ALLIED ASSOCIATIONS MEETING
CONCURRENTLY IN DENVER

NOVEMBER 13 AND 14
Association of Western State Engineers, Shirley-Savoy Hotel.
Board of Directors, National Reclamation Association, Shirley-Savoy Hotel.
Mountain States Association, Cosmopolitan Hotel.

NOVEMBER 14
Continuing Committee Chicago Water Conservation Conference, Cosmopolitan Hotel.

Note

Please register promptly at convention headquarters at the Shirley-Savoy Hotel, giving your complete mailing address so that mail during the year will reach you. It would be helpful if you would also give your temporary Denver address in order that letters, telegrams and messages can be delivered to you readily while in Denver.

By getting your luncheon and banquet tickets at the time you register, you will save time and trouble for yourself, and will greatly expedite the work of the local committee.

We thank you for your cooperation.
THE BOARD OF DIRECTORS.

Read this program through—then direct all questions for further information concerning the Convention to the desk of Mr. A. C. Stiefel, Convention Manager, Lincoln Room Lobby.

WEDNESDAY NOVEMBER 15

9:00 A.M. to 1:00 P.M.—
REGISTRATION OF DELEGATES
Lobby of Lincoln Room
Shirley-Savoy Hotel

(Note: The Registration desk will be open from 4 p.m. to 8 p.m., Tuesday evening, November 14, for the convenience of those who wish to register early.)

10:00 A.M. to 12:00 P.M.—STATE CAUCUSES
Delegates will caucus by states at the Shirley-Savoy Hotel to consider the following order of business:

- Elect member of Legislative Committee
- Elect member of Resolutions Committee
- Elect Director
- Discuss reclamation problems and policies of the state, including budget, state quota, and any resolutions which the state desires to foster.

State caucus rooms as follows:

SHIRLEY-SAVOY HOTEL
Arizona—Blue Spruce Room
California—Colorado Room
Colorado—Lincoln Room (North side)
Idaho—Empire Room (South end)
Montana—Silver Spruce Room
Nevada—Room 132
Oklahoma—Empire Room (North end)
North Dakota—Mezzanine Floor
Oregon—Centennial Room
South Dakota—Lincoln Room (South side)
Washington—Main Mezzanine Floor

COSMOPOLITAN HOTEL
One block north of the Shirley-Savoy Hotel on Broadway.
Kansas—Mezzanine Floor, Room C
Nebraska—Main Floor, Crystal Room
New Mexico—Mezzanine Floor, Blue Room
Texas—Mezzanine Floor, Room A
Utah—Mezzanine Floor, Room B
Wyoming—Mezzanine Floor, Officers' Club

Groups desiring caucus rooms during the convention can secure them by contacting Mr. A. C. Stiefel, Convention Manager, in the Lincoln Room lobby.
WEDNESDAY AFTERNOON
Lincoln Room—Shirley-Savoy Hotel
1:30 P.M.—FIRST CONVENTION SESSION

President O. S. Warden, presiding

1:35 P.M. INVOCATION
Reverend Hubert Newell, Sup't of Catholic Schools of Denver

1:40 P.M. WELCOME TO DENVER
Malcolm Lindsey, Attorney for City and County of Denver

1:50 P.M. THE PRESIDENT'S MESSAGE
Dr. O. S. Warden, Publisher, Great Falls Tribune, Great Falls, Montana

2:20 P.M. THE TREASURER'S REPORT
James A. Ford, Manager, Spokane Chamber of Commerce, Spokane, Wash.

2:30 P.M. SECRETARY-MANAGER'S REPORT
Floyd O. Hagie, Secretary-Manager, National Reclamation Association, Washington, D.C.

3:00 P.M. REPORT OF STATE CAUCUSES
By Director of Each State (5 minutes each)

4:15 P.M. ANNOUNCEMENTS

4:20 P.M. ADJOURNMENT

4:30 P.M. MEETING OF RESOLUTIONS COMMITTEE

4:30 P.M. MEETING OF LEGISLATIVE COMMITTEE

WEDNESDAY EVENING
7:30 P.M.—DIRECTORS' ADVISORY COUNCIL
Lincoln Room — Shirley-Savoy Hotel

Vice President Ora Bundy, Presiding

(1) "Director's Report on Problems of His State" (five minutes each)

(2) "General Discussion"

In place of a Directors' Advisory Committee Dinner, as in the past, an Advisory Council, open to all members will provide opportunity to bring up many subjects for discussion. No formal action to be taken, matters needing further consideration to be referred to the Board of Directors.

THURSDAY NOVEMBER 16
Lincoln Room — Shirley-Savoy Hotel

President Warden, Presiding

9:45 A.M. "RECLAMATION LOOKS AT THE POST-WAR ERA"
Harry W. Bashore, Commissioner, Bureau of Reclamation, Washington, D.C.

10:15 A.M. Questions from the Floor

10:20 A.M. "THE PLACE OF IRRIGATION AGRICULTURE IN OUR FUTURE ECONOMY"
Carl H. Wilken, Economic Analyst, Raw Materials National Council, and National Association of Commissioners, Secretaries, and Directors of Agriculture, Sioux City, Iowa

10:50 A.M. Questions From the Floor

10:55 A.M. "THE ATTITUDE OF CONGRESS TOWARD THE RECLAMATION PROGRAM"
Honorable Jed Johnson, Member of Congress from Oklahoma, Chairman of Interior Sub-Committee on Appropriations.

11:25 A.M. Questions from the Floor

11:30 A.M. ANNOUNCEMENTS AND ADJOURNMENT

THURSDAY NOON
12:15 P.M.—LUNCHEON
Empire Room — Shirley-Savoy Hotel

Treasurer James A. Ford, Presiding

Entertainment

12:30 P.M. "PROGRESS AND PROBLEMS OF THE COLUMBIA BASIN PROJECT"
James O'Sullivan, Irrigation Assistant, Columbia Basin Commission, Spokane, Wash.

1:00 P.M. Questions From the Floor

1:05 P.M. ADJOURNMENT
THURSDAY AFTERNOON

Lincoln Room—Shirley-Savoy Hotel

PRESIDENT WARDEN, Presiding

2:00 P.M. “WHY IRRIGATE MORE LAND?”

Dr. John Lee Coulter, Consulting Economist, Washington, D.C.

2:30 P.M. Questions From the Floor

2:35 P.M. “UNIFIED PLAN FOR THE MISSOURI BASIN”

W. G. Sloan, Assistant Director, Region 6, Bureau of Reclamation, Billings, Montana

3:05 P.M. Questions From the Floor

3:10 P.M. Round Table Discussion—

“THE O’MAHONEY - MILLIKIN AMENDMENTS TO THE RIVER-HARBOR AND FLOOD CONTROL BILLS”

Moderator, VICE PRESIDENT ROBERT W. SAwyER

Discussion Panel

Clifford H. Stone, Director, Colorado Water Conservation Board, Denver, Colorado

Alban J. Parker, Attorney General of Vermont, Montpelier, Vermont

James H. Allen, Executive Secretary, Interstate Commission on the Delaware River Basin, Philadelphia, Pennsylvania

Philip Shutler, Director, Vermont State Planning Board, Montpelier, Vermont

4:00 P.M. Questions From the Floor

4:05 P.M. ANNOUNCEMENTS AND ADJOURNMENT

4:10 P.M. MEETING OF BOARD OF DIRECTORS

THURSDAY EVENING

Lincoln Room—Shirley-Savoy Hotel

7:30 P.M. Round Table Discussion—

“STATE RECLAMATION ASSOCIATIONS”

Moderator, RALPH C. BRICKER, Vice President, Montana Reclamation Association, Great Falls, Montana

Discussion Panel

Wesley A. D’Ewart, President, Montana Reclamation Association, Wilsall, Montana

Robert D. Lusk, Director, South Dakota Reclamation Association, Huron, S.D.

Harry D. Strunk, Vice President, Nebraska Reclamation Association, McCook, Nebraska

Frank T. Morgan, President, Oregon Reclamation Congress, Nyssa, Oregon

William E. Welsh, Secretary, Idaho State Reclamation Association, Boise, Idaho

Oscar M. Love, President, New Mexico Reclamation Association, Albuquerque, N.M.

John M. Gray, President, Kansas Reclamation Association, Kirwin, Kansas

H. T. Person, Secretary, Wyoming Reclamation Association, Laramie, Wyoming

R. A. H. Brandt, President, North Dakota Reclamation Association, Minot, North Dakota

FRIDAY NOVEMBER 17

Lincoln Room—Shirley-Savoy Hotel

President Warden, Presiding

9:45 A.M. “PREPARATIONS FOR THE BUREAU’S POST-WAR CONSTRUCTION PROGRAM”

S. O. Harper, Chief Engineer, Bureau of Reclamation, Denver, Colorado

10:15 A.M. Questions From the Floor
10:20 A.M. “BASIN-WIDE WATER DEVELOPMENT”

WILLIAM E. WARNE, Assistant Commissioner, Bureau of Reclamation, Washington, D. C.

10:50 A.M. Questions From the Floor

10:55 A.M. “THE ARMY ENGINEERS’ POST-WAR PROGRAM IN THE WEST”

MAJOR GENERAL EUGENE REYBOLD, Chief of Engineers, War Department, Washington, D. C.

11:25 A.M. Questions From the Floor

11:30 A.M. ANNOUNCEMENTS

11:35 A.M. ADJOURNMENT

FRIDAY NOON

12:15 P.M. LUNCHEON

Empire Room — Shirley-Savoy Hotel

EDWARD HYATT, State Engineer, California, Presiding

Entertainment

12:30 P.M. “THE CENTRAL VALLEY PROJECT OF CALIFORNIA”

JAMES R. FAUVER, Director, Central Valley Project Association, Exeter, California

1:00 P.M. Questions From the Floor

1:05 P.M. ADJOURNMENT

FRIDAY AFTERNOON

Lincoln Room — Shirley-Savoy Hotel

PRESIDENT WARDEN, Presiding

2:00 P.M. “WHAT MODIFIED POLICIES WILL POST-WAR RECLAMATION DEMAND?”

E. W. RISING, of Idaho
S. T. HARDING, of California

2:40 P.M. Questions From the Floor

2:45 P.M. “THE COMING WORLD”

FLOYD O. BOOE, Manager S. F. Chapter, Associated General Contractors, San Francisco, Calif.

3:10 P.M. Questions From the Floor

3:15 P.M. BUSINESS SESSION

Report of Audit Committee
Report of Budget and Finance Committee
Report of Legislative Committee
Report of Resolutions Committee
Selection of 1945 Convention City

4:00 P.M. ANNOUNCEMENTS AND ADJOURNMENT

FRIDAY EVENING

7:30 P.M. THIRTEENTH ANNUAL BANQUET

Lincoln Room — Shirley-Savoy Hotel

Auspices of Denver Convention Committee
(Informal)
Toastmaster

INVOCATION

REV. HENRY G. SMITH, Calvary Baptist Church, Denver, Colorado

REMARKS

HON. JOHN C. VIVIAN, Governor of Colorado

MESSAGES FROM FRIENDS OF RECLAMATION

PRESIDENT O. S. WARDEN

ADDRESS

HON. JOSEPH C. O’MAHONY, Senator from Wyoming, Washington, D. C.
General Information

Headquarters
The Lincoln Room lobby of the Shirley-Savoy Hotel will be convention headquarters. Here the registration and information desk will be open from 4:00 P. M. to 8:00 P. M. Tuesday evening, November 14, and thereafter will be maintained for the convenience of all delegates.

Registration
Delegates can register at headquarters from 4:00 to 8:00 P. M. Tuesday and from 9:00 to 11:00 A. M. Wednesday. The registration fee is $1.00. Ladies registration is complimentary and the Denver Convention Committee request that all visiting ladies register.

Membership
All members of the National Reclamation Association will receive a copy of the proceedings of this convention and bulletin service. Individual Contributing Memberships are $2.00. Individual Sustaining Memberships are $5.00. Please get your membership when you register.

Luncheon and Banquet Tickets
Tickets for both luncheons and the annual banquet should be purchased at the time you register. Luncheon tickets are $1.00 and the banquet ticket is $2.00.

Board of Directors
The Directors will meet November 13 and 14 in the Spruce Room of the Shirley-Savoy Hotel, and thereafter during the convention at the call of the President.

Resolutions and the Resolutions Committee
The Resolutions Committee will meet at 4:30 P. M. November 15, in the Centennial Room of the Shirley-Savoy, and thereafter, at the call of the Chairman. Copies of proposed resolutions must be in the hands of the Resolutions Committee before 9:00 A. M. November 16. Copies of resolutions will be available at the door of the Convention Hall Friday morning, November 17, for the study of convention delegates.

Legislative Committee
The Legislative Committee will meet at 4:30 P. M. November 15, in the Colorado Room of the Shirley-Savoy, and thereafter, at the call of the Chairman.

State Caucuses
Delegates from each state will caucus at 10:00 A. M. Wednesday, November 15, to select representatives to serve on the Board of Directors, the Resolutions Committee, and the Legislative Committee and to discuss other matters. They may caucus at other times during the convention upon call of the Director. They will meet in rooms indicated on first page of this program.

Temporary Office
The President and Secretary-Manager will maintain a temporary office during the convention in Room 512 of the Shirley-Savoy Hotel.

Radio Broadcasts
Much of the convention program will be broadcast over the facilities of Denver Radio Stations KOA, KLZ, KVOD, KFEL, KMYR.

Press Room
A press room in charge of Miss Alberta Pike will be open throughout the convention in Room 148, Shirley-Savoy Hotel.

Denver Convention Committees Under Whose Auspices This Convention Meets
Clifford H. Stone, Chairman, Denver
Alfred C. Stiefel, Secretary-Treasurer, Denver
J. M. Dille, Greeley
John B. O'Rourke, Durango
Vena Pointer, Pueblo
L. Ward Bannister, Denver
George M. Corlett, Monte Vista
Charles Hansen, Greeley
Gail L. Ireland, Denver
Chester Letts, Denver
Frank C. Merriell, Grand Junction
Glenn G. Saunders, Denver
Ike Walton, Denver
William A. Gaunt, Brighton
George Pughe, Craig
Elroy Nelson, Denver
A. P. Gumlick, Denver

Invitation to Visit Laboratories
The United States Bureau of Reclamation invites all delegates to visit the Denver Offices and Laboratories of the Bureau at their convenience. No special exhibits have been prepared and no official open-house has been arranged, but all delegates will be welcome at any time.

The offices of the Bureau are located in the new United States Customs House, 19th and Stout Streets, Denver, Colo. Office hours are 8:15 A. M. to 5:00 P. M.

Exhibits and Models
State and Bureau Exhibits and Models are on display in the Lincoln Room and the lobby of the hotel for the inspection of convention delegates and guests.

Conferences With Commissioner Bashore
To arrange for conference with Commissioner Bashore or other Bureau officials, call his Secretary, Miss Katherine F. Tully, Room 140, Shirley-Savoy Hotel.

Conferences With F. O. Hagie
To arrange for conferences with Secretary-Manager F. O. Hagie, call his Secretary, Miss Ernestine Hudson, Room 512, Shirley-Savoy Hotel.
NATIONAL RECLAMATION ASSOCIATION
1119 National Press Building Washington 4, D. C.

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IS IDAHO TO LOSE 1,909,000 ACRES OF ADDITIONAL IRRIGATED LAND IN ORDER TO PROVIDE WATER FOR OPERATING A NAVIGATION CHANNEL IN SNAKE RIVER BELOW LEWISTON, IDAHO?

The item in Rivers and Harbors Bill H. R. 3961 that concerns the people of Upper Snake River Valley may be found on page 26, lines 4 to 11 and reads as follows:

"SNAKE RIVER, OREGON, WASHINGTON AND IDAHO: THE CONSTRUCTION OF DAMS NUMBERED 1, 4, 7, and 10 AND OPEN CHANNEL IMPROVEMENT FOR PURPOSES OF NAVIGATION AND IRRIGATION IN ACCORDANCE WITH PLAN SUBMITTED IN HOUSE DOCUMENT NUMBERED 704, SEVENTY FIFTH CONGRESS, WITH SUCH MODIFICATION AS THE SECRETARY OF WAR MAY FIND ADVISABLE AFTER CONSULTING WITH THE SECRETARY OF THE INTERIOR AND SUCH OTHER AGENCIES AS MAY BE CONCERNED;"

Idahoan Avers Harbors Bill Perils Water Rights

Notes Amendments Needed to Protect State's Irrigation, Industrial Interests; Would Modify War Secretary's Power

Tribune Intermountain Wire

IDAHO FALLS, Idaho—Failure to secure proper amendments to H.R.3961 will forever place a cloud on right to use water from Snake river and its tributaries for irrigation and other purposes, E. W. Rising of Boise, representative of the Southwest Idaho Conservation, Inc., advised in a letter from Washington, D. C., Friday. Copies of the letter were sent to United States Senators D. Worth Clark and John Thomas, and some were received in Idaho Falls by persons interested in reclamation projects.

Referring to the bill Mr. Rising wrote: "Careful reading of the attached memoranda will convince you that the construction of a six-foot channel and storage of additional water required for operation is not the final objective of navigation interests. You will note that a nine-foot channel will be provided up to the first dam in Snake river, and that the Snake river dams and locks are to be constructed so they will pass barges requiring nine feet of water. It is, therefore, clear that it is the intention to ask for a nine-foot channel at a later date. When the Snake river channel is enlarged to a nine-foot depth, then additional dams and upstream storage may be required."

Would Be Disastrous

There is probably no desire on the part of the people of Lewiston, and navigation interests in adjoining states, to seriously injure the people of southern Idaho. Nevertheless, the results of enacting the proposed legislation without amendment, will be disastrous to the state of Idaho as a whole, Mr. Rising said.

"The question is what can be done to safeguard the interests of people of Snake river valley above Lewiston. There is only one answer, according to legal and engineering advice that I have secured, and that is to obtain an amendment to the clause authorizing the Snake river dams, providing that the "use of water for domestic, irrigation, mining and industrial purposes shall not be adversely affected thereby.""

It also will be advisable to amend the clause authorizing the secretary of war to "make modifications as he may deem advisable," Mr. Rising wrote. The wording mentioned is broad authority and could be used as authority to modify the plans so the interests of southern Idaho would be seriously affected, he added. "You will note that the present language would only require the secretary of war to consult, not secure consent of other agencies."

Hearings Slated

The house passed H. R. 3961 March 22. It authorizes the construction of about 250 river and harbor projects. This bill is now under consideration in the senate. It has been announced that hearings will be held on this legislation by a "subcommittee of the committee on commerce of the senate soon after May 1," Mr. Rising advised.

In elaboration on the bill, Mr. Rising gave this explanation: "1. Construction of four dams and open channel as proposed in the bill, which will provide a six-foot channel, requiring 15,000 cubic feet of water per second for operation, according to statement in letter of Major General Robins, acting chief of engineers, war department, to Senator Thomas, dated April 8. . . . You will note that the required amount of water for operating a six-foot channel is available for 90 per cent of the time, with allowance for present upstream uses. For the low water months (usually August and September) there will only be sufficient water for a five-foot channel, or would otherwise conflict with use of water for consumptive purposes as presently required in Upper Snake River basin.

"2. It is proposed to construct six additional dams or secure additional water for navigation purposes by constructing large storage reservoirs farther up the Snake, or on the Clearwater or Salmon rivers. Without doubt the storing of water in large amounts, primarily for navigation purposes, will prohibit the construction of projects for bringing 1,909,000 acres of irrigable land in Snake river basin under cultivation."
IRRIGATION IN UPPER MISSOURI BASIN

This map of the Upper Missouri River Basin locates the presently irrigated and the potential irrigable additional lands by states as follows:

<table>
<thead>
<tr>
<th>STATE</th>
<th>PRESENTLY IRRIGATED (ACRES)</th>
<th>POTENTIAL IRRIGABLE ADDITIONAL (ACRES)</th>
<th>TOTAL ULTIMATE DEVELOPMENT (ACRES)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montana</td>
<td>1,408</td>
<td>367,300</td>
<td>2,676,539</td>
</tr>
<tr>
<td>Wyoming</td>
<td>324,000</td>
<td>283,560</td>
<td>611,560</td>
</tr>
<tr>
<td>Colorado</td>
<td>535,000</td>
<td>105,560</td>
<td>640,560</td>
</tr>
<tr>
<td>North Dakota</td>
<td>2,615</td>
<td>266,640</td>
<td>288,555</td>
</tr>
<tr>
<td>South Dakota</td>
<td>62,198</td>
<td>96,510</td>
<td>158,510</td>
</tr>
<tr>
<td>Nebraska</td>
<td>83,000</td>
<td>973,865</td>
<td>1,056,865</td>
</tr>
<tr>
<td>Kansas</td>
<td>42,000</td>
<td>204,675</td>
<td>246,675</td>
</tr>
</tbody>
</table>

4,760,400 acres of new irrigated land will create and support more than 36,000 new farm families, producing annually $120,000,000 of new wealth, and sustaining an increased rural population of more than 200,000 and a total population in the area of more than 600,000 additional people.

National Reclamation Association

EXPLANATION

Irrigated Lands
Irrigable Lands (Additional Potential)
Large Reservoirs
Small Reservoirs
Large Reservoir Sites
Small Reservoir Sites