

MINUTES OF THE  
ARKANSAS RIVER COMPACT ADMINISTRATION  
REGULAR ANNUAL MEETING

December 14, 1982  
Cow Palace Inn, Lamar, Colorado

The regular annual meeting of the Arkansas River Compact Administration was held at the Cow Palace Inn in Lamar, Colorado, on December 14, 1982. The meeting was called to order at 9:50 a.m. (MST) by Mr. Frank G. Cooley, Chairman and United States representative. Other members in attendance were:

For Kansas:

Carl E. Bentrup--Deerfield, Kansas  
Guy E. Gibson--Topeka, Kansas  
Ronald Olomon--Garden City, Kansas

For Colorado:

Carl Genova--Pueblo, Colorado  
Leo Idler--Lamar, Colorado  
J. William McDonald--Denver, Colorado

Mr. Bentrup introduced the Kansas members of the Administration, Mr. John Campbell from the office of the Kansas Attorney General, and persons in the audience from Kansas. Mr. McDonald introduced the Colorado members of the Administration, members of his staff, and Mr. William Paddock from the office of the Colorado Attorney General.

Mr. Cooley asked if there were any changes to the agenda for the meeting (see Attachment A). There being none, Mr. Olomon moved, seconded by Mr. McDonald, that the agenda be approved without change. There being no discussion, the motion passed upon the affirmative vote of both states.

With respect to agenda item 3, the approval of minutes was deferred until after the noon recess in order to give the members of the Administration an opportunity to review the minutes which had just been provided to them.

Under agenda item 4, the reports of officers, Mr. Cooley indicated that he had no report to make. Mr. Idler, Recording Secretary, presented his written report (see Attachment B). After brief discussion, Mr. Genova moved, seconded by Mr. Bentrup, that the report be approved and received into the record. There being no further discussion, the motion passed upon the affirmative vote of both states.

With respect to the Treasurer's report, Mr. Idler presented balance sheets for FY 1981-1982 and for the period July 1, 1982, through December 10, 1982 (see Attachment C), and a list of checks written since July 1, 1982 (see Attachment D). In light of the cash balance on hand in the Administration's savings account, investment of that surplus so as to gain a higher rate of return than that from a passbook savings account was discussed. After this discussion, Mr. Gibson moved, seconded by Mr. Olomon, that Mr. Idler, Mr. Bentrup, and Mr. Genova be appointed by the Administration as a temporary, ad hoc committee responsible for investing the Administration's surplus in interest bearing bank paper insured by the Federal Depository Insurance Corporation within the next 10 days. There being no further discussion, the motion was passed upon the affirmative vote of both states and the chairman instructed Messrs. Bentrup, Genova, and Idler to proceed accordingly. Mr. McDonald then moved, seconded by Mr. Gibson, that the Treasurer's report, in the form of Attachments C and D, be approved and received into the record. There being no further discussion, the motion was passed upon the affirmative vote of both states.

Finally, Mr. Cooley called upon Mr. Bob Jesse to make the Operations Secretary's report. Mr. Jesse indicated that, in his capacity as Colorado Division Engineer for Division 2, he had provided an accounting of the operation of John Martin Reservoir for compact year 1982 to the Operations Committee on November 12, 1982, as required by Section VII. A of the operating plan for John Martin Reservoir. Mr. Jesse very briefly summarized the contents of his report and highlighted the operations of John Martin Reservoir. Mr. Bentrup asked how transit losses for deliveries to Kansas were to be computed for 1983. Mr. McDonald noted that for 1982, Mr. Howard Corrigan, the Kansas Water Commissioner, and Mr. Jesse had agreed upon a means of determining transit losses as provided for in Section II. E(4) of the operating plan for John Martin Reservoir. Mr. McDonald indicated that he assumed that Mr. Jesse and Mr. Corrigan would likewise develop procedures for 1983. After brief discussion it was agreed that Mr. Corrigan and Mr. Jesse should again determine the means by which transit losses would be calculated during 1983 and report their agreement to the Administration.

With respect to agenda item 5, Mr. Idler noted that the audit of the Administration's financial records had been completed by Crimond, Farmer & Company, transmitted to him under cover of a letter dated July 22, 1982, and subsequently distributed by him to members of the Administration. Mr. McDonald then moved, seconded by Mr. Genova, that the audit report be approved and ordered printed in the 1982 annual report. There being no further discussion, the motion was passed upon the affirmative vote of both states.

With respect to committee reports, Mr. Cooley called upon Mr. McDonald as chairman of the Administrative and Legal Committee. Mr. McDonald indicated that the committee had not held any meetings during compact year 1982 and therefore had no report to make. Mr. Cooley then called upon Mr. Gibson in his capacity as chairman of the Engineering Committee. Mr. Gibson indicated that the committee had likewise held no meetings during compact year 1982 and therefore had nothing to report.

Mr. Idler, in his capacity as chairman of the Operations Committee, was asked by Mr. Cooley to provide that committee's report. Mr. Idler submitted a written report, including Mr. Jesse's November 12 accounting of the operations of John Martin Reservoir (see Attachment E, which reflects Mr. Jesse's report as originally submitted; a subsequent amendment to the report is set forth later in these minutes). Mr. Gibson noted that the committee's report indicated that 38,006 acre-feet of water were released from John Martin Reservoir to Kansas. He asked what actual deliveries at the state line were, as opposed to the releases from John Martin. Mr. Jesse noted that the 38,006 acre-foot figure was composed of 32,769 acre-feet of Kansas account water and 5,237 acre-feet for transit losses (see Table IX in the November 12 report). Mr. Jesse indicated that 36,030 acre-feet of the water released from John Martin Reservoir reached the state line, which is the sum of the "total combined delivery" entries under the four Kansas delivery events in his November 12 report to the Operations Committee. He stated that the 36,030 acre-feet was an "over delivery" relative to the 32,769 acre-feet of Kansas account water which was released, which "over delivery" was caused by rain storms below John Martin Reservoir which occurred during the course of two different reservoir runs.

Mr. Bentrup questioned Mr. Jesse's characterization of the 36,030 acre-feet as an "over delivery," noting that it was his view that Kansas should benefit from precipitation which occurred below John Martin Reservoir during a release from the Kansas account. Discussion ensued among the members of the Administration and Mr. Jesse concerning the difference between the 38,006 acre-foot and 36,030 acre-foot figures, the fact that actual state line flows were over 40,000 acre-feet, and whether there was an "over delivery." It was eventually agreed that the discussion of this item would be laid over until after the lunch recess so that Mr. Jesse could consult with Mr. Corrigan. Action on the report of the Operations Committee was likewise deferred.

Mr. Cooley then called for the election of officers for compact year 1983. Mr. McDonald nominated Mr. Bentrup as Vice-Chairman. Mr. Gibson moved, seconded by Mr. McDonald, that the Chairman be instructed to close the nominations and cast an unanimous ballot in favor of Mr. Bentrup. There being no discussion, the motion was passed upon the affirmative vote of both states. Mr. McDonald then nominated Mr. Idler as Recording Secretary. At this point Mr. Bentrup suggested that all

remaining officers be reelected for compact year 1983, whereupon Mr. McDonald withdrew his nomination of Mr. Idler. Mr. Bentrup then moved, seconded by Mr. McDonald, that the persons serving as Recording Secretary, Operations Secretary, and Treasurer during compact year 1982 be reelected for compact year 1983 (i.e., Mr. Idler as Recording Secretary and Treasurer and Mr. Jesse as Operations Secretary). There being no discussion, the motion was passed upon the affirmative vote of both states.

Mr. Cooley asked Mr. McDonald to advise the Administration of the status of the annual report for compact year 1981. Mr. McDonald reminded the members of the Administration that the draft 1981 Annual Report had been distributed to them under cover of a September 15, 1982, memorandum from Mr. Eugene Jencsok of his staff. Final corrections to the draft report had been provided in a December 7, 1982, memorandum to the members of the Administration from Mr. Jencsok. Mr. McDonald indicated that the only other correction which needed to be added to those listed in the December 7, 1982, memorandum was the addition of the minutes of the August 6, 1981, special meeting of the Administration, assuming their approval later in this meeting. Mr. Genova moved, seconded by Mr. McDonald, that the 1981 Annual Report be approved for printing and public distribution with the changes itemized in Mr. Jencsok's December 7, 1982, memorandum and with the addition of the minutes for the August 6, 1981, special meeting of the Administration subject to their approval. There being no discussion, the motion was passed upon the affirmative vote of both states.

Mr. Cooley then turned to agenda item 10 for the reports of Federal agencies. He called first upon Mr. Jerry Hughes, Pueblo Subdistrict Chief, U.S. Geological Survey. Mr. Hughes briefly commented on the work performed by the Geological Survey during federal FY 1982 pursuant to the cooperative agreement between the Geological Survey and the Administration for the operation and maintenance of certain stream gaging stations. His report included information on the number of readings taken and the other elements of activity required of the Geological Survey by the cooperative agreement. A few questions were asked of Mr. Hughes by members of the Administration and brief discussion ensued. Mr. Hughes called upon Mr. Russ Livingston, Kansas State Office, U.S. Geological Survey, to report on that office's activities with respect to the gaging stations located in Kansas.

Mr. Cooley then asked Mr. Mike Mocek, Southern Colorado Project Engineer, Albuquerque District, to report for the Corps of Engineers. Mr. Mocek provided a brief oral report on the Corps' activities on the Arkansas River from Great Bend to John Martin Reservoir under the authority of a previously enacted Congressional study resolution. He also reported briefly on the Corps' ongoing analysis of the potential for a small-scale hydropower facility on John Martin Reservoir. With respect to

the channelization of the Arkansas River from John Martin Reservoir to the state line, a matter about which the Administration had expressed interest, Mr. Mocek reported that it did not appear that such a project would be economically justified under federal planning criteria. Finally, Mr. Mocek indicated that the Corps expected to commence a flood control study in the Lamar area at the request of local interests.

Mr. Cooley called upon Mr. Bill Fraser, Project Engineer, Fryingpan-Arkansas Project, to report on behalf of the Bureau of Reclamation. Mr. Fraser indicated that he had no particular items upon which to report. Members of the Administration asked a few brief questions of Mr. Fraser concerning a variety of matters.

Mr. Cooley then asked Mr. John Kaliszewski, a representative of the COMSAT Corporation, to report on that company's satellite monitoring network of stream gaging stations in Colorado on the Arkansas River. Mr. Kaliszewski gave a brief oral report concerning the satellite monitoring network, the status of the installation of the necessary equipment, and the kind of information which could be derived from this communication system. A number of questions were asked of Mr. Kaliszewski concerning the costs of individual stations and the funding problems which COMSAT was encountering. Mr. Kaliszewski was not able to provide a breakout of the costs of the individual stations in which the Administration might be interested. Mr. Cooley indicated that the Administration would follow with interest the efforts of water users in the Arkansas River basin and throughout Colorado to obtain funding for the permanent implementation of a satellite monitoring network.

With respect to agenda item 12, Mr. Cooley asked what action was needed on the review of the expenditures for FY 1982-1983. Mr. McDonald pointed out that the Administration's expenditures for FY 1982-1983 would be in excess of the budget approved by the Administration at its December 9, 1980, regular annual meeting. This would happen because the contract between the Administration and Mr. Jesse's office for the secretarial support services required for Mr. Jesse in his capacity as the Administration's Operations Secretary was an expense not considered until the Administration's January 4, 1982, regular annual meeting. Mr. McDonald reminded the Administration that at the January 4, 1982, meeting it was agreed that the expense of the contract with Mr. Jesse's office for FY 82-83 would be taken from the Administration's surplus. Mr. McDonald noted that he merely wanted to be sure that the members of the Administration recalled that we would be over budget in FY 1982-1983 as a result. All agreed that this was the case and that no further action was needed.

With respect to the FY 1983-1984 budget, Mr. McDonald reminded the Administration that it had been adopted at the January 4, 1982, regular annual meeting. Since that time, Mr. McDonald indicated that two matters had arisen which he believed deserved further consideration: (1) questions concerning the amount budgeted for the cooperative agreement with the U.S. Geological Survey for the maintenance and operation of gaging stations and (2) the need to budget an expenditure for the contract between the Administration and Mr. Jesse's office to provide the support he needs in his capacity as the Administration's Operations Secretary.

Concerning the matter of the cooperative agreement with the Geological Survey, Mr. Cooley called for discussion. The discussion continued at some length without arriving at any conclusions, whereupon Mr. Cooley recessed the meeting for the lunch hour at 12:15 p.m.

The meeting was reconvened at 1:30 p.m., at which time Mr. Cooley asked that the Administration return to the approval of the minutes of previous meetings under agenda item 3. Mr. Olomon moved, seconded by Mr. Genova, that the minutes of the August 6, 1981, special meeting, the January 4, 1982, regular annual meeting, and the January 29, 1982, special telephonic meeting be approved as printed and distributed, with the exception that the marked up draft materials following Attachment H of the January 4, 1982, minutes, which had inadvertently been included by Mr. McDonald's office when the minutes were mailed out, be deleted. There being no discussion, the motion was passed upon the affirmative vote of both states. Thereupon, the certification of adoption at the end of each set of minutes was executed by Mr. Cooley and Mr. Idler.

Mr. Cooley then requested that the Administration return to the report of the Operations Committee. Mr. Cooley suggested that a sentence be added to the Operations Committee report which referenced Table IX in Mr. Jesse's November 12, 1982, report on the operation of John Martin Reservoir. Discussion ensued during which it was concluded that Mr. Jesse would draft a brief sentence for the Administration's consideration later in the meeting.

Mr. Cooley then came back to agenda item 12.b, the budget for FY 1983-1984. Mr. McDonald moved, seconded by Mr. Gibson, that the previously approved budget for the cooperative agreement between the Administration and the U.S. Geological Survey for the maintenance and operation of gaging stations be reduced from \$15,000 to \$12,000 and the subtotals and totals adjusted accordingly. After brief discussion, the motion was passed upon the affirmative vote of both states. Mr. McDonald then moved, seconded by Mr. Gibson, that the previously approved budget for the Operations Secretary be increased from \$5,000 to \$6,100 and the subtotals and totals adjusted accordingly. There being no

discussion, the motion was passed upon the affirmative vote of both states. Mr. Cooley then asked that the amended budget for FY 1983-1984 be retyped and included in the record (see Attachment F).

Mr. Cooley called the Administration's attention to the proposed budget for FY 1984-1985. Mr. McDonald requested that the amount budgeted for the Operations Secretary be increased from \$5,000 to \$6,100. With respect to the cooperative agreement between the Administration and the U.S. Geological Survey for the maintenance and operation of gaging stations, discussion ensued concerning the necessity of having supplemental measurements taken at both Colorado and Kansas gaging stations. It was ultimately decided that the amount for the cooperative agreement should be decreased from \$16,500 to \$12,000. Finally, Mr. Idler suggested that the amount for the annual audit of the Administration's financial records be increased from \$300 to \$350. Subject to the changes identified above, Mr. Olomon moved, seconded by Mr. McDonald, the adoption of the budget for FY 1984-1985. Mr. Cooley directed that the approved budget be included in the record (see Attachment G).

With respect to agenda item 13, Mr. Cooley called upon Mr. Duane Helton, consulting engineer to the Highland and Ninemile Canal Companies, to present a proposal on their behalf for the storage of winter water in John Martin Reservoir. Mr. Helton indicated that while the companies had forwarded their request to Mr. McDonald for consideration, they were not asking the Administration to act on their request at this time due to the fact that some additional information was needed. Mr. Helton briefly explained what it was the companies would seek to do and asked that the Administration consider the companies' request at a later date. At the conclusion of Mr. Helton's comments, Mr. McDonald acknowledged that a request had been forwarded to him by the companies and stated that Colorado would expect to bring this matter before the Administration at a later date.

Mr. Cooley again returned to the report of the Operations Committee and called upon Mr. Jesse to suggest language which would clarify the distinction between actual state line flows and the releases of water from the Kansas account in John Martin Reservoir. Mr. Jesse suggested that beneath Table IX in his November 12, 1982 report, which table is entitled "Releases to State of Kansas, A.Ft.," the following sentence be inserted:

During various periods when Kansas demanded releases of water from John Martin Reservoir, a total of 32,769.35 acre-feet was released and a total of 40,104 acre-feet from all sources arrived at the Coolidge gage during the above periods.

Mr. Olomon moved, seconded by Mr. Genova, that this sentence be added to Mr. Jesse's report at the indicated location. There being no discussion, the motion passed upon the affirmative vote of both states. Mr. Gibson then moved, seconded by Mr. Genova, that the Administration approve and receive into the record the report of the Operations Committee, including Mr. Jesse's November 12, 1982, report as amended by the preceeding motion. There being no discussion, the motion passed upon the affirmative vote of both states.

Mr. Cooley then asked that the Administration turn to agenda item 14 concerning Trinidad Reservoir. Mr. Bentrup indicated that Kansas wished to offer a resolution concerning Trinidad Reservoir, whereupon he asked Mr. Campbell to read the proposed resolution into the record (see Attachment H). Upon the completion of the reading of the proposed resolution, Mr. Bentrup moved, seconded by Mr. Olomon, the adoption of the resolution.

Mr. McDonald indicated at this point that he had a substitute motion to offer in the way of an alternative resolution to that presented by Kansas. He passed out this resolution (see Attachment I) and briefly summarized its contents, whereupon he moved, seconded by Mr. Genova, as a substitute motion for the motion before the Administration the adoption of Colorado's resolution concerning Trinidad Reservoir (i.e., Attachment I). Mr. McDonald then read the proposed Colorado resolution in full.

Discussion ensued at length about the Colorado resolution. Mr. Gibson noted that the third whereas clause in the proposed Colorado resolution was not, in his opinion, a true statement. He asked that the record so reflect. Mr. Bentrup indicated that Kansas' fundamental concern with the operation of Trinidad Reservoir since 1979 had been that it violated the Five Kansas Conditions of 1967 in that no more than 20,000 acre-feet of water could be stored under the Model Decree in Trinidad Reservoir ~~in~~ at any given ~~year~~ *time*.

Mr. McDonald responded by noting that there had been no showing by Kansas that the waters of the Arkansas River had at any time been materially depleted in usable quantity or availability for use to the water users in Colorado and Kansas. He also noted that Kansas had thus far presented no facts which contradicted any of the information which Colorado officials had provided to the Administration or to Kansas state officials. Finally, Mr. McDonald observed that to the extent the proposed Kansas resolution purported to reach conclusions about a decree of a Colorado water court, the Administration had no authority to reach conclusions about such a decree.

With respect to the process for dealing with the issues concerning the operation of Trinidad Reservoir, Mr. McDonald indicated that it had been his understanding that when the proposed resolution concerning Trinidad Reservoir offered by



Kansas at the January 4, 1982, annual meeting of the Administration failed to pass (see Attachment E to the minutes of that meeting), Kansas considered the matter to be out of the hands of the Administration. Mr. McDonald further noted that he understood this matter to be in the hands of the Attorneys General of Kansas and Colorado in light of the meeting which the Kansas Attorney General had requested with the Colorado Attorney General in August, 1982, in Denver. Finally, Mr. McDonald noted that the retiring Colorado Attorney General had not had the opportunity to respond to the Kansas Attorney General because he wished to consult with the Colorado Attorney General-elect, which he had not yet had the opportunity to do.

Mr. Cooley asked at this point where the exchange of correspondence between the Kansas and Colorado Attorneys General stood. Mr. Campbell indicated that Kansas Attorney General Stephan had not received a response to his initial October 12, 1982, letter to Colorado Attorney General MacFarlane. Mr. Paddock reiterated that Mr. MacFarlane wished to consult with the Attorney General-elect before responding to Mr. Stephan's letter.

Considerable discussion then ensued among the members of the Administration, Mr. Campbell, and Mr. Paddock concerning various allegations and statements in the resolutions proposed by Colorado and Kansas. There was also a lengthy discussion between Mr. Campbell and Mr. Paddock concerning what were questions of fact, whether Kansas had or had not presented information contradicting that presented by Colorado, and how the two Attorneys General expected to proceed. At 3:05 p.m. Mr. Cooley called for a recess.

At 3:50 p.m. the meeting was reconvened by Mr. Cooley. Some additional discussion concerning the substitute motion was had, after which Mr. McDonald called for the question on the substitute motion. The question having been called for, Colorado voted yes and Kansas voted no, whereupon the substitute motion was declared lost. Mr. Cooley then advised that the original motion was now before the Administration. There being no further discussion, Colorado voted no and Kansas voted yes, whereupon the original motion was declared lost.

Mr. Olomon then moved, seconded by Mr. Genova, that the Administration instruct Mr. Cooley to write to the Attorneys General of Colorado and Kansas and ask them to communicate with each other on the issues concerning the operation of Trinidad Reservoir and report their discussions at a special meeting of the Administration to be held on February 1, 1983. There being no discussion, the motion was passed upon the affirmative vote of both states. The letter which Mr. Cooley subsequently sent is included as Attachment J.

Mr. McDonald then moved, seconded by Mr. Bentrup, that the Administration ask the Administrative and Legal Committee to meet

and consider the development of procedures which would implement the provision of Article VIII. D of the Arkansas River Compact pertaining to the arbitration of any matter within the purview of the Administration, with the committee to report on the development of such procedures at the next special meeting of the Administration. After brief discussion, the motion was passed upon the affirmative vote of both states.

Mr. Cooley then asked that the Administration turn its attention to agenda item 15 concerning Pueblo Reservoir. Mr. McDonald advised that the winter storage program for 1982-1983 had commenced on November 15 and that, as in the past, water which had historically been used for winter direct flow irrigation would be stored in Pueblo Reservoir as well as other reservoirs. Mr. McDonald indicated that except for this brief informational item on Colorado's behalf, this agenda item had been included at the request of Mr. Bentrup.

Mr. Bentrup called upon Mr. Olomon to read a proposed resolution concerning a Pueblo Reservoir operating plan, which Mr. Olomon proceeded to do (see Attachment K). At Mr. McDonald's request, the Chairman called a recess at 4:05 p.m. Mr. Cooley reconvened the meeting at 4:20 p.m. Mr. McDonald provided a proposed letter to the Colorado State Engineer, Dr. Jeris Danielson, for the Administration's consideration (see Attachment L). After brief discussion, Mr. McDonald moved, seconded by Mr. Bentrup, that the chairman be directed to send the proposed letter to Dr. Danielson and that the matter of Pueblo Reservoir be on the agenda for the February 1, 1983, special meeting. There being no further discussion, the motion passed upon the affirmative vote of both states.

In light of the just passed motion, Mr. Bentrup indicated that Kansas would not move the adoption of the resolution concerning a Pueblo Reservoir operating plan which Mr. Olomon had previously read into the record. Mr. Bentrup indicated that Kansas would expect the matter to be acted upon at the special meeting now scheduled for February 1, 1983.

Mr. Gibson asked the leave of the chairman to make a few personal comments. He indicated that he would be retiring from state government and anticipated that this would be his last meeting as a member of the Administration. He expressed his appreciation for the opportunity to serve on the Administration. He suggested that provision be made to fill the chairmanship of the Engineering Committee which he would vacate upon his retirement. It was agreed that Mr. Genova would automatically assume the chairmanship of the Engineering Committee when Mr. Gibson retired and that the person replacing Mr. Gibson for Kansas would become the new member of the Engineering Committee.

There being no further business to come before the Administration, Mr. Cooley adjourned the meeting at 4:30 p.m.

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The foregoing minutes were adopted on August 26, 1983, at the special meeting of the Administration held in Denver, Colorado.

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Frank G. Cooley  
Chairman

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Leo Idler  
Recording Secretary

ANNUAL MEETING  
ARKANSAS RIVER COMPACT ADMINISTRATION

December 14, 1982  
Cow Palace, Lamar, Colorado

9:30 a.m. (MST)

1. Call to order and introductions
2. Approval of agenda
3. Approval of minutes
  - a. August 6, 1981 (special meeting)
  - b. January 4, 1982 (recessed annual meeting)
  - c. January 29, 1982 (special telephonic meeting)
4. Reports of officers
  - a. Chairman
  - b. Recording Secretary
  - c. Treasurer
  - d. Operations Secretary
5. Auditor's report for FY 81-82
6. Committee reports
  - a. Administrative and Legal
  - b. Engineering
  - c. Operations
7. Election of officers for compact year 1983
  - a. Vice-Chairman
  - b. Recording Secretary
  - c. Operations Secretary
  - d. Treasurer
8. Appointment of committee members for compact year 1983
  - a. Administrative and Legal
  - b. Engineering
  - c. Operations
9. Approval of annual report for compact year 1981
10. Reports of federal agencies
  - a. Geological Survey
  - b. Corps of Engineers
  - c. Bureau of Reclamation
11. Presentation on COMSAT gage station monitoring network
12. Budget matters
  - a. Review FY 82-83 expenditures
  - b. Review previously adopted FY 83-84 budget
  - c. Prepare and adopt FY 84-85 budget
13. Requests to store winter water in John Martin Reservoir
14. Trinidad Reservoir
15. Pueblo Reservoir
16. Adjournment

ATTACHMENT A

# ARKANSAS RIVER COMPACT ADMINISTRATION

1001 S. Main Street  
LAMAR, COLORADO 81052

## KANSAS

GUY E. GIBSON, Topeka  
CARL E. BENTRUP, Deerfield  
Vice Chairman  
RON OLOMON, Garden City

FRANK G. COOLEY  
Chairman and Federal Representative  
P.O. Box 98  
Meeker, Colorado 81641

## COLORADO

J. WILLIAM McDONALD, Denver  
CARL GENOVA, Pueblo  
LEO IDLER, Lamar  
Treasurer

## RECORDING SECRETARY'S REPORT

We had an above average rainfall this year. It followed a different pattern than it usually does. It fell close to the mountains and not very many heavy thunderstorms fell on the plains above John Martin Reservoir. The snowpack was also above average last winter.

The Account system using conservation pool water stored in John Martin Reservoir that we have been using the last three years required some adjustments this year. These were made before the start of the irrigation season, April 1, 1982.

We will proable have a decision from the Colorado Water Court this next year on Amity Canal's proposed change of their Great Plains water into John Martin Reservoir. This change will, I believe make more water available for all the irrigators below John Martin Reservoir.

As we continue to work on our account system and make water available to irrigators at more opportune times, thru the use of reservoirs on the Arkansas River, I believe that we can keep our irrigation system viable.

Respectfully submitted

Leo Idler  
Dec. 14-82

# TREASURER'S REPORT

July 1, 1981, thru June 30, 1982

CASH BALANCE, JULY 1, 1982	<u>\$31,554</u>
RECEIPTS:	
Revenue from Assessments:	
Colorado - 60%	13,614
Kansas - 40%	9,076
Interest	2,273
Miscellaneous	<u>2</u>
TOTAL RECEIPTS	<u>24,965</u>
TOTAL TO ACCOUNT FOR	<u>56,519</u>
DISBURSEMENTS:	
Insurance	100
U S Geological Survey	5,700
Equipment	4,600
Professional Fees	1,348
Office Supplies	155
Printing Annual Report	1,146
Secretary's Salary Net	3,357
Payroll Taxes	480
Telephone	1,570
Typing & Mailing	167
Travel and Meetings	<u>97</u>
TOTAL DISBURSEMENTS	<u>18,720</u>
EXCESS OF RECEIPTS OVER DISBURSEMENTS	<u>6,245</u>
CASH BALANCE, JUNE 30, 1982	<u>\$37,799</u>

## BALANCE SHEET

July 1, 1982 thru December 10, 1982

CASH BALANCE, JULY 1, 1982	<u>\$37,798.62</u>
RECEIPTS:	
Revenue from Assessments:	
Colorado - 60%	11,604.72
Kansas - 40%	
Interest	561.89
Miscellaneous	<u>3.71</u>
TOTAL RECEIPTS	<u>12,170.32</u>
TOTAL TO ACCOUNT FOR	<u>49,968.94</u>
DISBURSEMENTS:	
Insurance	100
U S Geological Survey	10,845
Equipment	
Professional Fees	250
Office Supplies	82.69
Printing Annual Report	
Secretary's Salary Net	1,679.40
Payroll Taxes	241.20
Telephone	635.73
Typing & Mailing	138.56
Travel & Meetings	
Robert Jesse-Secretary-Salary & Supplies	<u>2,272.52</u>
TOTAL DISBURSEMENTS	<u>16,245.10</u>
EXCESS OF RECEIPTS OVER DISBURSEMENTS	<u>33,723.84</u>
Checking Account	145.13
Savings Account	<u>33,580.71</u>
	<u>\$33,723.84</u>
	<u>\$33,723.84</u>

# ARKANSAS RIVER COMPACT ADMINISTRATION

1001 S. Main Street  
LAMAR, COLORADO 81052

## KANSAS

GUY E. GIBSON, Topeka  
CARL E. BENTRUP, Deerfield  
Vice Chairman  
RON OLOMON, Garden City

FRANK G. COOLEY  
Chairman and Federal Representative  
P.O. Box 98  
Meeker, Colorado 81641

## COLORADO

J. WILLIAM McDONALD, Denver  
CARL GENOVA, Pueblo  
LEO IDLER, Lamar  
Treasurer

## CHECKS WRITTEN SINCE JULY 1, 1982

Date	Check Number	To	For	Amount \$
July 5	527	Leo Idler	Salary-Postage-Supplies	304.27
July 5	528	Federal Reserve	Payroll Taxes	40.20
July 5	529	Mountain Bell	Telephone	137.47
July 5	530	Helen Bever	Robert Jesse-Secretary	952.00
July 5	531	Lewan & Associates	Supplies	58.70
July 5	532	Lewan & Associates	Supplies	260.95
Aug 5	533	Mountain Bell	Telephone	96.53
Aug 5	534	Guaranty Abstract	Bond	100.00
Aug 5	535	Helen Bever	Robert Jesse-Secretary	975.00
Aug 5	536	U. S. G. S.	Cooperative Agreement	811.00
Aug 5	537	Federal Reserve	Payroll Taxes	40.20
Aug 5	538	Leo Idler	Salary-Postage-Supplies	303.58
Sept 5	539	Mountain Bell	Telephone	97.75
Sept 5	540	Federal Reserve	Payroll Taxes	40.20
Sept 5	541	U. S. G. S.	Cooperative Agreement	7,600.00
Sept 5	542	Crimond & Farmer	Audit & Coping	350.79
Sept 5	543	Leo Idler	Salary-Postage_Supplies	286.67
Oct 5	544	Mountain Bell	Telephone	130.91
Oct 5	545	Federal Reserve	Payroll Taxes	40.20
Oct 5	546	Leo Idler	Salary-Postage-Supplies	288.39
Nov 5	547	Mountain Bell	Telephone	83.54
Nov 5	548	Federal Reserve	Payroll Taxes	40.20
Nov 5	549	Leo Idler	Salary-Postage-Supplies	300.32
Dec 2	550	Void		
Dec 2	551	Mountain Bell	Telephone	89.53
Dec 2	552	Sir Speedy No. 2024	Supplies	25.87
Dec 2	553	U. S. G. S.	Cooperative Agreement	2,434.00
Dec 2	554	Federal Reserve	Payroll Taxes	40.20
Dec 2	555	Leo Idler	Salary-Postage-Supplies	316.63
				<u>\$16,245.10</u>

# ARKANSAS RIVER COMPACT ADMINISTRATION

1001 S. Main Street  
LAMAR, COLORADO 81052

## KANSAS

GUY E. GIBSON, Topeka  
CARL E. BENTRUP, Deerfield  
Vice Chairman  
RON OLOMON, Garden City

FRANK G. COOLEY  
Chairman and Federal Representative  
P.O. Box 98  
Meeker, Colorado 81641

## COLORADO

J. WILLIAM McDONALD, Denver  
CARL GENOVA, Pueblo  
LEO IDLER, Lamar  
Treasurer

## OPERATION COMMITTEE REPORT

The irrigation season for 1982 started when the first call for water came on April 4th. This triggered the start of the account system we have been using at John Martin Reservoir for the last three years. Kansas didn't call for any water for their irrigators til June 21st, 1982. This, we believe, is one of the advantages of the account system; that one state doesn't have to call when the other does for self protection.

During the irrigation season there was 38,006.03 acre feet of water released from John Martin conservation pool for Kansas irrigators. There was 58,952.51 acre feet of water released from the conservation pool for the irrigators in District 67 of Colorado. At the end of the irrigation season there was 8,866.80 acre feet of water in the various accounts. The permanent pool had 3,374.20 acre feet of water in its account on November 1, 1982. During the summer season there was 62,250.23 acre feet of water stored in the conservation pool.

There was 5,336.08 acre feet of water added to Kansas's 40% share of water from the conservation pool from the transit loss accounts. Also, during the time Kansas irrigators were calling for water, the Lower Arkansas River Pump Association was pumping into the Buffalo Canal (in District 67 of Colorado) thereby releasing that much water at their headgate to get Kansas's 40% share to the state line. The Association delivered 2,219.77 acre feet of water during the time Kansas was calling.

All figures used above came from our secretary, Robert Jesse's report, except those for the pump association which came from the water commissioner for District 67, Lane Hackett's records.

Respectfully submitted,

*Leo Idler* *Donna McDonald*  
Operation Committee members



Report of <sup>the</sup> Colo. Division Engineer  
Nov 12-1982

Delivery of Water To Kansas, 1982

I

Release began @ John Martin Reservoir    6-21-82       1100 Hr.

Release ended @ John Martin                7-5-82       1744 Hr.

Kansas Account - - - - - 14,281.03 A.Ft.

Transit Loss Account - - - - 1,628.08 A.Ft.

Other- - - - - 0 A.Ft.

TOTAL - - - - 15,909.11 A.Ft.

Arrived @ Frontier Ditch Headgate        6-23-82       0001 Hr.

Arrived @ Coolidge Gage                    6-23-82       0300 Hr.

Runout ended @ Coolidge Gage              7-12-82       1744 Hr. #

Total Delivered @ Frontier - 1,296 A.Ft.

Total Delivered @ Coolidge Gage 15,305 A.Ft.

Total Combined Delivery\_ \_ \_ \_ 16,601 A.Ft. \*

II

Release began @ John Martin Reservoir    8-4-82       1000 Hr.

Release Ended @ John Martin Reservoir    8-14-82       2011 Hr.

Kansas Account - - - - -	8,659.03 A.Ft.
Transit Loss Account - - - - -	1,808.33 A.Ft.
Other- - - - -	336.96 A.Ft.

TOTAL- - - - - 10,804.32 A.Ft.

Arrived @ Frontier Ditch Headgate	8-5-82	1900 Hr.
Arrived @ Coolidge Gage	8-5-82	2200 Hr.
Runout Ended @ Coolidge Gage	8-20-82	2011 Hr. # (Compound Release. Only 6 Day Runout taken.)

Total Delivered @ Frontier - - - -	949 A.Ft.
Total Delivered @ Coolidge Gage - - -	7,761 A.Ft.
Total Combined Delivery- - - - -	8,710 A.Ft.

# Runout ends seven days after end of release @ John Martin.  
(Agreement of 3-12-82)

\* No credit taken for flow total over 500 cfs.

### III

Release Began @ John Martin Reservoir	8-25-82	1200 Hr.
Release Ended @ John Martin Reservoir	9-1-82	1319 Hr.

Kansas Account - - - - -	7,054.89 A.Ft.
Transit Loss Account - - - - -	1,293.28 A.Ft.
Other- - - - -	270.03 A.Ft.

TOTAL- - - - - 8,518.20 A.Ft.

Arrived @ Frontier Ditch Headgate	8-26-82	2200 Hr.
Arrived @ Coolidge Gage	8-27-82	0100 Hr.
Runout Ended @ Coolidge Gage	9-8-82	1319 Hr. #

Total Delivered @ Frontier - - - -	663 A.Ft.
Total Delivered @ Coolidge Gage - - -	6,455 A.Ft.

Total Combined Delivery- - - - - 7,118 A.Ft. \*

IV

Release began @ John Martin Reservoir      9-14-82      1000 Hr.

Release ended @ John Martin Reservoir      9-17-82      2114 Hr.

Kansas Account - - - - -	2,774.40	A.Ft.
Transit Loss Account - - - - -	0	A.Ft.
Other- - - - -	0	A.Ft.

TOTAL- - - - - 2,774.40 A.Ft.

Arrived:

Arrived @ Frontier Headgate      9-15-82      1700 Hr.

Arrived @ Coolidge Gage      9-15-82      2000 Hr.

Runout Ended @ Coolidge Gage      9-24-82      2114 Hr. #

Total Delivered @ Frontier (to 0700 Hr. 9-23) - - 318 A.Ft.

Total Delivered @ Coolidge Gage (to 0700 Hr. 9-23) - 3,283 A.Ft.

Total Combined Delivery (to 0700 Hr. 9-23)- - - 3,601 A.Ft. \*

(NOTE: Deliveries for releases No. I, II & III calculated from  
USGS Flow Sheets. Delivery for release No. IV calculated  
from COMSAT data.)

# Runout ends seven days after end of release @ John Martin.  
(Agreement of 3-12-82)

\* No credit taken for flow total over 500 cfs for release No. III nor  
over 400 cfs for Release No. IV.

Operation of John Martin Reservoir  
During Compact Water Year 1982

Winter Storage in John Martin Reservoir  
November 1, 1981 - April 17, 1982

Winter storage in John Martin Reservoir began at 0001 Hour, November 1, 1981. At that time the Conservation Pool was empty. The Reservoir contained 13,712.89 A.F. This water was distributed as follows: 8,152.25 A.F. in Agreement Accounts and 5,560.64 A.F. in the Recreation Pool. Winter storage ended at 1428 Hour, April 17, 1982. During this period a total of 44,426.80 A.F. was stored. This water was allocated to various accounts as specified in the Operating Plan, adopted by the Arkansas River Compact Administration on April 24, 1980. The following tables reflect the status of various accounts during Winter Storage.

TABLE I  
COMPACT WATER

	Contents Beg. of Month A.Ft.	Inflow A.Ft.	Evaporation A.Ft.	Releases A.Ft.	Contents End of Month A.Ft.
November	0	4,750.25	62.77	0	4,687.48
December	4,687.48	4,734.00	113.81	0	9,307.67
January	9,307.67	5,389.00	153.44	0	14,543.23
February	14,543.23	4,321.00	296.05	0	18,568.18
March	18,568.18	5,555.00	558.18	0	23,565.00
April 1-17	23,565.00	2,064.55	312.34	25,317.21	2400 Hrs. 4/17 0
TOTALS		26,813.80	1,496.59	25,317.21	

TABLE II  
AMITY CANAL WINTER WATER

	Contents Beg. of Month A.Ft.	Inflow A.Ft.	Evaporation A.Ft.	Releases A.Ft.	Contents End of Month A.Ft.
November	0	0	0	0	0
December	0	4,743.00	37.42	0	4,705.58
January	4,705.58	5,027.00	91.27	0	9,641.31
February	9,641.31	5,122.00	209.98	0	14,553.33
March	14,553.33	2,721.00	433.69	0	16,840.64
April 1-17	16,840.64	0	14.09	16,826.55	(2400 Hrs. 4/17) 0
TOTALS		17,613.00	786.45	16,826.55	

TABLE III  
AGREEMENT WATER

	Contents Beg. of Month A.Ft.	Inflow A.Ft.	Evaporation A.Ft.	Releases A.Ft.	Contents End of Month A.Ft.
November	8,152.25	0	212.13	192.14	7,747.98
December	7,747.98	0	124.67	0	7,623.31
January	7,623.31	0	100.25	0	7,523.06
February	7,523.06	0	134.21	0	7,388.85
March	7,388.85	0	193.78	0	7,195.07
April 1-17	7,195.07	42,143.76	637.12	3,749.55	(2400 Hrs. 4/17) 44,952.16
TOTALS		42,143.76	1,402.16	3,941.69	

TABLE IV  
PERMANENT RECREATION POOL

	Contents Beg. of Month A.Ft.	Inflow A.Ft.	Evaporation A.Ft.	Releases A.Ft.	Contents End of Month A.Ft.
November	5,560.64	0	148.10	0	5,412.54
December	5,412.54	0	87.10	0	5,325.44
January	5,325.44	0	70.04	0	5,255.40
February	5,255.40	0	93.76	0	5,161.64
March	5,161.64	0	135.35	0	5,026.29
April 1-17	5,026.29	0	101.45	0	(2400 Hrs. 4/17) 4,924.84
TOTALS		0	635.80	0	

TABLE V  
ALLOCATION OF RESERVOIR CONTENTS  
IN ACRE FEET  
@ 2400 Hr. April 17, 1982

Total Contents	Agreement Water	Compact Water	Amity Winter Water	Permanent Pool Water
49,877.00	44,952.16	0	0	4,924.84

Summer Storage in John Martin Reservoir  
April 17, 1982 - October 31, 1982  
Conservation Pool

Summer storage began at 1428 Hour, April 17, 1982. At that time the Conservation Pool was empty. During the summer season, storage in the Conservation Pool totalled 62,250.23 A.Ft. This was all released into accounts in accordance with the Operating Plan, adopted April 24, 1980. The Conservation Pool was empty at 2400 Hour, October 31, 1982.

TABLE VI  
SUMMER OPERATIONS OF CONSERVATION POOL

	Contents, A.Ft. Beginning Date Shown	Inflow A.Ft.	Evaporation A.Ft.	Release A.Ft.	Contents, A.Ft. End of Month
April 17	0	0	0	0	0
May 1	0	0	0	0	0
June 1	0	12,064.32	8.56	12,055.76	0
July 1	0	9,991.11	4.10	4,000.00	5,987.01
Aug. 1	5,987.01	29,781.21	187.61	35,580.61	0
Sept. 1	0	6,944.43	7.77	6,936.66	0
Oct. 1	0	3,469.16	1.01	3,468.15	0
TOTALS		62,250.23	209.05	62,041.18	

TABLE VII  
STORAGE IN AND RELEASES FROM CONSERVATION POOL

Beginning of Storage Hour Day	Ending of Storage Hour Day	Beginning of Release Hour Day	Ending of Release Hour Day
1330 June 3	0628 June 6	1330 June 3	0628 June 6
0900 June 19	1124 June 22	0900 June 19	1124 June 19
1000 June 27	1040 June 28	1000 June 27	1040 June 28
2400 July 29	0953 Aug. 8	2400 July 29	0953 Aug. 8
0001 Aug. 12	1229 Aug. 13	0001 Aug. 12	1229 Aug. 13
0900 Aug. 22	0536 Aug. 31	0900 Aug. 22	0536 Aug. 31
0800 Sept. 14	1914 Sept. 17	0800 Sept. 14	1914 Sept. 17
0930 Oct. 1	0916 Oct. 3	0930 Oct. 1	0916 Oct. 3

TABLE VIII  
SUMMER OPERATION OF PERMANENT RECREATION POOL

	Contents, A.Ft. Beginning Date Shown	Inflow A.Ft.	Evaporation A.Ft.	Release A.Ft.	Contents, A.Ft. End of Month
April 18	4,924.84	0	72.12	0	4,852.72
May 1	4,852.72	0	241.14	0	4,611.58
June 1	4,611.58	103.28	234.03	0	4,480.83
July 1	4,480.83	0	370.69	0	4,110.14
Aug. 1	4,110.14	0	330.26	0	3,779.88
Sept. 1	3,779.88	22.99	265.76	0	3,537.11
Oct. 1	3,537.11	0	162.91	0	3,374.20
TOTALS		126.27	1,676.91	0	

RELEASES FOR IRRIGATION

All waters stored in the Conservation Pool were first transferred to Agreement Accounts in accordance with the Operating Plan, dated April 24, 1980. Water was then released upon order by the Operations Secretary of the Compact Administration.

STATE OF KANSAS

Releases to the State of Kansas were made upon request from their account. In addition, releases were made from both the Transit Loss Account and the Sisson Ditch Account to assist delivery of the Kansas demand to Coolidge, Kansas.

TABLE IX  
RELEASES TO STATE OF KANSAS, A.Ft.

	Kansas Agreement Account	Kansas Transit Loss Account	Sisson Ditch Account	Total Release to Kansas
April	0	0	0	0
May	0	0	0	0
June	9,541.67	1,291.66	0	10,833.33
July	4,739.36	336.42	0	5,075.78
August	15,159.03	3,101.61	506.99	18,767.63
September	3,329.29	0	0	3,329.29
October	0	0	0	0
TOTALS	32,769.35	4,729.69	506.99	38,006.03

State of Colorado

Releases to the State of Colorado were made upon individual request of the various ditches in Colorado. Orders were placed with Water Commissioners who then transmitted them to the Operations Secretary. Appropriate transit losses using U.S.G.S. transit loss data for Reach 6 were deducted from diversions.

TABLE X  
RELEASES TO STATE OF COLORADO

Month	Acre-Feet
April	16,171.54
May	11,672.93
June	4,319.61
July	3,081.56
August	19,316.79
September	3,575.42
October	814.66
TOTAL	58,952.51

TABLE XI  
ALLOCATION OF CONTENTS @ 2400 HOUR, OCT. 31, 1982

Conservation Pool	Agreement Accounts	Permanent Pool	Total
0	8,866.80	3,374.20	12,241.00

Other Water	Kansas	Colorado Ditches
0	1,326.83	7,539.97



PRECIPITATION IN INCHES

	Leadville	Salida	Pueblo	Trinidad	Las Animas	Lamar	Garden City Kansas
Nov. 1981	0.87	0.03	0.04	0.38	0.13	0.53	
Dec.	2.41	0.17	0.67	0.44	0.48	0.38	
Jan. 1982	1.65	0.09	0.54	0.20	Trace	0.04	
Feb.	0.38	0.07	0.31	0.68	0.91	0.60	
Mar.	1.66	Buena Vista 0.26	0.33	0.44	0.46	0.51	
April	0.82	↓ 0.34	0.13	0.28	0.30	0.45	
May	1.16	↓ 1.48	2.28	3.14	1.71	3.96	
June	Sugarloaf 0.88	↓ 0.70	1.75	2.77	4.81	3.11	
July	↓ 2.41	↓ 1.68	2.71	1.80	2.03	2.78	
Aug.	↓ 3.36	↓ 2.55	4.35	2.73	0.68	0.87	
Sept.	Leadville 1.77	↓ 2.12	2.24	2.97	1.47	1.47	
Oct	Not Avaiatable	Not Available	0.37	Not Available	Not Available	Not Available	

## JOHN MARTIN RESERVOIR

Computed Inflow A.F.

	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.
1	112	237	397	493	384	194	5	1,128	1,199	3,999	1,241	1,305
2	200	394	374	337	248	250	0	858	1,091	1,780	1,174	1,066
3	152	372	401	182	181	98	62	2,730	1,133	801	1,048	1,029
4	176	394	401	152	316	325	141	2,194	1,109	308	1,109	886
5	131	320	290	120	384	0	59	1,226	987	738	1,090	953
6	96	388	289	213	113	155	39	600	1,010	343	7,026	865
7	144	363	318	214	45	162	77	725	1,204	609	1,060	762
8	84	388	235	277	723	49	38	771	1,156	693	779	726
9	177	364	317	281	419	35	0	733	1,324	776	974	705
10	159	314	184	318	487	201	167	531	1,142	952	1,104	628
11	139	315	187	350	913	70	94	855	1,318	1,411	1,123	727
12	161	340	215	320	432	97	223	814	1,204	2,587	1,315	794
13	142	358	215	288	46	157	219	951	1,232	806	2,356	835
14	142	331	272	352	81	201	73	836	985	652	2,840	703
15	122	279	330	611	959	125	200	877	992	1,020	1,244	583
16	122	305	272	416	188	38	445	947	907	1,394	1,150	679
17	327	332	301	676	187	64	386	1,032	1,093	1,565	837	642
18	348	252	300	562	328	26	318	1,737	1,043	1,237	898	661
19	164	331	444	463	117	152	393	1,408	1,027	1,210	975	652
20	184	305	449	230	82	25	286	1,048	1,082	994	1,073	668
21	164	334	345	330	187	90	319	1,860	978	1,375	1,223	990
22	123	366	375	430	223	96	296	998	1,020	3,796	1,211	988
23	143	366	256	296	118	126	314	1,338	832	5,910	1,239	980
24	143	151	345	364	83	94	276	1,230	672	3,856	1,249	906
25	168	70	376	230	153	6	330	1,404	578	1,917	1,255	978
26	87	231	465	363	188	203	360	1,219	554	724	886	896
27	220	313	465	297	119	135	418	1,639	583	617	760	825
28	154	312	345	368	153	21	830	1,325	544	614	713	768
29	199	232	573		337	258	797	700	1,158	478	954	769
30	131	258	388		121	0	1,007	1,376	2,702	267	1,230	731
31		285	358		85		958		6,369	739		614
TOTAL	4,814	9,600	10,482	9,533	8,400	3,453	9,130	35,090	38,228	44,168	41,136	25,314

# ARKANSAS RIVER COMPACT ADMINISTRATION

1001 S. Main Street  
LAMAR, COLORADO 81052

## KANSAS

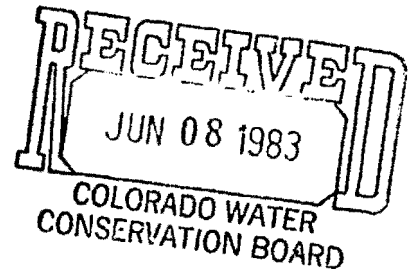
GUY E. GIBSON, Topeka  
CARLE E. BENTRUP, Deerfield  
Vice Chairman  
RON OLOMON, Garden City

## FRANK G. COOLEY

Chairman and Federal Representative  
P.O. Box 98  
Meeker, Colorado 81641

## COLORADO

J. WILLIAM McDONALD, Denver  
CARL GENOVA, Pueblo  
LEO IDLER, Lamar  
Treasurer



## BUDGET

Fiscal Year July, 1983 - June 30, 1984

A. SALARIES:		<u>9,941.20</u>
1. Recording Secretary	<u>3,600</u>	
2. Operations Secretary	<u>6,100</u>	
3. Payroll Taxes	<u>241.20</u>	
B. GAUGING STATIONS:		<u>12,500</u>
1. Maintenance and Operation		
A. Cooperative Agreement	<u>12,000</u>	
B. Telemark Telephone		
John Martin Dam		
Granada	<u>500</u>	
C. OPERATING EXPENSE:		<u>4,650</u>
1. Treasurer's Bond	<u>100</u>	
2. Annual Report	<u>1,500</u>	
3. Office Expense		
A. Telephone	<u>1,500</u>	
B. Supplies	<u>500</u>	
C. Printing	<u>500</u>	
4. Travel and Meetings	<u>250</u>	
5. Audit	<u>300</u>	
D. CONTINGENCY:		<u>2,000</u>
E. TOTAL BUDGET		<u>\$29,091.20</u>
COLORADO (60%)	<u>\$17,454.72</u>	
KANSAS (40%)	<u>\$11,636.48</u>	

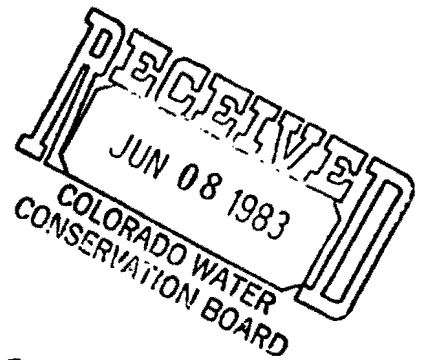
# ARKANSAS RIVER COMPACT ADMINISTRATION

1001 S. Main Street  
 LAMAR, COLORADO 81042

FRANK G. COOLEY  
 Chairman and Federal Representative  
 P.O. Box  
 Meeker, Colorado 81651

FRANK G. COOLEY  
 Chairman and Federal Representative  
 P.O. Box  
 Meeker, Colorado 81651

COLEEN  
 J. WILLIAMS  
 CAREY  
 LEO HARRIS



## BUDGET

Fiscal Year July 1, 1984 - June 30, 1985

A. SALARIES:			<u>9941.20</u>
1. Recording Secretary		<u>3,600</u>	
2. Operations Secretary		<u>6,100</u>	
3. Payroll Taxes		<u>241.20</u>	
B. GUAGING STATIONS:			<u>12,500</u>
1. Maintenance and Operation			
A. Cooperative Agreement	<u>12,000</u>		
B. Telomark Telephones			
John Martin Dam			
Granada Gauge	<u>500</u>		
C. OPERATING EXPENSES:			<u>4,600</u>
1. Treasurer's Bond		<u>100</u>	
2. Annual Report		<u>1,650</u>	
3. Office Expense			
A. Telephone	<u>1,600</u>		
B. Supplies	<u>350</u>		
C. Printing	<u>350</u>		
4. Travel and Meetings		<u>200</u>	
5. Audit		<u>350</u>	
D. CONTINGENCY:			<u>1,000</u>
E. TOTAL BUDGET:			<u>\$28,041.20</u>
COLORADO (60%)		<u>\$16,824.72</u>	
KANSAS (40%)		<u>\$11,216.48</u>	

RESOLUTION CONCERNING OPERATION  
OF TRINIDAD RESERVOIR

WHEREAS, on the 30th day of June, 1980, the Arkansas River Compact Administration found as follows:

1. It has come to the attention of the Arkansas River Compact Administration that 18,290 acre-feet of water stored under the Model Reservoir Water Right in Trinidad Reservoir during Compact Year 1979 was transferred to the joint use pool on September 28, 1979, by action of the Board of Directors of the Purgatoire River Water Conservancy District without objection from the Division Engineer for Division II, Colorado Division of Water Resources;

2. An additional 20,000 acre-feet was stored in Trinidad Reservoir under the Model Reservoir Right during Compact Year 1980;

3. The State of Kansas has questioned whether or not these actions are in conformity with the operating principles for Trinidad Reservoir; and

WHEREAS, pursuant to the above, the Compact Administration resolved that pursuant to Article VIII, ¶ H of the Arkansas River Compact, the Compact Administration should cause an investigation to be made of these circumstances; and

WHEREAS, pursuant to the above, the Compact Administration further resolved that this investigation should be accomplished on behalf of the Compact Administration by the Colorado Water Conservation Board and the Kansas Division of Water Resources, which entities should conduct said investigation as promptly as possible and report their determinations to the Compact Administration as soon as possible after the adoption of this resolution; and

WHEREAS, a report was submitted by Mr. Guy E. Gibson, Chief Engineer/Director, Division of Water Resources, Kansas State Board of Agriculture, and J. William McDonald, Director, Colorado Water Conservation Board, on the 25th day of September, 1980, pursuant to the Compact Administration's resolution of the 30th day of June, 1980; and

WHEREAS, said report found in part that 18,290 acre-feet of water was stored by the Purgatoire River Water Conservancy District under the Model Storage Right in Trinidad Reservoir in priority between April 15, 1979, and September 28, 1979; that the Purgatoire River Water Conservancy District transferred this amount of water into the joint use pool of Trinidad Reservoir by resolution on September 28, 1979, thereby leaving the Model Storage account empty, and that this water was still physically located behind Trinidad Dam on June 30, 1980; and

WHEREAS, said report further found, in part, that 20,000 acre-feet of water was stored by the District under the Model Storage Right in Trinidad Reservoir in priority during the period April 16, 1980, through May 17, 1980. This water was physically stored behind Trinidad Dam and in the Model Reservoir account as of June 30, 1980;

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Article VIII, ¶ H of the Arkansas River Compact, the Compact Administration finds as follows:

1. The transfer of 18,290 acre-feet of water stored by the Purgatoire River Water Conservancy District under the Model Storage Right in Trinidad Reservoir in priority between April 15, 1979, and September 28, 1979, by resolution of the Purgatoire River Water Conservancy District Board on September 28, 1979, into the joint use pool of Trinidad Reservoir deprived Colorado and Kansas downstream water users of their equitable share of the waters of the Arkansas River, as defined in Article III, ¶ B of the Arkansas River Compact and, therefore, violates Article IV, ¶ D of the Arkansas River Compact, which provides: "[T]he waters of the Arkansas River, as defined in Article III, shall not be materially depleted in usable quantity or availability for the use to the water users in Kansas and Colorado under this contract by future development or construction." Said action also violates Condition 3 of the Kansas Conditions to the Operating Procedures of Trinidad Dam and Reservoir Project, which provides that "there will be no significant increase in water use which would result in the depletion of water yield to other Colorado and Kansas users."

2. The storage of 20,000 acre-feet of water by the District under the Model Storage Right in Trinidad Reservoir in priority during the period April 16, 1980, through May 17, 1980, was in violation of the court decree of the District Court in and for the County of Las Animas, Colorado, Civil Action No. 19793, dated April 15, 1965, which states in part: "The petitioners may store out of the waters of the Purgatoire or Las Animas Rivers in Trinidad Reservoir under priority No. 10, appropriation priority No. 168, and water district No. 19, and the date of the appropriation January 22, 1980, up to 20,000 acre-feet of water in Trinidad Reservoir. . . ."

3. The joint use capacity in Trinidad Reservoir was never intended by the Congress of the United States nor the State of Kansas to provide additional storage space under the Model Reservoir right and, in practice, has been turned into such, in violation of the laws of the United States, the Arkansas River Compact, the District Court of Las Animas County, Colorado's, order of April 15, 1965, in Case No. 19793, the conditions of operations of the Trinidad Dam and Reservoir Project prescribed by House Document No. 325, 84th Congress, Second Session, January 30, 1956, as implemented by Article IV of the "Operating Principles of Trinidad Dam and Reservoir Project" which is appended

to Volume 1 of the United States Bureau of Reclamations' Irrigation Report on said Project (revised September, 1964), as well as the five operating principles approved by the State of Kansas and attached to the Operating Principles, Trinidad Dam and Reservoir Project.

BE IT FURTHER RESOLVED, that the Compact Administration recommends to the chief official of the State of Colorado charged with the administration of water rights in the State of Colorado that he issue an order for the release of 18,290 acre-feet of water from the Joint Use Pool of Trinidad Reservoir in such a manner as to be most beneficial to downstream Colorado and Kansas users, with such release being completed no later than the 1st day of April, 1983.

BE IT FURTHER RESOLVED, that the Compact Administration recommends to the chief official of the State of Colorado charged with the administration of water rights in the State of Colorado that prior to the implementation of any future sale, change, transfer, or regulation of the waters of the Arkansas River, as defined in Article III, ¶ B of the Arkansas River Compact, that may affect the flow of water into the John Martin Reservoir, the Arkansas River Compact Administration, established under Article VIII of the Arkansas River Compact, shall be consulted and the approval shall be obtained for said sale, exchange, transfer, or regulation.

ENTERED this 14th day of December, 1982, at the annual meeting of the Compact Administration held in Lamar, Colorado.

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Frank Cooley, Chairman  
Arkansas River Compact Administration

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Leo Idler, Secretary  
Arkansas River Compact Administration

RESOLUTION CONCERNING THE OPERATION OF TRINIDAD RESERVOIR

WHEREAS, by resolution dated September 25, 1980, the Arkansas River Compact Administration (Administration) went on record recognizing that the operation of Trinidad Reservoir in 1979 and 1980 raised a question as to whether the waters of the Arkansas River had been materially depleted in usable quantity or availability for use to the water users in Colorado and Kansas, and therefore recommending that the Chief Engineer, Kansas Division of Water Resources (Kansas Chief Engineer) confer with the Colorado State Engineer to make further inquiries into this question as expeditiously as possible; and

WHEREAS, by letter dated June 12, 1981, the Colorado State Engineer furnished to the Kansas Chief Engineer preliminary records for the Thatcher gauge on the Purgatoire River, Colorado, for the years 1969 through 1981 to assist the Kansas Chief Engineer in his inquiries into the operation of Trinidad Reservoir; and

WHEREAS, a meeting was held on July 1, 1981, in Topeka, Kansas, between the Kansas Chief Engineer and the Colorado State Engineer to discuss the operation of Trinidad Reservoir during the years 1979 and 1980, at which meeting the Kansas Chief Engineer stated that if Colorado could demonstrate that the Model Reservoir and Ditch water right had historically diverted more than 38,000 acre-feet in any two-year period, then Kansas would no longer contend that the 1979-1980 operations of Trinidad Reservoir violated Article IV, paragraph D, of the Arkansas River Compact (Compact); and

WHEREAS, by letter dated July 29, 1981, the Colorado State Engineer provided the Kansas Chief Engineer with records of the annual diversions by the Model Reservoir and Ditch water right for the period 1925 through 1976, which records demonstrated that the storage of 38,290 acre-feet in 1979 and 1980 was not anomalous in any way and had occurred in six previous two year periods; and

WHEREAS, as the August 6, 1981, special meeting of the Administration the commissioners from Kansas stated that they would, within the next several weeks, request additional information from the Colorado State Engineer on the administration of Trinidad Reservoir; and

WHEREAS, no request for additional information was thereafter made by the State of Kansas; and

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WHEREAS, on August 30, 1982, at the request of the Kansas Attorney General, a meeting was held in Denver, Colorado, between the Colorado Attorney General, the Kansas Attorney General, the state members of the Administration, and the responsible water officials of both Kansas and Colorado, at which meeting the Colorado State Engineer gave an extensive presentation on the manner of administration of the Trinidad Reservoir and the Trinidad Project, and explained how the strict manner of administration of that project insured that the waters of the Arkansas River had not been and would not be materially depleted in usable quantity and availability; and

WHEREAS, the Colorado Attorney General requested the Kansas Attorney General to review all of the factual data and to provide Colorado with any factual information which would show that, by the operation of Trinidad Reservoir, the waters of the Arkansas River had been materially depleted in usable quantity or availability for use to users in Colorado and Kansas; and

WHEREAS, the State of Kansas, through its responsible officials, has not provided to either the State of Colorado or the Administration any factual data to support the claim that the 1979 and 1980 operation of the Trinidad Reservoir has violated Article IV, paragraph D, of the Compact.

NOW, THEREFORE, BE IT RESOLVED that the Arkansas River Compact Administration shall not consider further the allegations of the State of Kansas that the 1979 and 1980 administration of Trinidad Reservoir violated Article IV, paragraph D, of the Arkansas River Compact because the State of Kansas has failed to provide any factual evidence in support of its claims.

Entered this 14th day of December, 1982, at the regular annual meeting of the Arkansas River Compact Administration held in Lamar, Colorado.

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Frank G. Cooley  
Chairman

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Leo Idler  
Recording Secretary

# ARKANSAS RIVER COMPACT ADMINISTRATION

1001 S. Main Street  
LAMAR, COLORADO 81052

## KANSAS

GUY E. GIBSON, Topeka  
CARL E. BENTRUP, Deerfield  
Vice Chairman  
RON OLOMON, Garden City

## FRANK G. COOLEY

Chairman and Federal Representative  
P.O. Box 98  
Meeker, Colorado 81641

## COLORADO

J. WILLIAM McDONALD, Denver  
CARL GENOVA, Pueblo  
LEO IDLER, Lamar  
Treasurer



The following letter is as directed to be sent by unanimous action of the Arkansas River Compact Administration at its annual meeting held in Lamar, Colorado, on December 14, 1982

December 15, 1982

The Honorable J. D. McFarlane  
Attorney General  
State of Colorado  
State Office Building  
1525 Sherman Street  
Denver, Colorado 80203

The Honorable Robert T. Stephan  
Attorney General  
State of Kansas  
2nd Floor, Kansas Judicial Center  
Topeka, Kansas 66612

The Honorable L. Duane Woodard  
Attorney General Elect  
State of Colorado  
State Office Building  
1525 Sherman Street  
Denver, Colorado 80203

Gentlemen:

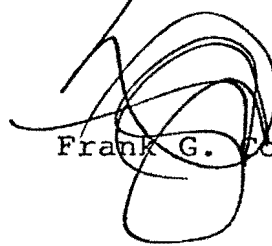
At the annual meeting of the Arkansas River Compact Administration held at Lamar, Colorado, on December 14, 1982, the Compact Administration, i.e., the State of Colorado and the State of Kansas, directed me to make the following request: The attorneys general of the States of Colorado and Kansas are requested to communicate with each

ATTACHMENT J

other and confer as they may be advised concerning the dispute over the storage of water in Trinidad Reservoir and to report on their discussions to a special meeting of the Compact Administration to be held on February 1, 1983. The meeting has been scheduled to receive the reports and the advice of the attorneys general of the two states.

Sincerely yours,

Arkansas River Compact  
Administration

A handwritten signature in black ink, appearing to be 'Frank G. Cooley', written over a circular stamp or seal.

Frank G. Cooley, Chairman

FGC:th

cc: Office of Management and Budget  
State Engineer, State of Colorado  
Compact Administration Members

RESOLUTION  
CONCERNING THE PUEBLO RESERVOIR  
OPERATING PLAN

WHEREAS, on July 24, 1951, prior to the construction of Pueblo Reservoir, the following Resolution was adopted by the Arkansas River Compact Administration which stated in part:

"There shall be no re-regulation of the native waters of the Arkansas River as proposed in such report until a plan of operation, rules, regulations, procedures and agreements in furtherance thereof, including all pertinent agreements between the Corps of Engineers and the Bureau of Reclamation, shall have been submitted to, and approved by the Arkansas River Compact Administration and the affected water users."

WHEREAS, no such plan of operation, rules, regulations or procedures and agreements have ever been submitted to the Arkansas River Compact Administration for approval and no such operating plan has ever been approved.

NOW, THEREFORE, be it resolved that a draft of the operating plan, as described above, shall be presented by the State of Colorado Compact members to the Arkansas River Compact Administration for approval no later than April 1, 1983.

FURTHER, Be it resolved that the plan of operation shall include, but not be limited to, the following provisions:

1. That there shall be an annual review of the actual operation of Pueblo Reservoir to determine if any water was impounded in Pueblo Reservoir that would have reached John Martin Reservoir if Pueblo Reservoir had not existed.
2. That this review shall be made by a representative of the Division of Water Resources of the Kansas State Board of Agriculture and a representative of the Colorado State Engineer's office.
3. That this review shall begin no later than April 1 of each year and shall be completed no later than the following May 31st.
4. That the findings of this review shall be submitted to this Administration upon completion.
5. That if it is found that water was stored in Pueblo Reservoir that would have reached John Martin Reservoir, then this amount of water shall be released from Pueblo Reservoir and protected down to John Martin Reservoir no later than August 1.

Draft  
Dec. 14, 1982

Dear Mr. Jeris A. Danielson  
Colorado State Engineer  
Colorado Division of Water Resources  
1313 Sherman, Room 818  
Denver, Colorado 80203

Dear Dr. Danielson:

At the regular annual meeting of the Arkansas River Compact Administration held in Lamar, Colorado, on December 14, 1982, the Administration directed me to request that you furnish to the Administration, pursuant to Article VIII, paragraph G, of the Arkansas River Compact, pertinent factual data concerning the operation of Pueblo Reservoir since it began operation through compact year 1982, to include information concerning the storage of water therein, the procedures utilized in operating the reservoir, and the status of water rights stored therein. A response to this request prior to February 1, 1983, would be appreciated.

Sincerely,

Frank G. Cooley  
Chairman

cc: Members, Arkansas Compact Administration  
Bob Jesse

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Let/Ark

ATTACHMENT L