FOREWORD

RESEARCH--THE KEY TO THE FUTURE IN WATER MANAGEMENT was the theme of the Ninth Annual New Mexico Water Conference, held at University Park, New Mexico. Emphasis on research was appropriate at this Conference since so much research is being done and so much legislation is in the offing to increase research in water management.

The establishment of the New Mexico Water Resources Research Institute by the New Mexico State University Board of Regents in February 1963, was a great step forward in water research. The purpose of the Institute is to stimulate and sponsor investigations, both basic and applied, in the field of water and related resources.

Senate Bill S.2. to establish Water Resources Research Institutes at the Land-Grant Colleges in each of the states was passed by the Senate on April 8, 1963. This Bill was sponsored by Senator Clinton P. Anderson. Action is pending in the House of Representatives on the House version of the Act referred to as the Water Resources Research Act of 1964. This Act will greatly emphasize the National interest in water research. NOTE: The House Bill was passed June 4, 1964.

The increase in population in New Mexico and in the Southwest, roughly twice the rate for the Nation as a whole, is bringing the need for water research in this area into focus faster than in some other parts of the Nation.

A Resolution calling for the passage of the Senate Bill S.2. is presented on the following page. This is only the third resolution passed by the Water Conference since the first conference held in 1956.

The Water Conferences are sponsored by New Mexico State University through the Agricultural Experiment Station, Agricultural Extension Service, College of Agriculture, College of Engineering, and Cooperative Agencies of USDA-Agricultural Research Service, and Soil Conservation Service, with the cooperation of the Water Conference Advisory Committee.

The papers in this publication appear in the order they were presented in the Conference. The program which follows this statement will serve as an index to the papers.

H. R. Stucky, Head, Department of Agricultural Economics and Agricultural Business

General Chairman of New Mexico Water Conference

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