

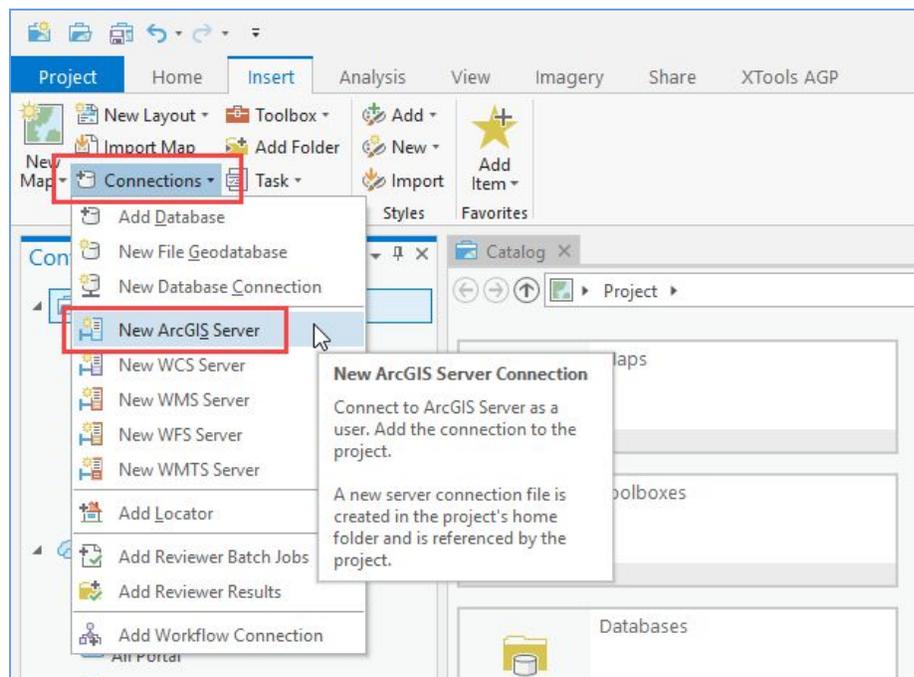
How To Edit a Feature Service in ArcGIS Pro

4/19/2019

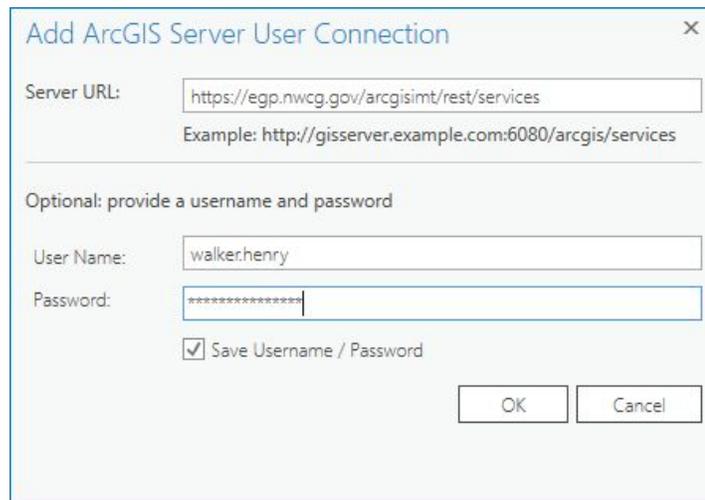
This document is a bit out of date, but can still be used as a general reference for adding the National Incident Feature Service (NIFS) to ArcGIS Pro and preparing for edits.

For the 2019 fire season, if using ArcGIS Pro on an incident, the Pro Project Template provided in the standard 2019 Folder Structure distribution is recommended. For instructions specific to editing the NIFS in the Pro Project Template, please see the document [Prepare and Configure the Event GDB with ArcGIS Pro](#).

1. Add a connection the EGP ArcGIS Server
 - a. On the Insert tab in your project, click the Connections dropdown and select New ArcGIS Server

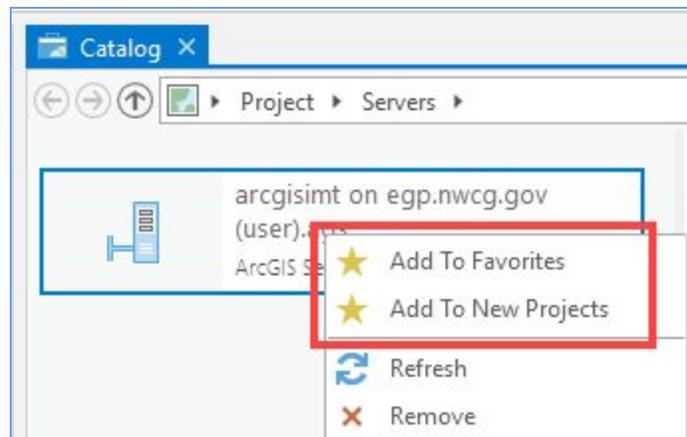


- b. Enter the EGP ArcGIS Server URL (<https://egp.nwcg.gov/arcgisim/rest/services>) and enter your EGP login credentials for the User Name and Password. Then click OK.

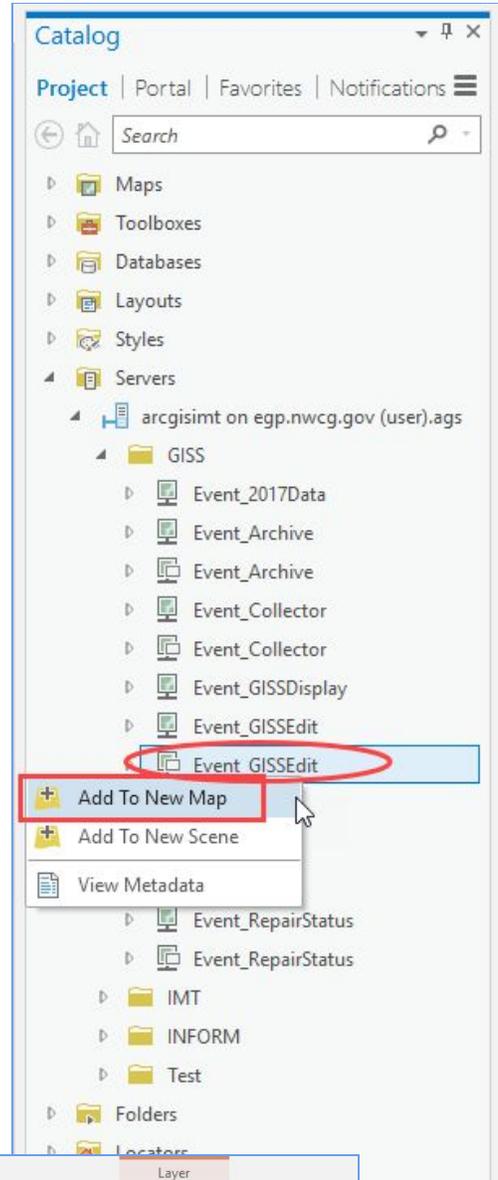


The dialog box is titled "Add ArcGIS Server User Connection". It has a close button (X) in the top right corner. The "Server URL:" label is followed by a text box containing "https://egp.nwcg.gov/arcgisim/rest/services". Below this is an example URL: "Example: http://gisserver.example.com:6080/arcgis/services". A section titled "Optional: provide a username and password" contains a "User Name:" label with a text box containing "walker.henry", and a "Password:" label with a masked text box containing "*****". Below the password field is a checked checkbox labeled "Save Username / Password". At the bottom right are "OK" and "Cancel" buttons.

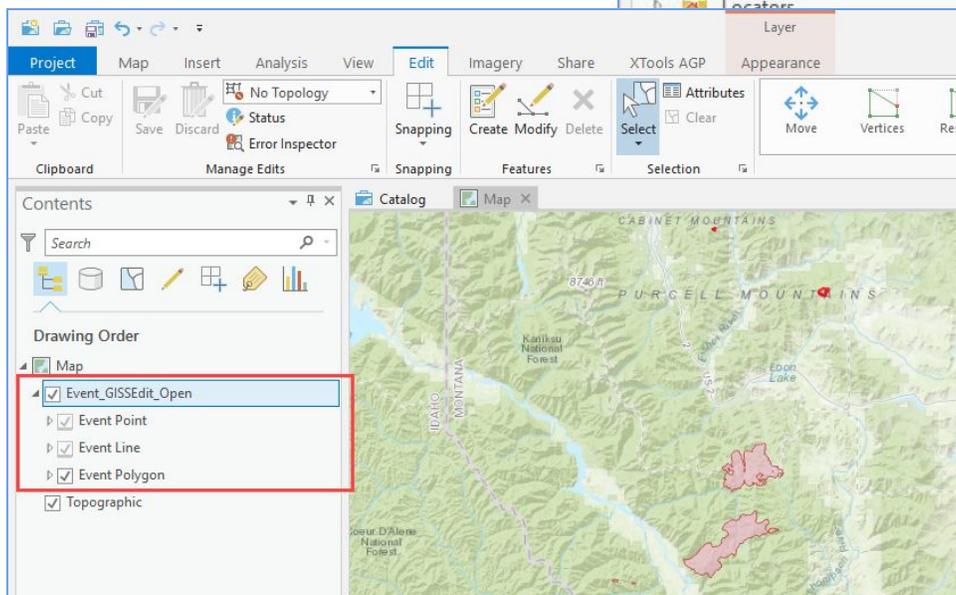
TIP: Right click the new server connection and select Add To Favorites to save it to your Favorites menu or select Add to New Projects to include the connection in all new projects.



- c. From the Catalog pane, expand Servers, then the *arcgisim on egp.nwcg.gov* server connection, then the GISS folder. Right Click the *Event_GISSEdit* feature service and select Add to New Map.

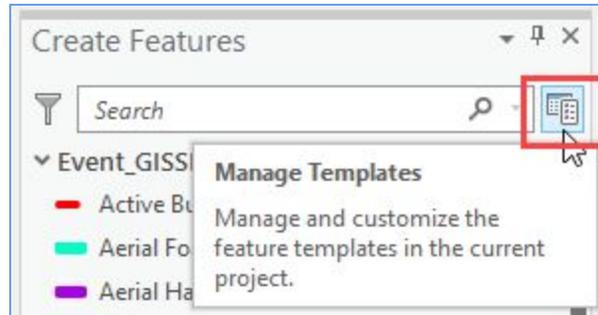


- d. The Event feature classes are now available in your table of contents.

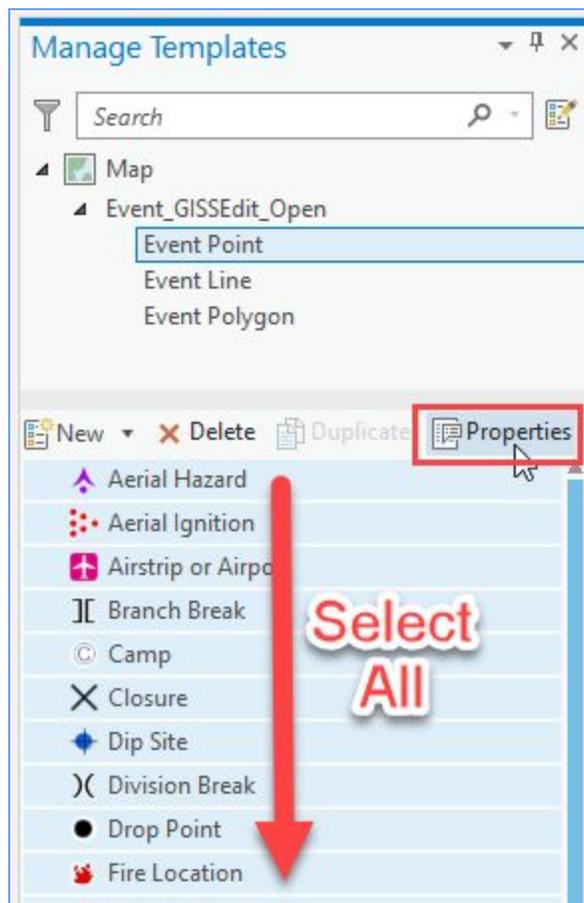


2. Modify the Feature Templates

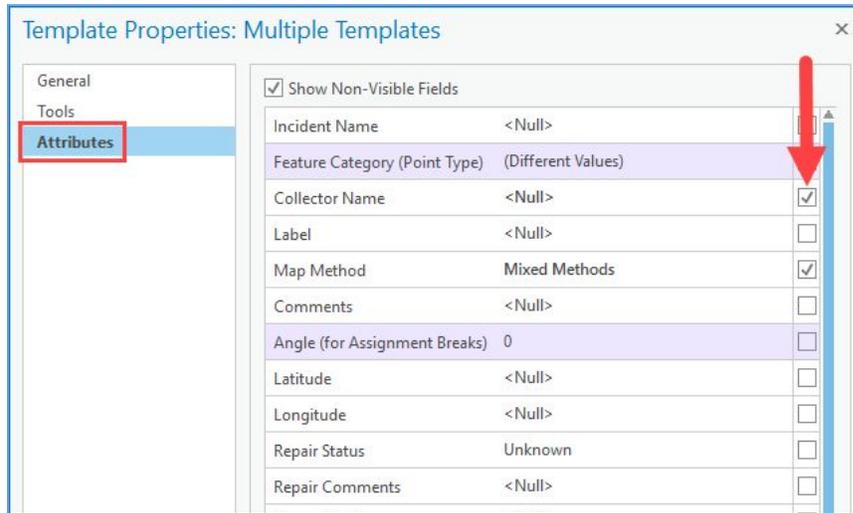
- a. Before making any edits for the first time in this map, the Feature Template needs to be modified so that the correct attributes are applied to new features. On the Create Features pane, click the Manage Templates button.



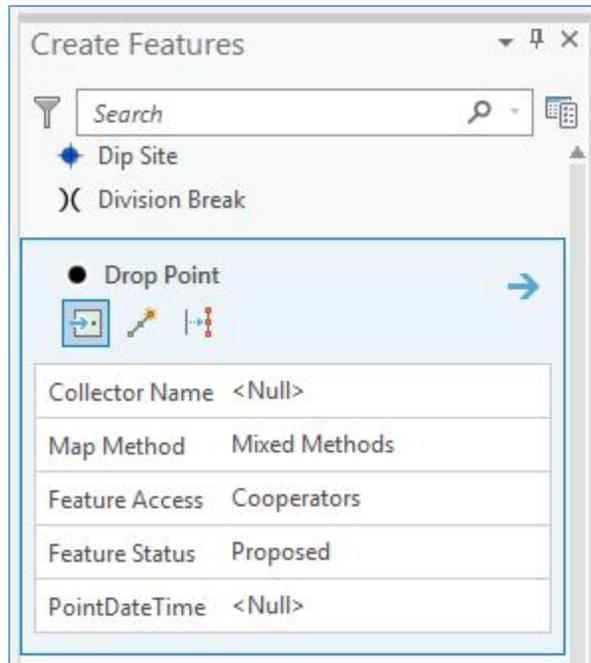
- b. Select *Event Point* and use the Shift key to select all the features, then click Properties.



- c. Select the Attributes tab on the left and populate the default values appropriately (see the [Prepare and Configure the Event Geodatabase](#) How-To document for more information on the default values)

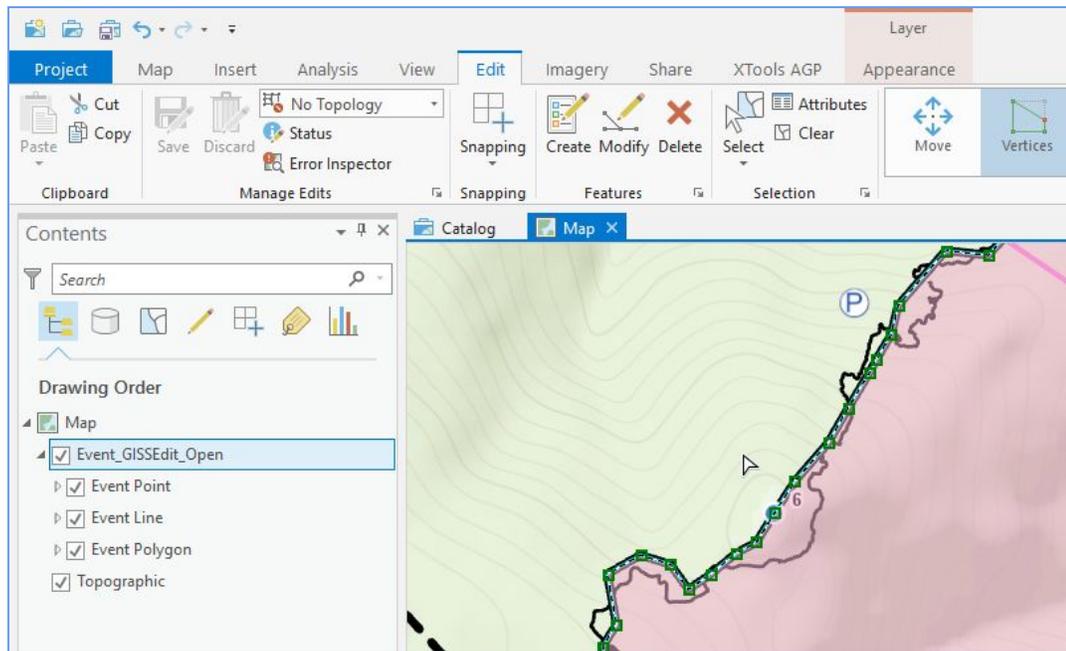


TIP: To help ensure complete attribution, check the box on the far right to prompt the collection of that attribute when a feature is created. This is especially useful for *Collector Name*, *Map Method*, *Point/Line/Polygon DateTime*, *Feature Access*, and *Feature Status*.



- d. Repeat the previous steps for *Event Line* and *Event Polygon*.

3. You are now ready to edit. Because ArcGIS Pro was designed to work natively with feature services, edits can be made to the Event Features directly with no need to download or sync.



NOTE: Edits will be applied and reflected in the service immediately and the Undo button will not function.

