



Books

Additional Resources in MSEL John Eastwood and Dams

Title: Building the ultimate dam: John S. Eastwood and the control of water in the West / Donald C. Jackson.

Contents: 1. Dams, Water, and the West -- 2. Dams: A Technical and Historical Review -- 3. Early Years in Fresno: Rise and Fall of the San Joaquin Electric Company -- 4. Big Creek, Henry Huntington, and the Origins of the Multiple Arch Dam (1900-1907) -- 5. Success at Hume Lake and Big Bear Valley (1908-1911) -- 6. Confrontation at Big Meadows: John R. Freeman and the "Psychology" of Dam Design (1911-1913) -- 7. In Search of Patronage: The Business of a Dam Design Specialist (1913-1918) -- 8. Theory and Practice in Dam Design -- 9. Evolution of a Structural Artist (1918-1924) -- 10. The Multiple Arch Dam After Eastwood -- List of Illustrations of Dams.

MSEL Call Number Eisenhower Stacks TC 547 .J33 1995

ARCH DAMS

Title: Earthquake analysis and response of concrete arch dams / by Ka-lun Fok, Anil K. Chopra.

MSEL Call Number Eisenhower Stacks TC542.5 .F6 1985 QUARTO

Title: Parameter study of joint openings effects on earthquake response of arch dams / by Gregory L. Fennes, Soheil Mojtahedi, Richard B. Reimer.

MSEL Call Number Eisenhower Stacks TA 654.6 R45 no.92/05

Title: EADAP, Enhanced Arch Dam Analysis Program: user's manual / by Yusof Ghanaat, Ray W. Clough.

MSEL Call Number Eisenhower Stacks TA654.6 .R45 no.89/7

Title: Dynamic reservoir interaction with Monticello Dam / by Ray W. Clough, Yusof Ghanaat and Xiong-Fel Qiu.

MSEL Call Number Eisenhower Stacks TC542.5 .C56 1987 QUARTO

Title: A history of dams: the useful pyramids / by Nicholas J. Schnitter.

MSEL Call Number Eisenhower Stacks TC 540.S361 1994

Tips on finding these and more books on structures in the MSEL.

<http://www.library.jhu.edu/researchhelp/engr/structures/books.html>

Journal Articles

Title: An arch dam design for the site of the shoshone dam

Authors: Eastwood, John S.

In: Engineering News

June 9 1910

Abstract: A criticism of the design of this dam, based on a description by H. N. Savage, and describing a proposed arch design. (2500 w.) (No. 14666)

MSEL Call Number Gilman Stacks TA1.E62

Database: Compendex

Title: Two Eastwood-dam installations in California

Authors: Eastwood, John S.

In: Engineering and Mining Journal

Feb 24 1917

MSEL Call Number Gilman Stacks TN1.E5

Database: Compendex

Title: The new big bear valley dam; a concrete dam of the multiple arch type

Authors: Eastwood, John S.

In: Engineering News

Dec 25 1913

Abstract: Describes the design and construction of this dam in California. (4000 w.) (No. 47808)

MSEL Call Number Libraries Service Center TA1.E6

Database: Compendex

Tips for finding these articles and more journal articles like these.

<http://www.library.jhu.edu/researchhelp/engr/structures/journalarticles.html>