

2016-17 Project Final Report
Digitization of Water Resources Archive Materials
Funded by the Colorado Water Conservation Board
July 12, 2017
Colorado State University Water Resources Archive

Upon receiving a CWCB grant of \$25,000 to be spent by June 30, 2017, the Water Resources Archive digitized a selection of its historical materials. Of highest priority were documents related to groundwater research and administration in Colorado, irrigation, river compacts, and significant litigation in any of these areas.

Goals as stated in the Scope of Work (August 29, 2016):

- Digitize at least 18,500 pages/images from collections in the Water Resources Archive
 - Assign metadata to the materials at the item/folder level as appropriate
 - Make the digital objects and metadata available through the CSU Libraries' Digital Repository
 - Link to the digital objects from the collections' finding aids
- Publicity of availability in various venues
- Final report at project completion

Achievements:

- The Archive used the \$25,000 to digitize **59,138 total** pages/items:
 - 58,569 total pages of paper
 - 569 total negatives
 - Exceeding the goal by over 40,000 pages was achieved by opting for high-efficiency scanning for 43,250 pages of modern, standardized materials (mainly the Littleworth collection documenting *Kansas v. Colorado*). This approach lowered costs and completed the bulk of materials in the Archive eligible for this method, so may not be a future option.
- Selected and digitized materials from **6** collections, including:
 - Irrigation Research Papers
 - Delph E. Carpenter and Family Papers
 - Arthur L. Littleworth Papers
 - Royce J. Tipton Papers
 - Wright Water Engineers Records
 - North Poudre Irrigation Company Records
- Material types selected include trial transcripts, data, drafts, administrative records, research notes, correspondence, meeting minutes, and safety negatives
- Created the appropriate level of metadata for all materials
- Uploaded digital objects and metadata into the CSU Libraries' Digital Repository

- Linked digital objects to collections' finding aids
 - Promoted digitized materials through various newsletters and other targeted efforts
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As always, the Water Resources Archive welcomes the opportunity to make a presentation to the CWCB about the results their funding has achieved.

See the materials through the CSU Libraries' Digital Repository:

- <https://dspace.library.colostate.edu/> (home page; click through "Colorado State University, Fort Collins" and "CSU Archives and Special Collections" links to get to Water Resources Archive)

See the materials through the Water Resources Archive finding aids:

- <http://lib.colostate.edu/archives/water/collections.html>

Search for materials from the Water Resources Archive home page:

- <http://lib.colostate.edu/archives/water/>
- Choose "Online documents and images"