ArcGIS Pro: Tips and Tricks

Greg Hakman | Esri Account Executive | State and Local Government

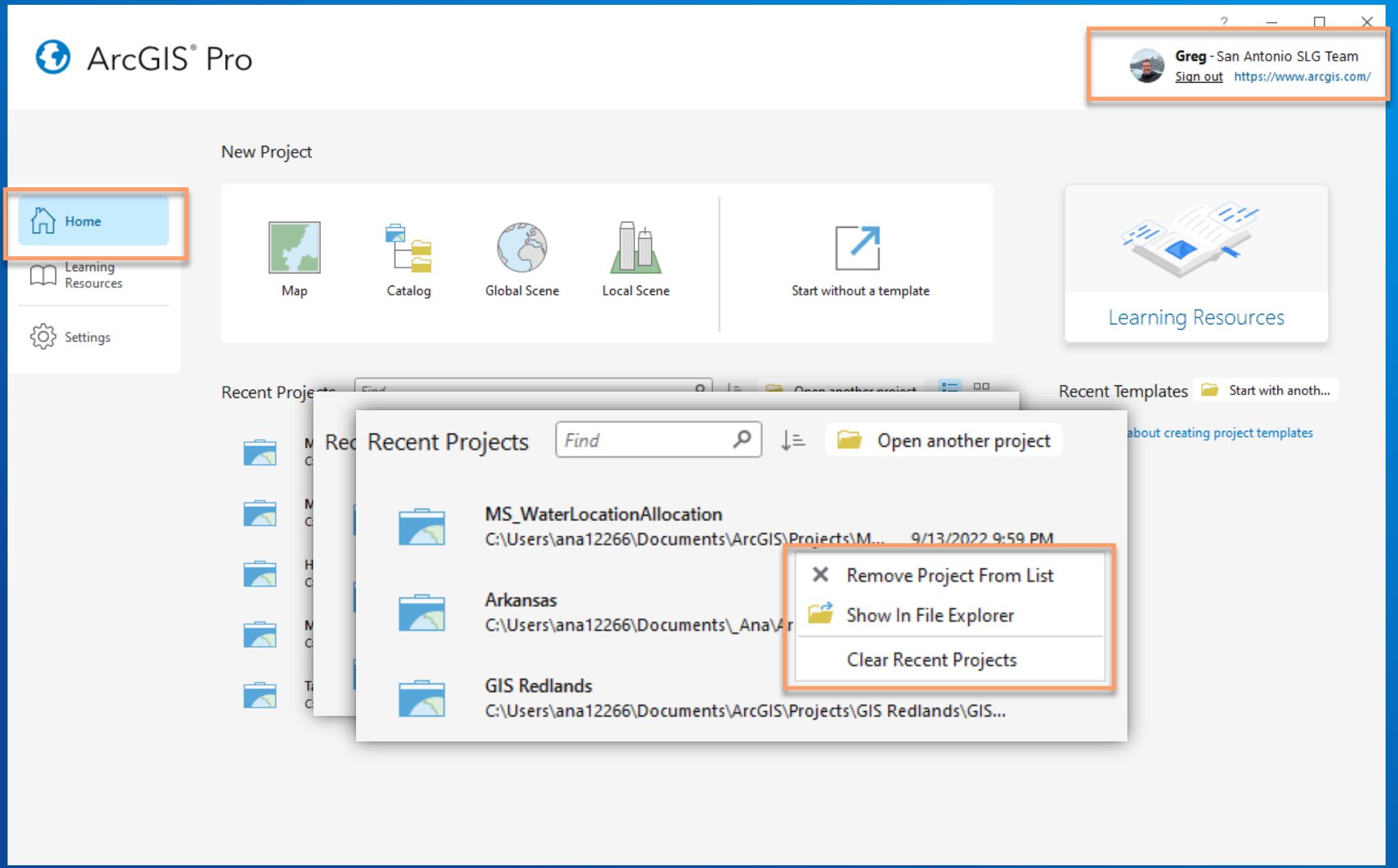
What does the ‘Arc’ in ArcGIS stand for?

ALWAYS RIGHT CLICK!

UPDATED START PAGE

ARCGIS PRO 3.0

START PAGE


ArcGIS® Pro
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Home
Learning Resources
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New Project
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Local Scene
Start without a template
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Recent Projects
Find
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about creating project templates
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Remove Project From List
Show In File Explorer
Clear Recent Projects

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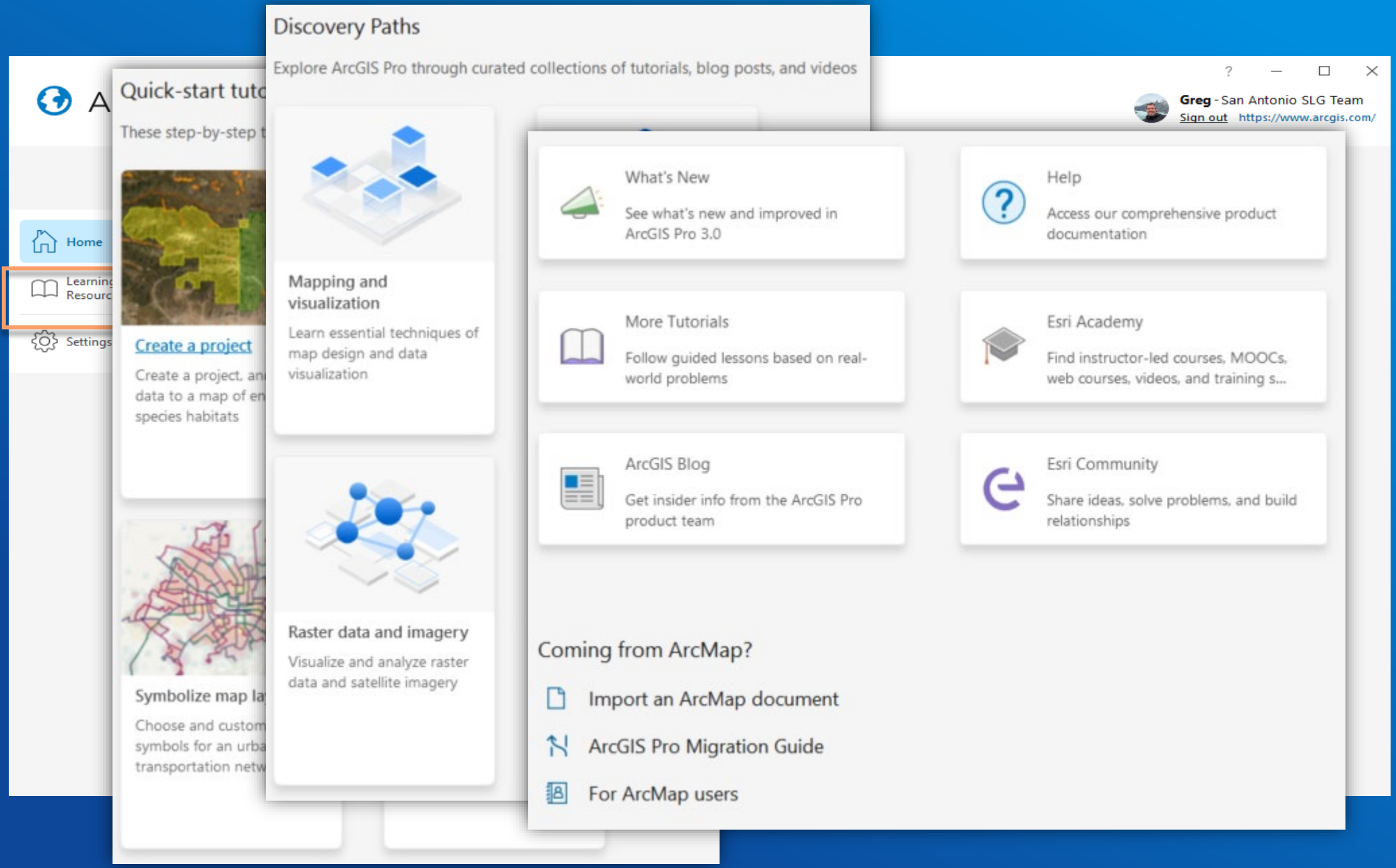
Discovery Paths
Explore ArcGIS Pro through curated collections of tutorials, blog posts, and videos
Mapping and visualization
Learn essential techniques of map design and data visualization
Raster data and imagery
Visualize and analyze raster data and satellite imagery
Quick-start tutc
These step-by-step t
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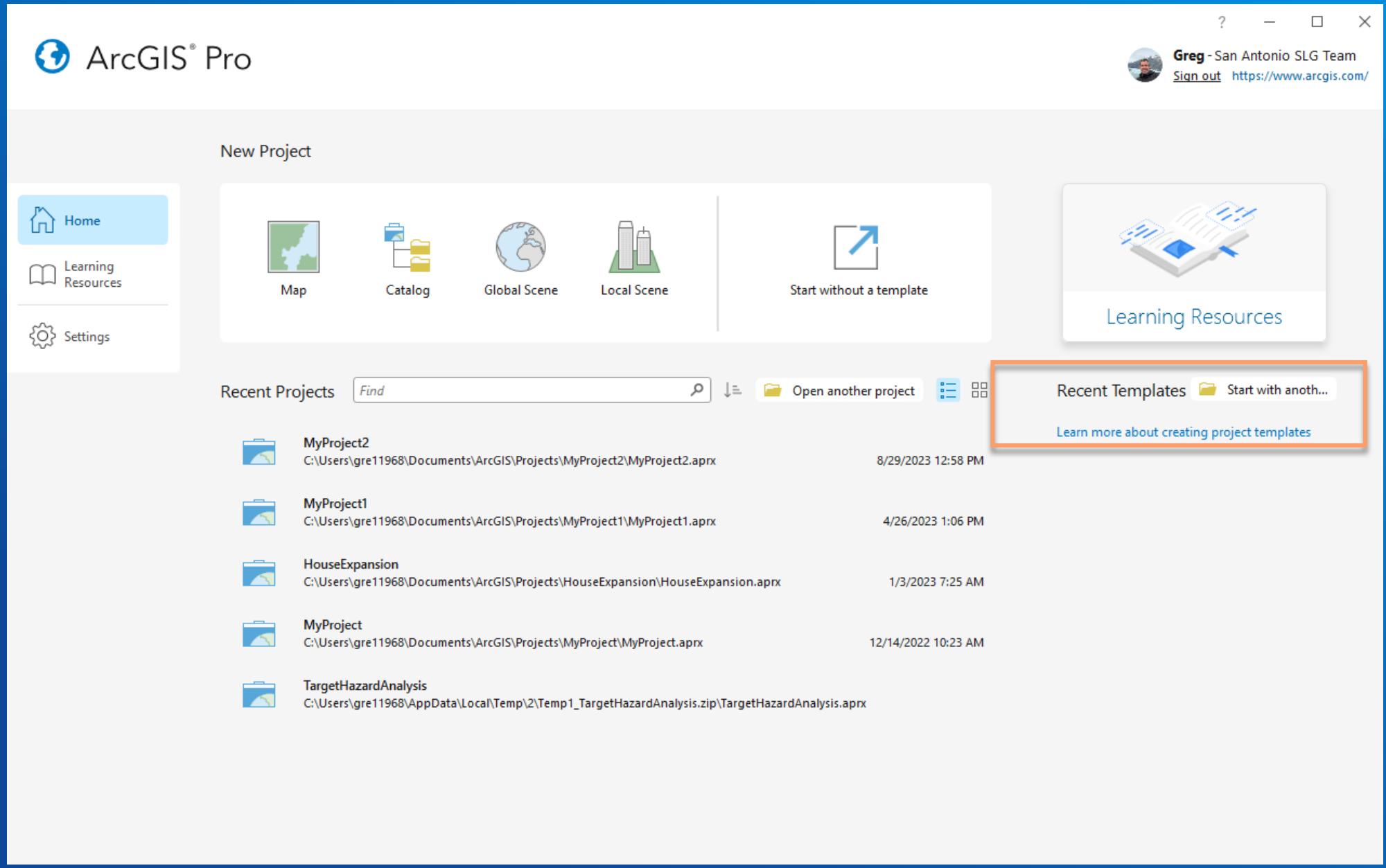
What's New
See what's new and improved in ArcGIS Pro 3.0
Help
Access our comprehensive product documentation
More Tutorials
Follow guided lessons based on real-world problems
Esri Academy
Find instructor-led courses, MOOCs, web courses, videos, and training s...
ArcGIS Blog
Get insider info from the ArcGIS Pro product team
Esri Community
Share ideas, solve problems, and build relationships
Coming from ArcMap?
Import an ArcMap document
ArcGIS Pro Migration Guide
For ArcMap users

START PAGE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MyProject1
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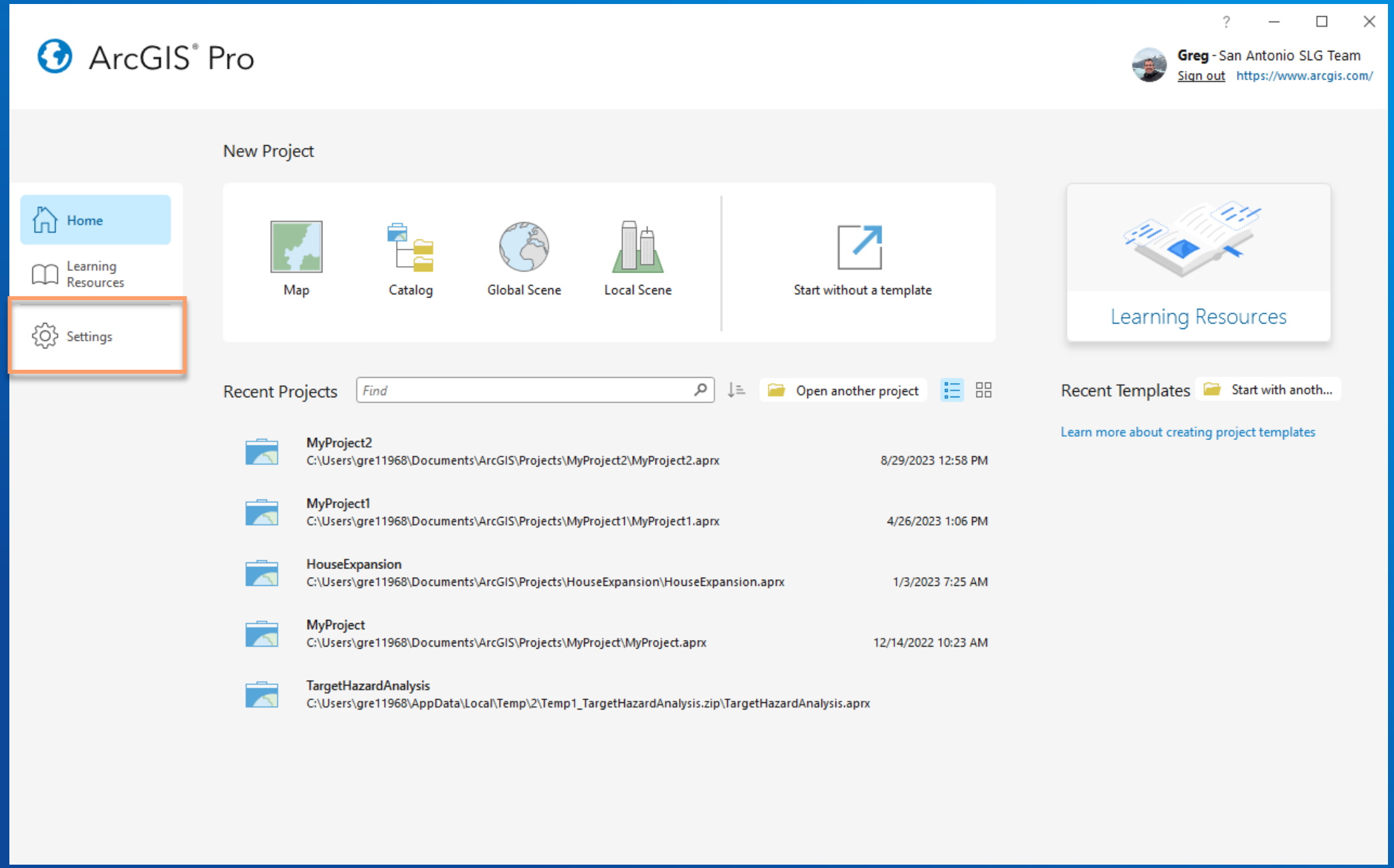
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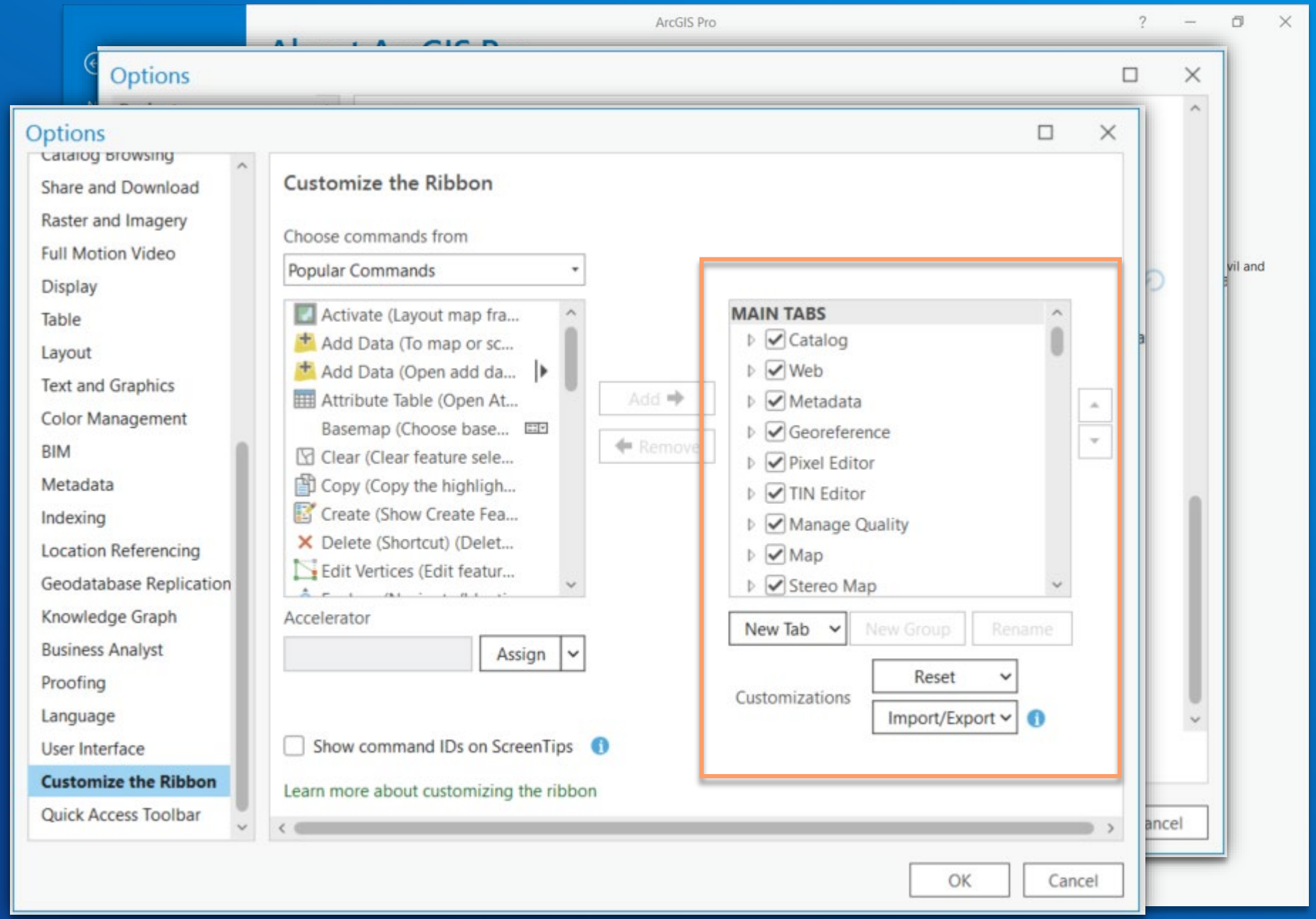
ArcGIS Pro
Options
Options
Share and Download
Raster and Imagery
Full Motion Video
Display
Table
Layout
Text and Graphics
Color Management
BIM
Metadata
Indexing
Location Referencing
Geodatabase Replication
Knowledge Graph
Business Analyst
Proofing
Language
User Interface
Customize the Ribbon
Quick Access Toolbar
Customize the Ribbon
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Popular Commands
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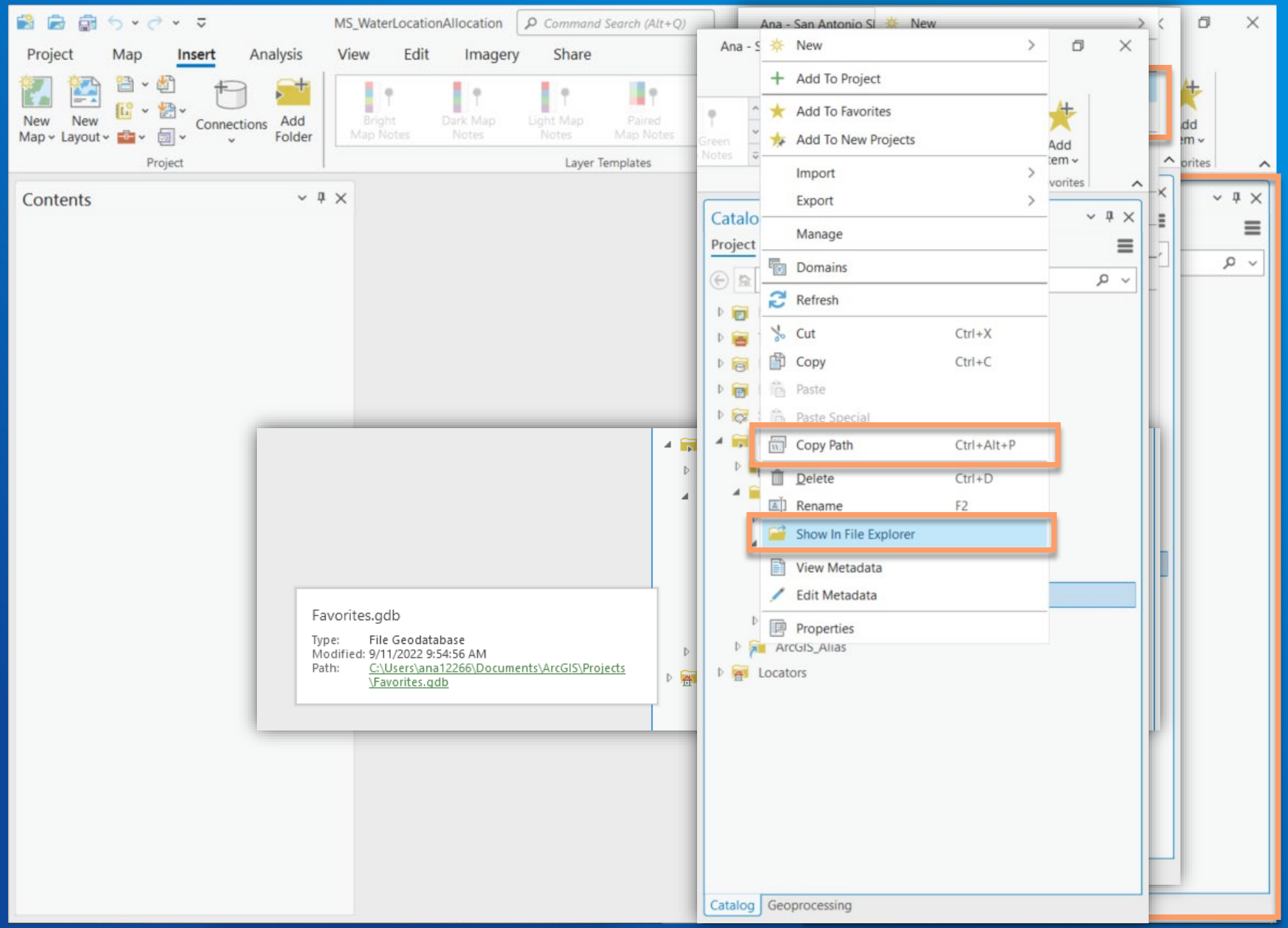
Catalog
Web
Metadata
Georeference
Pixel Editor
TIN Editor
Manage Quality
Map
Stereo Map
Accelerator
Assign
New Tab
New Group
Rename
Customizations
Reset
Import/Export
Show command IDs on ScreenTips
Learn more about customizing the ribbon
OK
Cancel

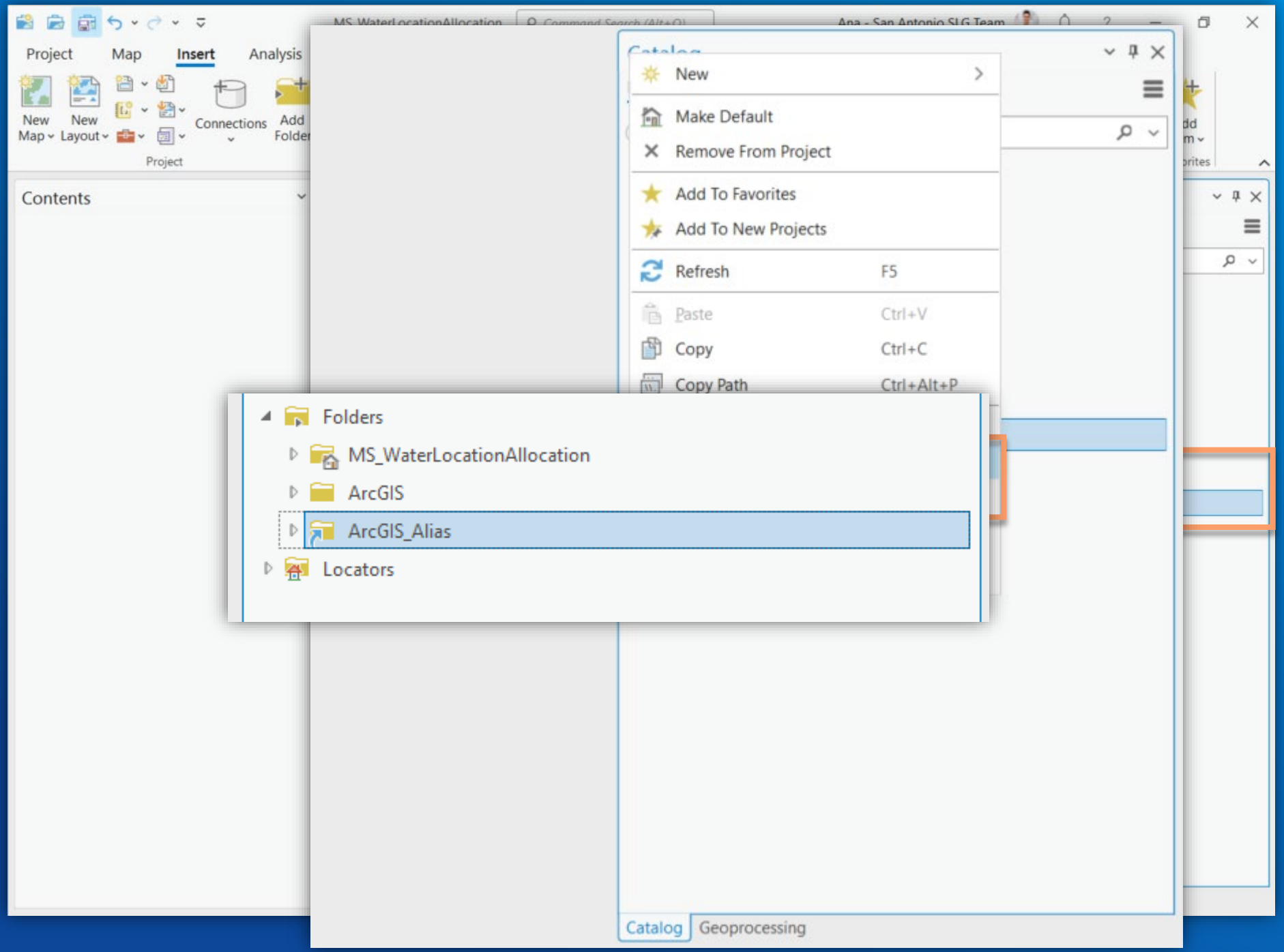
CATALOG PANE

TIPS AND TRICKS

CATALOG PANE



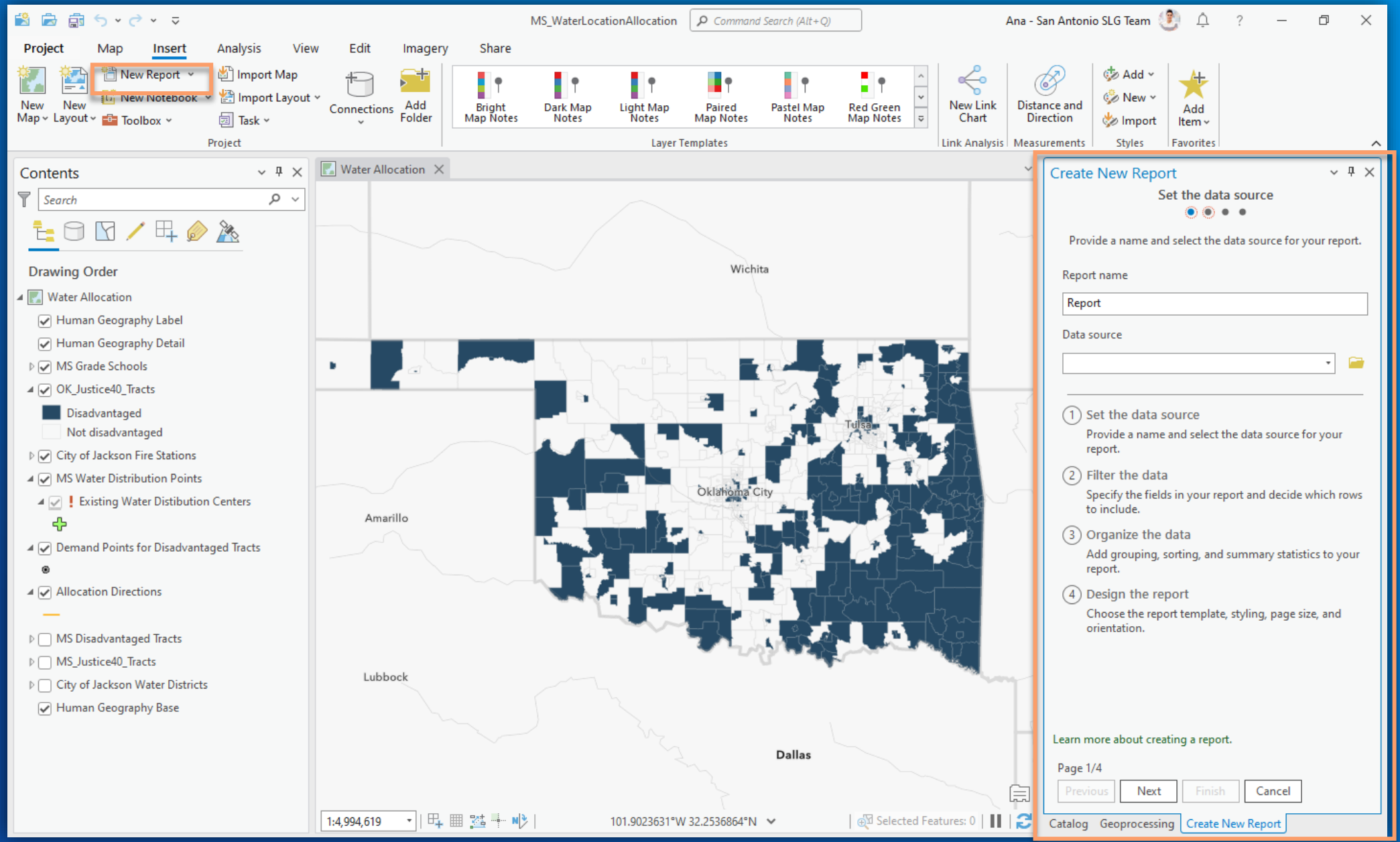
CATALOG PANE



REPORTS IN ARCGIS PRO

ARCGIS PRO 3.0

REPORTS


MS_WaterLocationAllocation
Command Search (Alt+Q)
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Project
Map
Insert
Analysis
View
Edit
Imagery
Share
New Map
New Layout
New Report
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Bright Map Notes
Dark Map Notes
Light Map Notes
Paired Map Notes
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New Link Chart
Link Analysis
Distance and Direction
Measurements
Add
New
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Styles
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Human Geography Label
Human Geography Detail
MS Grade Schools
OK_Justice40_Tracts
Disadvantaged
Not disadvantaged
City of Jackson Fire Stations
MS Water Distribution Points
Existing Water Distibution Centers
Demand Points for Disadvantaged Tracts
Allocation Directions
MS Disadvantaged Tracts
MS_Justice40_Tracts
City of Jackson Water Districts
Human Geography Base
Water Allocation
Wichita
Tulsa
Oklahoma City
Amarillo
Lubbock
Dallas
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101.9023631°W 32.2536864°N
Selected Features: 0
Create New Report
Set the data source
Provide a name and select the data source for your report.
Report name
Report
Data source
1 Set the data source
Provide a name and select the data source for your report.
2 Filter the data
Specify the fields in your report and decide which rows to include.
3 Organize the data
Add grouping, sorting, and summary statistics to your report.
4 Design the report
Choose the report template, styling, page size, and orientation.
Learn more about creating a report.
Page 1/4
Previous
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Cancel
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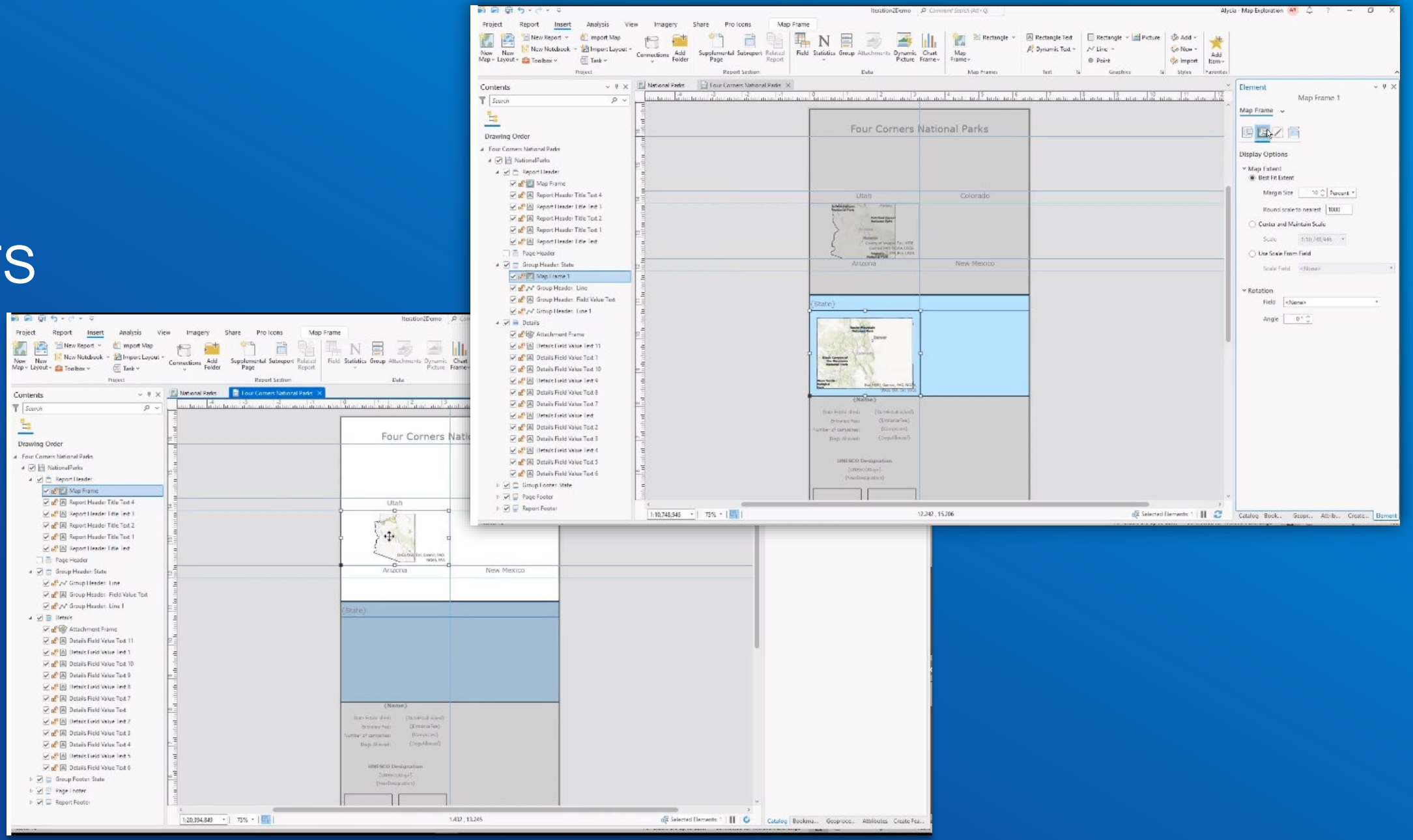
Geoprocessing
Create New Report

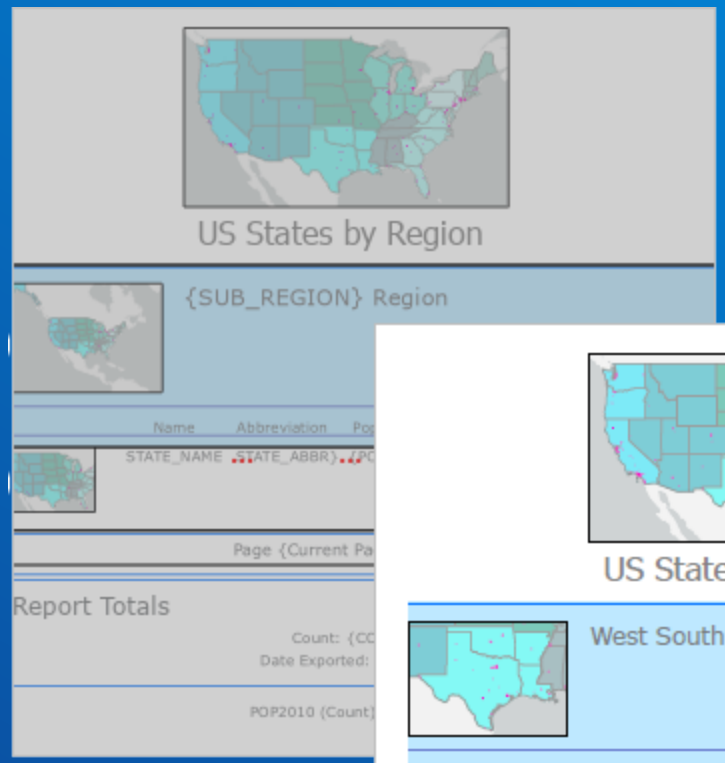
REPORTS


Four Corners National Parks
Utah
Colorado
Arizona
New Mexico
Contents
Drawing Order
Element
Map Frame
Display Options

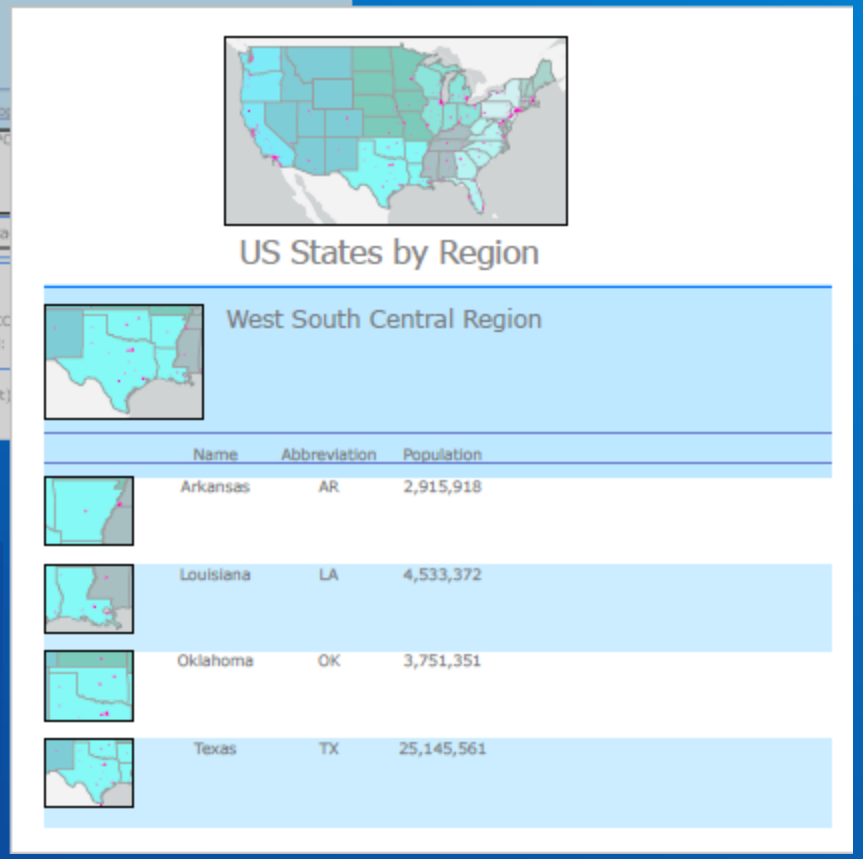
REPORTS

A map added to a page header is static.

A map added to a group header is dynamic.



A map added to the detail's subsection is dynamic. The appropriate state is shown in each row.

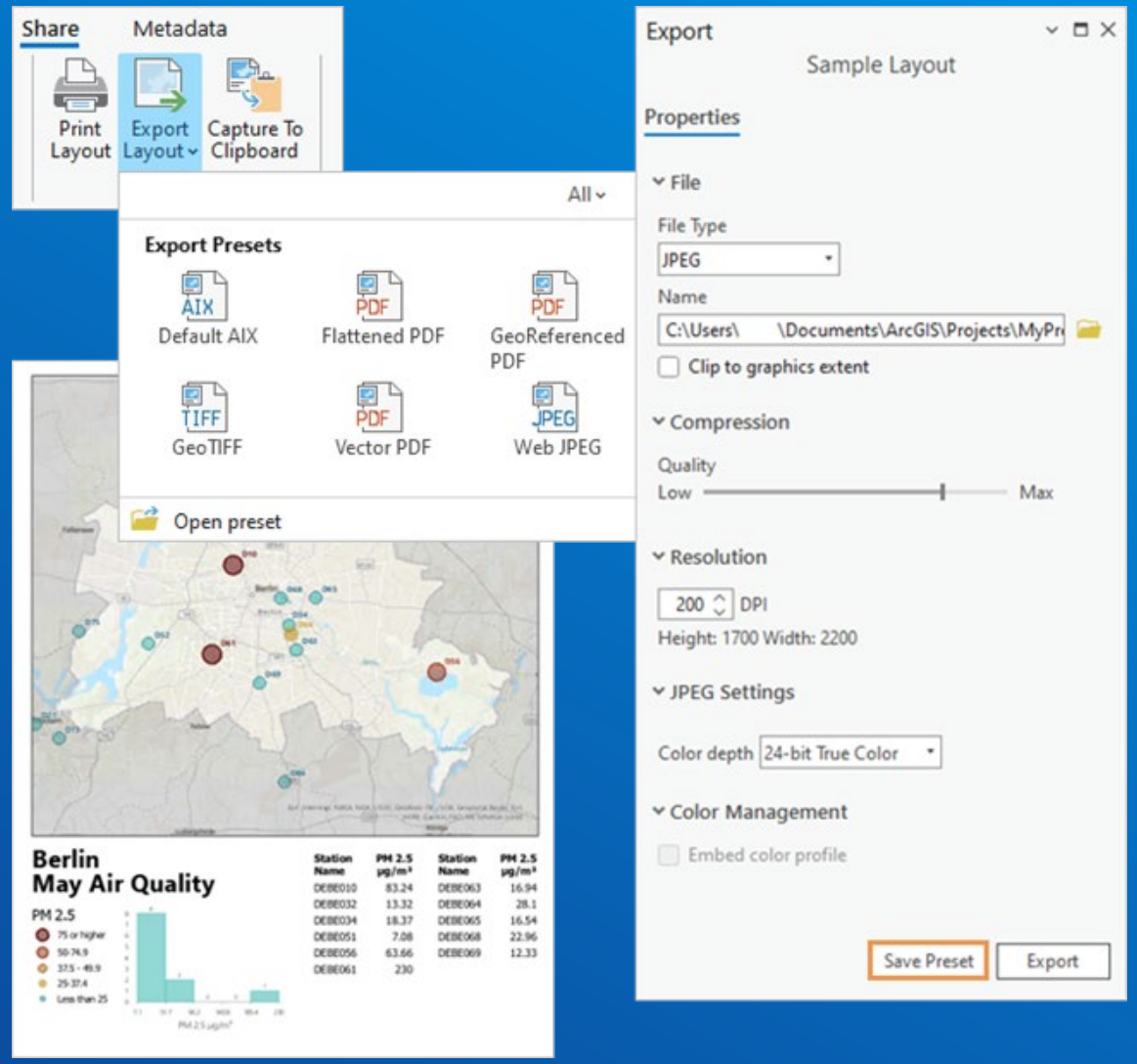


EXPORT PRESETS

ARCGIS PRO 3.0

EXPORT PRESETS

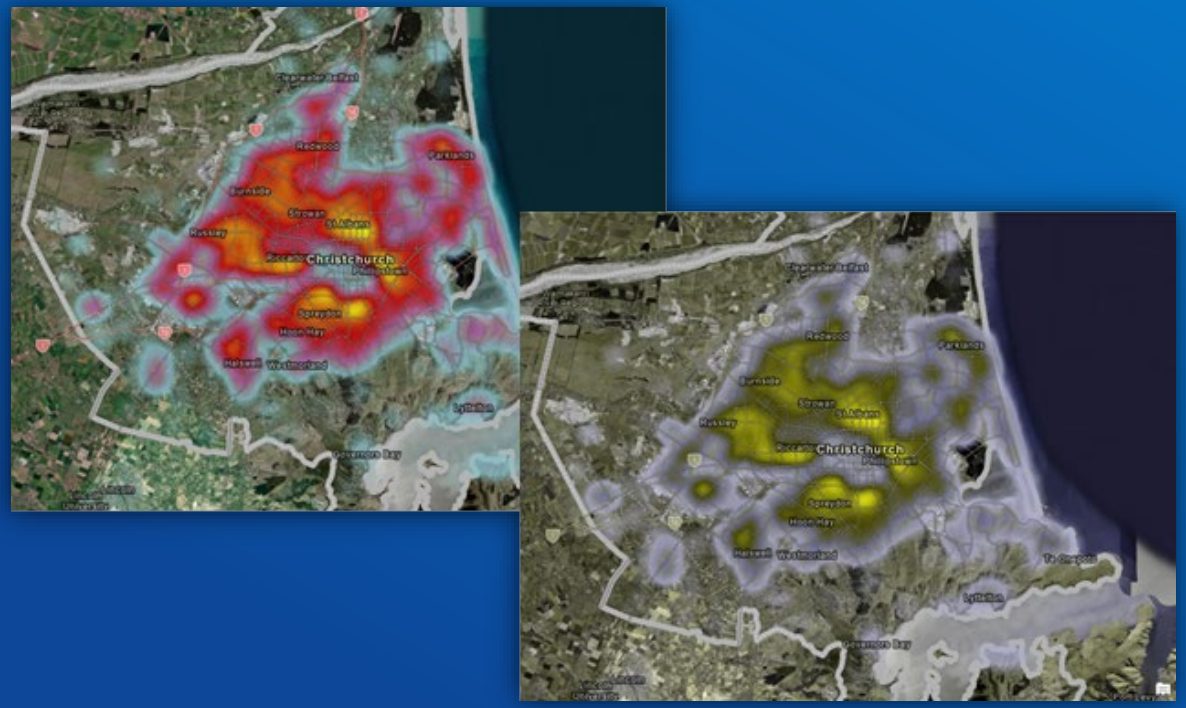
Default and custom presets for maps and layouts.

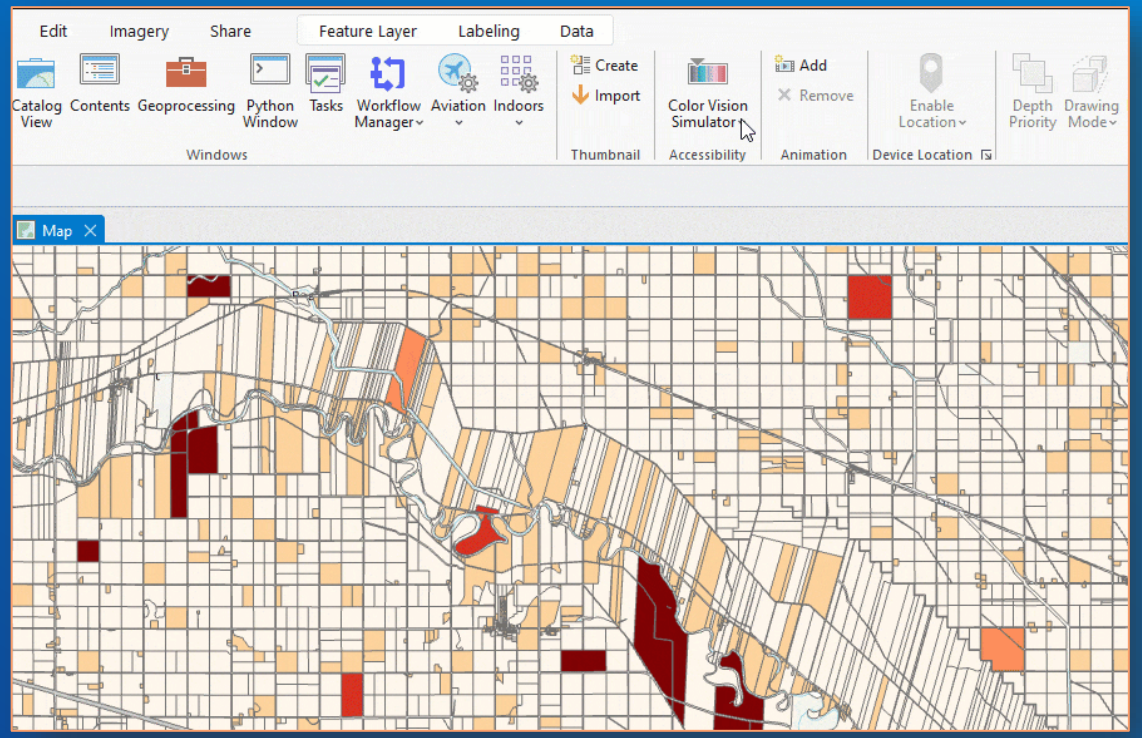


COLOR VISION DEFICIENCY SIMULATOR

ARCGIS PRO 3.0

COLOR DEFICIENCY SIMULATOR





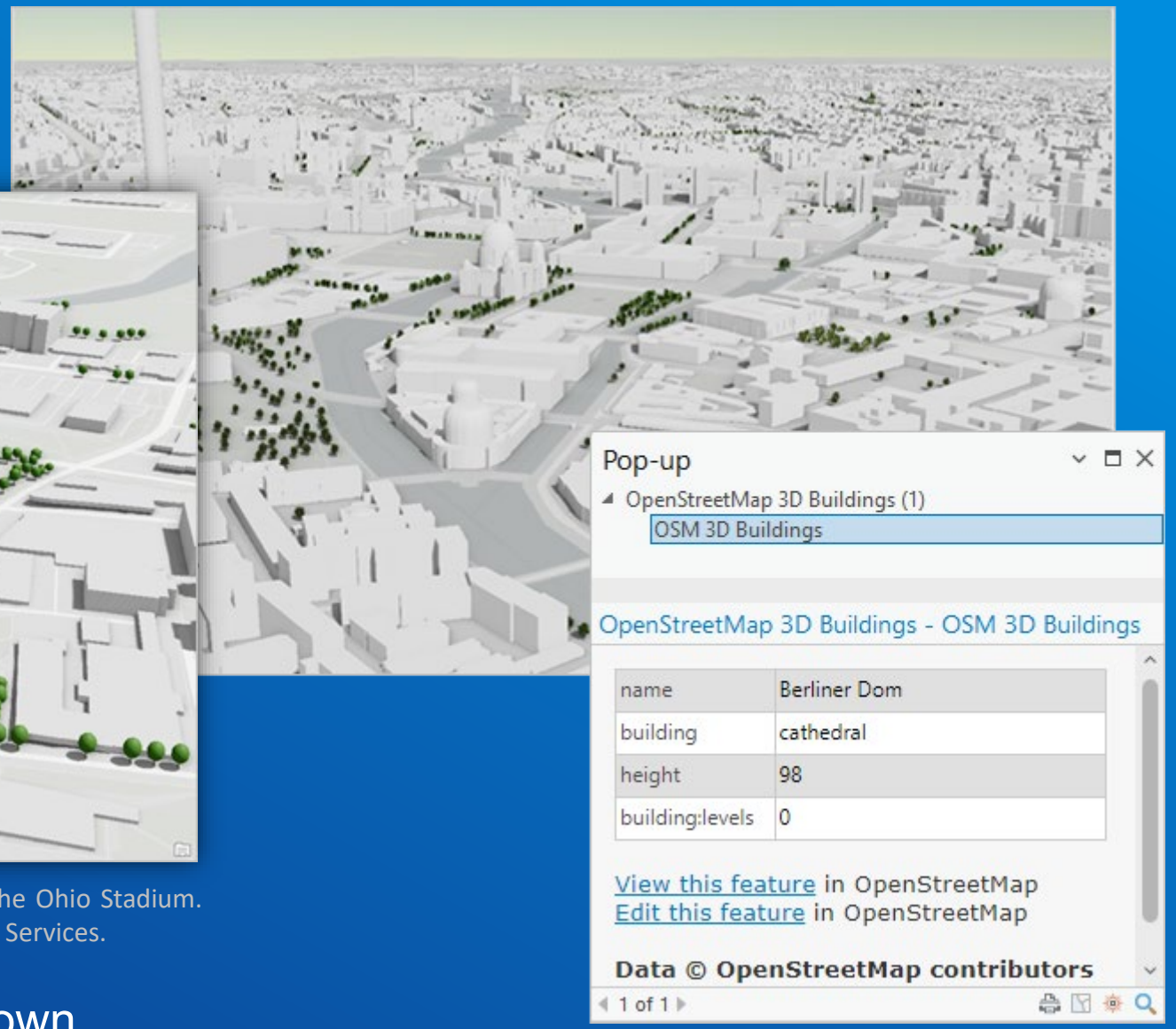
BUILDINGS AND TREES – OPENSTREETMAP

ARCGIS PRO 3.0

BUILDINGS AND TREES

OpenStreetMap 3D Buildings and OpenStreetMap 3D Trees (Thematic) with the Ohio Stadium.
Copyright 2022: The Ohio State University Facilities Information and Technology Services.

Combine OSM 3D layers with own data

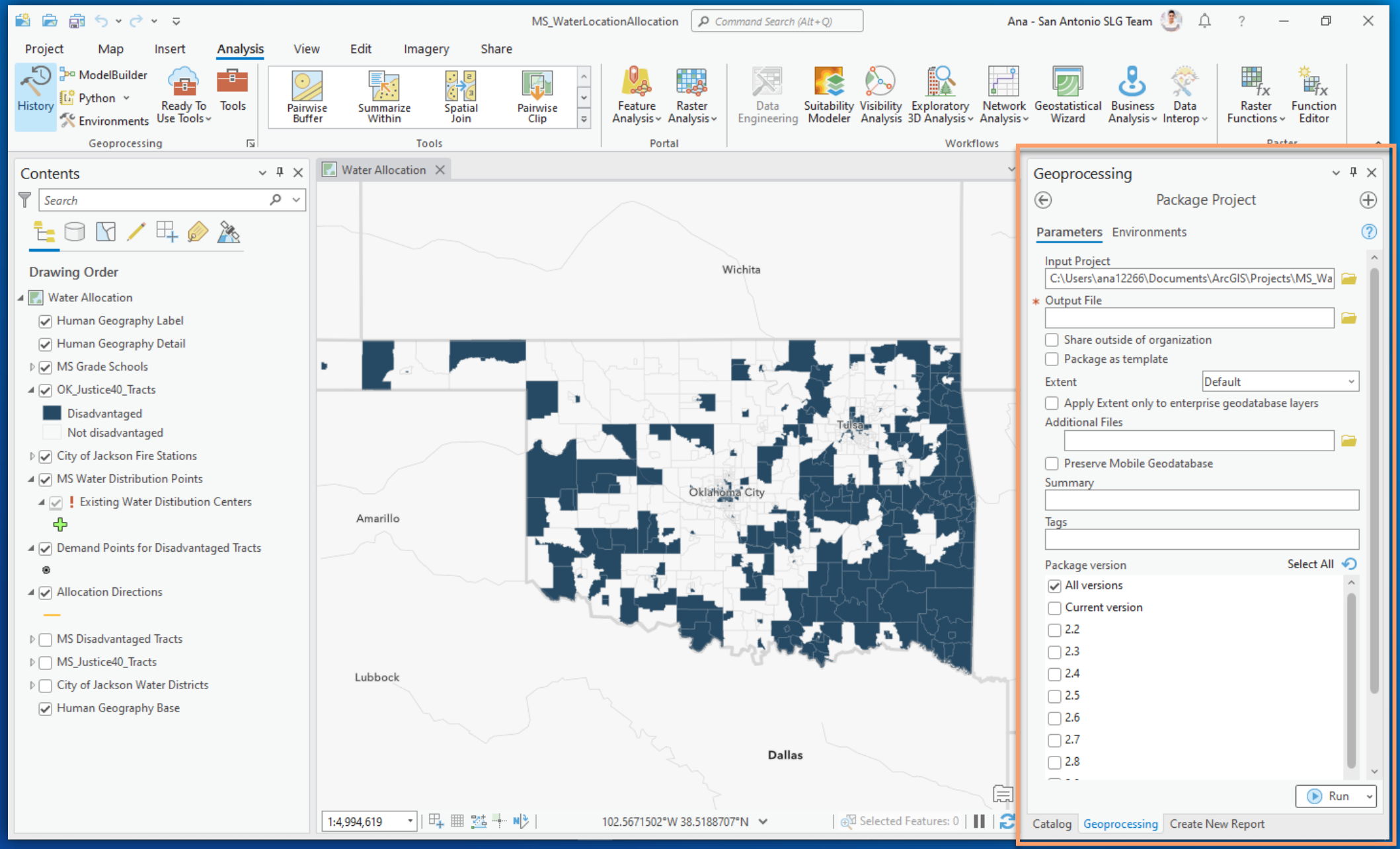


You can visit any place in the world and get pop-up information about features such as buildings.

SHARING

ARCGIS PRO 3.0

SHARING


MS_WaterLocationAllocation
Command Search (Alt+Q)
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Project
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View
Edit
Imagery
Share
History
ModelBuilder
Python
Environments
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Tools
Geoprocessing
Pairwise Buffer
Summarize Within
Spatial Join
Pairwise Clip
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Feature Analysis
Raster Analysis
Portal
Data Engineering
Suitability Modeler
Visibility Analysis
Exploratory 3D Analysis
Network Analysis
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Human Geography Detail
MS Grade Schools
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Disadvantaged
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City of Jackson Fire Stations
MS Water Distribution Points
Existing Water Distibution Centers
Demand Points for Disadvantaged Tracts
Allocation Directions
MS Disadvantaged Tracts
MS_Justice40_Tracts
City of Jackson Water Districts
Human Geography Base
Water Allocation
Wichita
Tulsa
Oklahoma City
Amarillo
Lubbock
Dallas
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Selected Features: 0
Geoprocessing
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Parameters
Environments
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Package as template
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Apply Extent only to enterprise geodatabase layers
Additional Files
Preserve Mobile Geodatabase
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Create New Report

ArcGIS® Pro Roadmap

Near-term

- Portal Projects for ArcGIS Pro
- Discard for Nonversioned Editing
- Schema Reporting
- Provenance in Knowledge Graphs
- Flood Simulation Modeling
- OAuth 2.0 for External Services
- 64-Bit Object ID
- New Field Types
- Thematic Map Series
- Oriented Imagery
- OGC API Tiles
- 3D Tiles support
- Presentations
- Point Cloud Object Detection
- Multi-Modal AI Models
- Import Ground from Civil 3D and IFC

Mid-term

- Timeline View
- Knowledge Graph SDK
- Point Cloud Scene Layer Data Management
- Roof Editing in Stereo
- Layer & Feature Effects
- Materials Authoring
- Oriented Imagery – Inspection Workflow and AI Integration
- Mesh Segmentation Models
- AutoML: Fairness Metrics and Bias Mitigation
- Causal Inference

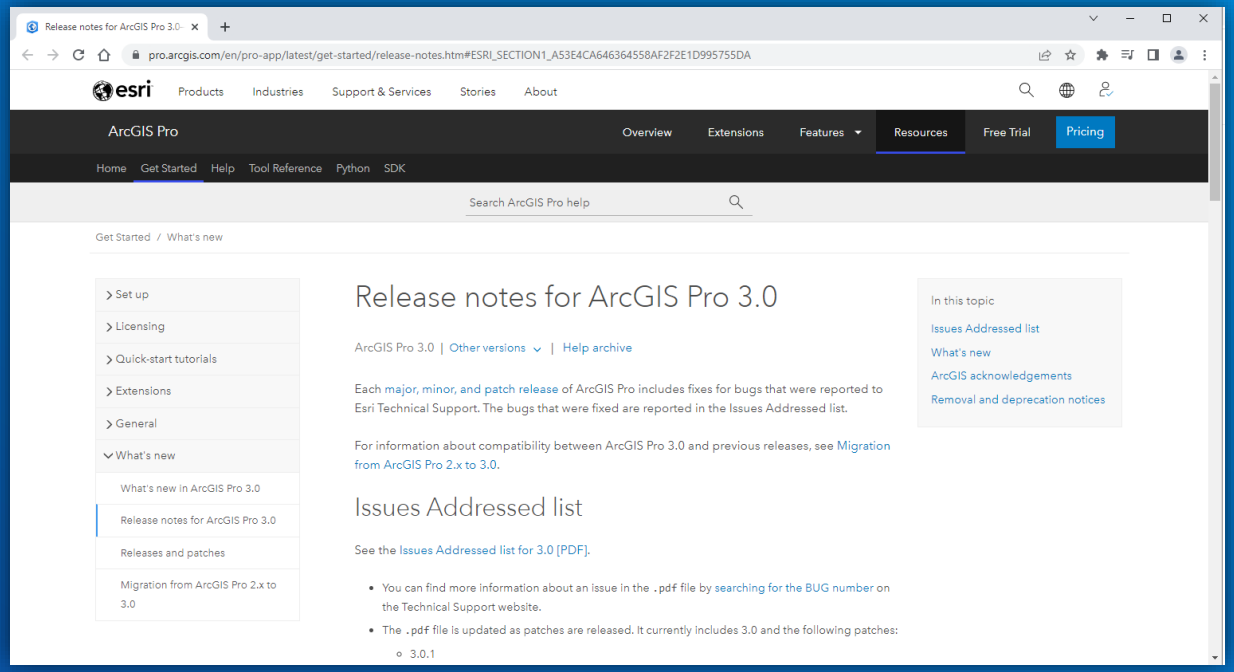
Long-term

- Share ModelBuilder Item to Portal
- Terrain Editing
- High Fidelity Rendering
- 3D Mesh as Ground
- Integrated Mesh Scene Layer Data Management
- Cloud Drive Support
- Oriented Imagery – Live Video Superposition
- Reading Alignments from IFC

February 2023

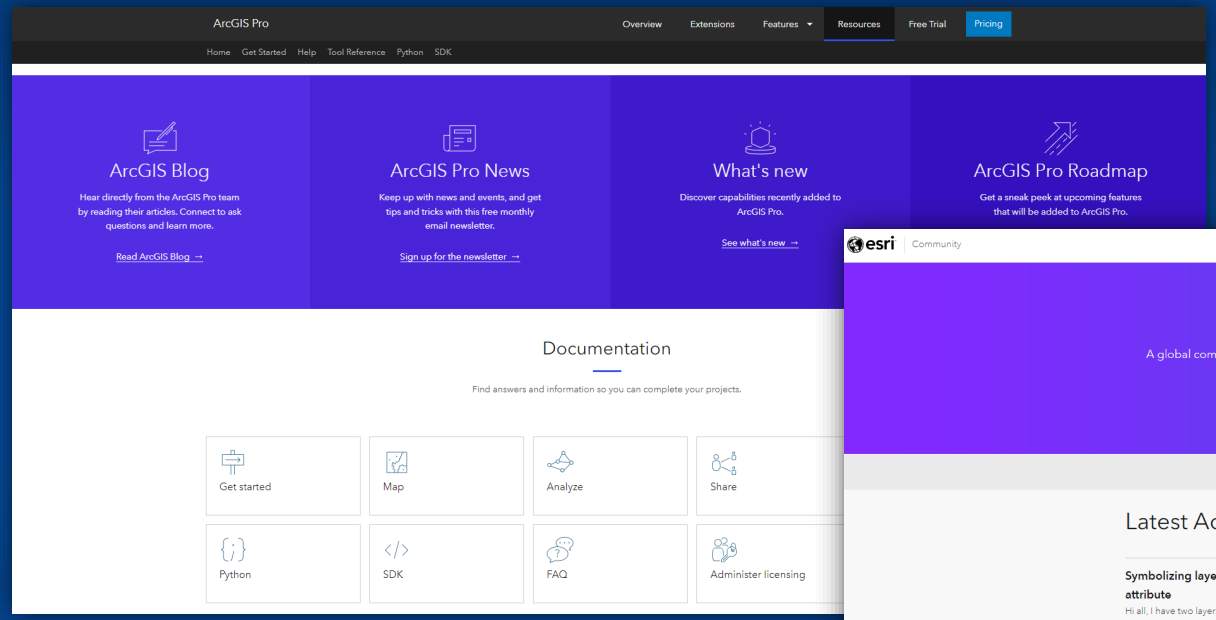
ARCGIS PRO RELEASE NOTES AND DEPRECATED FEATURES

- Preset Layers
  - Add Preset Layer Gallery
- Geocoding Geoprocessing Tools
  - Create Address Locator
  - Standardize Addresses
- Ready To Use Tools
  - Network Analysis
- Other Geoprocessing Tools

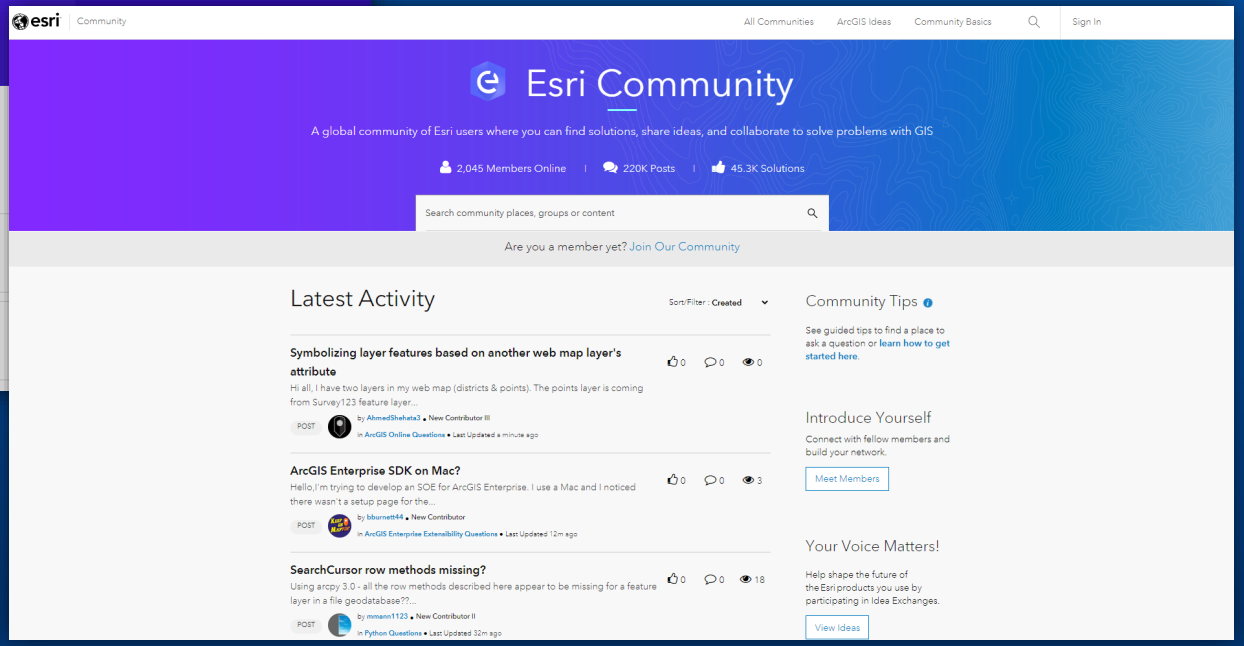


Read more here
for more info on Release Notes and Deprecation notices.

ARCGIS PRO RESOURCES

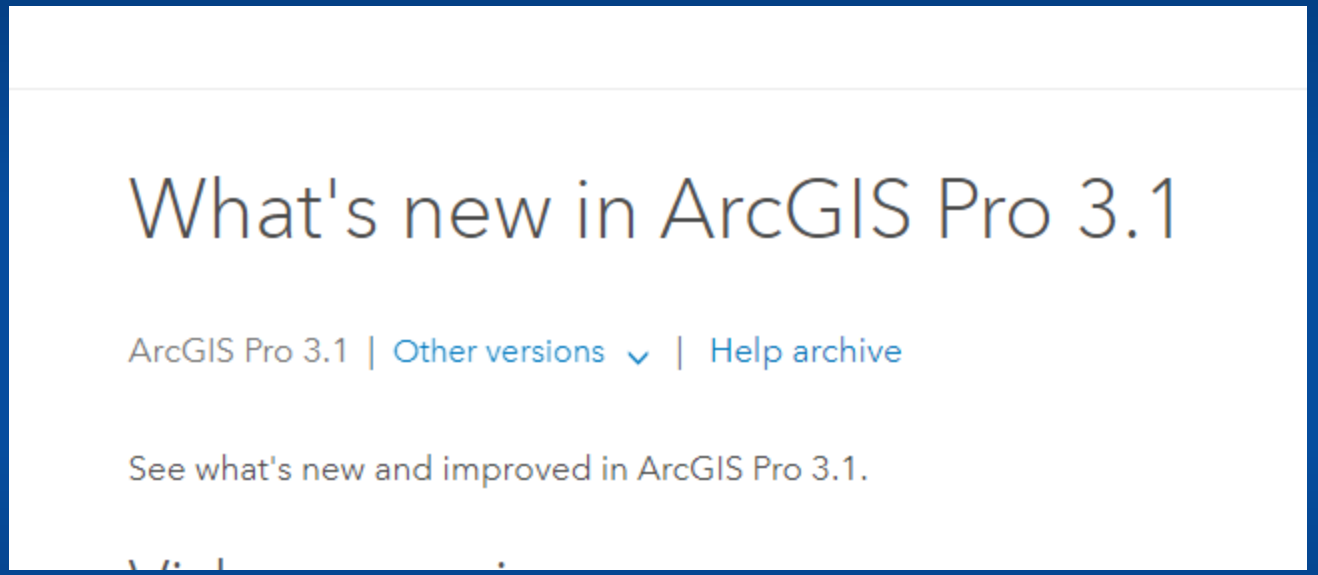


[ArcGIS Resources Page]



[Esri Community]

ARCGIS PRO RESOURCES



What's New in 3.1 Page