

MINUTES OF
ARKANSAS RIVER COMPACT ADMINISTRATION

SPECIAL MEETING

October 25, 1960

Court House

Lamar, Colorado

Attendance:

For Colorado:

David Jenkins, Las Animas
Hacket Smartt, Lamar

For Kansas:

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

Members Absent:

Carl G. Paulsen, Chairman, Washington, D. C.
Felix L. Sparks, Denver, Colorado
R. V. Smrha, Topeka, Kansas

Others Attending:

John T. Martin	Corps of Engineers	Albuquerque, N. M.
Wallace A. Doe	S. E. Colo. W. C. Dist.	Pueblo, Colo.
W. C. Fagerquist	Bureau of Reclamation	Pueblo, Colo.
Wallace T. Miller	U. S. Geological Survey	Denver, Colo.
Wm. Pattie	Twin Lakes Reservoir	Ordway, Colo.
Guy M. Vincent	Kans. Div. of Water Resources	Garden City, Kans.
Ross W. Moor	U. S. Geological Survey	Lamar, Colo.
James E. Bone	U. S. Engineers	John Martin Dam
R. J. McGrath	Water Comm. #66 & #67	Lamar, Colo.
Fred L. Boydston, Jr.	Colo. Water Cons. Board	Denver, Colo.

Mr. Green called the meeting to order at 9:45 A. M. and noted that Mr. Paulsen, the Chairman, is in the hospital in Caldwell, Idaho. He also said that both Mr. Smrha and Mr. Sparks were unable to attend this meeting due to prior commitments.

The minutes of the July 26, 1960 meeting were considered and Mr. Bentrup moved that these minutes be accepted and approved as written. Mr. Smartt seconded the motion and it was passed by vote of the states.

Mr. Green said that he had no report to make for the Chairman.

Mr. Smartt then gave the Secretary's report as follows:

Secretary's Report from

July 26th to October 25th, 1960

The Secretary as directed by the Administration at its July 26th meeting made a call on the State of Colorado and the State of Kansas, Signatories to the Arkansas River Compact Administration, for payment of funds into the Treasury of said administration for the fiscal year ending June 30, 1961, billing Colorado for 60 percent or \$2880 and billing Kansas for 40 percent or \$1920. These requests were made on August 11th. Both States responded promptly and the funds were deposited in The First National Bank in Lamar on September 1st and 13th respectively.

Also on the same date the Secretary submitted the 1961-1962 budget to the Governors of the two States.

Total Budget, 1961-1962		\$4950.00
Colorado, 60 percent	\$2970.00	
Kansas, 40 percent	1980.00	

Through Mr. Fred Boydston, Jr. on October 18th the Secretary received word of Mr. Paulsen's being in the Hospital at Caldwell, Idaho, and would be unable to attend the October 25th meeting. A letter was sent immediately by the Secretary to Mr. Paulsen expressing regret for his illness and wishing him speedy recovery.

Other than paying bills as they became due this concludes the Secretary's report.

Respectfully submitted,

/s/ Hacket Smartt
Hacket Smartt, Secretary

Mr. Jenkin's motion, seconded by Mr. Bentrup to approve the Secretary's report as read, was passed.

Mr. Smartt then read the Treasurer's report as follows:

Treasurer's Report from

July 26th to October 25th, 1960

Balance On Hand, July 26th, 1960	\$ 824.10
Deposits	
State of Colorado, Sept. 1, 1960	2880.00
State of Kansas, Sept. 13, 1960	<u>1920.00</u>
Total	\$ 5624.10

Disbursements since July 26th

Voucher No.	Date	Payee & Purpose	Amount
298	9- 4- 60	Mt. St. Tel & Tel, July & Aug.	59.50
299	10-24- 60	Valley Agency, Treasurer's Bond	25.00
300	10-24- 60	Treasurer of US, OASI Fund incl. \$3.00 due on Quarter ending June 30, 1960	21.00
301	10-24- 60	Hacket Smartt, Secy.-Treas. Salary for July, Aug., & Sept. Less \$10.50 OASI Fund of which \$1.50 is for a deficit due on last Quarter due to a mistake in filing	289.50
Total Disbursements			<u>395.00</u>
Balance on Hand, October 25, 1960			\$ 5229.10

Mr. Bentrup moved that the Treasurer's report be accepted as read, and Mr. Jenkins seconded. The motion passed.

For the Operations Committee, Mr. Bentrup said that there had been no reservoir water and hence there was no report to make. He read the following letter to the State Engineer:

Deerfield, Kansas
October 19, 1960

Mr. J. E. Whitten
Colorado State Engineer
State Office Building
Denver, Colorado

Dear Mr. Whitten:

For the past year and a half considerable concern has been shown by the Arkansas River Compact Administration about the failure of the

Manvel Canal and Irrigation Company, the X Y Canal Company, and the Buffalo Mutual Irrigation Company to have their canals equipped with adequate measuring devices.

On March 8, 1960, you wrote to Mr. F. C. Snyder, Division Engineer of Irrigation Division No. 2, enclosing a copy of the findings and recommendations of the Arkansas River Compact Administration concerning the measuring devices on these canals, and requesting that he instruct the proper officials of these ditches to take steps to provide the proper measuring devices.

At the March 22nd meeting Mr. Snyder reported verbally to the Administration that he had so instructed the ditches. At the July 26th meeting of the Administration it was determined that no progress had been made by any of the three ditches toward the installation of such devices, and so far as we are able to determine have not yet done so.

It is our understanding that adequate measuring devices are required on irrigation ditches under Colorado law.

May we request that further effort be made to require these canals to equip themselves of the necessary devices before the beginning of the 1961 irrigation season.

Very truly yours,

cc Manvel Canal & Irrigation Co.
Buffalo Mutual Irrigation Co.
X Y Canal Company
Granada, Colorado

Arkansas River Compact Administration
Operations Committee

By _____
Carl Bentrup, Chairman

Mr. Bentrup said that there has not been time to receive an answer yet from Mr. Whitten.

Mr. Green then noted that there were no reports from either the Engineering Committee or the Administrative and Legal Committee.

Under "unfinished business", Mr. Vincent questioned the releases from John Martin Reservoir which were reported in the newspaper. Mr. Moor was asked to explain, and he said that only the river flow had been going through the reservoir and that there had been no reservoir releases. Mr. Bone said that the peak passed in the last flood had been only 630 c.f.s. Mr. Smartt then told of seeing the flood come down the Purgatoire and diminish to just a small flow by the time it reached the dam. A general discussion ensued on reservoir inflow and outflow and method of reporting such flows.

Mr. Miller reported that the U. S. Geological Survey is going to install three new gaging stations and rehabilitate three others on the Arkansas River in Colorado. He said that construction started October 24, and would be completed by

the next irrigation season.

Mr. Moor reported that a temporary dam had been put in the floodway channel above the Arkansas River at Las Animas gage and the water was now diverted to pass the gage. The new bridge on the Purgatoire at Las Animas had changed the channel and the gage was moved 200 feet west of the old station. A discussion was held on the possibility of the Corps of Engineers doing some flood control work on the Arkansas at Las Animas. Mr. Miller said that his office was "marking time" on moving the gages at Las Animas until it was determined what channel improvements may be made, and for that reason had not requested the funds from the Administration that had been authorized for this purpose.

Mr. Martin then reported for the Corps of Engineers. He said that on August 13, 1960 Colonel John F. Arfman had replaced Colonel Reed as District Engineer, and he had made a survey visit through the Arkansas Valley. Current activities of the Corps of Engineers include \$185,000 for project planning on the Trinidad Project which was essentially design money; \$90,660 for construction of an emergency channel at Canon City; \$15,000 to resume a comprehensive study above John Martin Reservoir which will include flood protection at Las Animas - it is expected that it will take approximately three years to complete the study and issue a report; \$10,000 to start a comprehensive survey study from Great Bend, Kansas to the Colorado-Kansas State Line - the total study is expected to cost about \$100,000; and the Corps is cooperating with the Soil Conservation Service and the State of Colorado on two small detention dams at Fishers Peak and Carbon Arroya.

Mr. Moor remarked that the Las Animas project appears to be held up waiting for the State Highway Department to promise to build a new bridge, since the Corps cannot proceed until they get such a promise.

Mr. Green asked Mr. Martin how far along has the Trinidad Project progressed, and Mr. Martin explained that the project is authorized and the \$185,000 the Corps of Engineers has is for completing the plans. He estimated that construction would not start for two to two and one-half years.

Mr. Jenkins asked if Mr. Spark's remarks on the plans of operation for Trinidad had been carried out, and Mr. Fagerquist answered that the operation studies are practically complete in a tentative form and that hearings on formation of a district are scheduled for December 2.

A short discussion was held on the extent of the Corps of Engineers' study of Great Bend, Kansas to the Colorado-Kansas State Line.

In discussing the annual meeting, Mr. Boydston requested that it be postponed to another date which would permit Mr. Sparks to attend. It was agreed that the annual meeting would be postponed to December 16th from the scheduled date of December 13th.

Mr. Smartt requested permission to have the accounts audited, and Mr. Bentrup's motion, seconded by Mr. Jenkins, was passed to have Mr. R. W. Rollins audit the books for the current year.

A discussion ensued on reading the Lamar gage, and Mr. Moor related that September 1, Mr. Bundy had been hired to read the gage at a rate of \$1.00 per day.

The annual report was discussed and parts of the report were assigned. Mr. Smartt moved that 500 copies of the annual report be printed. The motion was seconded by Mr. Bentrup and was passed.

Mr. Smartt introduced Mr. Bill Pattie of the Twin Lakes Company, and Mr. Pattie then explained that he was replacing Mr. Wallace Doe who had resigned as engineer for the company.

Mr. Doe remarked that Mr. Jim Doyle was working in the valley now through cooperation with Colorado State University, and he is setting up experimental plots under a control process to determine the effects of winter irrigation. Several plots have been acquired at the Rocky Ford Experiment Station, and all types of irrigation will be practiced. Mr. Doe said that the State Engineer, Mr. Whitten, had said that he will continue seepage and return flow measurements in the Arkansas River. Mr. Doyle will also act as a public relations man and will be stationed in Pueblo with office space in the Southeastern Colorado Water Conservancy District offices.

Mr. Green asked the Secretary to write to Mr. Paulsen conveying the wishes of the Administration for his speedy recovery.

Mr. Green thanked the audience for attending.

Mr. Bentrup's motion to adjourn was seconded by Mr. Smartt. The meeting adjourned at 11:15 A. M.