Geocode Oregon Addresses with ArcGIS Pro

The ESRI World Geocoder is the default locator used on ArcGIS Pro but it costs credits to use it. However, the Oregon geocode locators can also be used instead and do not cost credits. The steps below will show how to geocode the addresses in a CSV file using the Oregon Test Geocoder.

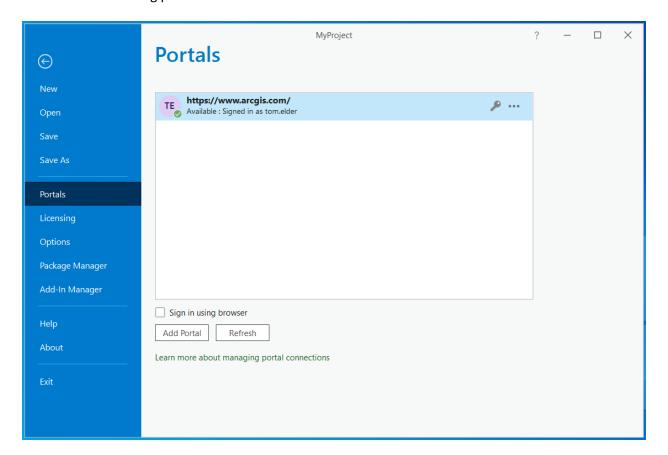
Steps

Start ArcGIS Pro

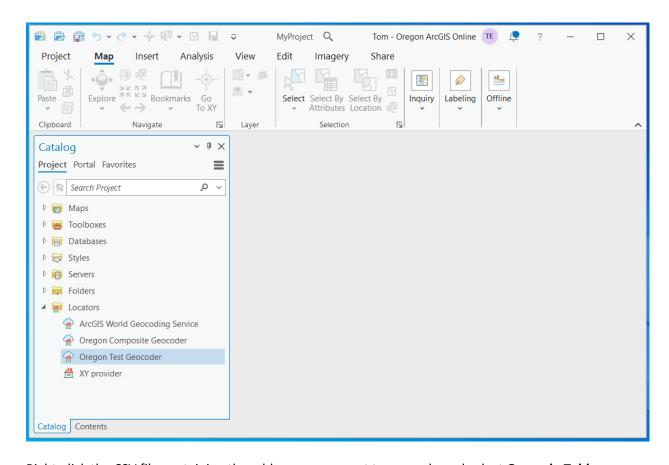
Click on the **Project** tab then **Portals**

You must be connected to the State of Oregon ArcGIS Online organization as the active portal (with green check).

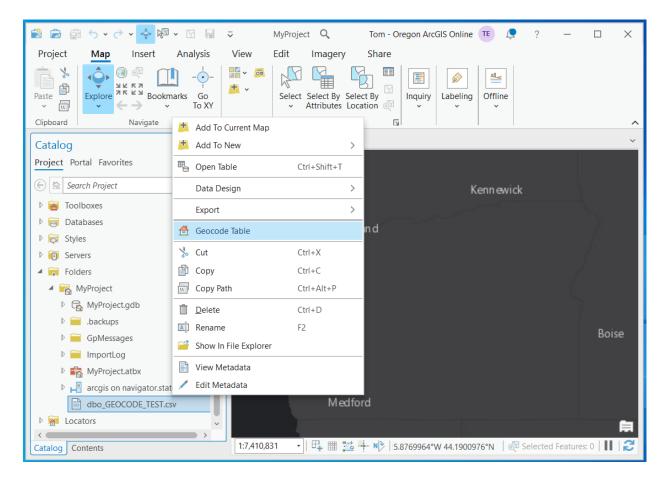
Go back to the Catalog pane.



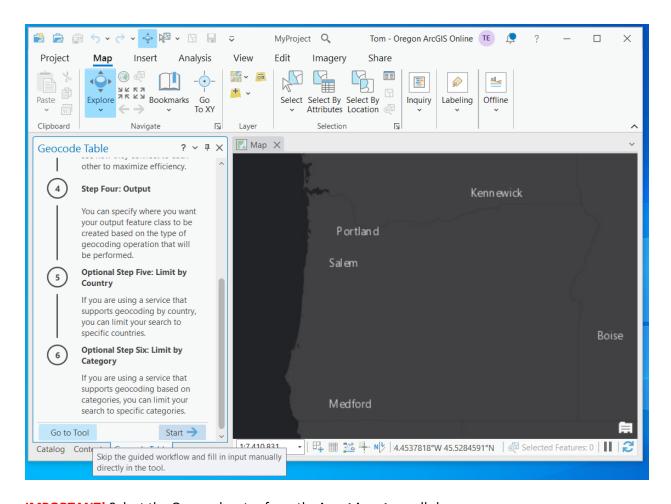
When you are connected all of the locators on ArcGIS Online are automatically available under Locators in the Catalog pane.



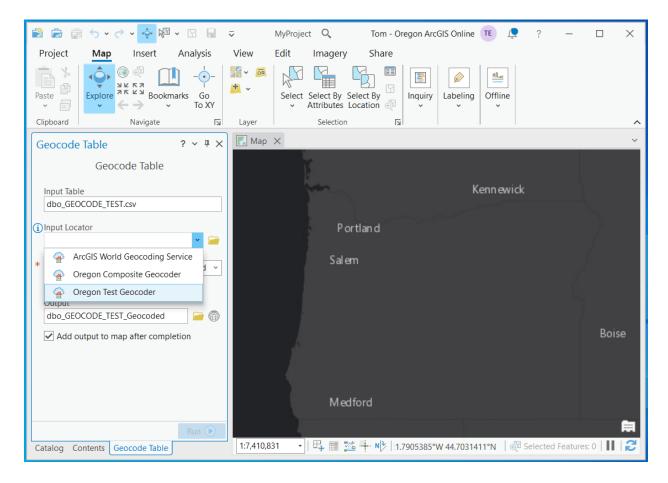
Right-click the CSV file containing the addresses you want to geocode and select **Geocode Table**.



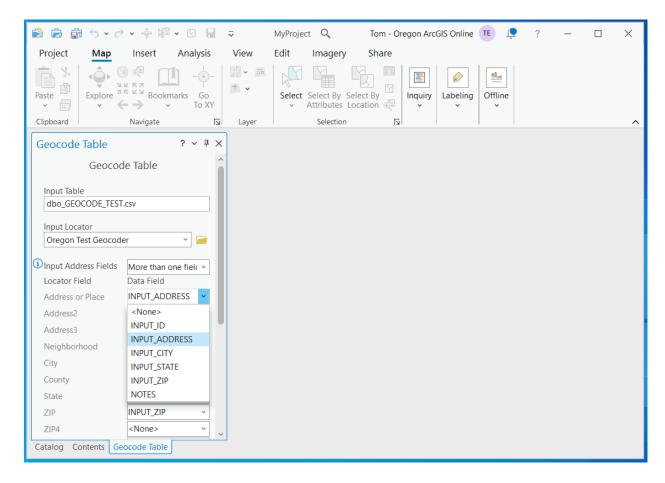
You can use Start a Guided Workflow or Go to the Tool. This example skips straight to the tool.



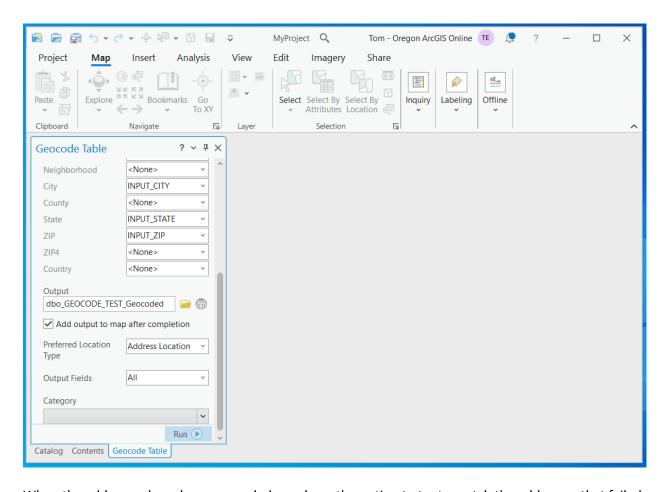
IMPORTANT! Select the Oregon locator from the **Input Locator** pull-down menu.



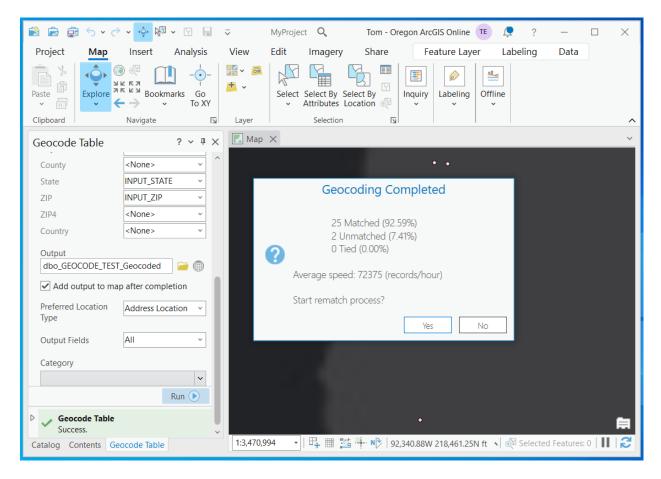
Select the fields for the address, city, state, and ZIP Code in the Input Address Fields.



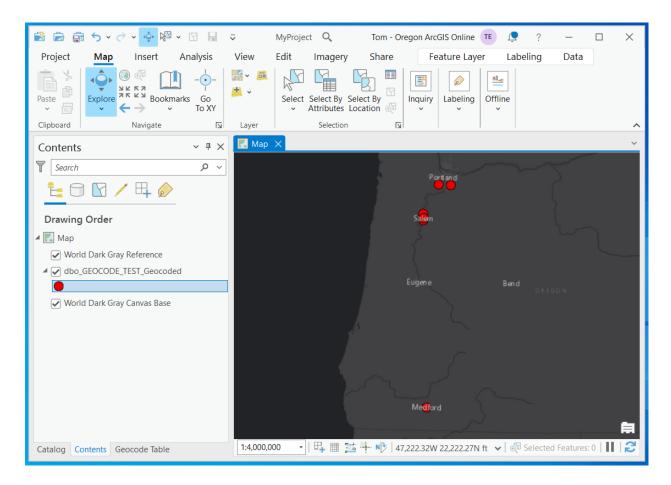
Scroll down past the Input Address Fields and Run.



When the addresses have been geocoded, you have the option to try to match the addresses that failed.



The addresses will be shown on the map as a new Feature Class which is stored in the default File Geodatabase in the ArcGIS Pro project.



For assistance with the Oregon geocode locators contact GIS.Info@das.oregon.gov



Oregon Department of Administrative Services Enterprise Information Services Office of Data Governance and Transparency