
Inventory of the Alfred R. Golzé Photographs, 1949-1971 (bulk 1961-1970)

Collection number: MS 98/8

The Water Resources Center Archives

University of California, Berkeley
Berkeley, California

Contact Information:

- Water Resources Center Archives
- 410 O'Brien Hall
- University of California, Berkeley
- Berkeley, California, 94720-1718
- Phone: (510) 642-2666
- Fax: (510) 642-9143
- Email: waterarc@library.berkeley.edu
- URL: <http://www.lib.berkeley.edu/WRCA>

Collection Processed By:

Randal Brandt

Date Completed

August 2001

© 2001 The Regents of the University of California. All rights reserved.

Descriptive Summary

Title: Alfred R. Golzé Photographs,

Date (inclusive): 1949-1971 (bulk 1961-1970)

Collection number: MS 98/8

Creator: Alfred R. Golzé, 1905-1987

Extent: 172 photographs

Repository: Water Resources Center Archives (Calif.)

Berkeley, California 94720-1718

Shelf location: Water Resource Center Archives

Language: English

Provenance

Gift of Mrs. Gladys Whitney Golzé, June 1987

Access

Collection is open for research.

Publication Rights

Copyright has not been assigned to the Water Resources Center Archives. All requests for permission to publish or quote from manuscripts must be submitted in writing to the Head of Archives. Permission for publication is given on behalf of the Water Resources Center Archives as the owner of the physical items and is not intended to include or imply permission of the copyright holder, which must also be obtained by the reader.

Preferred Citation

[Identification of item], Alfred R. Golzé Photographs, MS 98/8, Water Resources Center Archives, University of California, Berkeley.

Access Points

Golzé, Alfred R., 1905-1987--Photographs.
Warne, William E.--Photographs.
Gianelli, William R.--Photographs.
Dominy, Floyd E.--Photographs.
United States. Bureau of Reclamation--Officials and employees--Photographs.
California. Dept. of Water Resources--Officials and employees--Photographs.
California State Water Project--Photographs.
Water-supply engineers--California--Photographs.
Oroville Dam (Calif.)--Photographs.
Tehachapi Pumping Plant (Calif.)--Photographs.

Biography

Alfred Rudolf Golzé was born July 6, 1905 in Washington, D.C., the son of Rudolph L. and Blanche W. Golzé. He earned a Bachelor of Science degree in civil engineering at the University of Pennsylvania in 1930 and later attended the University of Colorado and George Washington University. His engineering career began in Philadelphia in 1924 when he worked as an assistant draftsman on designs of the Broad Street Subway. After service with the Interstate Commerce Commission, he joined the Bureau of Reclamation in Denver as an assistant design engineer, where he studied the effect of earthquake forces on the canyon wall outlet works for Hoover Dam. He also did design work on structures for Grand Coulee Dam. In 1935 he became assistant supervising engineer for work connected with the reclamation projects carried on by 50 Civilian Conservation Corps camps located across the West, such as dams, canals, distribution lines, etc. After one year he was placed in complete charge of the CCC reclamation work and continued this assignment until 1941.

With the termination of the CCC program, he was made assistant supervisor of operations and maintenance in the Bureau of Reclamation and was in charge of all matters handled in Washington relating to operation of completed federal reclamation projects. In 1943 and 1944 he was with the United States Bureau of the Budget in San Francisco. With the title of principal engineering examiner, he had the task of exploring the post-war construction potentials of the West.

Golzé returned to the Bureau of Reclamation in 1945 as assistant director in the Division of Operation and Maintenance. During this time he was in charge of all activities concerned with technical performance of completed irrigation facilities on about 75 federal reclamation projects. From 1948 to 1958 he directed the program control, budgeting, and accounting operations of the Bureau. In 1958 he became assistant commissioner of the Bureau of Reclamation under Commissioner W. A. Dexheimer and remained in that position when Floyd E. Dominy was appointed Commissioner in 1959. His duties as assistant commissioner included not only the direction of the division of programs and finance but also personnel, foreign activities of the Bureau and coordination with the Corps of Engineers.

In February 1961, Golzé was appointed Chief Engineer of California's Department of Water Resources. Reporting only to Director William E. Warne (and later, William R. Gianelli) he had full responsibility for design, scheduling, and construction of the California State Water Project, which included the design and construction of Oroville Dam, the North-South Aqueduct, and the high lift Tehachapi Crossing.

Golzé retired from DWR in 1971 and went to work for Burns & Roe, Inc., in Oradell, N.J. as chief water resources engineer. He served both the National Capital and Sacramento Sections of ASCE as president; was chairman of the Committee on Engineering Education, and the Committee on National Water Policy. He also served on the U.S. Committee on Large Dams and was the author *Reclamation in the United States* (McGraw-Hill, 1952; reprinted: Caxton Printers, 1961), which was recognized as an authoritative text and reference work on the subject.

Alfred R. Golzé died on February 23, 1987 in Sacramento, California.

Scope and Content

Collection of photographs compiled by Alfred R. Golzé. Most are California Department of Water Resources publicity stills featuring Golzé with other DWR officials, including Directors William E. Warne and William R. Gianelli, often shown inspecting features of the California State Water Project. Includes views of Oroville Dam, San Luis Reservoir, and the Tehachapi Pumping Plant. Also includes U.S. Bureau of Reclamation publicity stills and group photographs from various conferences and meetings attended by Golzé.

Most have holograph captions and dates.

U.S. Bureau of Reclamation, 1949-1960

Folder Folder 1 **1949-1960**

Physical Description: 13 photographs (b & w).

Scope and Content Note

Publicity stills and group photos from conferences. Includes shots of U.S.B.R. Commissioner Floyd E. Dominy.

California Department of Water Resources, 1961-1971

Publicity Stills, 1961-1971

- Folder Folder 2 **1961-1963**
- Physical Description:** 7 photographs (b & w and col.)
- Scope and Content Note**
- Includes group photos from conferences and view of pouring concrete made from sand and gravel from 58 counties into Oroville Dam core.
- Folder Folder 3 **1964**
- Physical Description:** 10 photographs (b & w).
- Scope and Content Note**
- Includes Oroville Dam construction site, visiting British engineers, and DWR Director William E. Warne.
- Folder Folder 4 **1965**
- Physical Description:** 12 photographs (b & w).
- Scope and Content Note**
- Includes photos of B. Abbot Goldberg, William E. Warne, Oroville Dam site, etc.
- Folder Folder 5 **1966**
- Physical Description:** 18 photographs (b & w).
- Scope and Content Note**
- Includes photos of B. Abbot Goldberg, William E. Warne, Oroville powerhouse, upper overlook, Tehachapi Crossing Consulting Board, Buena Vista Power Plant, and tour of south portal, C.V.P. tunnel.
- Folder Folder 6 **1967-1968**
- Physical Description:** 8 photographs (b & w).
- Scope and Content Note**
- Includes photos of DWR Director William R. Gianelli, the U.S. Committee on Irrigation, Drainage and Flood Control, the plaque awarded to Golzé for Oroville Dam (as "one of the seven wonders of engineering achievement in California"), and Oroville Consulting Board.
- Folder Folder 7 **1969**
- Physical Description:** 6 photographs (b & w).
- Scope and Content Note**
- Includes photos from the ceremony for outstanding engineering achievement award for Oroville Dam presented by the American Society of Civil Engineers.

Publicity Stills, 1961-1971

Folder Folder 8

1970-1971

Physical Description: 7 photographs (b & w and col.).

Scope and Content Note

Includes photos of a tour of Wind Gap, Edmonston Pumping Plant, and Golzé's retirement celebration.

Folder Folder 9

[1961-1971]

Physical Description: 21 photographs (b & w and col.).

Scope and Content Note

Miscellaneous undated photos. Includes views of William E. Warne, Gov. Ronald Reagan, William R. Gianelli, John R. Teerink, the plaques at Oroville Dam and Edward Hyatt Power Plant, etc.

Oroville Big Bucket, 1964

Folder Folder 10

1964

Physical Description: 11 photographs (b & w).

San Luis Reservoir, 1964

Folder Folder 11

1964

Physical Description: 21 photographs (b & w).

Scope and Content Note

Includes inspection tours of San Luis Reservoir, the California Aqueduct, and the South Bay Pumping Plant.

Allis-Chalmers Shop, 1965-1970

Folder Folder 12

1965-1970

Physical Description: 11 photographs (b & w).

Scope and Content Note

Photos taken during visits by California Department of Water Resources officials to the West Allis, Wis., plant of Allis-Chalmers to check manufacturing progress on pumps for the California State Water Project. Includes pumps for Wind Gap station and Tehachapi Pumping Plant.

San Bernardino Tunnel, 1970

San Bernardino Tunnel, 1970

Folder Folder 13

1970

Physical Description: 7 photographs (b & w and col.).

Scope and Content Note

Photos of the holing through at San Bernardino Tunnel.

Miscellaneous

Folder Folder 14

Miscellaneous DWR photographs (undated).

Physical Description: 20 photographs (b & w).

Scope and Content Note

Includes aerial views of various features of the California State Water Project.