

# WATER RESOURCES CENTER ARCHIVES

## *NEWSLETTER*

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### Table of Contents

- [Announcements](#)
  - [Gifts](#)
  - [New Reports](#)
- 

### Announcements

#### **In memory of Harvey Oren Banks**

It is with regret that we announce that Harvey O. Banks has passed away. According to his wife, Jean, Harvey died peacefully, Sunday, September 22, 1996 at home with his family in Austin, Texas. In an extensive career that spanned over half a century, Harvey made innumerable contributions to the field of engineering and water resources management. Following is a brief summary of his career, excerpted from his obituary in the September 26, 1996 edition of the San Francisco Chronicle.

Harvey was nationally and internationally acclaimed as one of the foremost engineering leaders in water and resources planning, development and management. He began his career after graduating from Syracuse University, Magna Cum Laude, with a Bachelor of Science Degree in 1930. He taught mathematics at Stanford University and graduated from Stanford with a Master of Science Degree in hydraulic and sanitary engineering.

Throughout the 1930's and 1940's, Harvey held a series of public and private sector jobs and was also on active duty in the military. In 1950, Harvey rejoined the California Division of Water Resources and in 1955 was appointed State Engineer. In 1956, Harvey was named the first Director of the Department of Water Resources during a time when California was struggling to accommodate rapid growth in the southern parts of the state. Under Harvey's direction, the California Water Plan was completed and planning was initiated on the State Water Project. This massive program of water transfer in the U.S. was unmatched in scale, financing, construction or operations. In 1961, Harvey rejoined the private sector and worked in various capacities until retiring in 1996. Over the years, Harvey received many awards recognizing his contributions to the engineering profession.

In 1994, Harvey donated the working files that he had accumulated since leaving the

Department of Water Resources to the Archives. We are extremely grateful for this donation and hope to be able to organize and catalog these papers in the near future. We are confident that this collection will be heavily used by researchers and will help commemorate Harvey's contributions.

### **Closing Reception for the California Water History Project**

You are invited to attend the closing reception for the California Water History Project on Wednesday, November 6, 1996 from 5:00 - 7:00 pm. The reception will be held in the lobby of the California State Archives, 1020 "O" St., Sacramento. The exhibit has run for almost a year and was a joint project of the California State Library, California State Archives, California Historical Society, University of California Water Resources Center Archives and the Water Education Foundation. The evening reception will also honor 11 people who have joined in the Foundation's Water Leaders Class. We look forward to seeing you there!

### **Book Review**

*Building the Ultimate Dam*, by Donald C. Jackson

The author traces John S. Eastwood's career and documents his career using extensive references, photographs and drawings from the Eastwood Collection at the Water Resources Center Archives. Jackson explores the vital function of dam building in western development prior to the New Deal. Eastwood was a trail blazing engineer who promoted the dramatically less expensive, yet highly controversial, multiple arch dam which he termed "the ultimate dam". Jackson places Eastwood within a cultural milieu full of power struggles, corporate patrons and government bureaucrats and illustrates how technical and nontechnical issues affected financing, location and construction of dams. This 336-page hardcover book can be purchased from the University Press of Kansas, 2501 West 15th St., Lawrence, KS 66049 for \$45.00.

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### **Gifts**

#### **Clavey River Collection**

We wish to thank **Mr. Wallace Anker** for donating several boxes of materials on the Clavey River which were compiled from 1978-1995 by the **Clavey River Preservation Coalition (CRPC)**. The collection documents the successful efforts of the CRPC and others to halt construction of the **Clavey River Project**. The Project, backed by Tuolumne County and Turlock Irrigation District (TID), would have dammed one of the last free flowing wild rivers in California. In 1994, the Federal Energy Regulatory Commission concluded that the Project was unfeasible as planned, and in 1995 TID abandoned the project. The collection has been cataloged and is available to researchers.

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## New Reports

Two new reports are available from the **Centers for Water and Wildland Resources**. The reports are entitled: ***Making the Connections: Proceedings of the 20th Biennial Ground Water Conference*** (Report No. 88), edited by J.J. DeVries and J. Woled and ***Salmon spawning habitat rehabilitation in the Merced, Tuolumne, and the Stanislaus Rivers, California: An evaluation of project planning and performance*** (Report No. 90) by G. Mathias Kondolf, Jennifer Vick, and Timothy Ramirez. These reports can be ordered by contacting Jeff Woled at the Centers. Tel. 916-752-8050 or [jlwoled@ucdavis.edu](mailto:jlwoled@ucdavis.edu).

The **UC Salinity/Drainage Program** located at UC Riverside has just published the ***1995-96 Annual Report***. For a copy of this report, please contact Martha Kennedy, Salinity Drainage Center, Rubidoux Hall, University of California, Riverside, CA 92521-0001. Tel. 909-787-4327.

## New CD-ROM

The **Water Resources Research Center at the University of Arizona, Tucson** has completed ***Desert Landscaping: Plants for a Water-Scarce Environment***. This is a multi-media cd-rom plant selector that lets users browse through award-winning gardens and landscapes. You can pick from more than 600 low water-use plants that adapt perfectly to arid and drought conditions. The project received major support from the Arizona Department of Water Resources. Minimum requirements are a 486-based PC with 4MG RAM and a 2X cd player. This CD-ROM may be purchased for \$25.00 by contacting Gary Woodard at 520-792-9591 or email [woodard@ccit.arizona.edu](mailto:woodard@ccit.arizona.edu).

## Selenium Database on the Web

There is a new database on selenium in the environment which is available on the WorldWide Web at <http://www.uwyo.edu/lib/search.htm>. The database should contain about 8,000 entries by November with an additional 8,000 entries being added from older records next year. A control language has been built in and you can download records using the full screen option. Water issues are listed under aquatic, groundwater and hydrology.

The database is free. Send comments to: Paula Wolfe at [pwolfe@uwyo.edu](mailto:pwolfe@uwyo.edu).

## Disinfection By-Products Video

Dr. James M. Symons has recently completed a videotape entitled: ***1974 Revisited-an historical review of the disinfection by-products issue***. Dr. Symons was working at the US EPA in 1973 when trihalomethanes (THMs) were discovered in chlorinated water. In this video, Dr. Symons gives a first-person account of THM research starting at the beginning up to the present day and makes this information accessible to both the novice and expert.

A free preview tape is available by contacting Dr. Symons at 713-743-4265, Fax 713-743-4258 or [jsymons@ud.edu](mailto:jsymons@ud.edu). The tape is also available for purchase and is \$100 plus \$3 for shipping and handling.