1988 NEBRASKA WATER CONFERENCE

Nebraska in a Changing World: Impacts on Water Issues

March 15-16, 1988

at the
Nebraska Center for Continuing Education
33rd and Holdrege Streets
Lincoln, Nebraska

Sponsored by
The Nebraska Water Conference Council
in cooperation with the
Department of Conferences and Institutes
University of Nebraska - Lincoln
GENERAL INFORMATION

Housing Accommodations

A block of hotel rooms has been reserved at the Nebraska Center for Water Conference participants. For your convenience, a housing request form and a conference registration form are enclosed. Please request accommodations at least two weeks prior to the conference.

Pre-Registration

A special reduced rate of $60 is being offered to those who pre-register for the conference. To take advantage of this reduced fee, your registration must be received by Friday, March 11, 1988. The fee for participants registering after this date will be $65.

Extra luncheon tickets at a cost of $7.50 each will be available for purchase at the registration desk until 9:30 a.m. the day of the luncheon. Extra banquet tickets will be available at a cost of $15 each until 10:00 a.m. on March 15.

For Additional Information

About the Program -- Contact:
William L. Powers, Director
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or

Dale H. Vanderholm, Chairman
Program Planning Committee
Interim Dean, Ag. Research Division
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About Housing & Facilities -- Contact:
Larry Hammer
Department of Conferences & Institutes
205 Nebraska Center
Lincoln, NE 68583-0929
Telephone (402) 472-2844
The conference will examine various aspects of the challenges Nebraska faces in the development and management of its water supplies in light of emerging policies and production needs.

Tuesday, March 15

8:00 a.m. Registration in Second Floor Lobby

8:30 a.m. Welcome and Introduction Auditorium
Irvin T. Omtvedt, Vice Chancellor, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln

FIRST SESSION

WORLD AND NATIONAL DEVELOPMENTS
Presiding: Robert Petersen, Regional Manager, Nebraska Public Power District; Chair, Nebraska Water Conference Council

8:45 a.m. The Macroeconomics of Nebraska's Competitiveness in World Agricultural Markets
Frank Zahn, Professor, College of Business, University of Nebraska-Omaha

9:15 a.m. Production Situations in Other Countries
Jim Flanery, Journalist; Phil Johnson, Photographer, Omaha World Herald

10:00 a.m. Coffee Break

10:30 a.m. U.S. Export Grain Outlook
Roger W. Wallace, Director Market Research, Data Transmission Network Corporation, Omaha

11:00 a.m. Keynote Address: Nebraska's Agriculture in a Changing World
Roy Frederick, Director, Nebraska Department of Agriculture

12:00 noon Luncheon Omaha Room
Presiding: Perry Wigley, Director, Conservation and Survey Division, University of Nebraska-Lincoln

The Bureau in Transition
Speaker: Joe D. Hall, Deputy Commissioner Bureau of Reclamation, Denver
SECOND SESSION

EMERGING WATER QUALITY ISSUES
Presiding: Verlon K. (Tony) Vrana, Chief, Planning Division, Nebraska Natural Resources Commission

1:30 p.m. Risk Assessment and Water Policy Auditorium
Eugene Stakhiv, Institute for Water Resources, U.S. Army Corps of Engineers, Fort Belvoir, VA

2:30 p.m. Coffee Break

CONCURRENT SESSIONS
(Participants are urged to attend individual presentations of their choice.)

Section A: Water Quality and Agriculture Production North Platte Room
Moderator: Verlon K. (Tony) Vrana, Chief, Planning Division, Nebraska Natural Resources Commission

3:00 p.m. Overview of Agricultural Chemical Issues
Mary Spalding, Assoc. Professor, Conservation and Survey Division, University of Nebraska-Lincoln

3:30 p.m. Conservation Tillage and Environmental Quality
Elbert C. Dickey, Professor, Department of Agricultural Engineering, University of Nebraska-Lincoln

4:00 p.m. Low-Input Agriculture
Charles Francis, Professor, Department of Agronomy, University of Nebraska-Lincoln

Section B: Water Quality and Water Supplies Scottsbluff/Minden Room
Moderator: Karen Kerr, Chair, Natural Resources Committee, League of Women Voters, Omaha

3:00 p.m. Cost of Quality Assurance
Lash Chaffin, Utilities Coordinator
League of Municipalities, Lincoln

3:30 p.m. Natural Resource District Water Quality Programs
Russ Edeal, President, Nebraska Association of Resource Districts, Loomis, Nebraska

4:00 p.m. Implications of Groundwater Legislation
Dennis Grams, Director, Nebraska Department of Environmental Control
Section C: Water Quality and Federal Programs

Moderator: John VanDerwalker, Executive Director, Platte River Whooping Crane Trust, Grand Island, Nebraska

3:00 p.m. U.S. Army Corps of Engineers
Arvid Thomsen, Chief of Planning Division, Missouri River Division, Omaha

3:20 p.m. U.S. Soil Conservation Service
Ron Hendricks, State Conservationist, USDA-SCS, Lincoln

3:40 p.m. U.S. Geological Survey
William Kastner, District Chief, U.S. Geological Survey, Lincoln

4:10 p.m. U.S. Fish and Wildlife Service
Dennis Buechler, Field Supervisor, U.S. FWS, Grand Island, Nebraska

4:30 p.m. Annual Business Meeting

EVENING BANQUET AND SOCIAL HOUR

6:30 p.m. Social Hour

7:00 p.m. Awards Banquet
Master of Ceremonies: Robert Petersen, Chair, Nebraska Water Conference Council
Presentation of Awards: Lee Orton, Chair, NWCC Awards Committee
Entertainment: Reinhold Marxhausen, Artist, Seward, Nebraska

Wednesday, March 16

THIRD SESSION

CURRENT NEBRASKA WATER ISSUES
Presiding: Gordon Kissel, Executive Director, Nebraska Association of Resources Districts

8:30 a.m. Assessing the Health Risks
Dennis Weisenburger, Associate Professor, College of Medicine, University of Nebraska Medical Center, Omaha
9:00 a.m. Interstate Compacts and the Nebraska/Wyoming Law Suit
   Michael Jess, Director, Nebraska Department of Water Resources

9:30 a.m. Water Management Financing: What Other States Are Doing
   Dayle Williamson, Director, Nebraska Natural Resources Commission

10:00 a.m. Coffee Break

10:30 a.m. A New Mission for the Bureau of Reclamation
   Bill E. Martin, Director, Missouri Basin Region Bureau of Reclamation, Billings, Montana

11:00 a.m. The Role of Water in Nebraska's Future Economy: A Summary
   Moderator: Dale Vanderholm, Interim Dean, Agricultural Research Division, University of Nebraska-Lincoln

Panelists:
   Dennis Grams, Director, Nebraska Department of Environmental Control
   Michael Jess, Director, Nebraska Department of Water Resources
   Leslie Sheffield, Extension Farm Management Specialist, Department of Agricultural Economics, University of Nebraska-Lincoln
   Dennis Weisenburger, Associate Professor, College of Medicine, University of Nebraska Medical Center, Omaha
   Perry Wigley, Director, Conservation and Survey Division, University of Nebraska-Lincoln
   Dayle Williamson, Director, Nebraska Natural Resources Commission

ADJOURN

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