

MINUTES OF  
ARKANSAS RIVER COMPACT ADMINISTRATION

Regular Meeting

July 25, 1961

Court House  
Lamar, Colorado

Attendance:

For Colorado:

David Jenkins, Las Animas  
Hacket Smartt, Lamar  
Fred L. Boydston, Jr., Denver, for Felix L. Sparks

For Kansas:

Logan N. Green, Garden City, Vice-Chairman  
Carl E. Bentrup, Deerfield

For the United States:

F. M. Bell, Denver, Chairman

Others Attending:

Wallace A. Doe	S.E.C.W.C. District	Pueblo, Colo.
Ross W. Moor	U.S.G.S.	Lamar, Colo.
William Pattie	Twin Lakes	Ordway, Colo.
Sisto Guidotti	Amity	Bristol, Colo.
R. J. McGrath	Water Comm. #66 & #67	Lamar, Colo.
John T. Martin	Corps of Engineers	Albuquerque, N. M.
Frank N. Leatherwood	Ft. Lyon Canal Co.	Las Animas, Colo.
William Howland	Amity Canal	Holly, Colo.
Guy M. Vincent	Kansas Div. Water Resources	Garden City, Kans.

Chairman Bell opened the meeting at 9:50 A. M. and introduced himself as the representative of the United States. He presented his credentials to the Secretary.

The Secretary read a letter from Mr. Sparks assigning Mr. Boydston to act as his proxy at this meeting, and Mr. Bell said that, if there were no objections, Mr. Boydston would represent Mr. Sparks at this meeting. Mr. Bentrup remarked that he offered no objections, but that the Compact made no provisions for proxies. Mr. Bell said that since there were no objections, consent was given for Mr. Boydston to act for Mr. Sparks.

Mr. Green presented the Secretary with credentials confirming his reappointment and the reappointment of Mr. Bentrup as the Kansas member of the Compact Administration. Mr. Bell said that he was pleased that both Kansas representatives had been reappointed to the Administration, and that he felt that the continuity of service of these two men would be of great value.

Mr. Smartt noted that both he and Mr. Jenkins had not been reappointed as yet, and he did not know exactly what their status was at this meeting.

Mr. Bell called for consideration of the minutes of the March 28, 1961 meeting, and Mr. Bentrup's motion, seconded by Mr. Smartt, to approve the minutes as written, passed by vote of the states.

Mr. Bell then asked the Secretary to read the minutes of the telephonic meetings held since the last regular meeting. Mr. Smartt read the minutes of the April 18, 1961 telephonic meeting as follows:

#### Telephonic Meeting of April 18, 1961

A special Telephonic Meeting was held on April 18, 1961 in accordance with Article IV, Section 3B of the By Laws for the purpose of declaring the reservoir empty and notice to the State Engineer of Colorado that priority would commence on April 28th 1961. Unless a change of condition justified cancellation or modification of that notice, priority should commence, and decreed rights of water users in Colorado would be administered by the State Engineer of Colorado.

The Reservoir was empty at 7:30 P. M. April 28, 1961.

Mr. Smartt, Mr. Jenkins, and Mr. Sparks speaking for Colorado and Mr. Bentrup and Mr. Green for Kansas.

Mr. Green moved that the minutes of the April 18, 1961 meeting be approved, as submitted, and following Mr. Jenkins' second, was passed by vote of the states.

Mr. Smartt then read the minutes of the June 3, 1961 telephonic meeting as follows:

#### Telephonic Meeting of June 3, 1961

Heavy rains and damaging hail storms occurred in the Valley on June 3, 1961, causing much damage to crops and property, also cancelling the need for irrigation in Colorado below the John Martin Reservoir. Therefore a telephonic Meeting was held on June 3, 1961, for the purpose of declaring water available for storage. The result was that water was available and the gates were closed at 10:30 A. M. at which time storage began and the State Engineer was notified in accordance with Article IV, Section 3B, of the By Laws.

Mr. Green and Mr. Bentrup speaking for Kansas and Mr. Smartt for Colorado. Neither Mr. Sparks nor Mr. Jenkins could be contacted.

Mr. Green's motion to approve the minutes of this meeting was seconded by Mr. Jenkins and passed by vote of the states.

Mr. Smartt read the minutes of the June 23, 1961 telephonic meeting as follows:

Telephonic Meeting of June 23, 1961

A special telephonic meeting of the Administration was held on June 23, 1961, in accordance with Article IV, Section 3B, of the By Laws for the purpose of declaring the Reservoir empty and giving notice to the State Engineer of Colorado that priority administration would commence on June 28, 1961, unless a change of condition justified cancellation or modification of this notice. Priority should commence and decreed rights of water users in Colorado would be administered by the State Engineer. The Reservoir was empty at 10:00 P. M. June 27.

Speaking for Colorado were Mr. Smartt and Mr. Jenkins and Mr. Bentrup and Mr. Green for Kansas.

Mr. Bentrup's motion to approve the minutes as read was seconded by Mr. Jenkins and passed by vote of the states.

Mr. Bell said that the next order of business was the report of the Chairman, but since this was his first meeting as Chairman, he had no report to make.

Mr. Smartt read the Secretary's Report as follows:

Secretary's Report

April 1, 1961 to July 25, 1961

On March 28, 1961, the Secretary wrote to President John F. Kennedy notifying him of the death of our Chairman, Mr. Carl G. Paulsen, and calling his attention to the provisions of the Compact in regard to the appointment of a Chairman. Copies of this letter were also mailed to Senators Carlson, Schoepel, Allott, and Carroll. The Secretary received a reply from Mr. Ralph A. Dungan, Special Assistant to the President, thanking him for this information. He also received from Senator Allott a copy of a letter he wrote the President regarding the qualifications of a person to this important position.

The Secretary read the gage at the Lamar gaging station 32 days during this period. Also he made 3 trips to the Reservoir in the interest of declaring storage and the emptying of the reservoir. Total miles traveled by the Secretary from April 1st to July 25th, 1961, were 814 miles.

/s/ Hacket Smartt  
Secretary-Treasurer

In commenting on the copy of the letter from Senator Allott, Mr. Smartt said he agreed with him that the qualifications for Chairman of the Administration should be of the highest caliber, and he thought that the choice of Mr. Bell for Chairman was an excellent selection, and that he had all the necessary qualifications. Mr. Jenkins moved that the Secretary's Report be accepted, and the motion was seconded by Mr. Green and duly passed. Mr. Smartt submitted copies of the letters sent to the Colorado State Engineer which follow:

Lamar, Colorado

April 19, 1961

Mr. J. E. Whitten  
State Engineer for Colo.  
Denver 3, Colorado

Dear Sir:

This will confirm my telephone communication with your office today concerning action taken by the Administration on April 18, 1961 by a telephonic meeting declaring that if nothing unforeseen happens to change the situation, the John Martin Reservoir will be empty on April 28, 1961, and priority administration should commence, and decreed rights of water users in Colorado would be administrated by the State Engineer of Colorado.

Respectfully yours,

Hacket Smartt, Secretary, A.R.C.A.

Copy to  
Forrest Snyder  
Pueblo, Colorado

June 5, 1961

Mr. J. E. Whitten  
State Engineer of Colorado  
215 State Service Building  
Denver, Colo.

Dear Mr. Whitten:

This will confirm my telephone communication to your office through the Colorado water board on this day concerning action by the Arkansas River Compact Administration regarding water stored in John Martin Reservoir

and in the Arkansas River at the Las Animas gaging station which is now available. Storage at 10:30 June 3rd, 1961.

The Arkansas River Compact Administration finds this date that water is available in the Conservation Pool for release to water users in Kansas and in Colorado district #67 as provided in the Compact under the Provisions of Article V-F of the Arkansas River Compact.

Respectfully submitted,

Hacket Smartt, Secretary A.R.C.A.

June 23, 1961

Mr. J. E. Whitten  
State Engineer for Colo.  
Denver 3, Colorado

Dear Sir:

This will confirm my telephone conversation with your office today concerning action taken by the administration on June 23, 1961, by a telephonic meeting declaring that if nothing unforeseen happens to change the situation, the John Martin Reservoir will be empty on June 28th, 1961, and priority administration should commence, and decreed rights of water users in Colorado would be administered by the State Engineer of Colorado

Respectfully Yours,

Hacket Smartt, Secretary A.R.C.A.

Copy to  
Forrest Snyder  
Pueblo, Colo.

Mr. Smartt then submitted the Treasurer's Report as follows:

Treasurer's Report  
March 28, 1961, to July 25, 1961

Balance on Hand, March 28, 1961			\$3,273.34
Voucher No.	Date	Payee & Purpose	Amount
313	4- 5-61	Hacket Smartt, Secy.-Treas. Salary Jan., Feb. & Mar.	291.00
314	4- 5-61	U. S. Treasurer, O.A.S.I. Fund, 1st Quarter	18.00
315	4- 5-61	M.S.T.&T., Mar. & Apr. service	29.15
316	4- 5-61	U.S. Geological Survey, 3rd Quarter, Cooperative Agree.	375.00
317	7- 3-61	M.S.T.&T., May & June service	51.75
318	7- 3-61	Hacket Smartt, Secy.-Treas. Salary Apr., May & June	291.00
319	7- 3-61	U. S. Treasurer, O.A.S.I. Fund, 2nd Quarter	18.00
320	7- 3-61	Hacket Smartt, Mileage & gage reading during Apr., May & June	97.12
321	7-24-61	U.S. Geological Survey, 4th Quarter, Cooperative Agree.	375.00
		Total Disbursements	<u>1,546.02</u>
		Balance on Hand, July 25, 1961	\$1,727.32

After some discussion, a motion to accept the Treasurer's Report was made by Mr. Bentrup, seconded by Mr. Jenkins, and passed. At Mr. Green's suggestion, it was agreed that Mr. Bell would file his signature with the First National Bank of Lamar with authorization to sign vouchers in emergencies.

Mr. Green reported for the Administrative and Legal Committee and said that he has written resolutions, as directed in the March meeting for consideration of the Administration.

Mr. Boydston reported for the Engineering Committee that no meetings have been held and, therefore, there is no report.

Mr. Bentrup reported for the Operations Committee as follows:

Operations' Committee Report

April 1, to July 25, 1961

There were 22,625 A. F. in storage on April 3rd with Kansas demanding 200 cfs on this date. Colorado made the first call of the season on April 11th by demanding 300 cfs. On the 12th Kansas increased its call to 300 cfs, and on the 16th the discharge was increased to 660 cfs to supply Colorado demand. The discharge was later increased to 750, and again on the 20th the demand by Colorado necessitated an increase to 800 cfs, and on the 21st the discharge was increased to 850 cfs, and remained thus until the reservoir was empty at 7:30 P. M. on April 28, 1961. The priority decrees were administered by the State Engineer until June 3rd when the gates were closed at 10:30 A. M. and storage began, heavy rains and damaging hail having occurred in the irrigation area below the dam on the afternoon of June 2nd making irrigation unnecessary.

The gates remained closed until June 19th with 9,805 A. F. of water in storage. Kansas demanded 200 cfs on this date and the gates were opened to supply this demand. On the 23rd the discharge was increased to 500 to supply Colorado with 300 cfs. Kansas demand remained 200 until the reservoir was empty. Colorado increased its demand from time to time until the total discharge reached 750 cfs on the 26th.

The reservoir was empty at 10:00 P. M., June 27th, 1961.

/s/ Carl E. Bentrup

After some discussion the Operations Committee Report was accepted on a motion by Mr. Jenkins, seconded by Mr. Green and passed by vote of the states.

Mr. John Martin presented the Report on Sedimentation in John Martin Reservoir and explained that this report was the result of a survey completed in 1957. He said that the Corps of Engineers had not published it sooner due to lack of funds for this purpose. In response to questions, Mr. Martin said that a new resurvey was scheduled for fiscal 1962, and that funds are now available for the resurvey, but that no definite date has been set. Mr. Green praised the Corps of Engineers for the report, and his subsequent motion was seconded by Mr. Smartt and duly passed that the Corps of Engineers be commended for their resurvey report, and the thanks of the Compact Administration be extended to the Albuquerque District office. Mr. Smartt was instructed to write the letter to the Corps of Engineers.

Chairman Bell called for consideration of a budget for the next fiscal year and asked Mr. Smartt if he had a proposed budget to present. Mr. Smartt had no budget to present and said he thought the members of the Administration should discuss budget items. In the discussion which followed, the gages on the Purgatoire at Las Animas and on the Arkansas at Las Animas were considered, and it was determined that some improvements to the gages would be necessary, and depended somewhat on the bridge construction plans of the Colorado State Highway Department and the construction of a dike and channel rectification on the Arkansas by the Corps of Engineers. Mr. Bell thought the Engineering Committee should examine the plans of the Corps of Engineers when they are prepared to see that channel rectification is provided. Other cooperative programs with the U.S.G.S. were discussed before a short recess was held, after which Mr. Smartt presented a proposed budget for \$6,650.00 for the 1962-1963 fiscal year with \$1,700.00 estimated to be a carry-over balance as of June 30, 1962, and the budget call on the States to be the same as for this fiscal year. Mr. Green moved that the budget, as presented for the 1962-1963 fiscal year, be adopted. Mr. Jenkins seconded the motion and it was passed.



Budget  
1962-1963 Fiscal Year

Personal Services - - - - -	\$4,675.00
Secretary Salary - - - - -	\$1,200.00
Social Security - - - - -	50.00
Gage Reports - - - - -	1,650.00
Professional Services (Audit of Accounts)- - - - -	75.00
Cooperative gage replacement and rehabilitation	1,700.00
Capital Outlay - - - - -	300.00
Maintenance and Operation - - - - -	1,675.00
Bond, Treasurer - - - - -	25.00
Printing - - - - -	600.00
Official Publications - - - - -	100.00
Travel Expense-Secretary and Employees - - - - -	150.00
Typing and Mailing- - - - -	200.00
Investigation and Inspection- -	150.00
Telephone and Telegraph - - - -	300.00
Office Supplies - - - - -	150.00
 Total Proposed Budget, 1962-1963	<u>\$6,650.00</u>
 Estimated Carry-over as of June 30, 1962	\$1,700.00
 Total to be appropriated by Colorado and Kansas	\$4,950.00

In accordance with Article VIII E (1), the amount of such budget payable by the State of Colorado is sixty percent thereof, or \$2,970.00, and the amount payable by the State of Kansas is forty percent thereof, or \$1,980.00.

In discussing the carry-over balance of \$1,700.00, the Chairman brought out the fact that radio instruments in the gages were wearing out and would need replacement soon, and that the carry-over balance might be considered a safety factor to be used for this replacement.

Mr. Bentrup said that Kansas was not satisfied with the State-line deliveries of stored water they had received during the last run when there was water in the reservoir the latter part of June. A lengthy discussion ensued on delivery patterns, methods of making releases, Colorado diversions and other items related to satisfying the Kansas demands.

A motion by Mr. Green, seconded by Mr. Jenkins was passed to refer to the Engineering Committee the problem of releases from the reservoir to meet demands and formulate operating criteria prior to the meeting in March 1962.

Mr. Jenkins introduced the problem of the increasing number of ponds being constructed upstream from the reservoir and the subsequent depletion of waters that would ordinarily enter the river. He questioned the rights of the ponds and also questioned the assistance of the Soil Conservation Service in building small ponds. Mr. Bell said that the Colorado Department of Natural Resources has undertaken a study of the overall hydrology of a reach of the Arkansas River, and will attempt to solve future problems arising from pond construction. More discussion was held on federal assistance in small pond construction, the operation of the ponds, and Game and Fish Department construction. Mr. Bentrup moved that the Engineering Committee make a study of small ponds and their effect on water supplies, and also the desirability of constructing such ponds when adequate water supplies can be obtained from wells. Mr. Jenkins seconded the motion and it was duly passed. Chairman Bell expressed the hope that a detailed report would be available on this motion by the March 1962 meeting.

Mr. Doe remarked that other groups are taking the same steps in studying effects of stock pond construction, and he hoped that all those so interested would make an effort to cooperate with each other in their studies. He mentioned that recodification of State water laws is a necessity, and studies are in process to accomplish it.

It was agreed to hold a special meeting of the Administration on October 24, 1961 to consider the annual report and such other business as may appear necessary.

Mr. Bentrup's motion to adjourn was seconded by Mr. Jenkins. The meeting adjourned at 12:00 noon.