

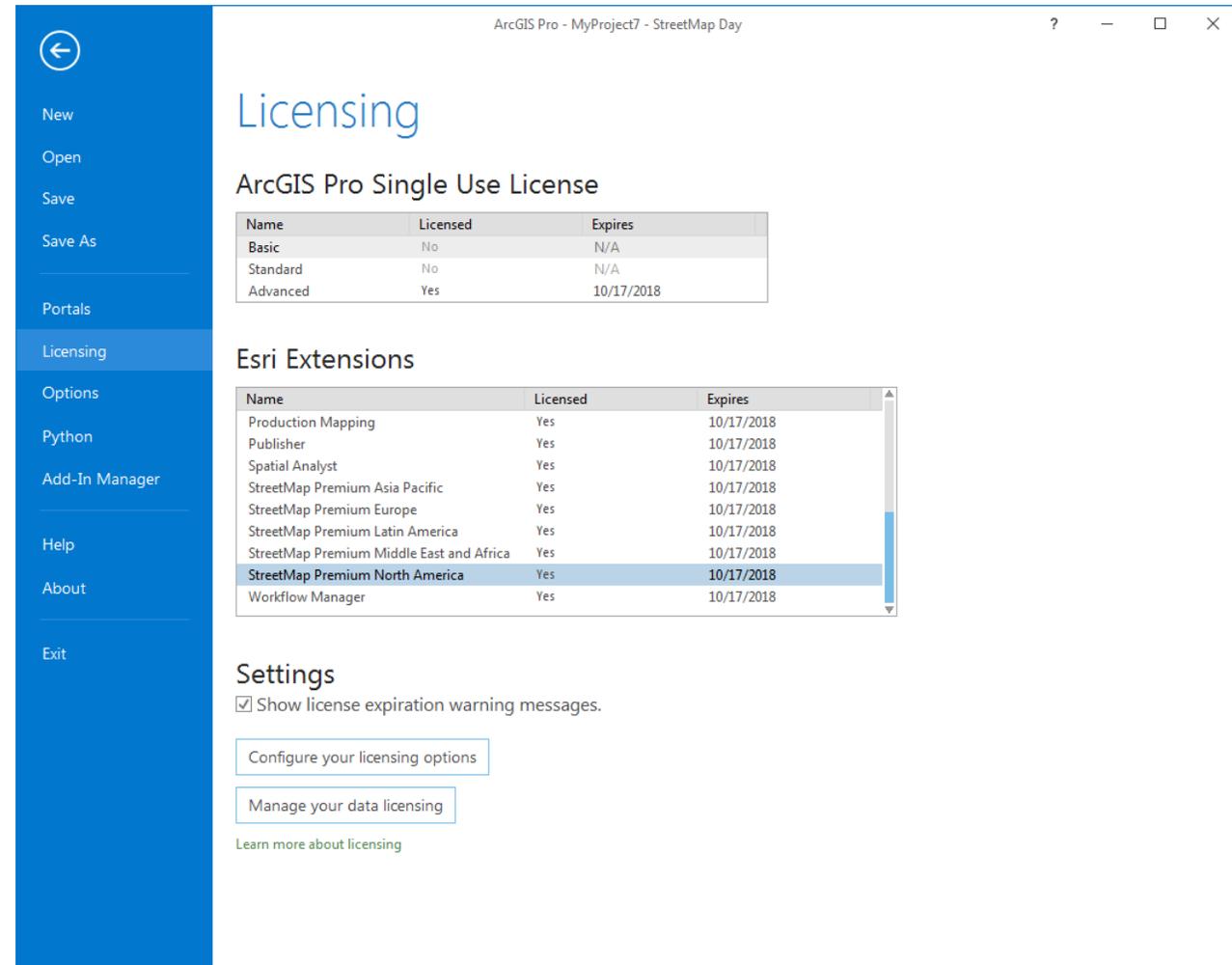
Using New Locators in ArcGIS Pro Desktop

Step 1 – Pre-Requisites

- Ensure that you have ArcGIS Pro 2.1.3 or later installed.
- Download the new locators for your licensed StreetMap Premium geography (example, North America) from My Esri.
- Ensure you have the appropriate StreetMap Premium ArcGIS Pro license extension installed.

Step 2 – Check for appropriate extension

- Check under the Project Tab > Licensing > Esri Extensions for your SMP extension.
- If the extension isn't available, check with your ArcGIS Pro license Administrator or contact Esri Customer Service.



The screenshot shows the ArcGIS Pro interface with the Licensing window open. The window title is "ArcGIS Pro - MyProject7 - StreetMap Day". The left sidebar contains a navigation menu with options: New, Open, Save, Save As, Portals, Licensing (selected), Options, Python, Add-In Manager, Help, About, and Exit. The main content area is titled "Licensing" and displays the "ArcGIS Pro Single Use License" information in a table:

Name	Licensed	Expires
Basic	No	N/A
Standard	No	N/A
Advanced	Yes	10/17/2018

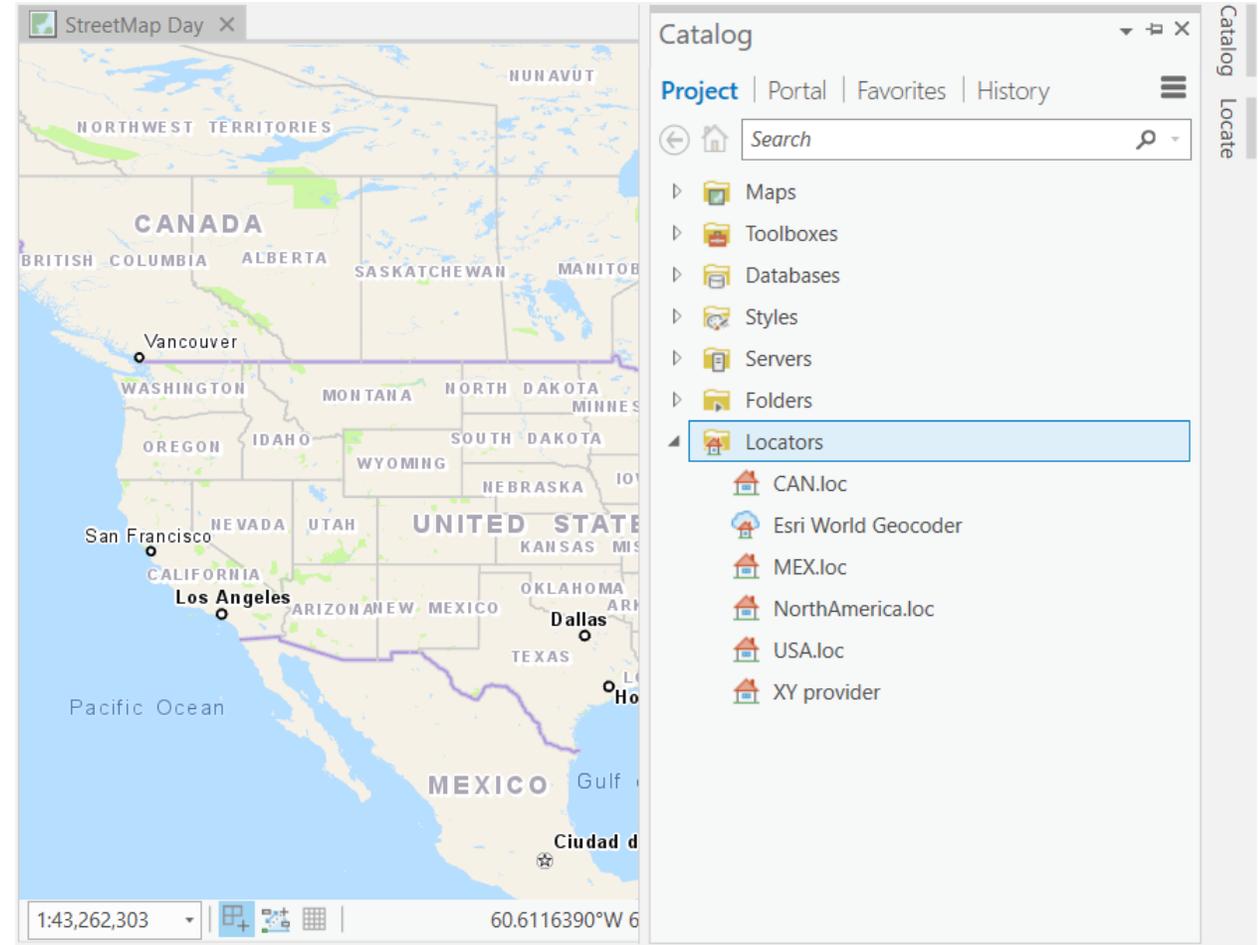
Below this, the "Esri Extensions" section shows a table of installed extensions:

Name	Licensed	Expires
Production Mapping	Yes	10/17/2018
Publisher	Yes	10/17/2018
Spatial Analyst	Yes	10/17/2018
StreetMap Premium Asia Pacific	Yes	10/17/2018
StreetMap Premium Europe	Yes	10/17/2018
StreetMap Premium Latin America	Yes	10/17/2018
StreetMap Premium Middle East and Africa	Yes	10/17/2018
StreetMap Premium North America	Yes	10/17/2018
Workflow Manager	Yes	10/17/2018

At the bottom, the "Settings" section includes a checked checkbox for "Show license expiration warning messages." and two buttons: "Configure your licensing options" and "Manage your data licensing". A link for "Learn more about licensing" is also present.

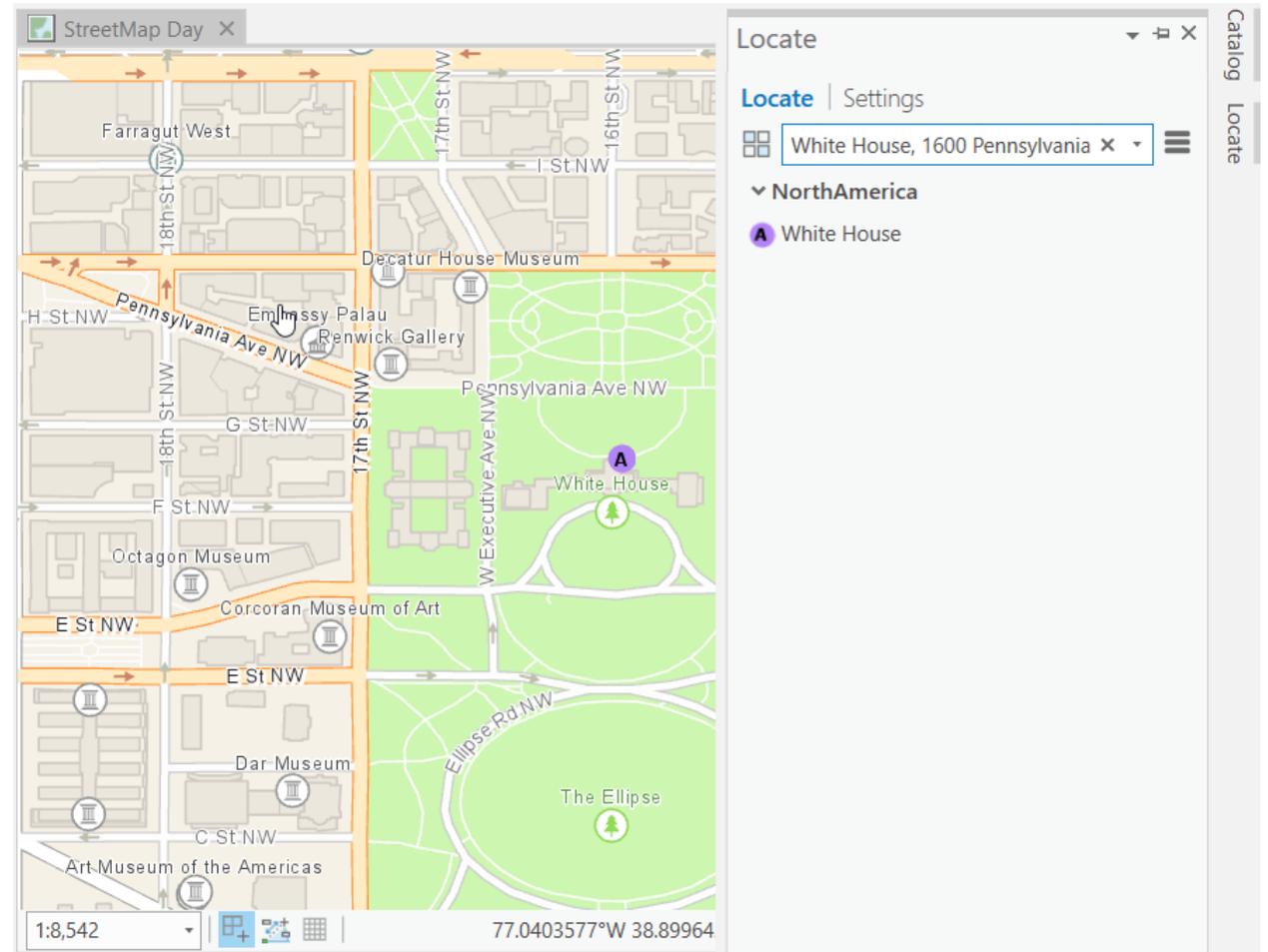
Step 3 – Add the Locator to your Project

- Next, add the new Locator to an ArcGIS Pro Project (.aprx) through the Catalog Pane > Locators (right-click on to Add Locator).



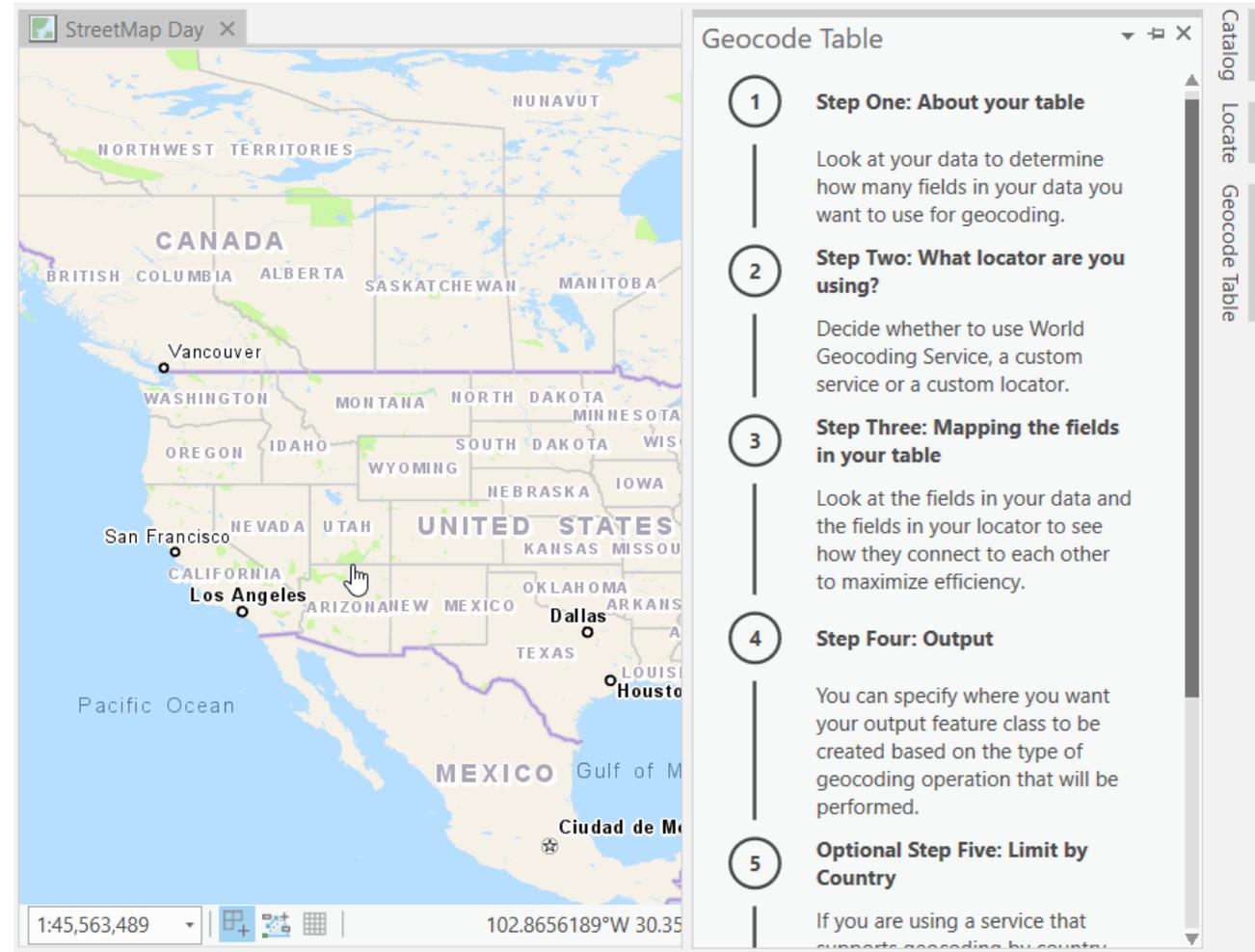
Step 4 – Test interactive search

- On the Map tab, select the Locate Icon and type a Point of Interest (POI) or address in the Locate Pane.
- If you don't see the Map tab or Locate icon, Insert a new Map in ArcGIS Pro.
- In the Locate Pane > Settings, you may want to check off any other locators or geocoding services.



Step 5 – Test Batch/Reverse Geocoding

- Batch geocode a table of addresses. Add a table to your Contents Pane. Then, right-click on the table to run the Geocode Table tool.
- Follow the interactive wizard or go directly to the Tool.
- Use the Reverse Geocode tool (under Analysis Tab > Tools, search for Reverse Geocode) with a feature class of X,Y locations to assign the closest address.



The screenshot displays the ArcGIS Desktop interface. On the left, a map window titled 'StreetMap Day' shows a map of North America with state and provincial boundaries. Major cities like Vancouver, San Francisco, Los Angeles, Dallas, Houston, and Ciudad de Mexico are marked. The map scale is 1:45,563,489 and the coordinates are 102.8656189°W 30.35. On the right, the 'Geocode Table' tool wizard is open, showing five numbered steps:

- 1 Step One: About your table**
Look at your data to determine how many fields in your data you want to use for geocoding.
- 2 Step Two: What locator are you using?**
Decide whether to use World Geocoding Service, a custom service or a custom locator.
- 3 Step Three: Mapping the fields in your table**
Look at the fields in your data and the fields in your locator to see how they connect to each other to maximize efficiency.
- 4 Step Four: Output**
You can specify where you want your output feature class to be created based on the type of geocoding operation that will be performed.
- 5 Optional Step Five: Limit by Country**
If you are using a service that supports geocoding by country...

On the far right, a vertical toolbar contains the following icons: Catalog, Locate, and Geocode Table.

Step 6 - Test against your unique workflows

- Test the new locators against any of your existing ArcGIS Pro workflows.