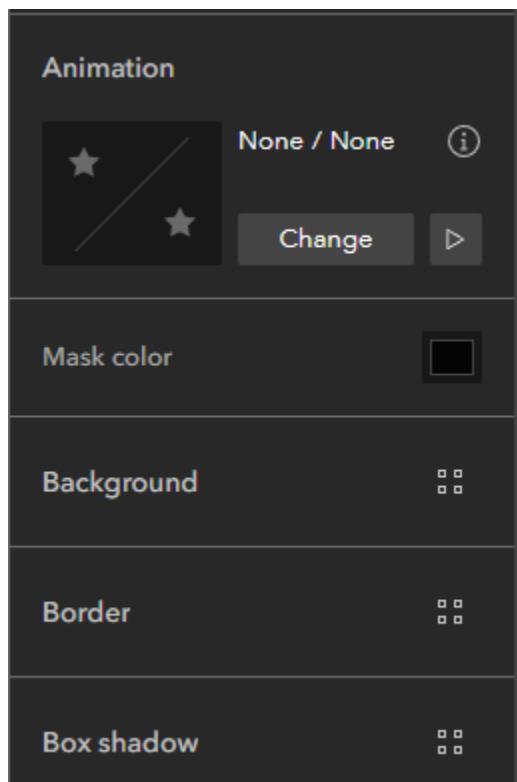
Width = 600

Height = 500

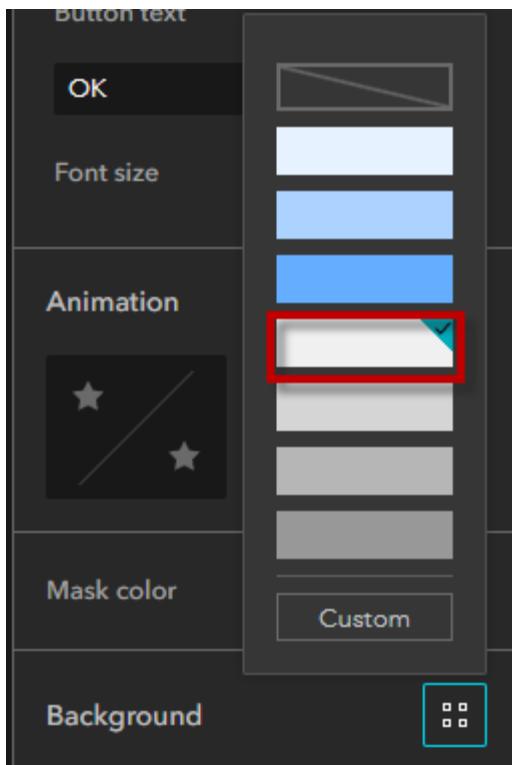




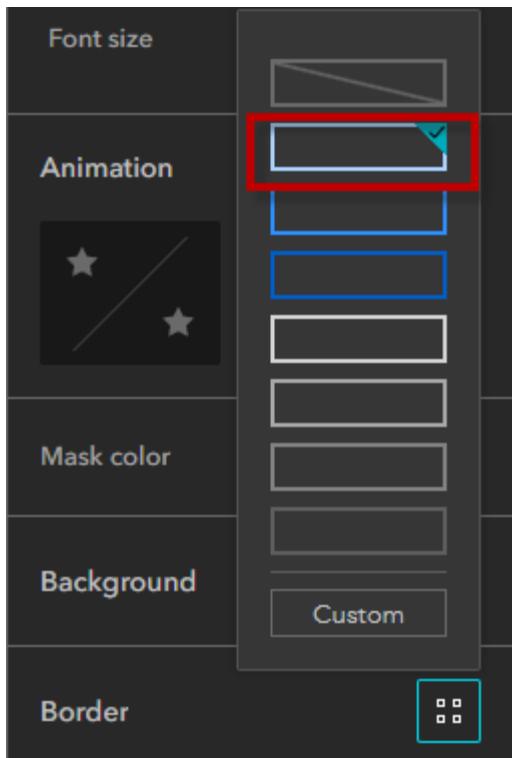
Set the Mask Color, Background, Border and Box Shadow for the Splash Window.



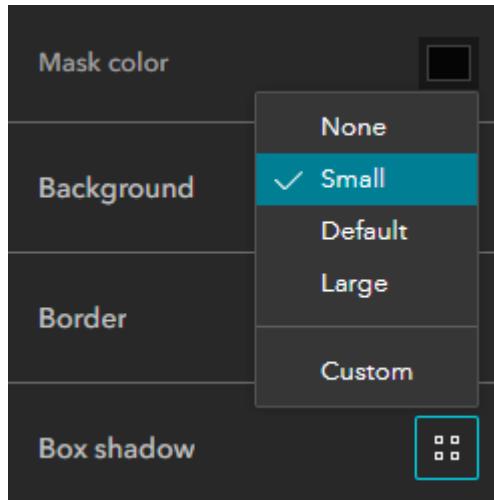
Set Background



Set Border

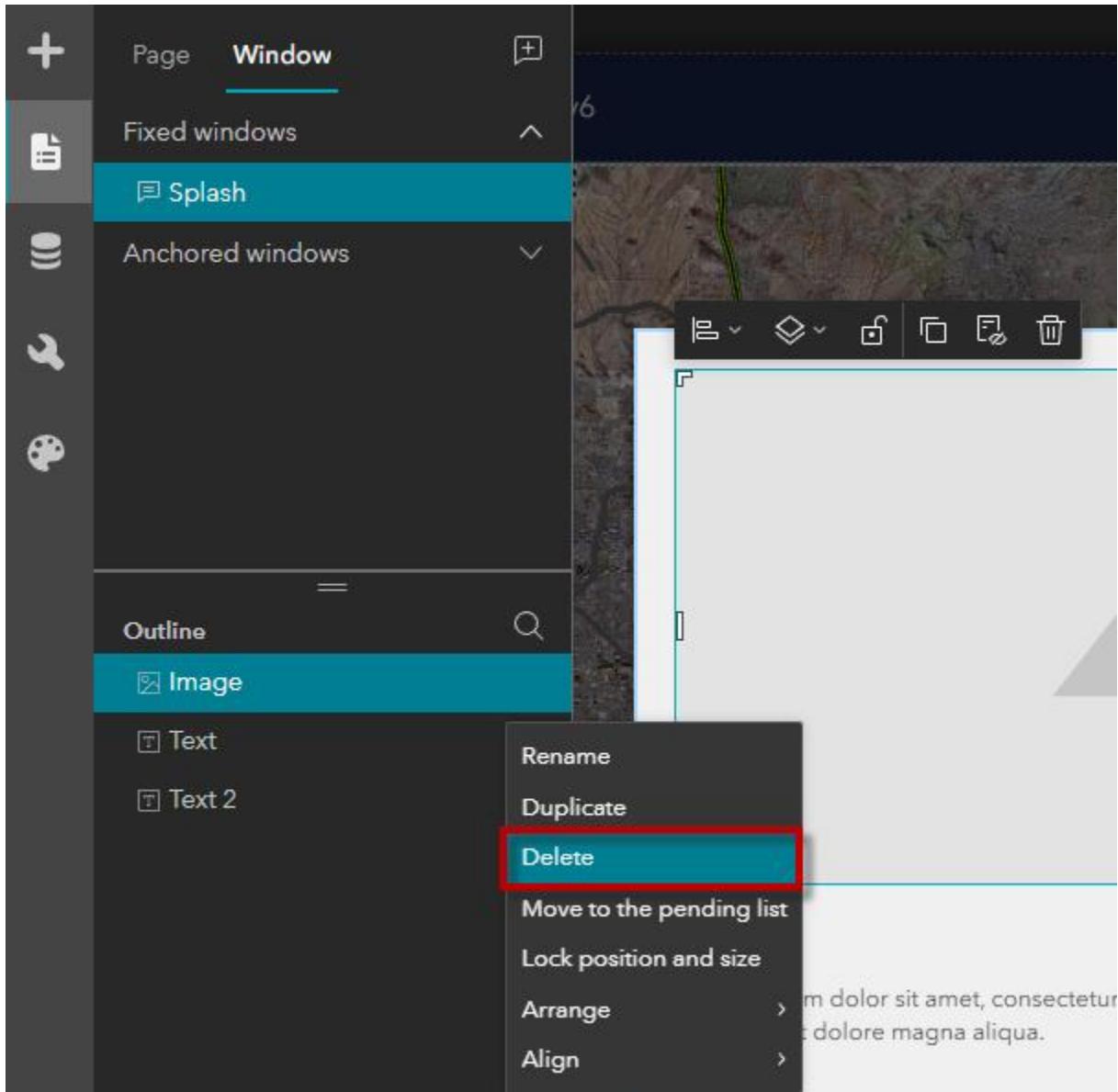


Set Box Shadow = Small

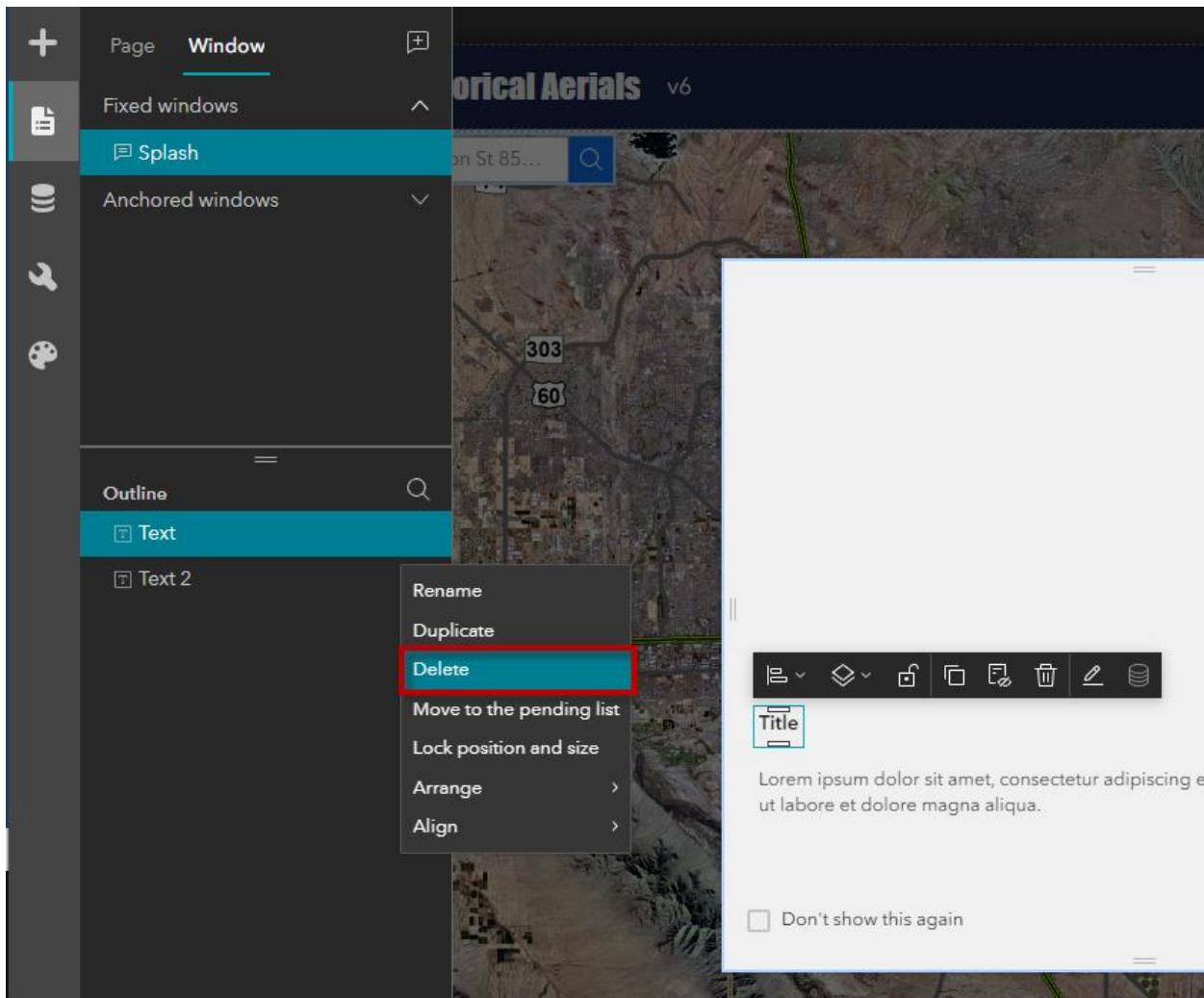


Examine the Splash Window Outline

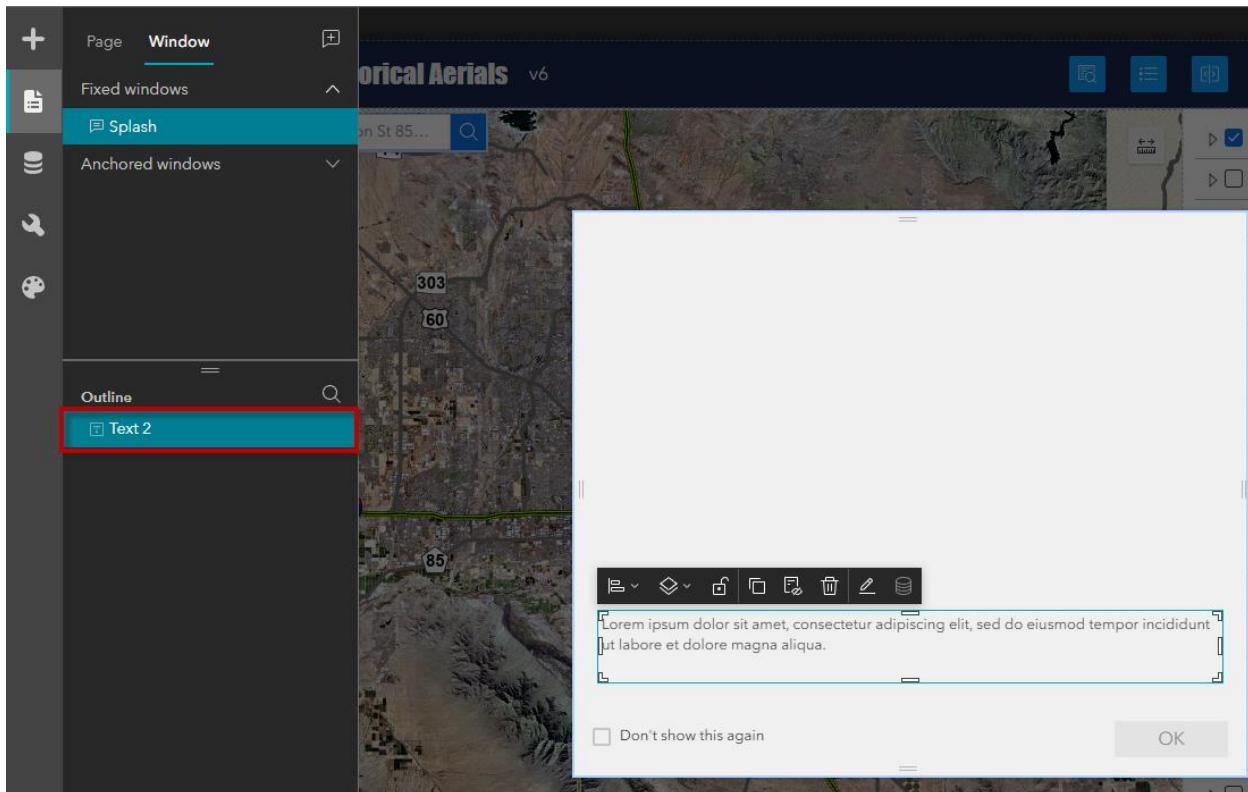
Delete the Image



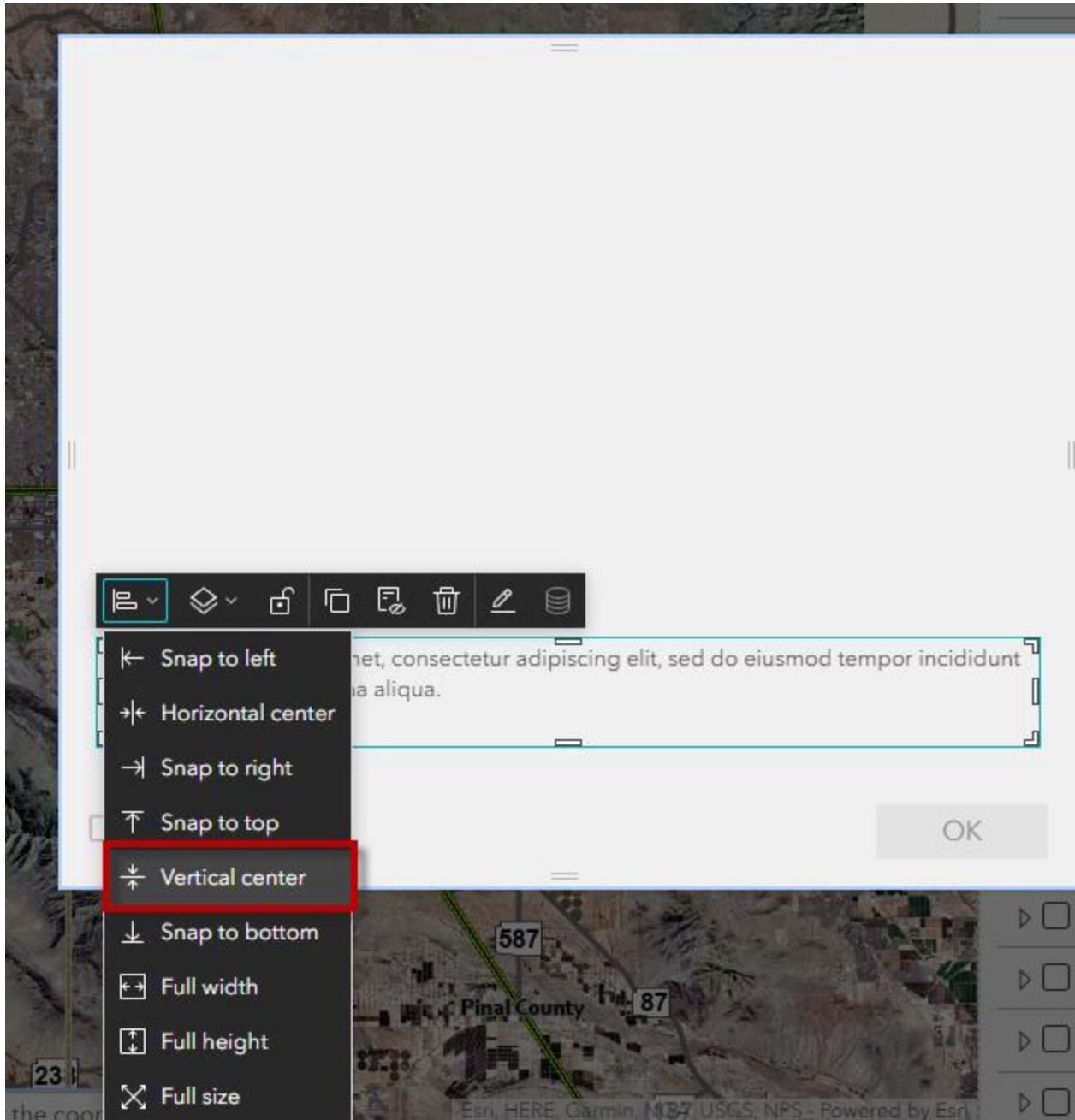
Delete the Title



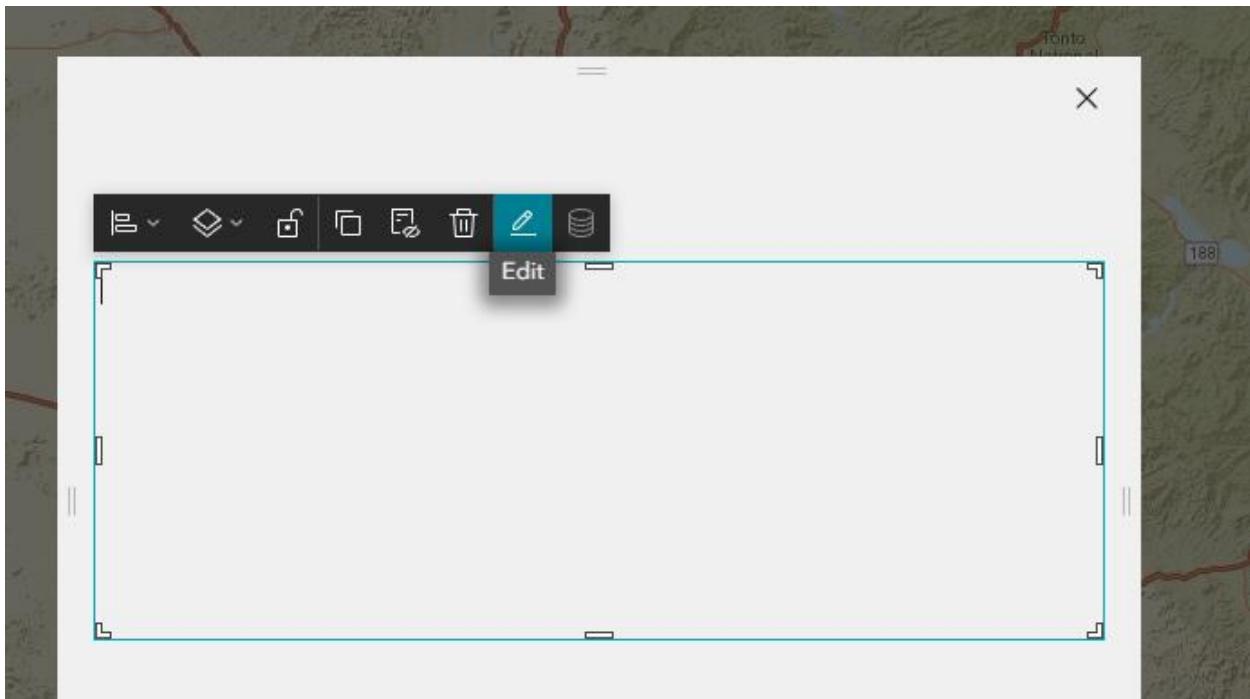
Select Text2



Align = Vertical Center



Edit the Text



Note: You can also double click inside the text box to enter Edit Mode.

Enter this Splash Screen Text

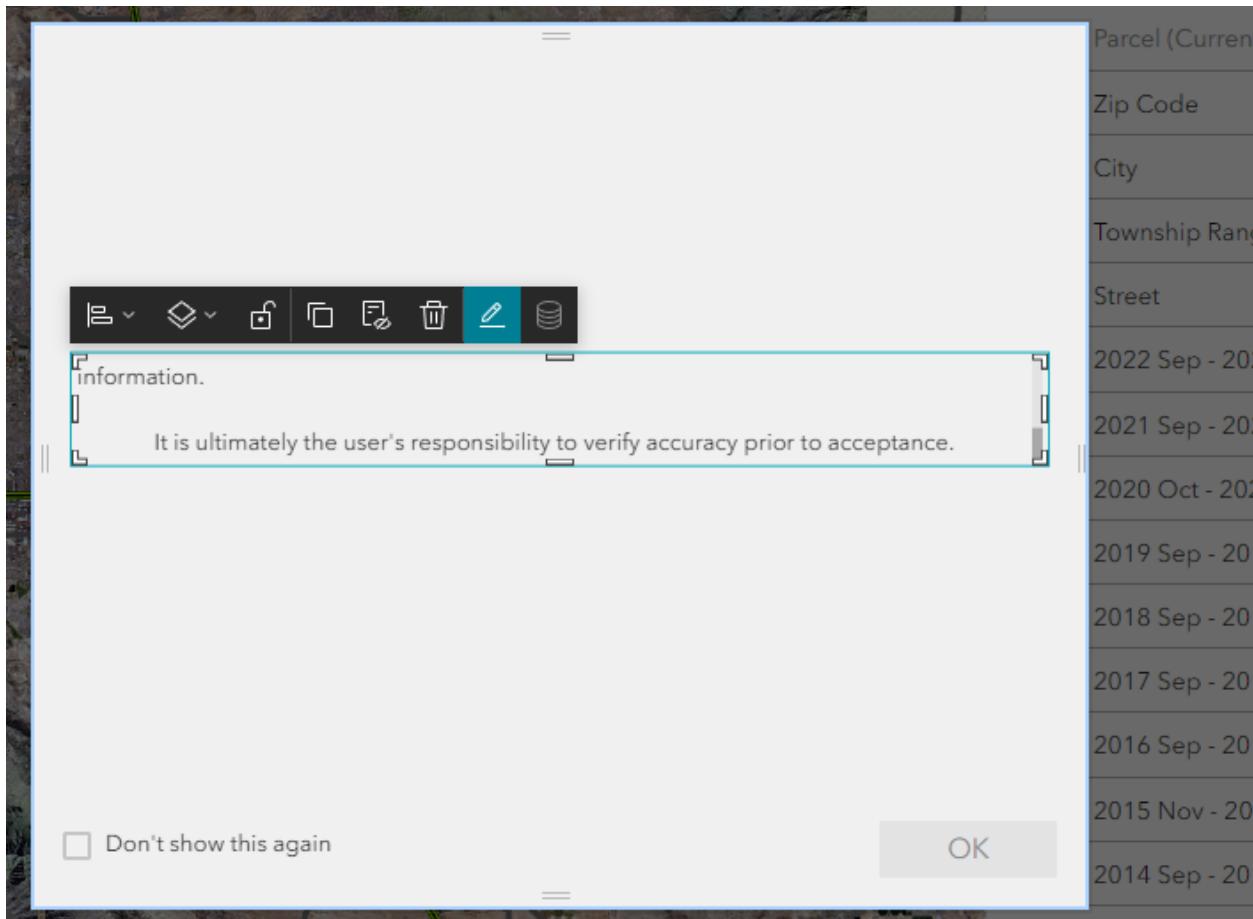
This Web App was last updated 7/20/2023

Please clear your browser cache before first use.

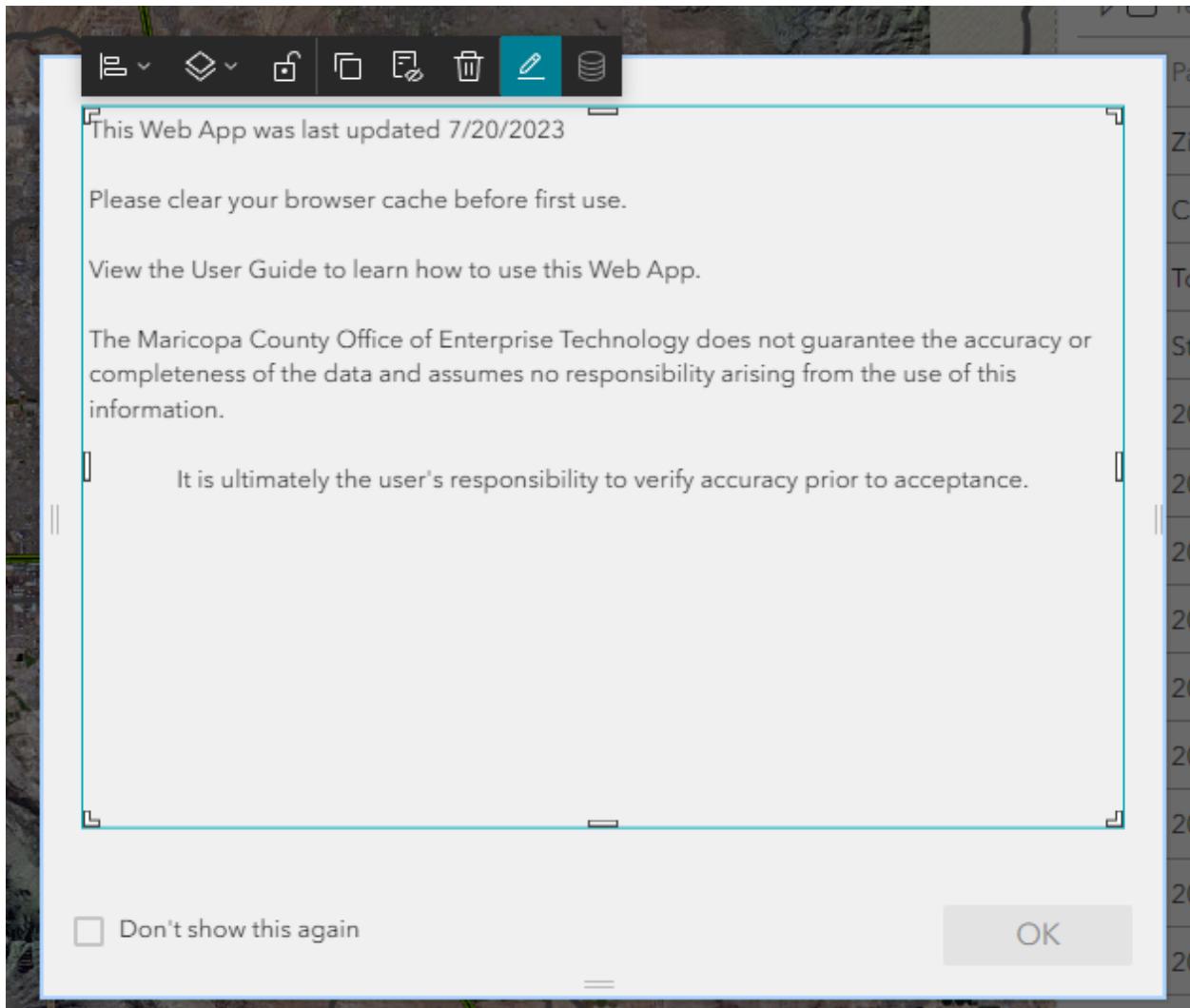
View the User Guide to learn how to use this Web App.

The Maricopa County Office of Enterprise Technology does not guarantee the accuracy or completeness of the data and assumes no responsibility arising from the use of this information.

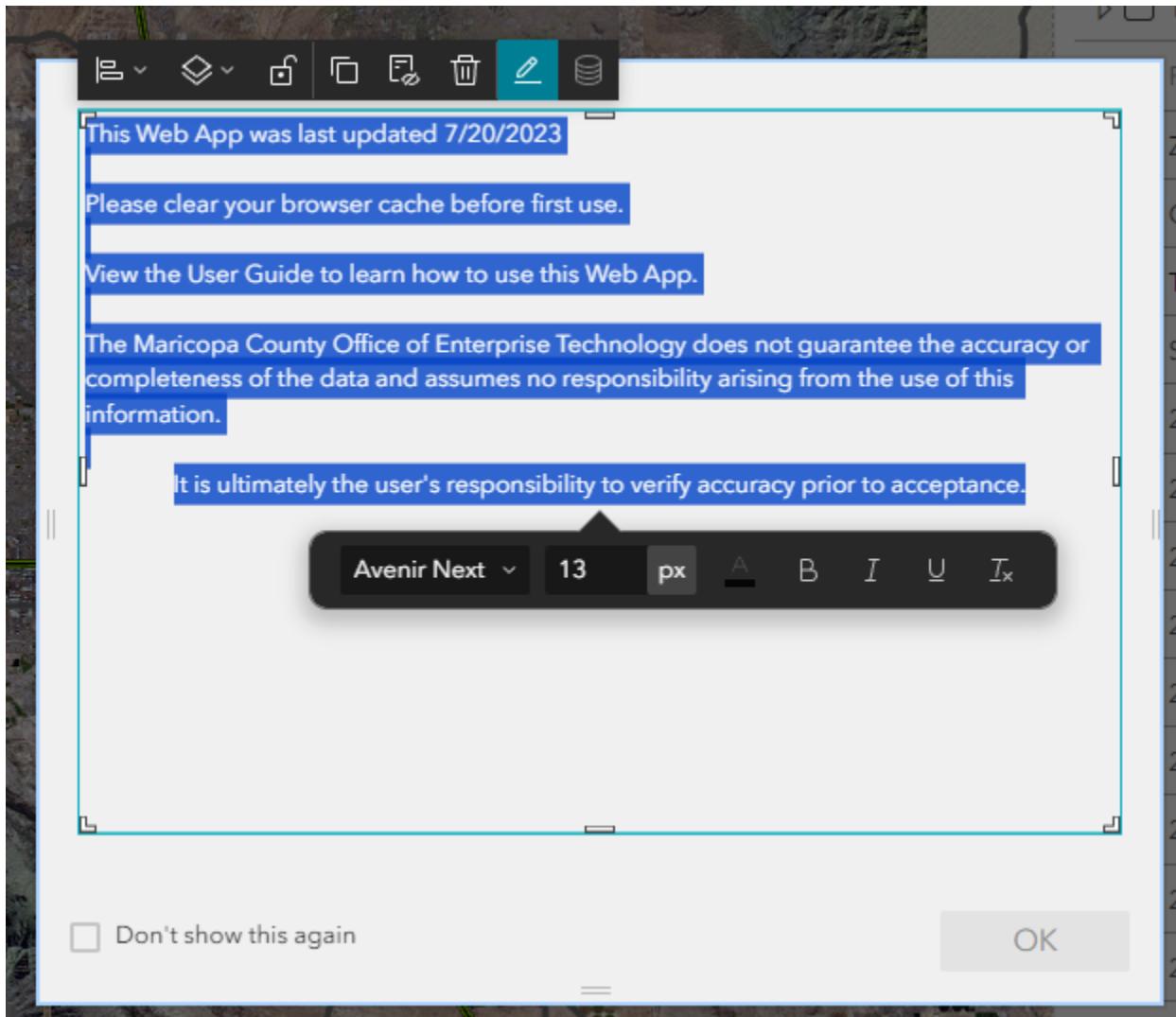
It is ultimately the user's responsibility to verify accuracy prior to acceptance.



Expand the height of the text box.



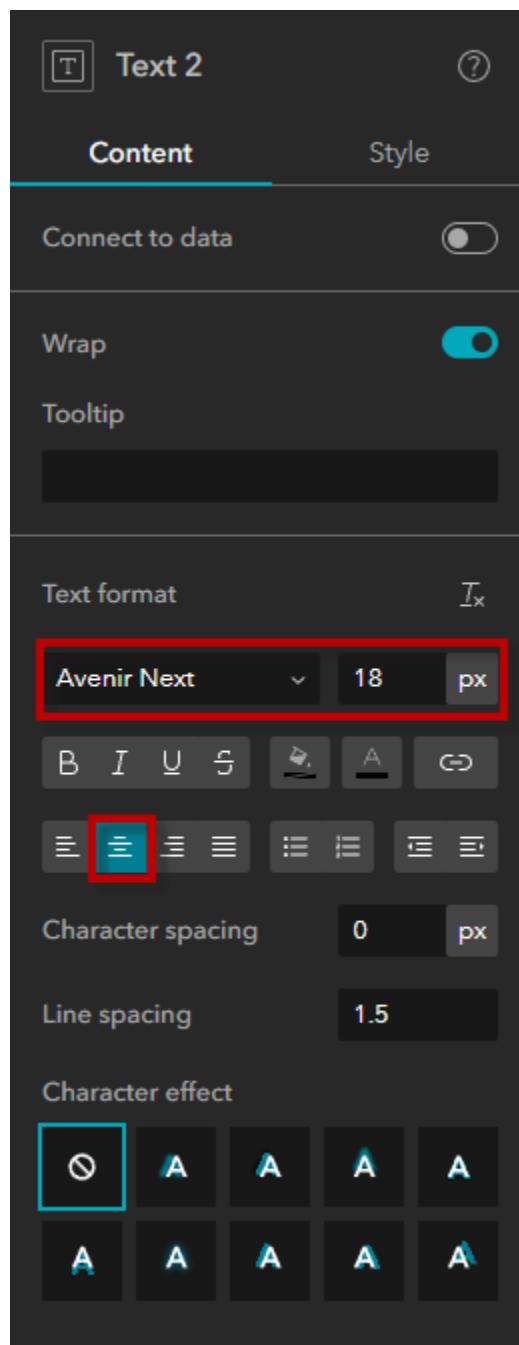
Select the entire text.



Text Font = Avenir Next

Text Size = 18

Centered



This Web App was last updated 7/20/2023

Please clear your browser cache before first use.

[View the User Guide to learn how to use this Web App.](#)

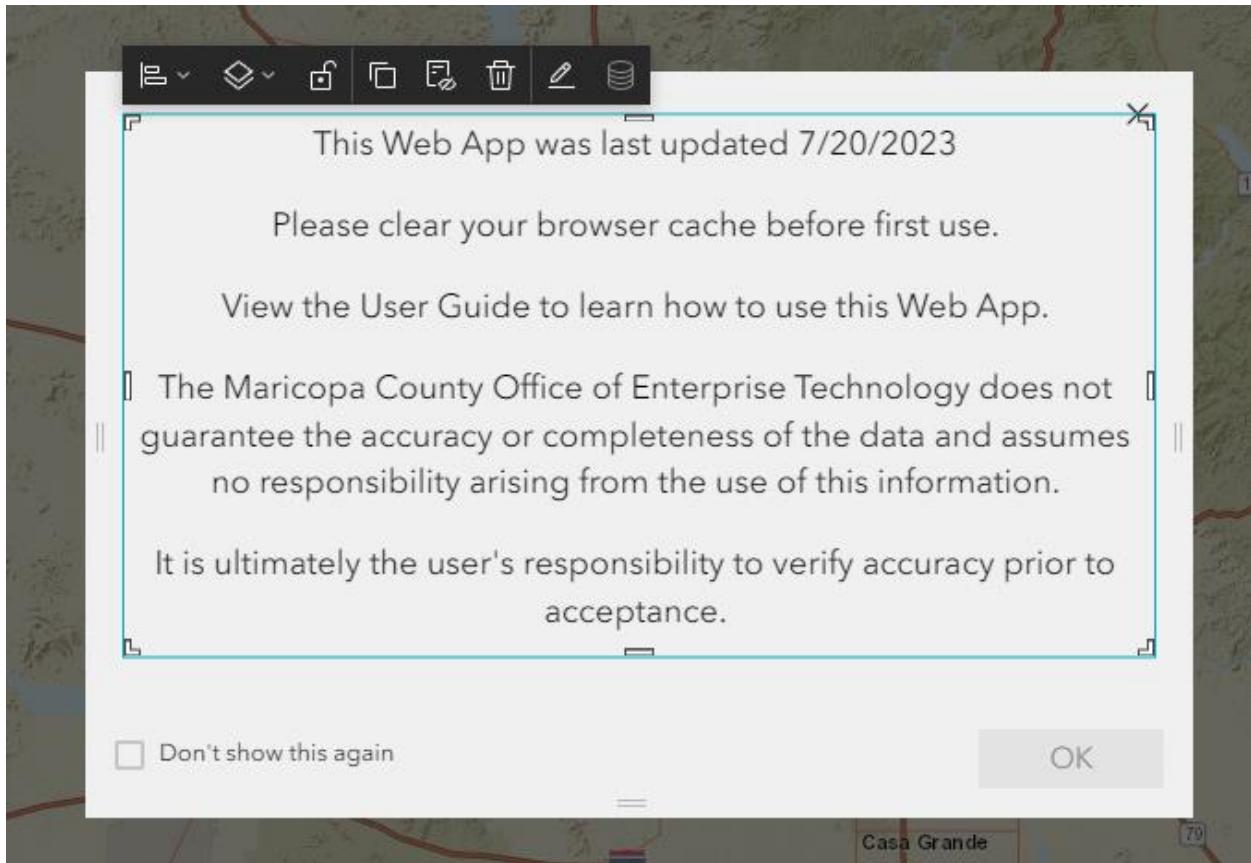
The Maricopa County Office of Enterprise Technology does not guarantee the accuracy or completeness of the data and assumes no responsibility arising from the use of this information.

It is ultimately the user's responsibility to verify accuracy prior to acceptance.

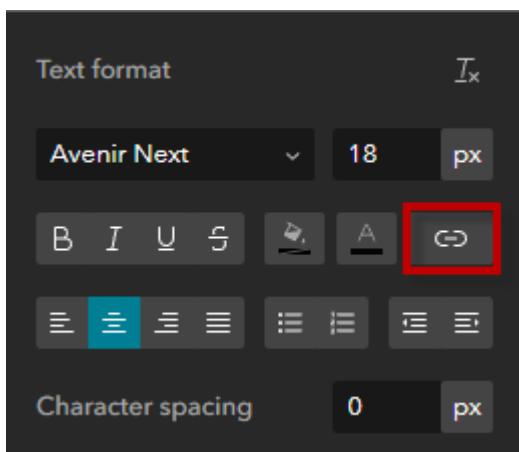
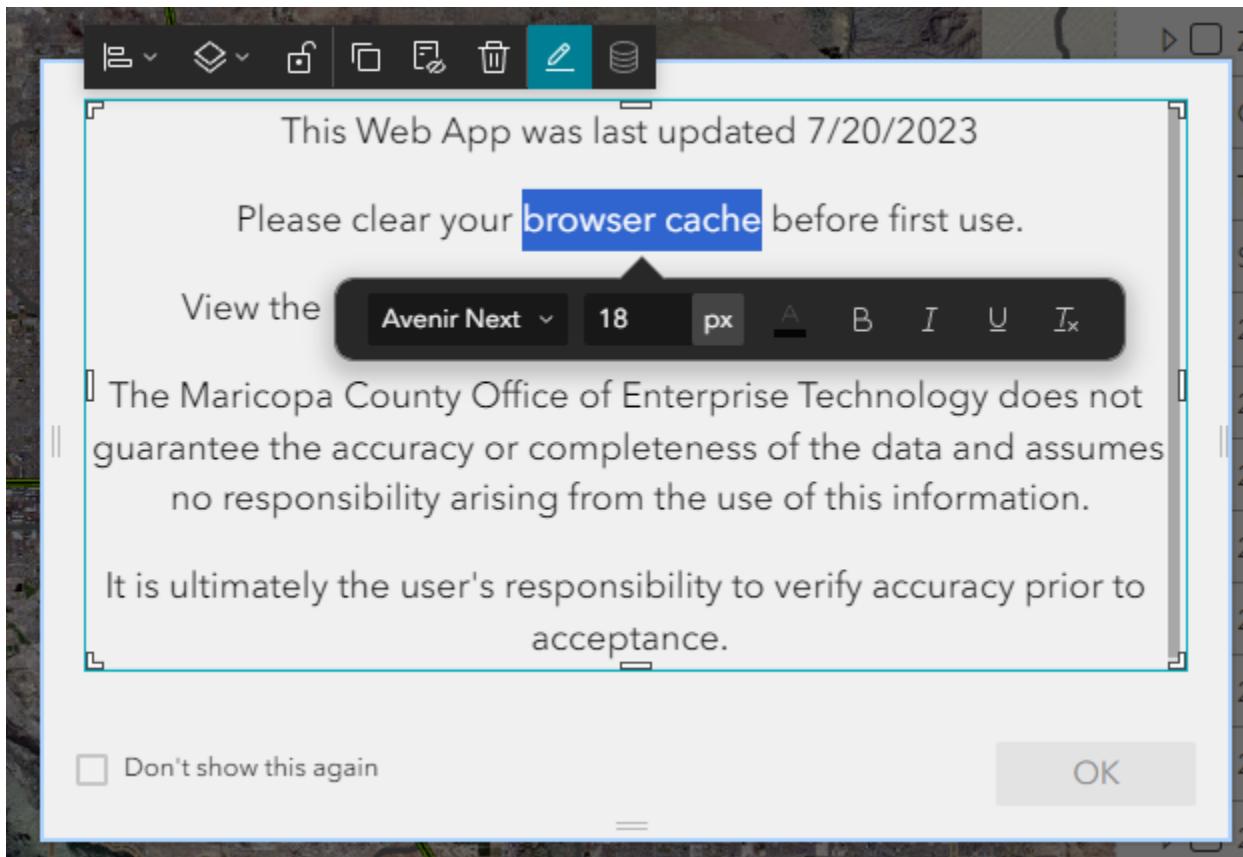
[Don't show this again](#)

[OK](#)

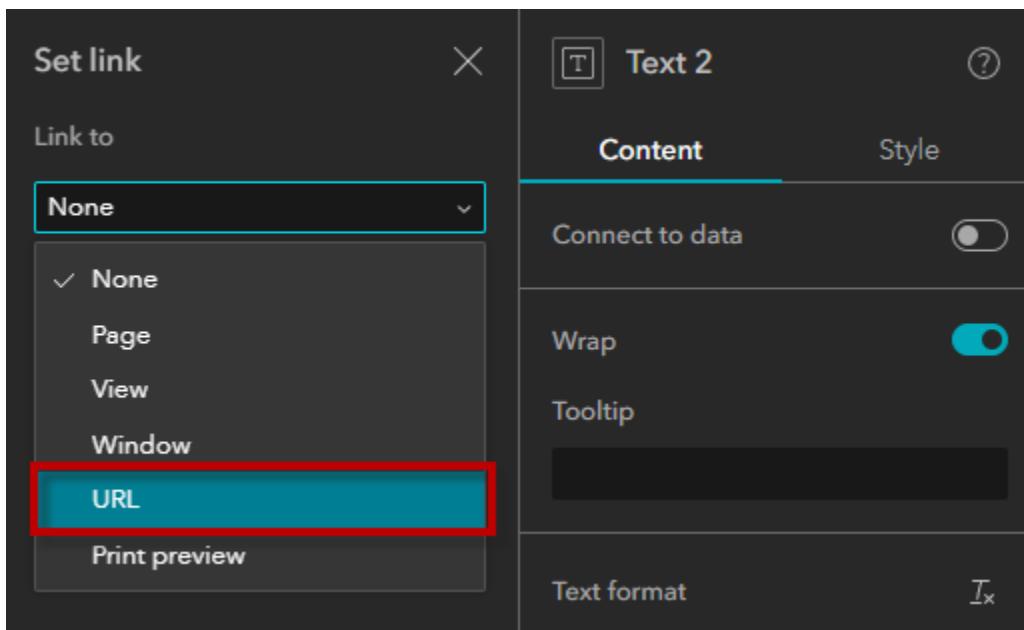
Resize the height of the Window to make the Text Fit



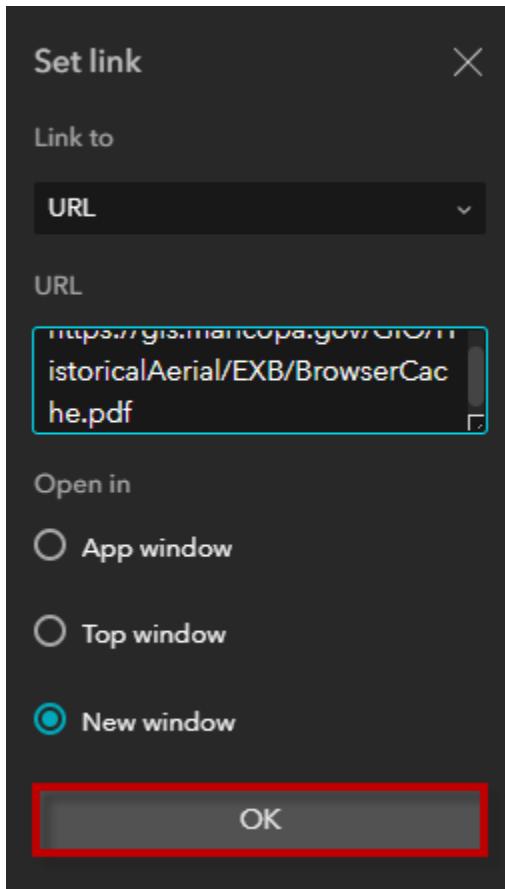
Add a link to Browser Cache



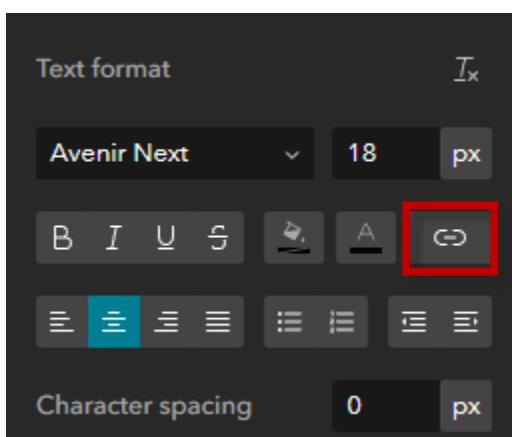
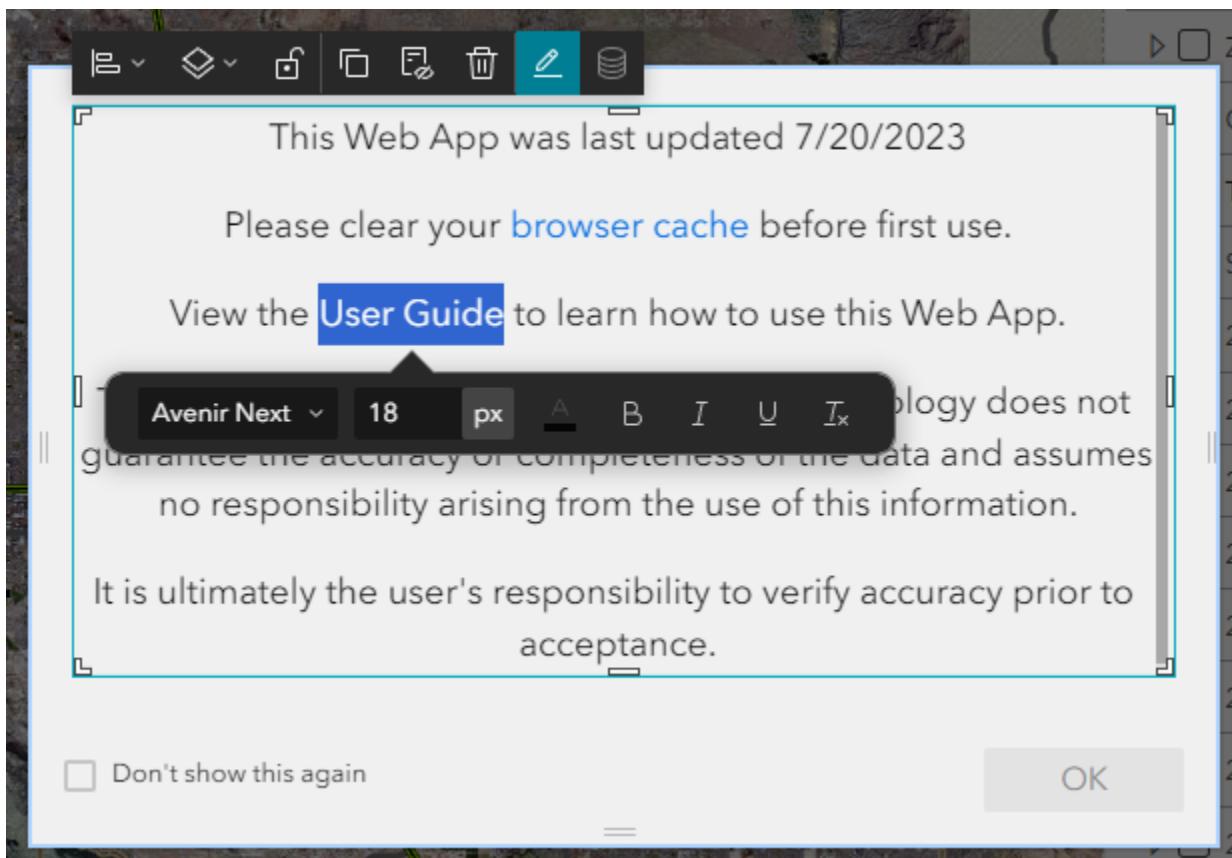
Link to URL



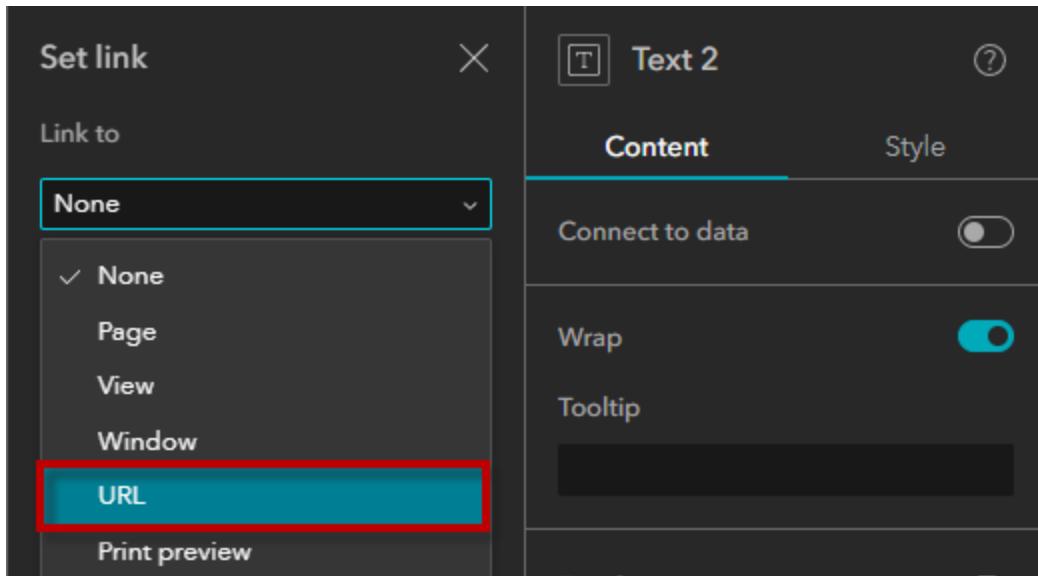
URL = <https://gis.maricopa.gov/GIO/HistoricalAerial/EXB/BrowserCache.pdf>



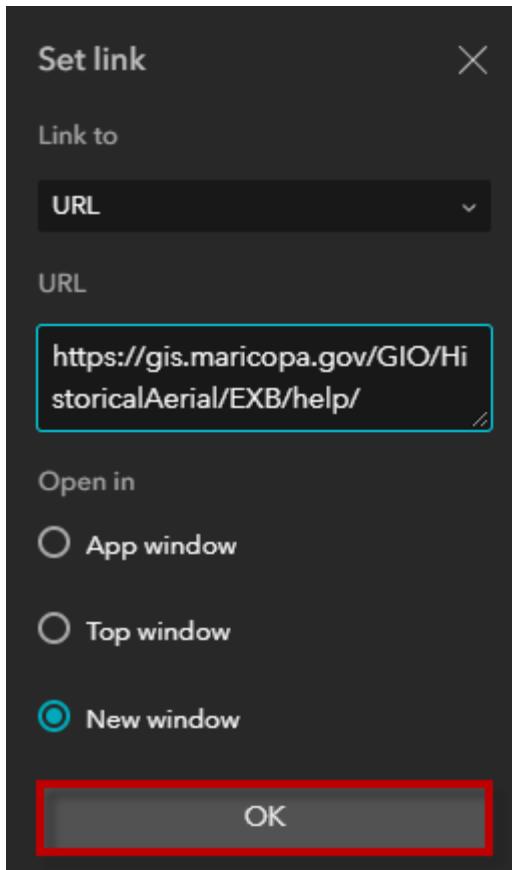
Add a link to the User Guide



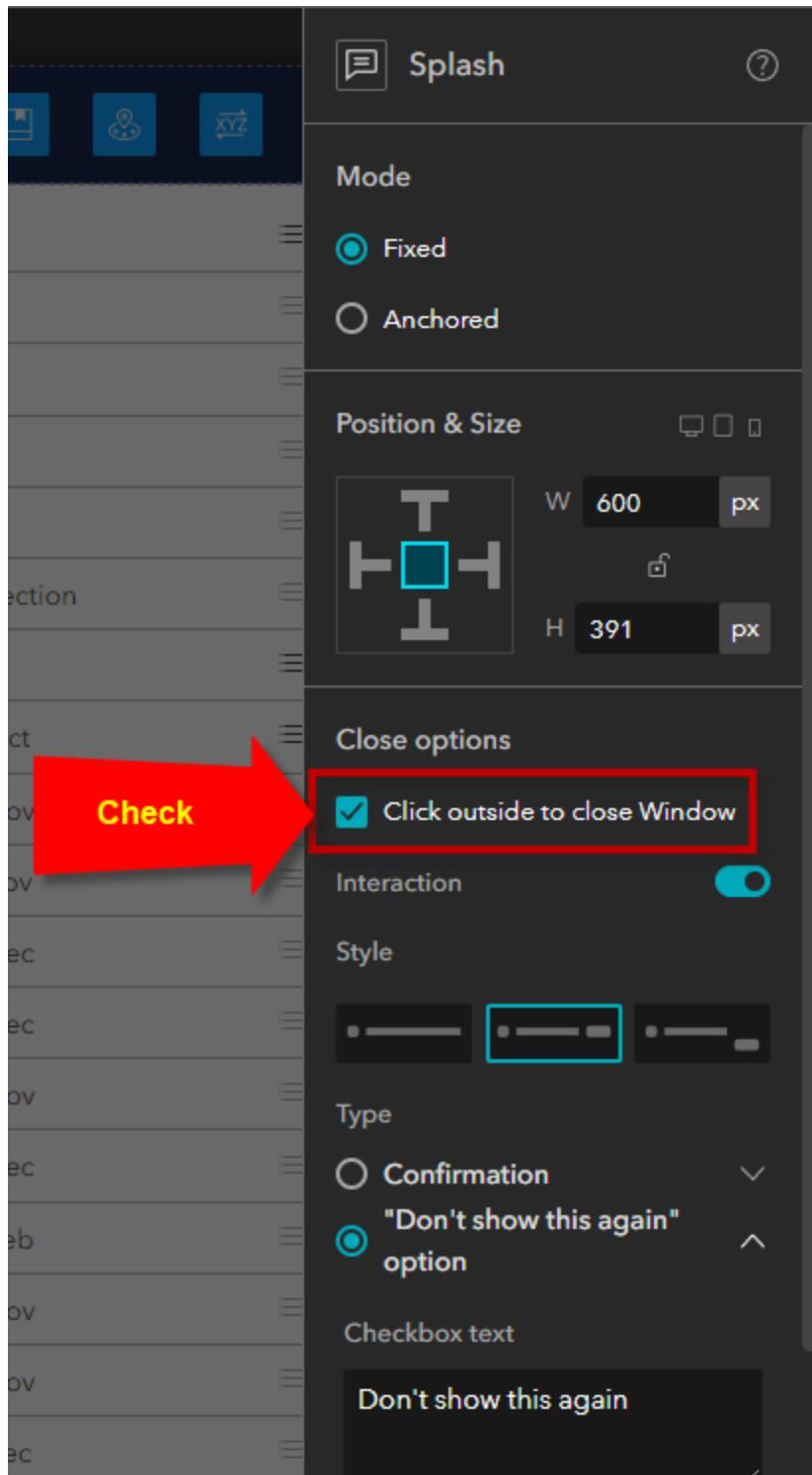
Link to URL



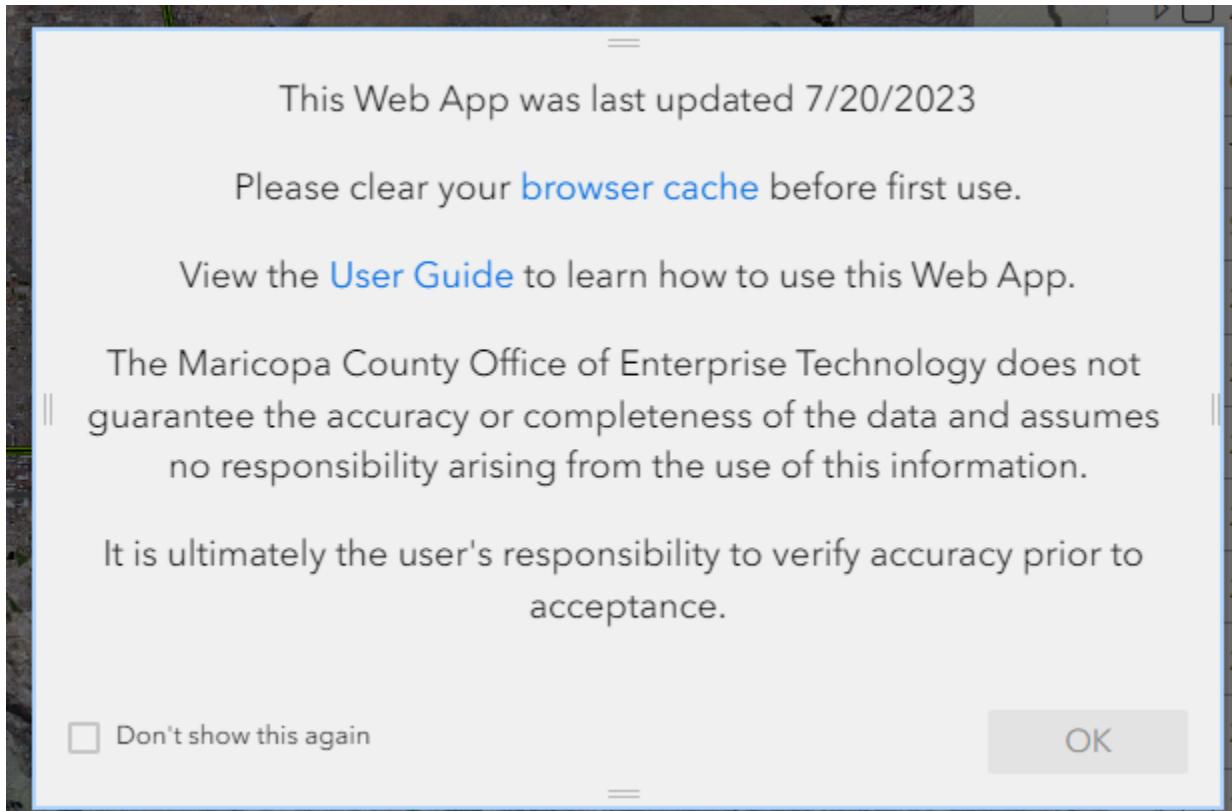
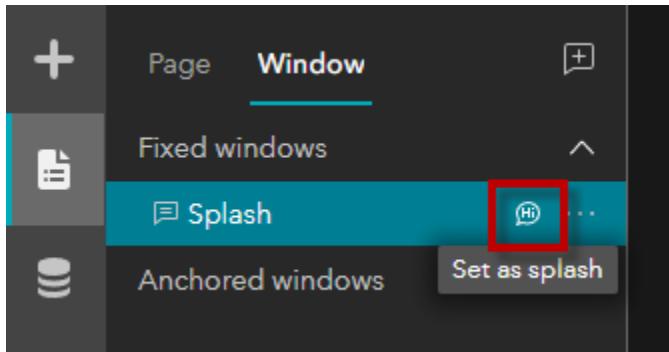
URL = <https://gis.maricopa.gov/GIO/HistoricalAerial/EXB/help/>



Check = Click outside to close window

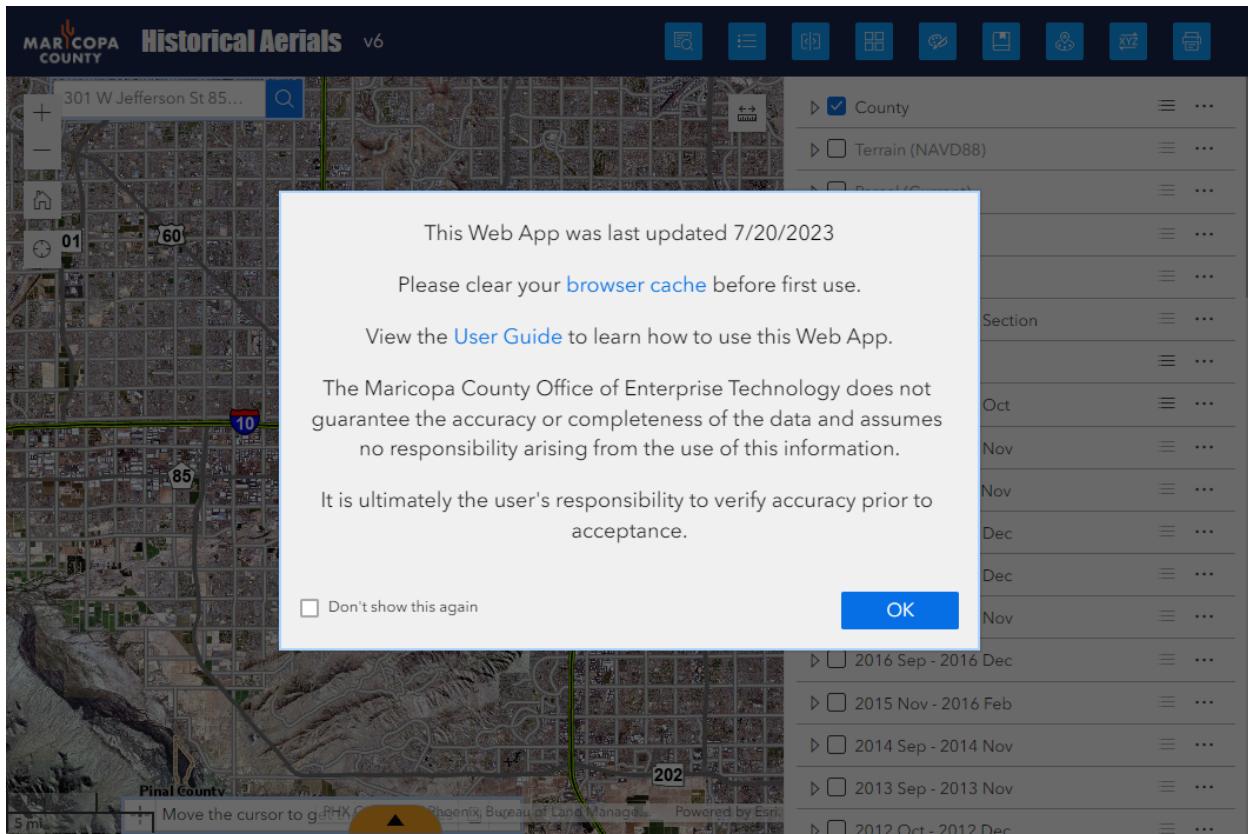


Set the Window as Splash



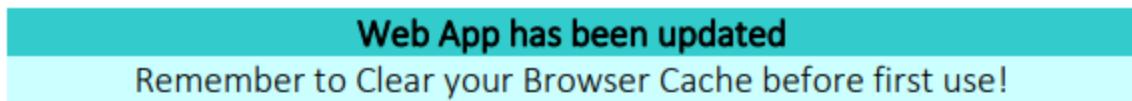
Save, Publish, View Published Item

<https://localhost:3001/experience/5/>



Click on the browser cache link.

<https://daviddas2.github.io/HistoricalAerials/BrowserCache.pdf>



Important!

If you are opening this Web App the very first time since the last update, you would need to clear your browser cache.

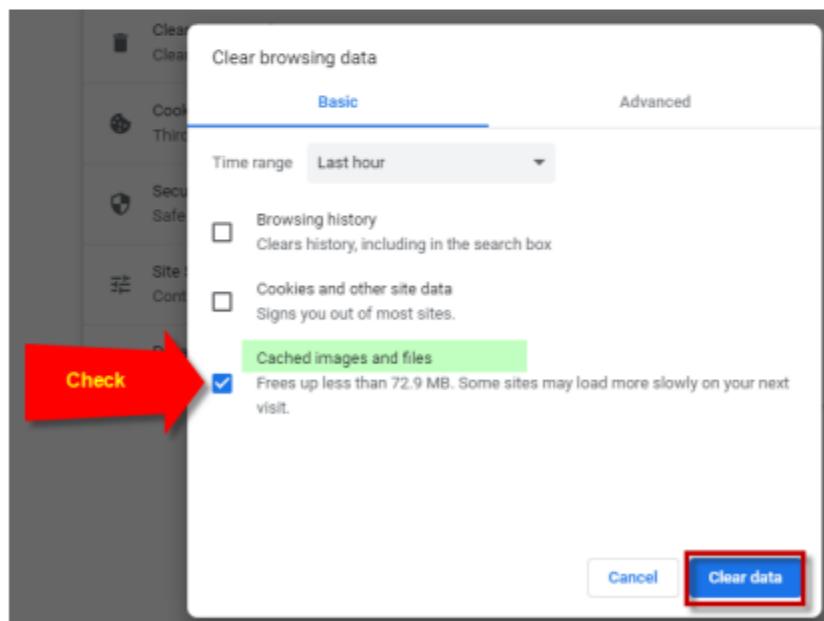
This would prevent the contents of your stored local browser cache from conflicting with the new updates thereby causing the Web App to hang and/or behave erratically.

Follow these steps depending on your browser.

Google Chrome

Press **<Shift><Ctrl>** to open the **Clear browsing data** dialog box.

Check **Cached images and files**.



Press **Clear data**.

Reload the Web App.

Click on the User Guide link.

<https://daviddas2.github.io/HistoricalAerials/help/>

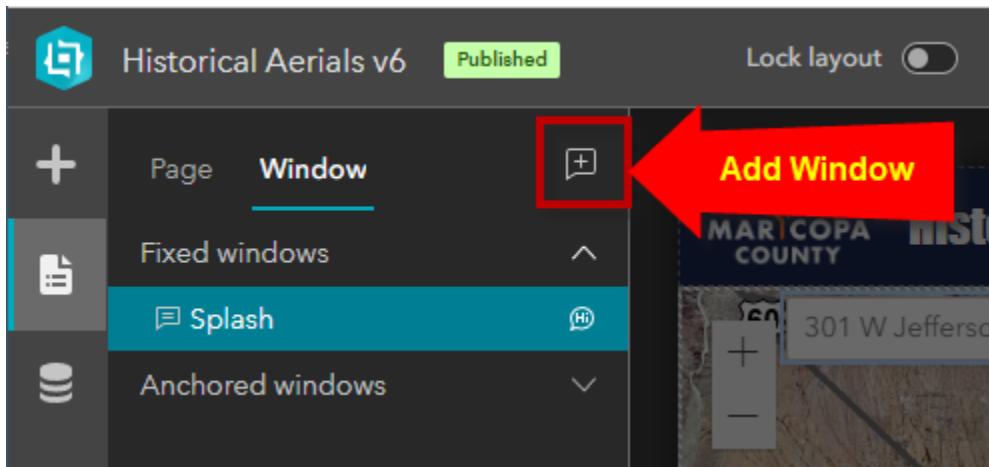
The screenshot shows a web browser window for the "Historical Aerial Photography Web Application". The title bar reads "Historical Aerial Photography Web Application" and "User Guide". The left sidebar contains a navigation menu with the following items:

- Overview
- Quick Tour
- Launching the Web App
- List of Widgets and Tools
 - Navigation Tools
 - Graphical Scale Bar
 - Coordinate Widget
 - Search Tool
 - Identify a Parcel
 - Measure Tool
 - Draw Widget
 - Bookmark Widget
 - Coordinate Conversion Widget
 - Near Me Widget
 - Basemap Gallery Widget
 - Query Widget
 - Map Layers Widget
 - Legend Widget
 - Attribute Table Widget
 - Swipe Widget
 - Google Maps Widget
 - Pictometry Widget
 - Print Widget
 - About Widget
 - Summary
 - Contact Us

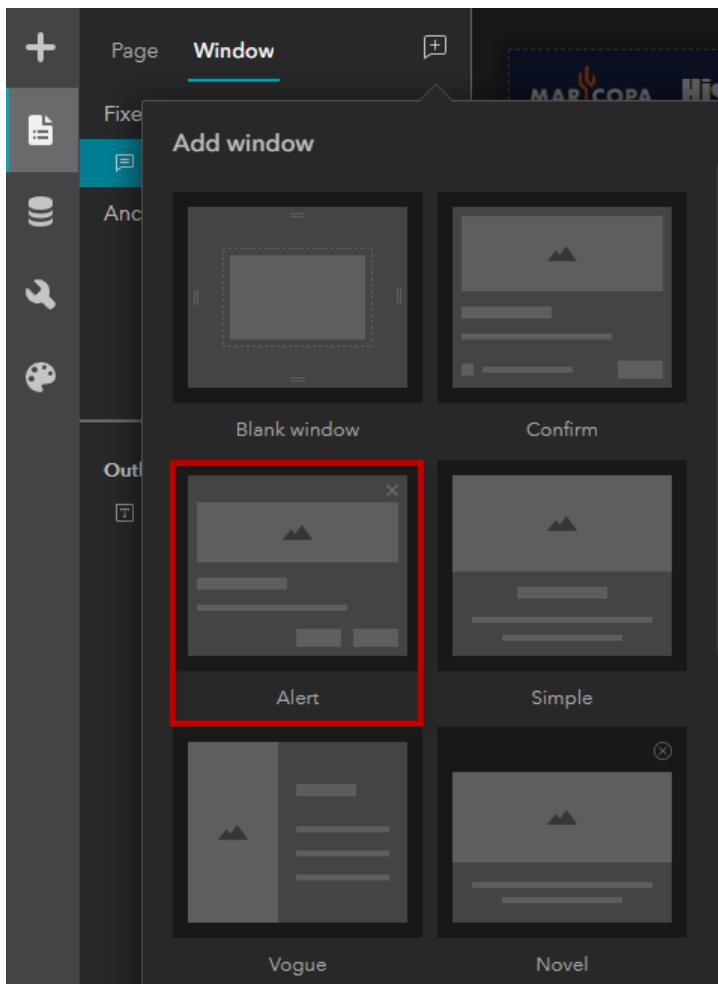
The main content area is titled "User Guide" and features a large icon of a spiral-bound notebook with three yellow pushpins. Below the icon, the text "Historical Aerial Photography Web Application" is displayed, followed by "User Guide" and "2023". At the top right of the content area, there are links for "Next page →" and "Print version". The bottom left corner of the page footer contains the text "© 2023 Maricopa County".

Next, you will add the About Window.

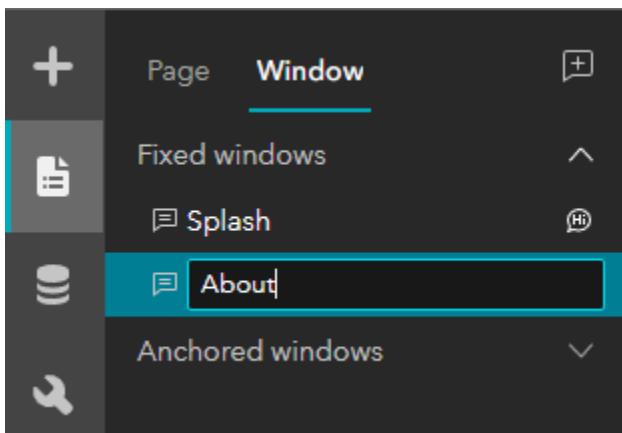
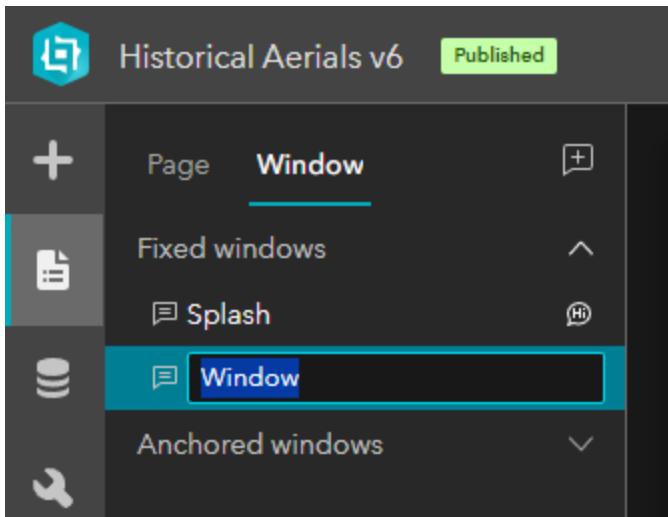
Add an About Window



Select the Alert Window.

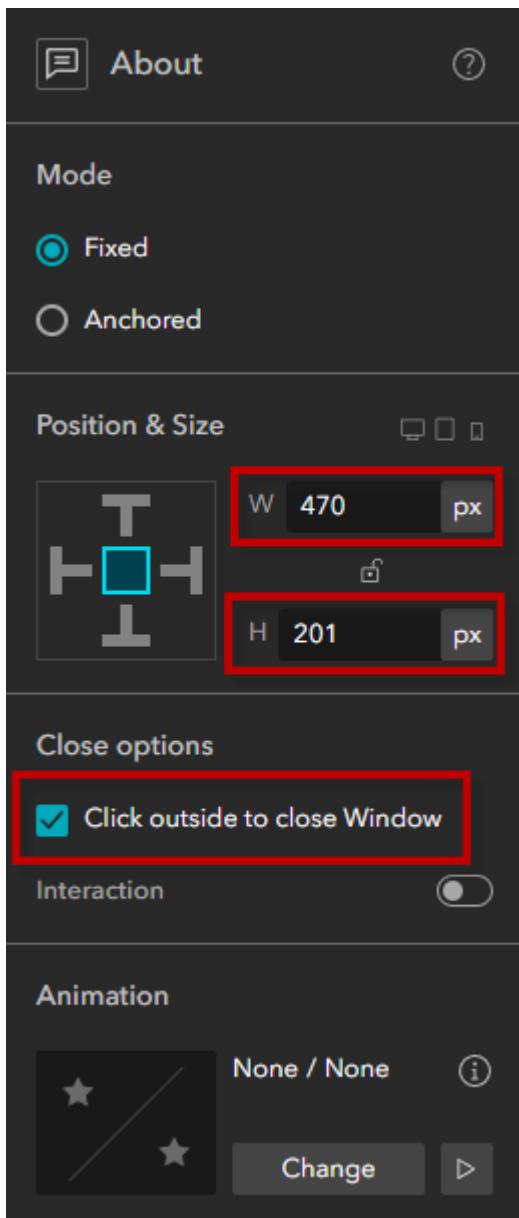


Rename this Window to About



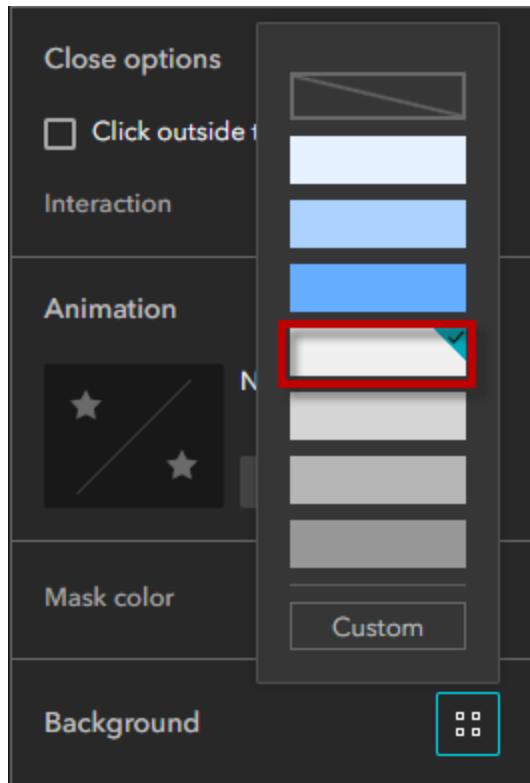
Set Width = 470

Set Height = 260

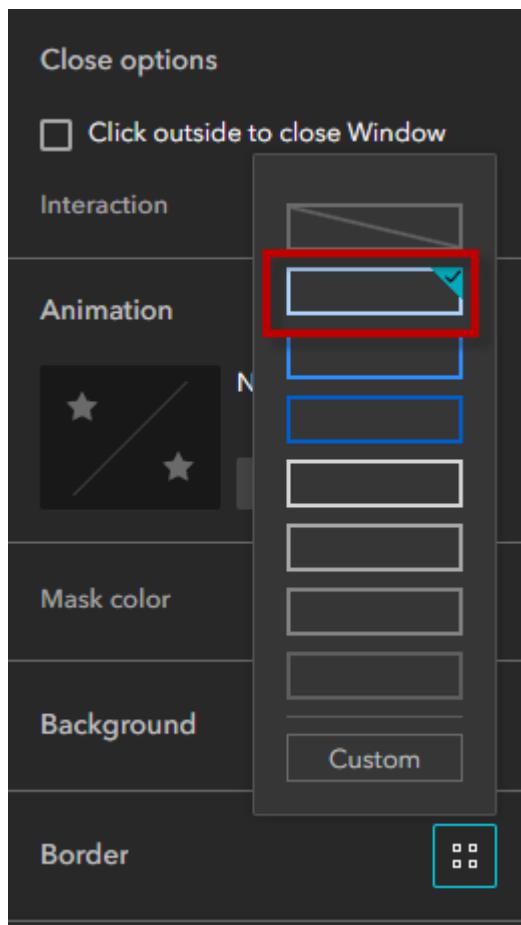


Check = Click outside to close Window.

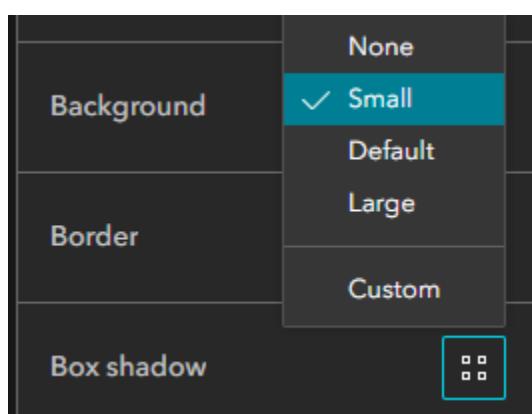
Set Background Color



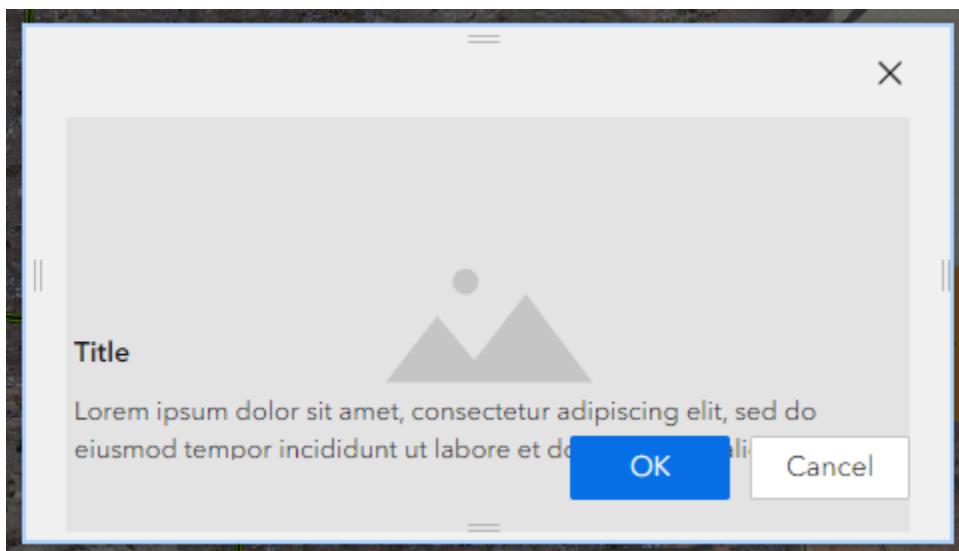
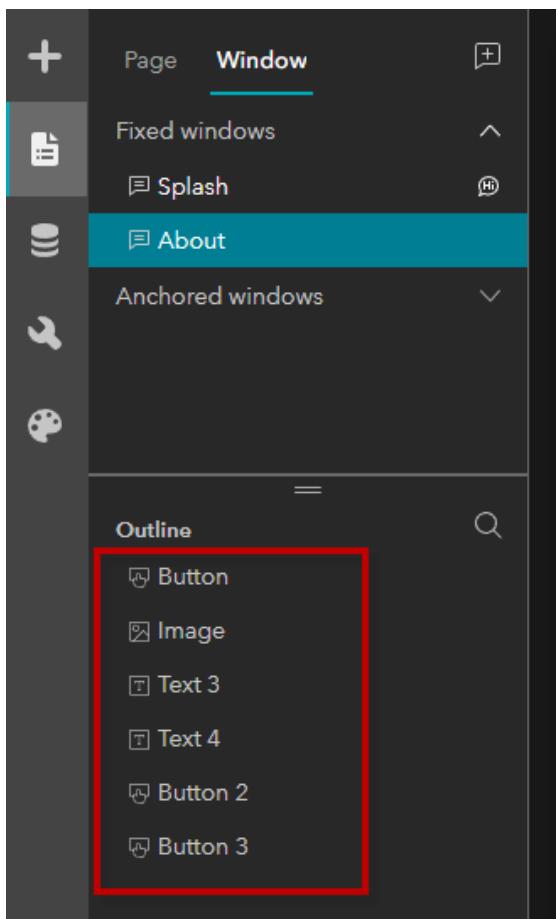
Set Border Color



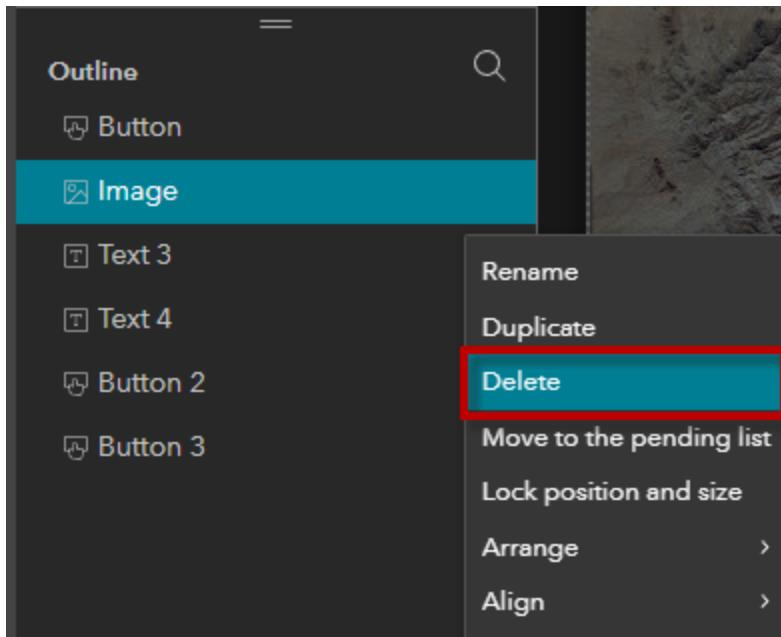
Set Box Shadow = Small



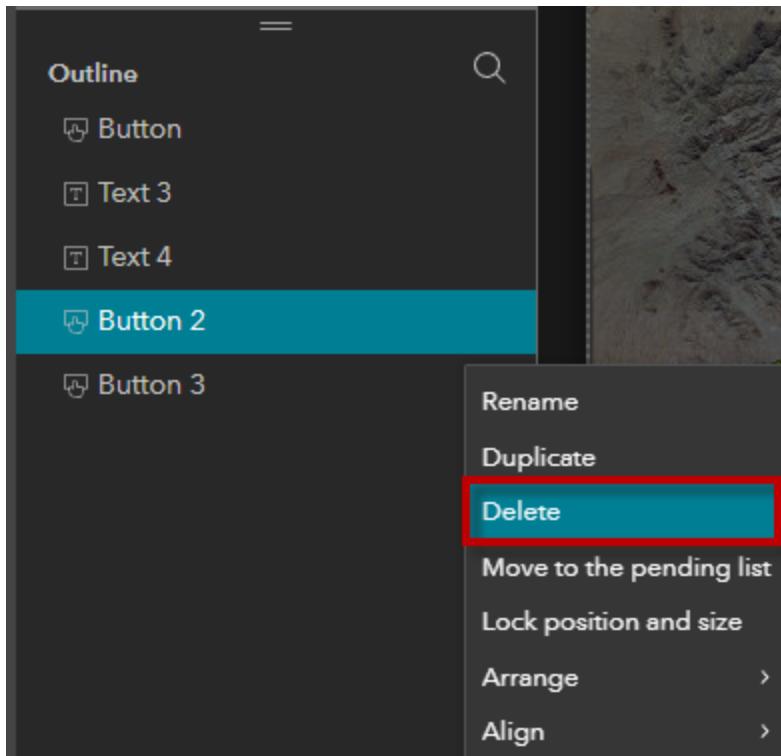
Examine the About Window Outline.



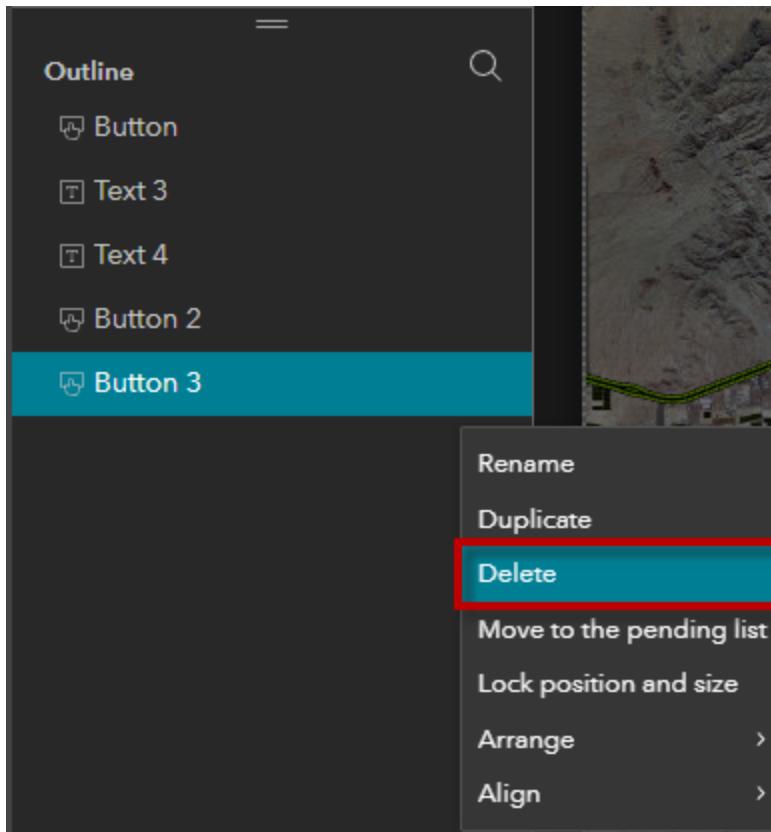
Delete the Image



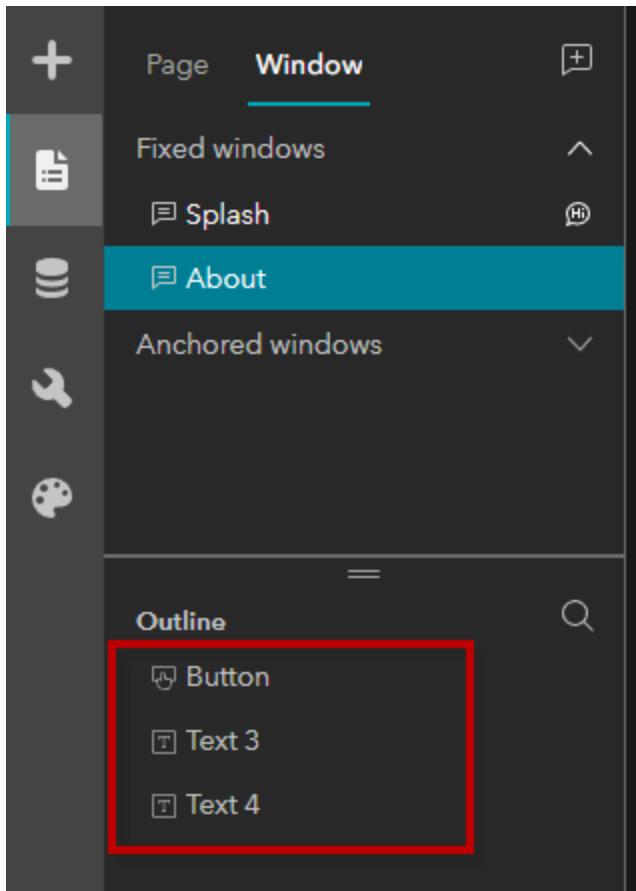
Delete Button 2



Delete Button 3



You are left with 3 widgets inside the About Window.



Rename the Title to **About**

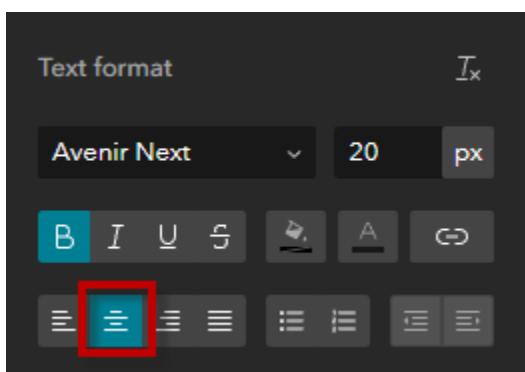
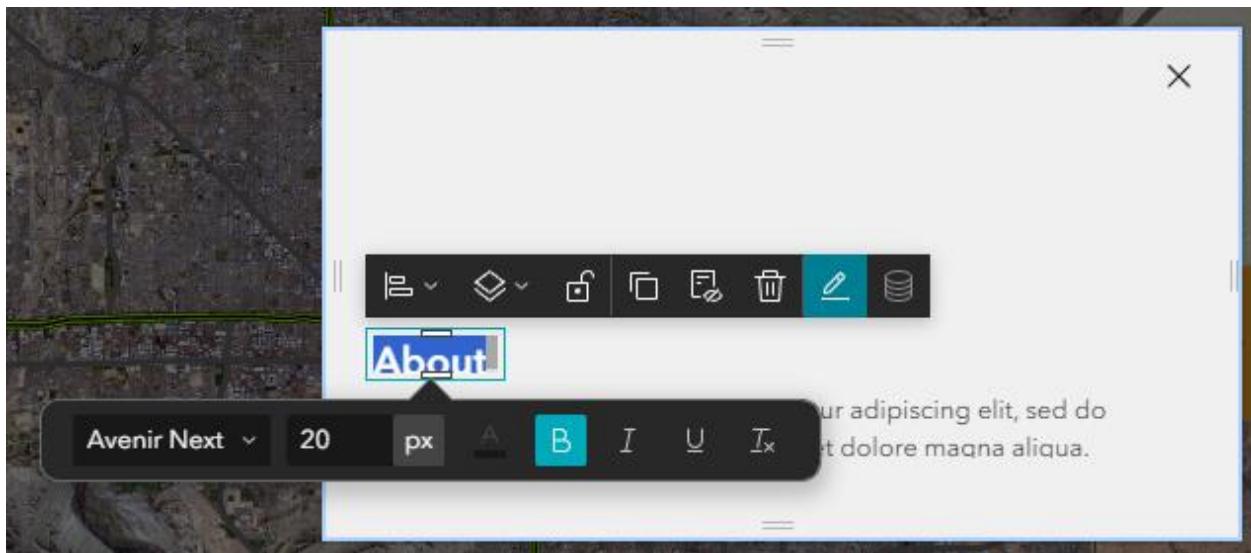
Highlight the text.

Font = Avenir Next

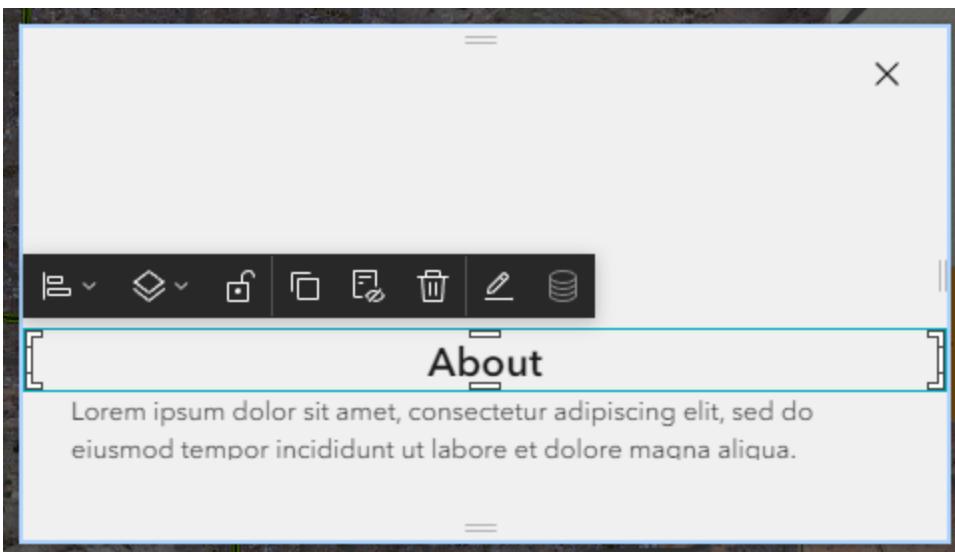
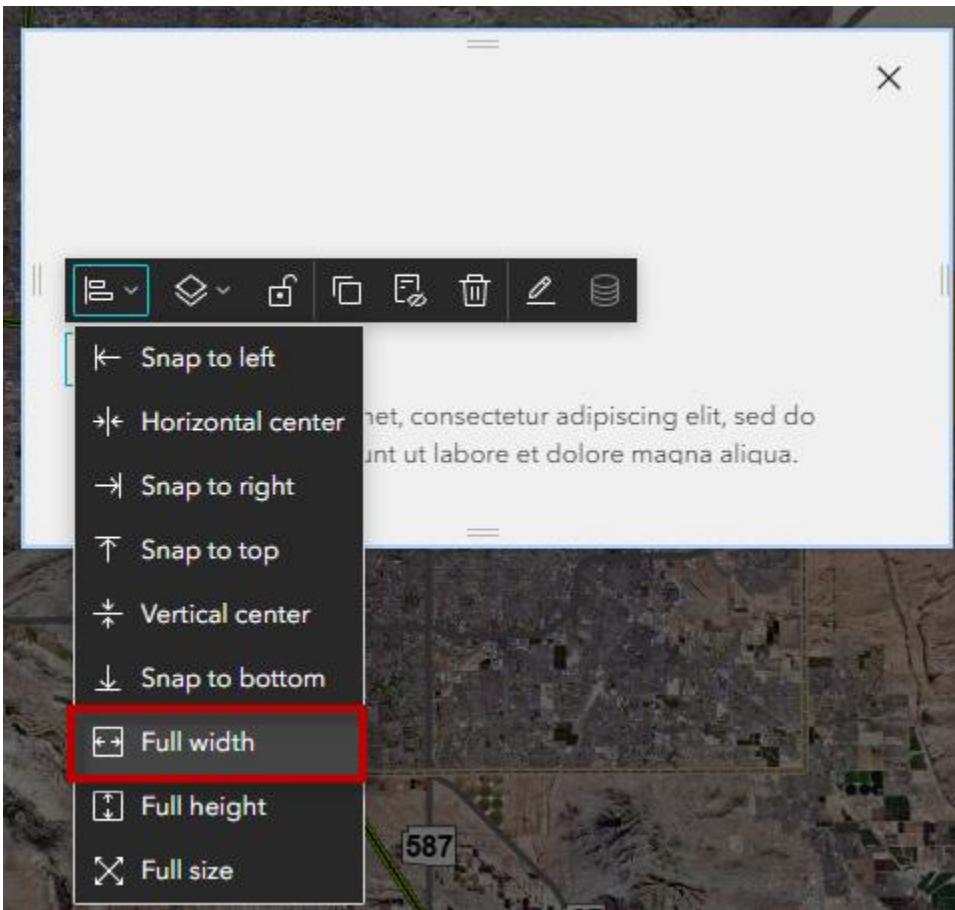
Font Size = 20

Bold

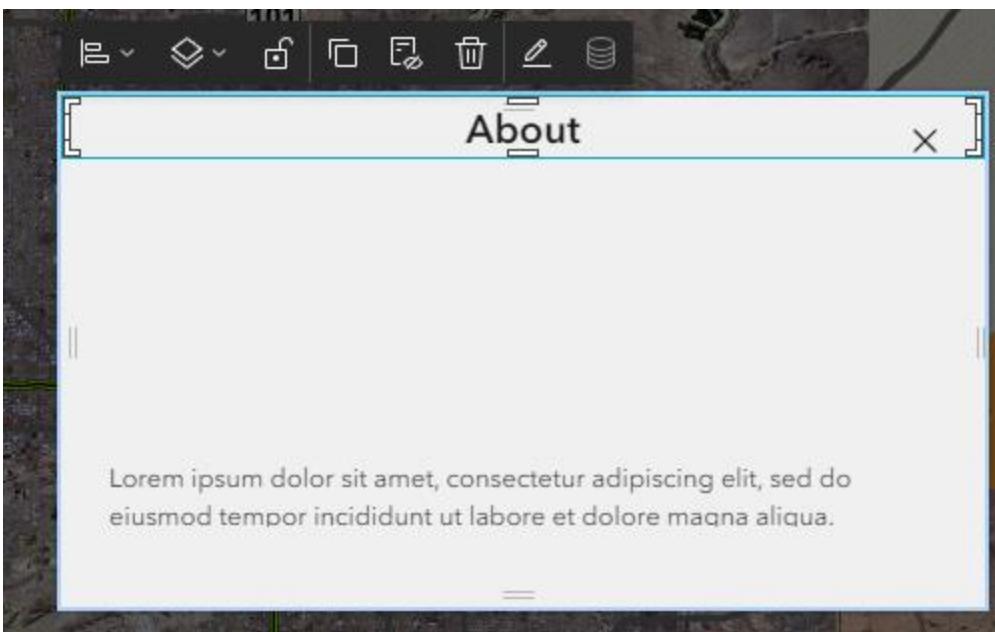
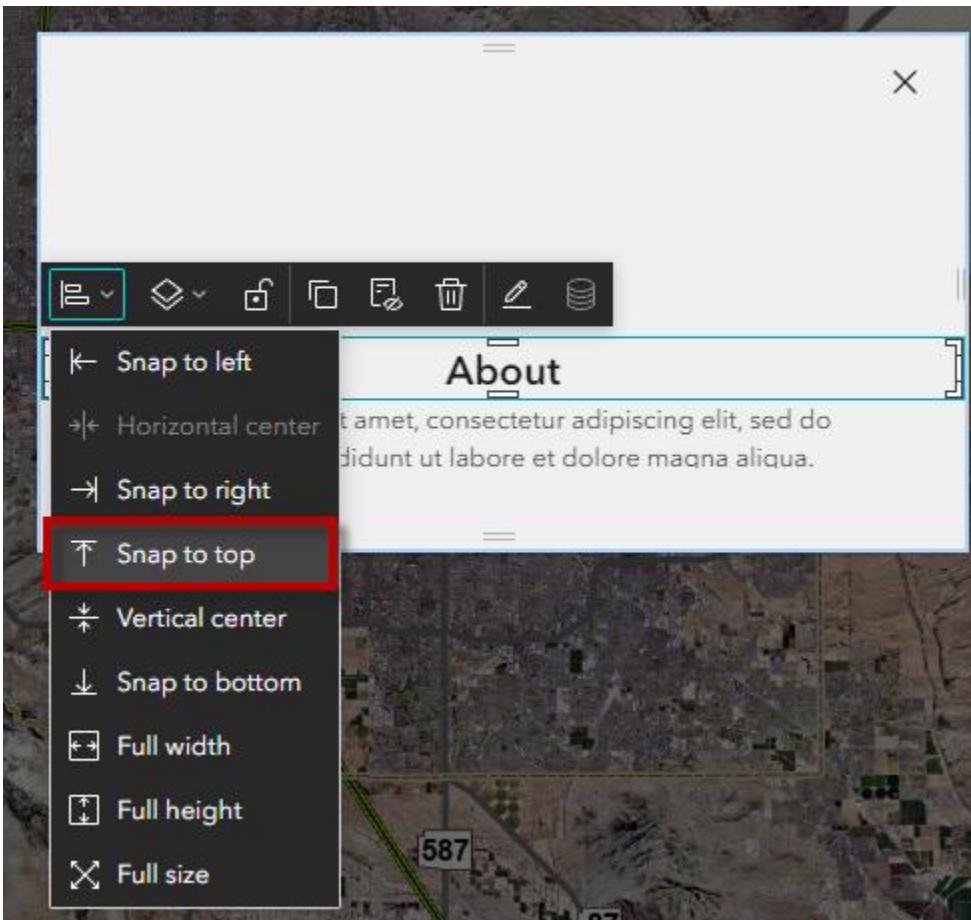
Centered



Align = Full Width



Align = Snap to Top

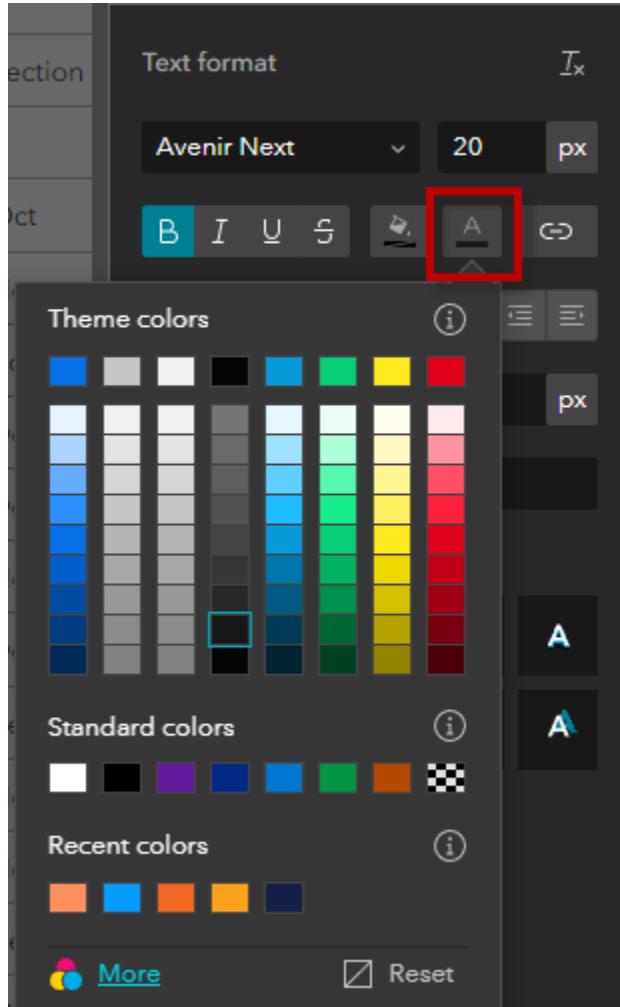


Reduce the widget so that it does not cover the X.

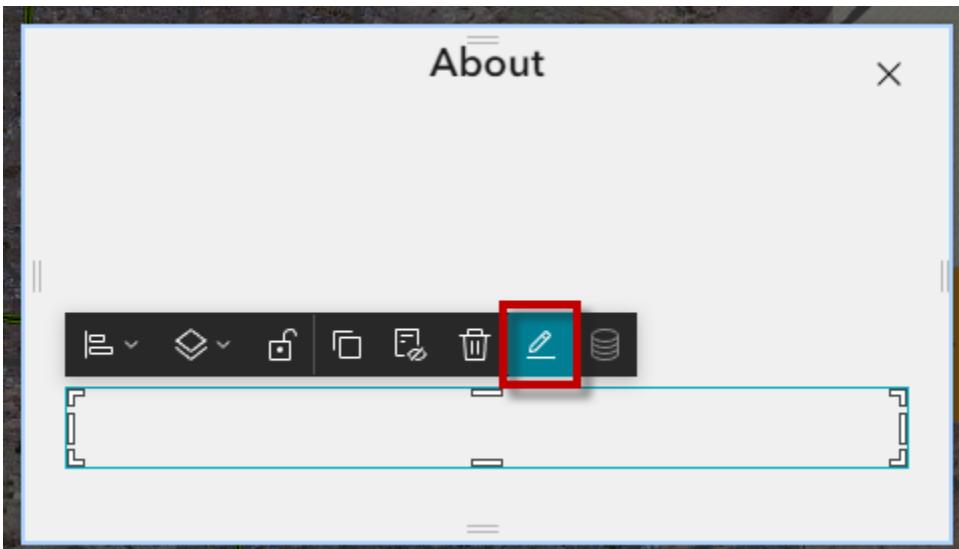


The X Tool is for closing the widget.

Change the Font Color to dark gray.



Edit the Text Box.

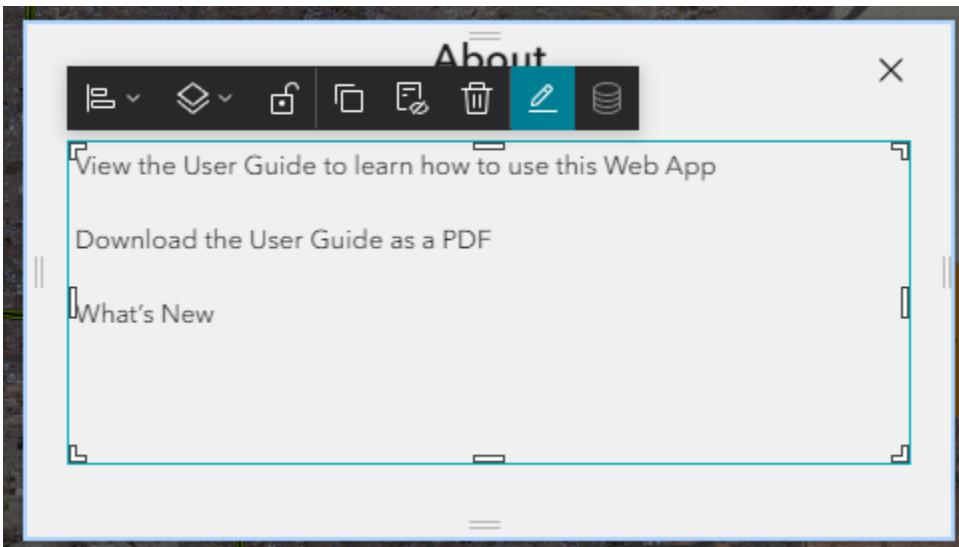


Enter this text:

View the User Guide to learn how to use this Web App

Download the User Guide as a PDF

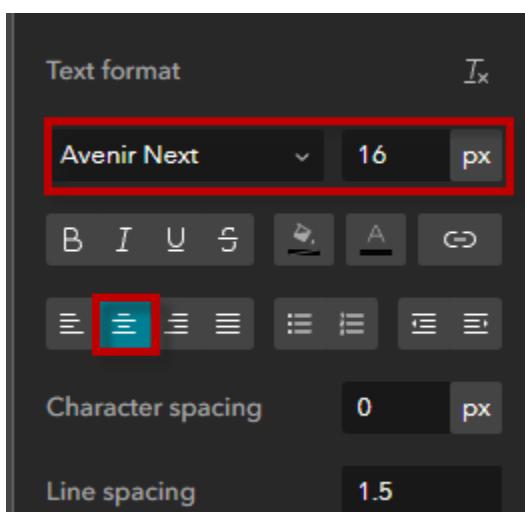
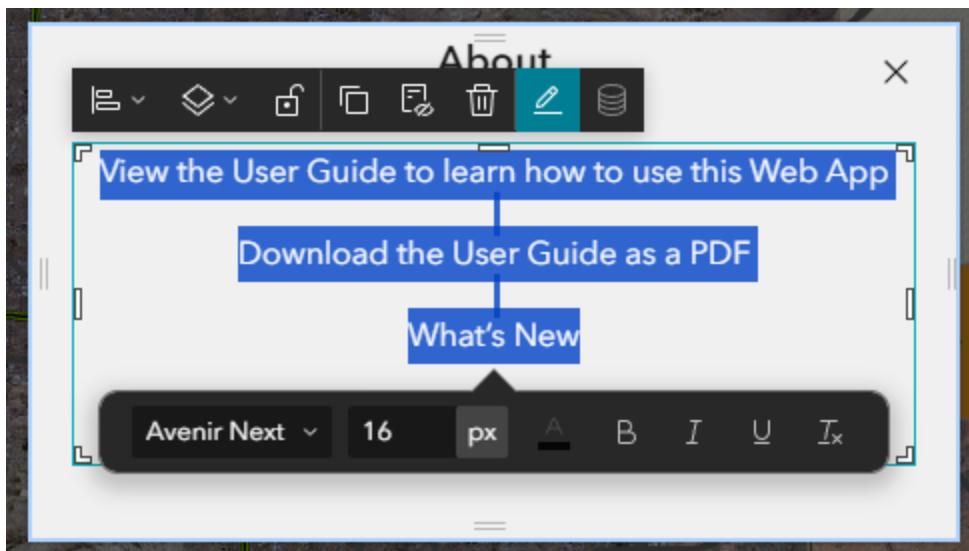
What's New



Font = Avenir Next

Font Size = 16

Centered

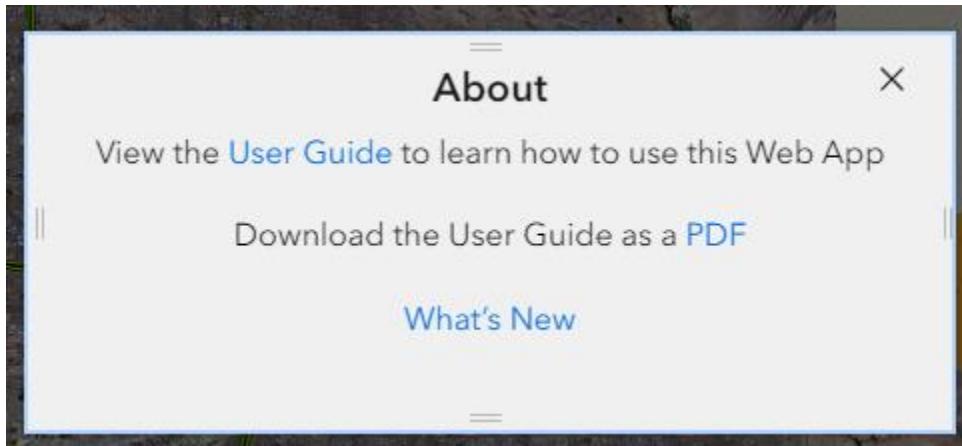


Add Hyperlinks:

User Guide = <https://daviddas2.github.io/HistoricalAerials/help/>

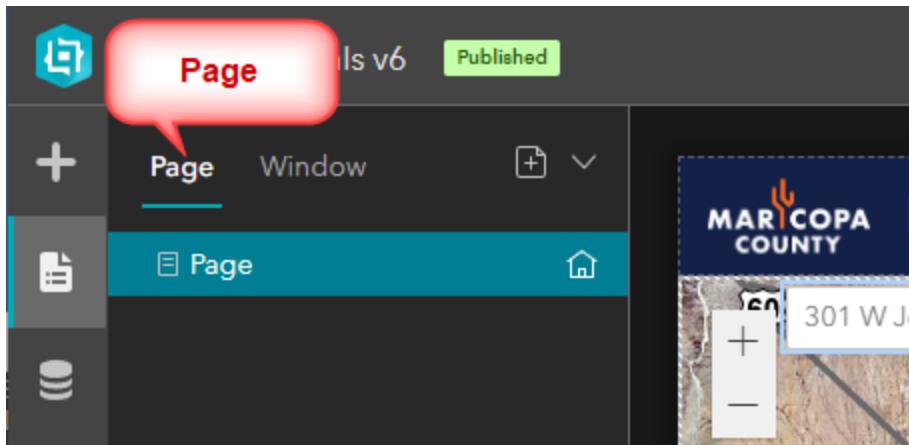
PDF = <https://daviddas2.github.io/HistoricalAerials/UserGuide.pdf>

What's New = <https://daviddas2.github.io/HistoricalAerials/WhatsNew.pdf>

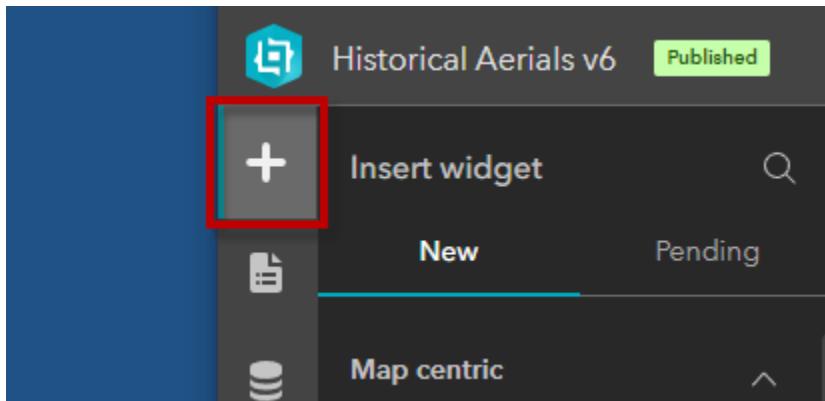


Next, you will add a button to open the About Window.

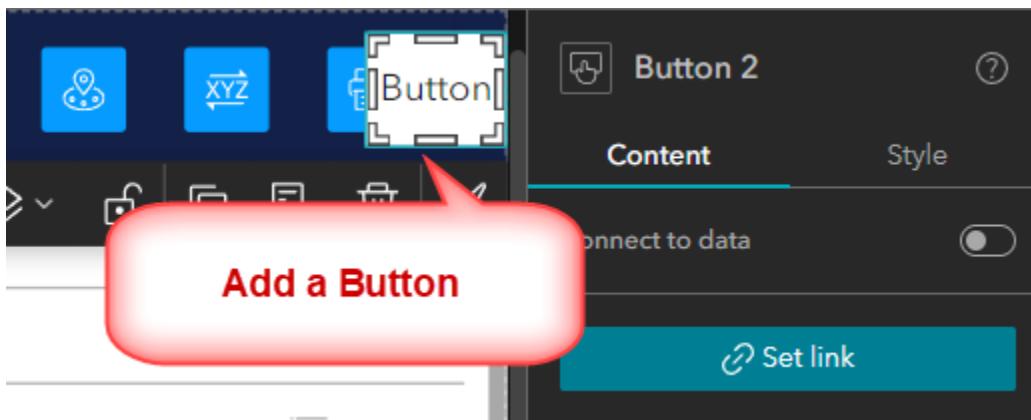
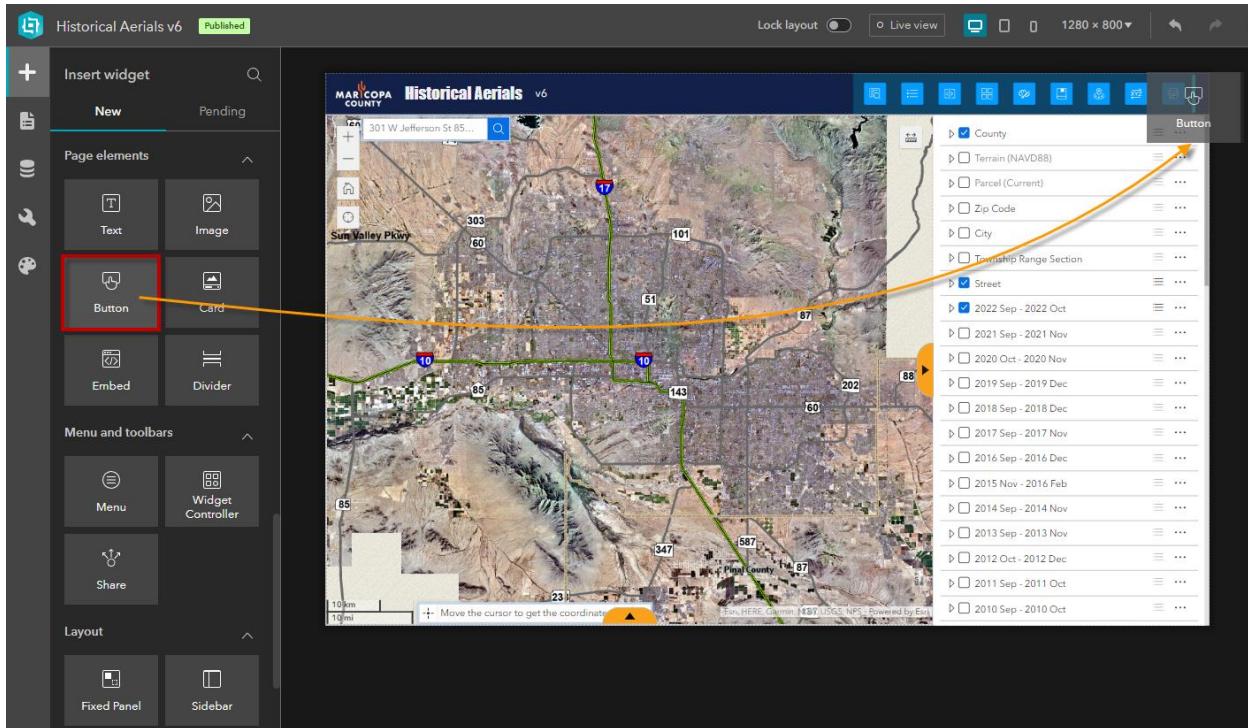
Open the Page Tab.



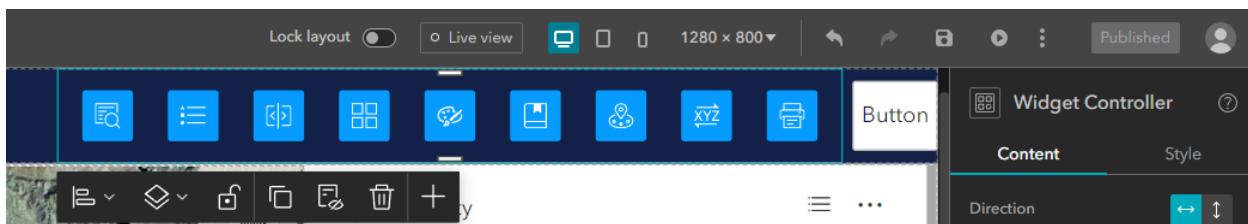
Open the Insert Tab



Add a Button to the right of the Widget Controller.

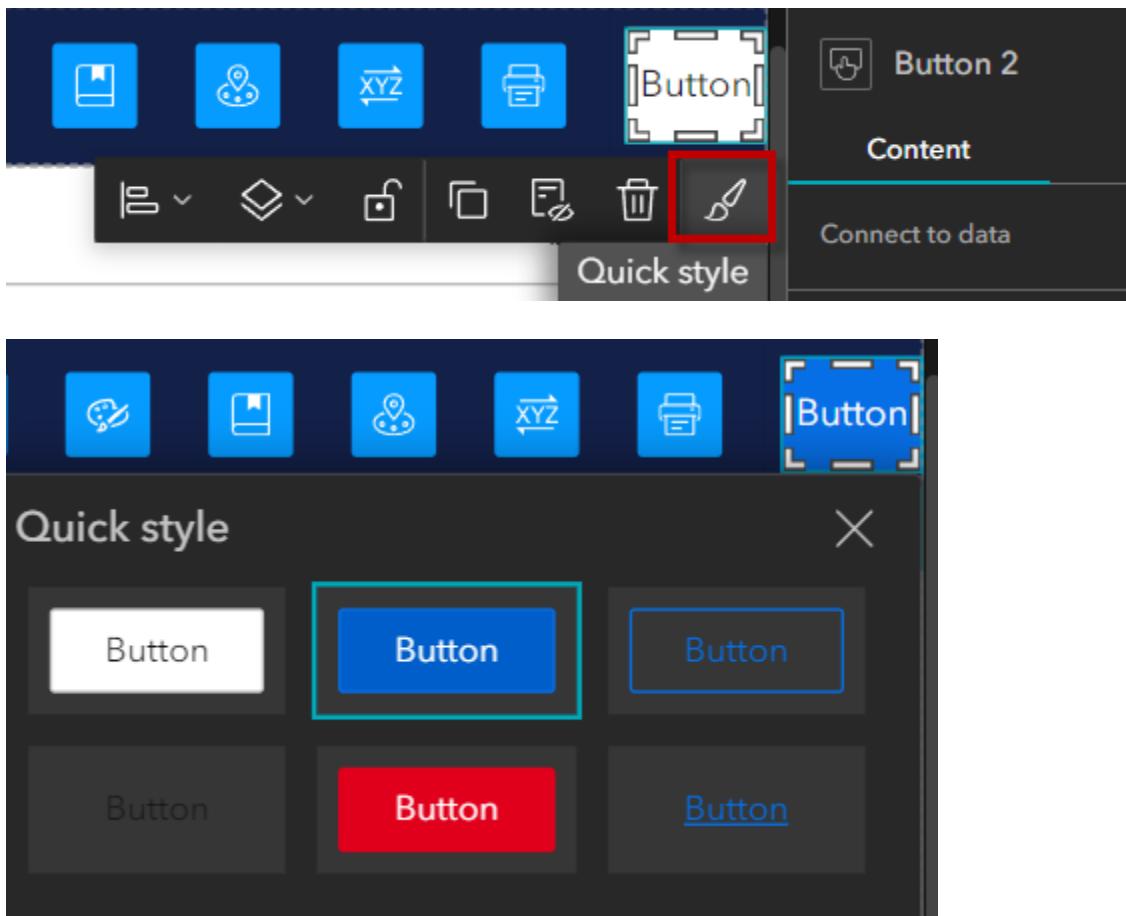


Nudge the Widget Controller to the left so that you can see the Print widget.



Select the Button Widget.

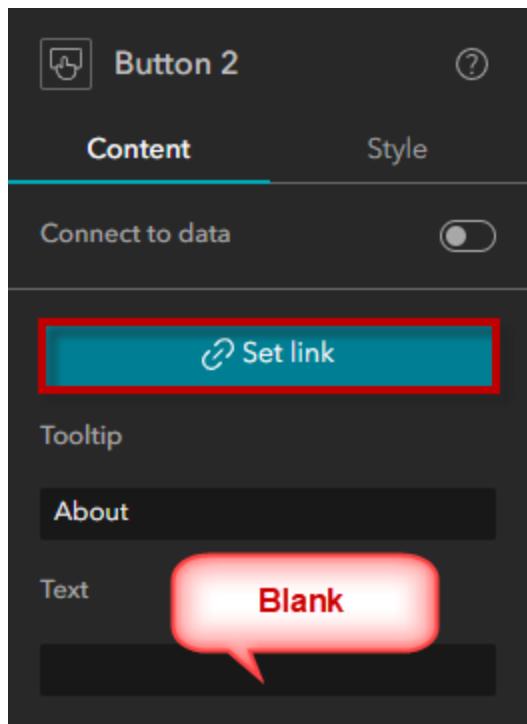
Change the Button Style



Tooltip = About

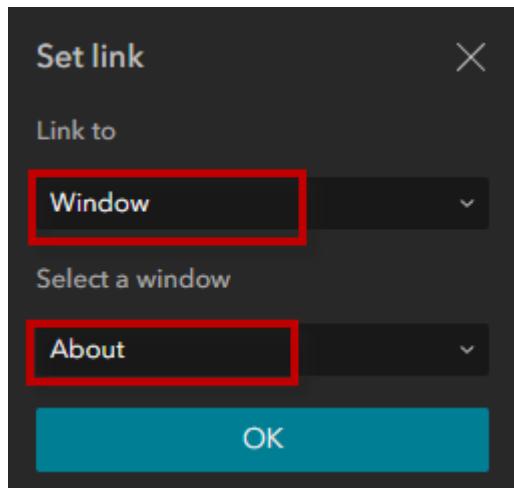
Text = blank

Set Link



Link to Window

Select Window = About



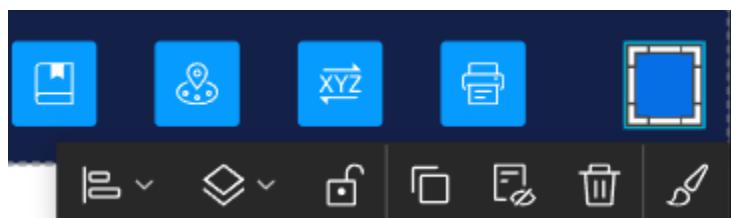
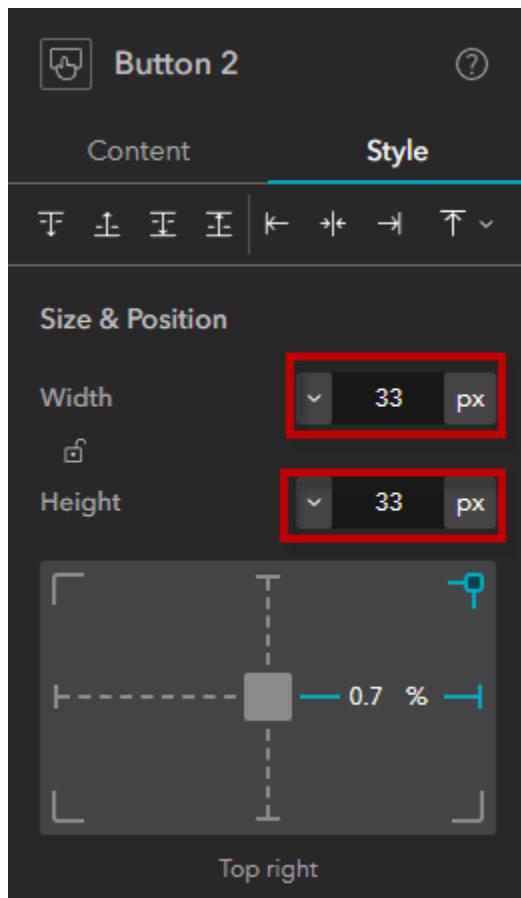
Open the Style Tab of the Button Widget.

Resize the button to match the Print Widget.

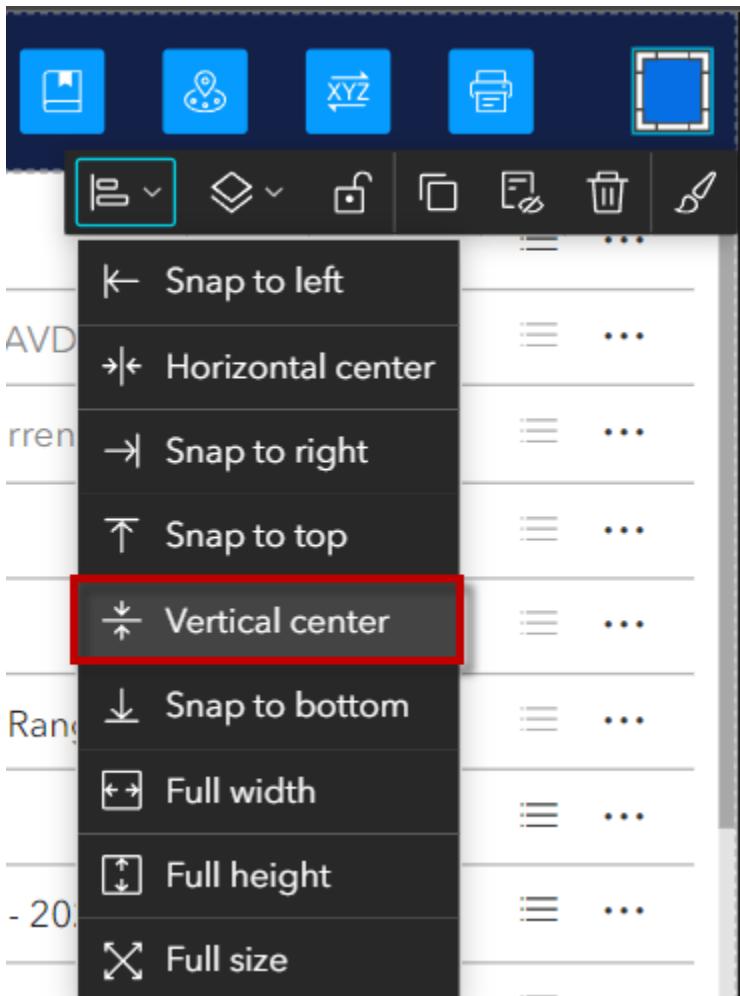
Change the units from % to pixels

Width = 33 px

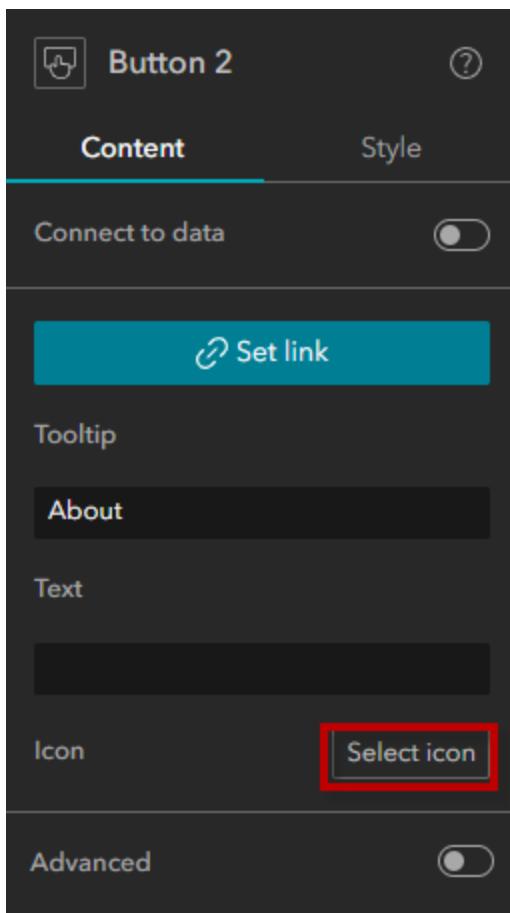
Height = 33 px



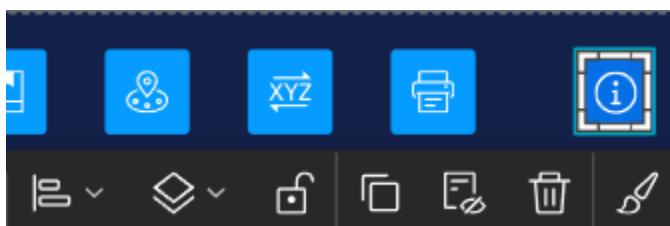
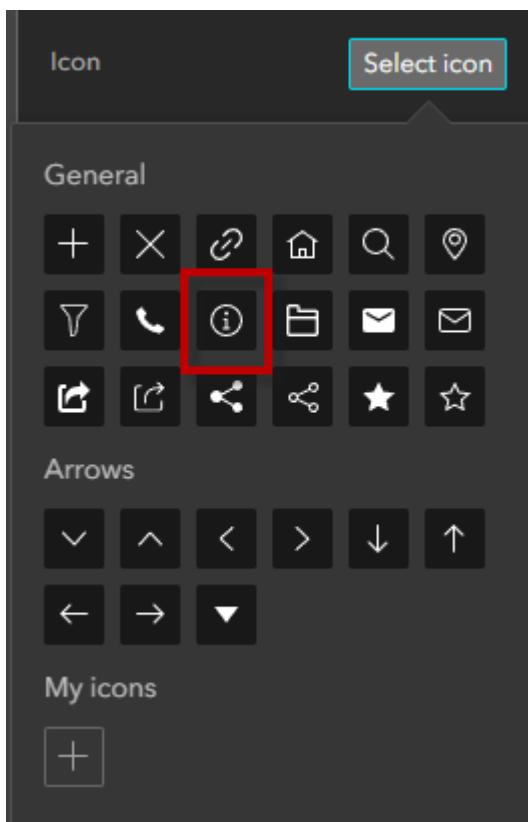
Align = Vertical Center



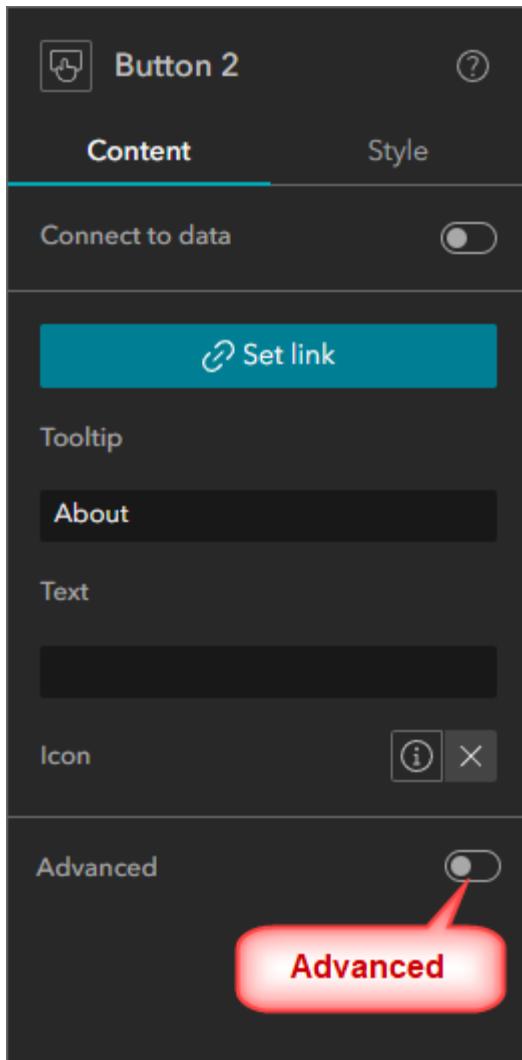
Select an Icon for the Button.



Select the Info icon.



Open Advanced Options

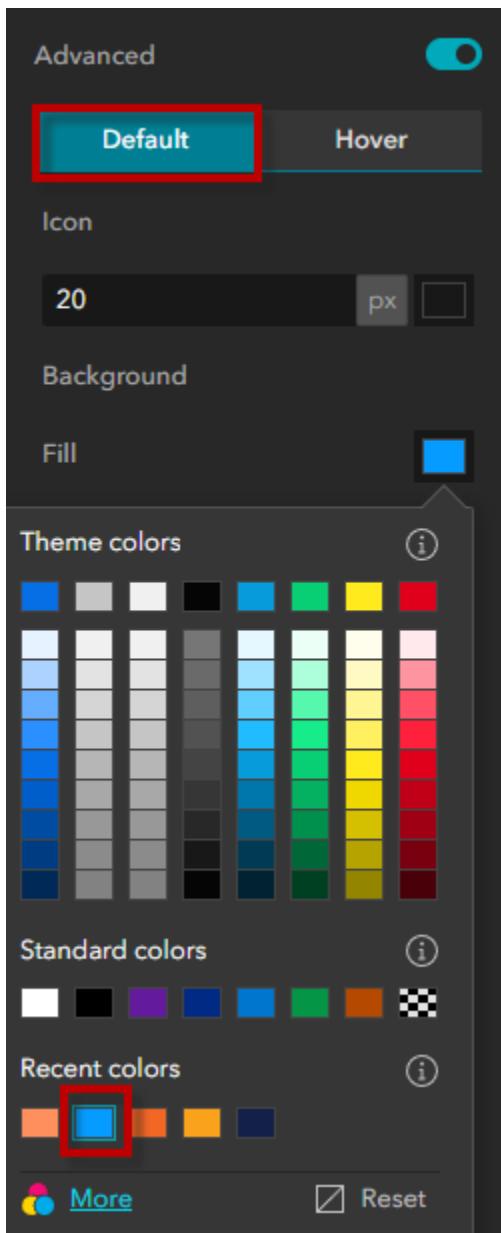


Advanced

Default

Icon Size = 20 px

Fill Color = #059bff

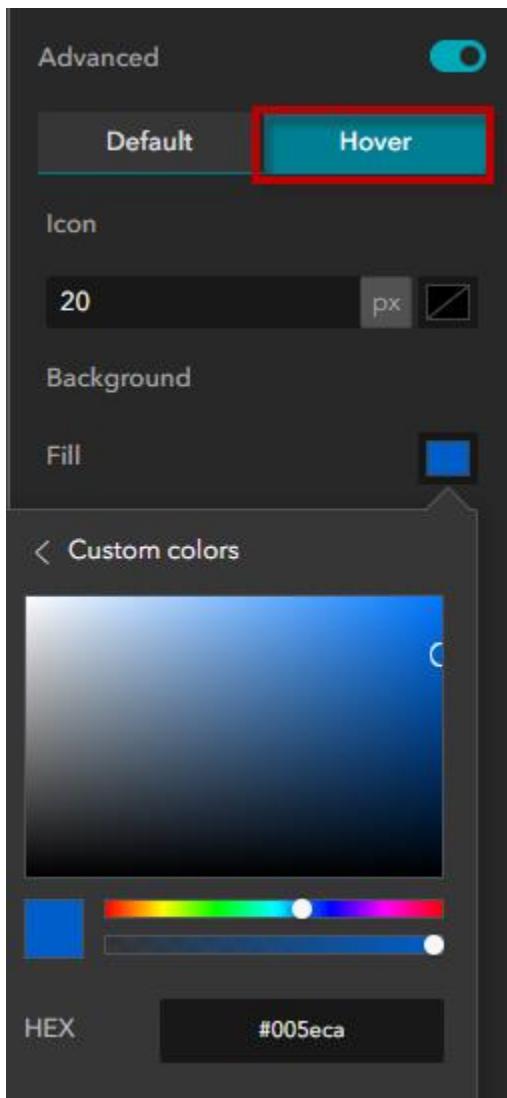


Advanced

Hover

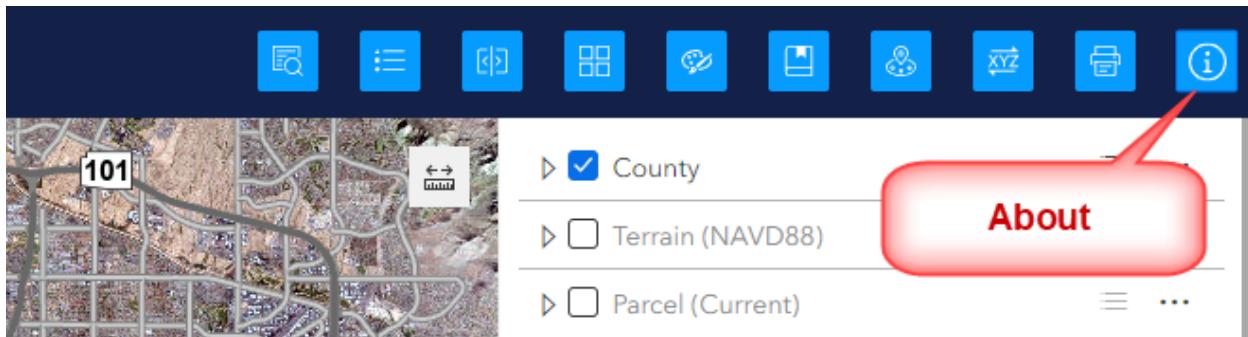
Icon Size = 20 px

Fill Color = #005eca

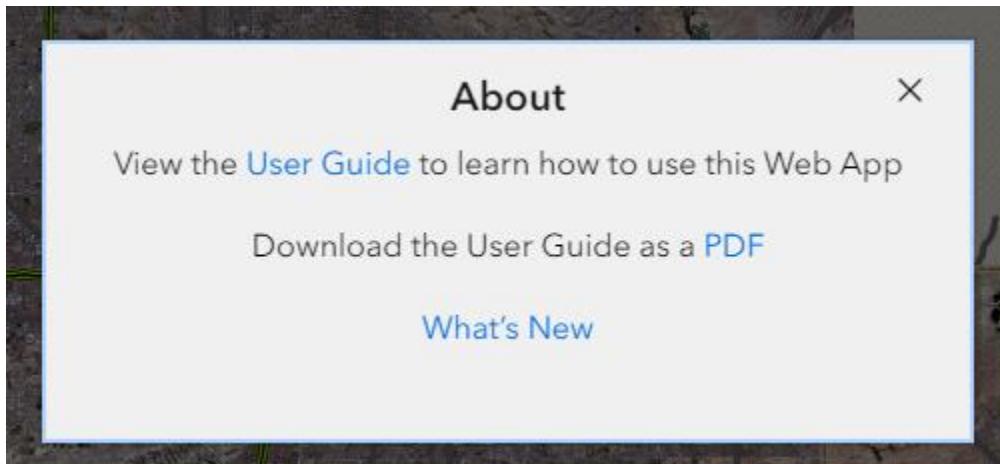


Save, Publish, View Published Item.

<https://localhost:3001/experience/5/>



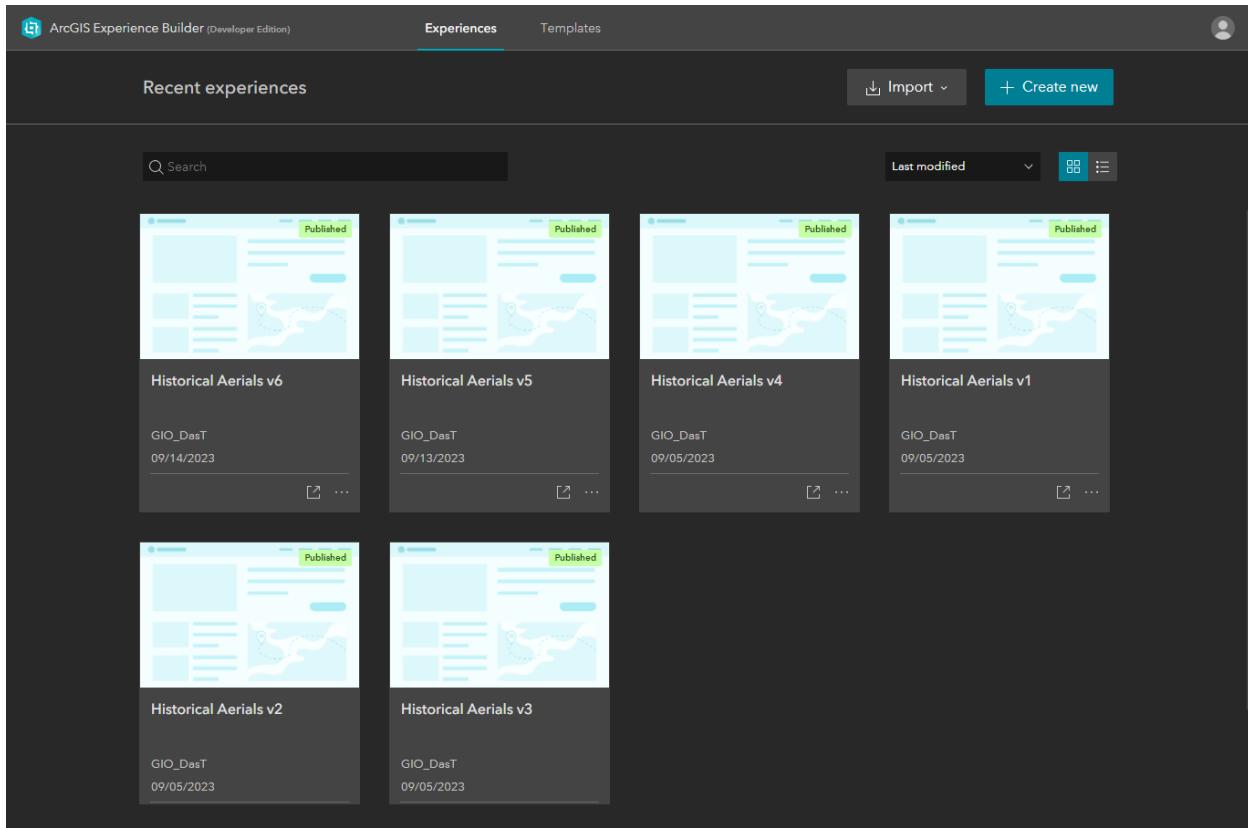
This opens the About Window.



There are 3 ways to close this window.

- Click on the X
- Click anywhere outside the About Window
- Click on the About Button on the Fixed Panel.

Go back to the Home Page.



You have created 6 iterations of the Historical Aerials Web App.

Everything that you have done so far on the Developer Edition 1.12 of EXB can also be done using the ArcGIS Online Edition of EXB.

You have created this Experience without writing a single line of code.

It is time to take another break!

Close this Tab.

Close the Command Window running the npm Server process.

This concludes Part-3 of this tutorial.

In Part-4 of this tutorial you will learn how to add the two Custom Widgets for **Google Maps** and **Pictometry**. They have been fully configured for you. You do not have to code a single line.

Custom widgets cannot be added to the AGOL Edition of EXB.