

Cal Poly Humboldt

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### GIS Data Archive

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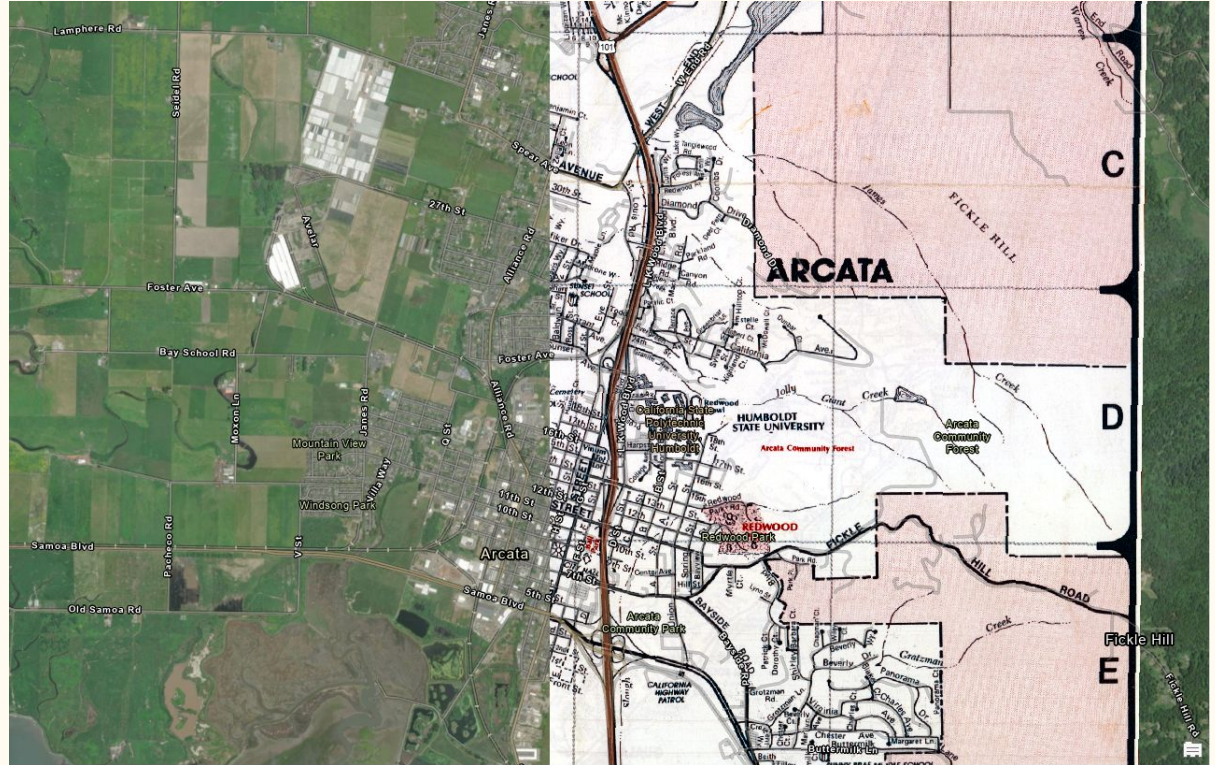
# The Cal Poly Library GSP Data Archive

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A collaborative project by:  
Thomas Rocha  
Dr. James Graham  
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# About the Project

The GIS Data Archive was created from the need to preserve GIS projects, as well as, to make them discoverable and accessible. Our main objective is to have an organized space for easy access to GIS works of all types for research, student projects, and general use, and to provide a persistent location to the data and scholarship.



# What is Photo-Georeferencing?

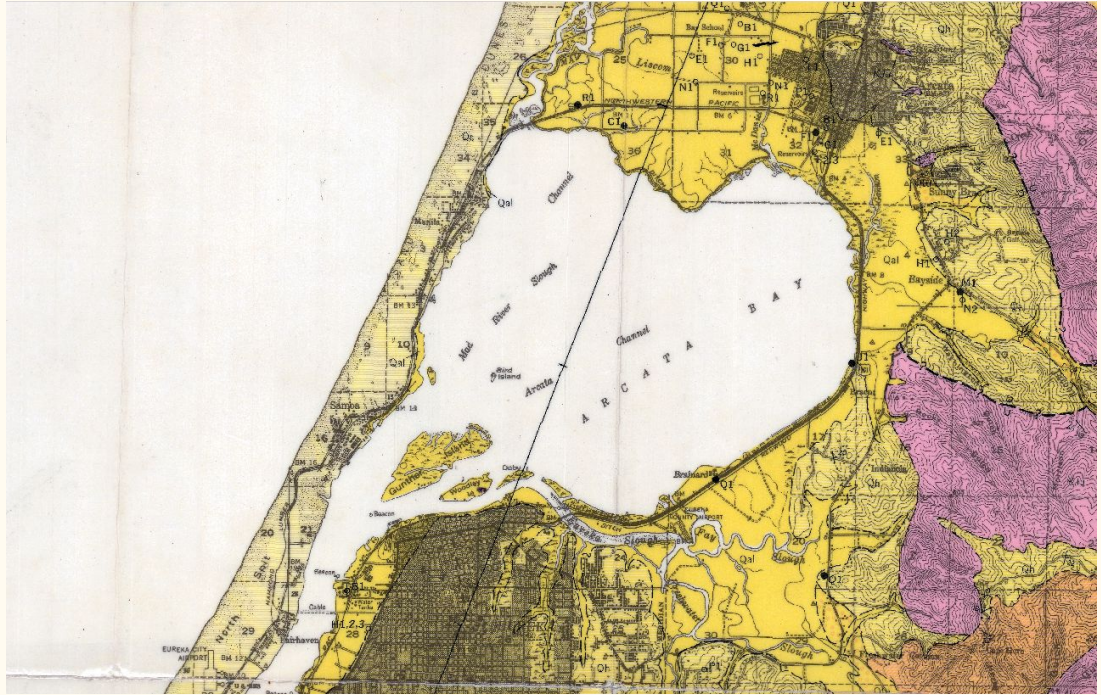


Georeferencing a photo involves two different points in ArcPro. The first point is the source which you apply to the item you want to georeference. The second point is the target which you apply to reference image or map. The more points added to an image the more accurately it will be placed.

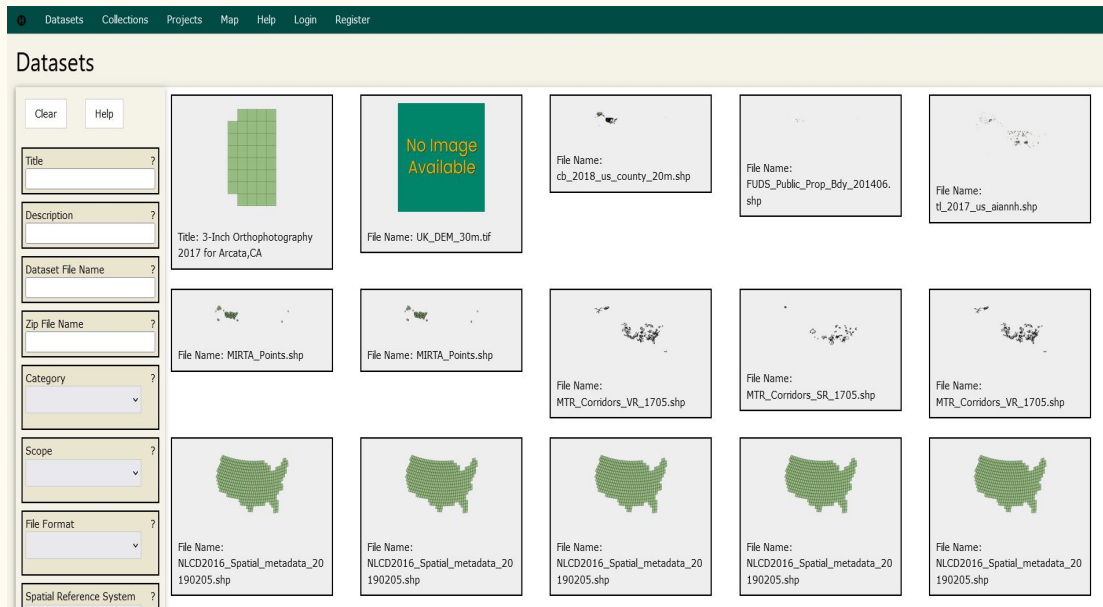


# What We Have so Far

We currently have several historical maps from the library's special collections section that have been digitized. We also have a large amount of aerial photographs from the Shuster Collection in the library.



# Web Design and Uses



Our website design for the archive involves different parts. The top bar breaks down datasets that can be accessed as well as quick access to the map page. Search capabilities are on the left sidebar.

# Where are we Going from Here?

- Currently having 30,000 aerial photographs digitized to add to the archive in the coming months
- Working to prepare archive and site for public testing and use later on
- Looking to eventually accept student and staff GSP projects
- Expanding the scope outside of just Humboldt County

# Thank You!

