

FOREWORD

WATER FOR NEW MEXICO - TO THE YEAR 2000 AND 2060, may seem to have been a far-fetched conference topic, or possibly a "shot in the dark." When we look at the records of the past and some of the things we have reason to expect in the future, these two periods may not seem so long.

It is true that the 32 years to the year 2000 seems a long time. However the first Annual Water Conference was held 13 years ago, or nearly one-half as far in the past as the year 2000 is in the future.

The year 2060, 92 years away, can be compared with development of the Navajo Indian Irrigation Project in San Juan County. One of the first plans was published in 1902; but the first water is to be delivered in about 1972 to 1975. This project has been in the planning and construction stages for nearly 70 years and it may take another 20 years before as much as 75 percent of the project land is irrigated. Thus, a one-hundred year period will elapse between the early planning and near completion of this project.

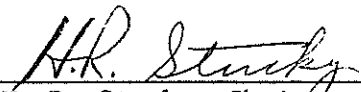
There were many facts, reasonable projections, and speculations presented by the various speakers during the conference and especially by the members of the two panels on the subject "Water to 2000 and 2060." These papers give us the directions which water resources supply and use problems will take in the near and more distant future. They indicate which way the trends are going. The future will determine how far they may lead us, either with and/or without planning to meet our expected water supply and demand problems.

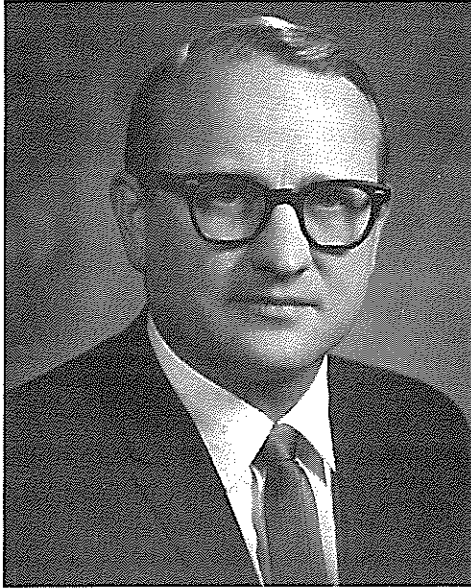
Much credit is due to the various people who prepared papers and presented them. Many hours of work and much detailed research work went into these presentations. Credit is also due the statewide and University water conference committees for their efforts in planning and conducting this conference.

We believe a real contribution has been made here to help us project our thinking, planning and action to the year 2000 and 2060. The actual projections may fall short or in other ways be wide of the actual situation at those dates. However we are sure that these facts and projections will lead New Mexico closer to a sound solution than if they were not available for discussion and possible future planning and action.

Part of the funds required for the publication of this proceedings report were provided by the United States Department of Interior, Office of Water Resources Research as authorized under the Water Resources Research Act of 1964, P.L. 88-379.

The program which follows will serve as an index to the papers.

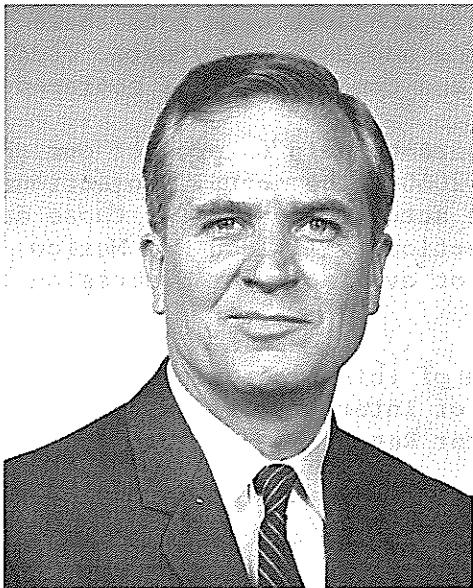

H. R. Stucky, Chairman
Water Conference Committee



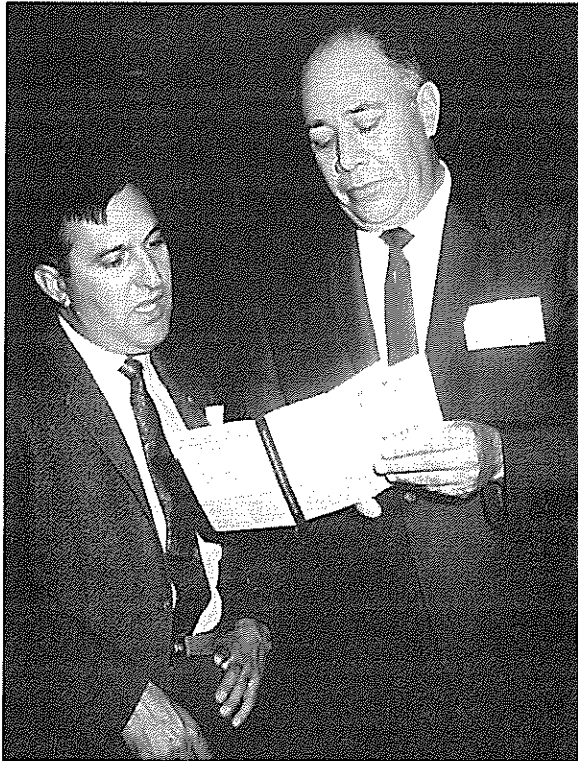
Governor David F. Cargo



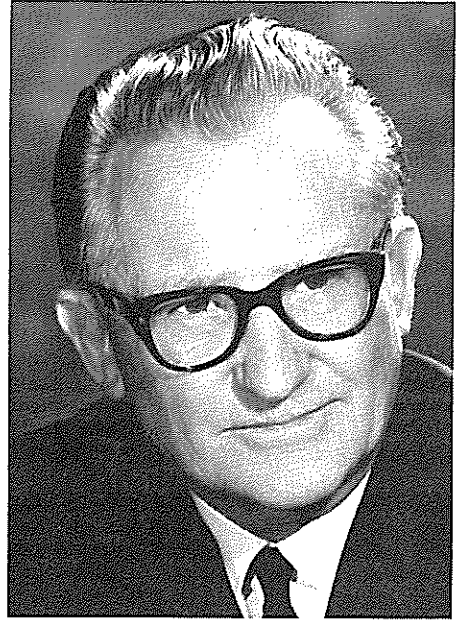
Mrs. L. L. Lyon - President of the New Mexico League of Women Voters, Los Alamos, New Mexico, visits with Floyd Dominy - Commissioner, Bureau of Reclamation, Washington, D.C.



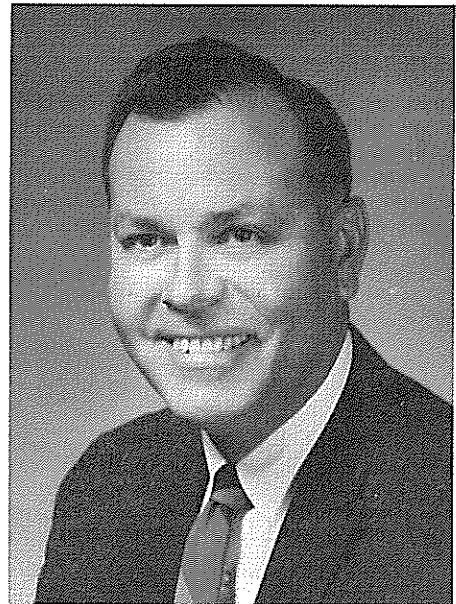
Orren Beaty - Federal Co-chairman, Four Corners Economic Development Commission, Washington, D.C.



Ing. Carlos Carvajal Zarazua, Secretary for Water Resources (R), Chihuahua, Mexico; and Ismael Rodriguez, also from Chihuahua, Mexico. (L)



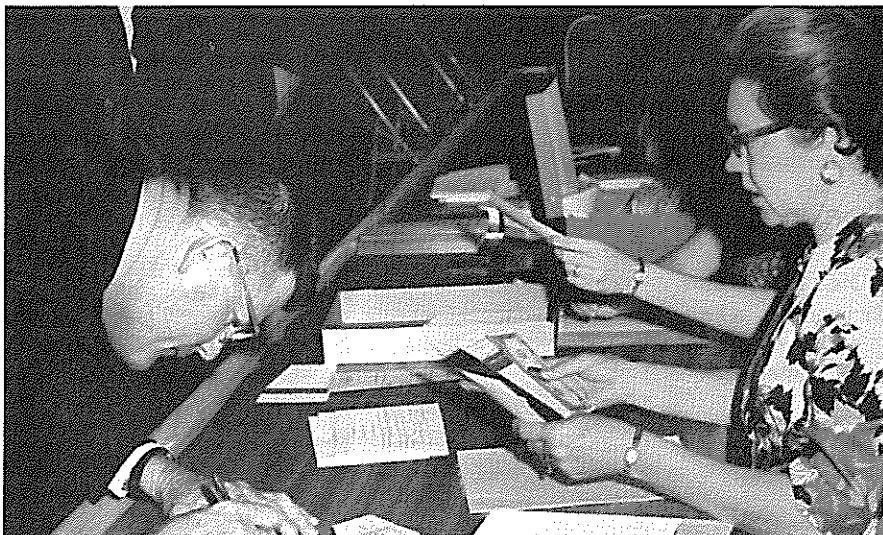
President R. B. Corbett, New Mexico State University, presented the address of welcome.



Lloyd Calhoun - President Eastern New Mexico Inter-community Water Supply Association, Hobbs, New Mexico.



A Toast to the Importance of Water to New Mexico and the Nation
(Left to right), H. C. Fletcher, Assistant Director, Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado; Fred Thompson, Planning Officer, State Department of Game and Fish, Santa Fe, New Mexico; and Dr. R. R. Renne, Director, Office of Water Resources Research, Washington, D.C.



Registering for the conference is Chester L. Davenport, Acting Chief of the Las Cruces Field Branch, Bureau of Reclamation. Taking the registration is Mrs. Helen Hudson, Secretary, Water Resources Research Institute, N.M.S.U.