MINUTES OF THE ARKANSAS RIVER COMPACT ADMINISTRATION

REGULAR ANNUAL MEETING
December 9, 1980
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 9, 1980. The meeting was called to order at 10:15 a.m. by Mr. Frank G. Cooley, Chairman and United States Representative. Other members in attendance were:

For Kansas: Guy Gibson - Topeka, Kansas

Fred Stoeckly - Garden City, Kansas Carl Bentrup - Deerfield, Kansas

For Colorado: J. William McDonald - Denver, Colorado

Leo Idler - Lamar, Colorado

Kent Reyher - Las Animas, Colorado

Mr. Cooley asked if there were any changes in the agenda (see Attachment A). Mr. Reyher indicated that he wanted to comment on John Martin Reservoir and Mr. McDonald asked to discuss Muddy Creek. The agenda was agreed upon subject to Mr. Reyher's and Mr. McDonald's requests.

The minutes of previous special meetings and telephonic meetings were then discussed and disposed of as follows:

- (1) With respect to the minutes for the March 21, 1980, special meeting at Garden City, Kansas, Mr. McDonald noted that there should be a fourth item listed in Attachment D to the subject minutes to read:
 - "4. Article II, paragraph 1, is amended by adding a new officer, to wit, 'Assistant Secretary'."
 - Mr. Stoeckly noted several typographical errors and suggested that a corrected copy of the minutes be made and distributed to all compact members. Mr. McDonald then moved, seconded by Mr. Gibson, that the minutes as amended be approved. The motion passed upon the affirmative votes of both states.
- (2) With respect to the minutes for the April 15, 1980, special telephonic meeting, Mr. Bentrup moved, seconded by Mr. McDonald, the approval of the minutes as printed. The motion passed upon the affirmative votes of both states.

- (3) With respect to the minutes for the April 24, 1980 special telephonic meeting, Mr. Bentrup moved, seconded by Mr. McDonald, the approval of the minutes as printed. The motion passed upon the affirmative vote of both states.
- (4) With respect to the minutes for the June 16, 1980 special telephonic meeting, Mr. Bentrup moved, seconded by Mr. McDonald, that the minutes be approved as printed. The motion passed upon the affirmative vote of both states.
- (5) With respect to the minutes for the June 30, 1980 special meeting in Lamar, Colorado, Mr. McDonald indicated that he thought they should be rewritten before being acted upon. Mr. Stoeckly and Mr. Bentrup voiced their agreement, whereupon Mr. Stoeckly moved to table these minutes. Mr. McDonald seconded the motion, which motion was passed upon the affirmative vote of both states. Mr. McDonald indicated that he and his staff would rewrite the subject minutes for the Administration's consideration at its next meeting.
- (6) With respect to the minutes for the September 25, 1980, special meeting in Lamar, Colorado, Mr. McDonald moved, seconded by Mr. Bentrup, that the minutes be approved as printed. The motion passed upon the affirmative vote of both states.

The next item on the agenda was the Chairman's Report. Mr. Cooley indicated that he had no report to make.

The Secretary's Report was introduced by Mr. Idler (see Attachment B). Discussion ensued as to whether there was to be a telemark station on the Granada gage. Mr. Jerry Hughes, of the USGS (Pueblo), said he never understood that there was to be such a telephonic station. Mr. Idler noted that the minutes of the September 25, 1980 meeting reflect that a telephonic gaging station was under discussion, the matter having been referred to the Engineering Committee. Mr. Reyher questioned costs and Mr. McDonald noted that the \$5,000 allocated for gaging stations in the Administration's FY 80-81 budget was already committed to other items. Mr. Hughes then offered to install a telemark unit at no cost to the Administration if the Administration would agree to pay telephone hook-up installation charges and the monthly telephone service bill. Mr. Gibson moved, seconded by Mr. Idler, that the Administration so proceed. There being no further discussion, the motion passed on the affirmative vote of both states.

Mr. McDonald then moved, seconded by Mr. Gibson, that the Secretary's Report be accepted as printed. There being no

further discussion, the motion passed upon the affirmative vote of both states.

Mr. Idler then submitted his Treasurer's Report, which consisted of a balance sheet for FY 79-80 (i.e., the fiscal year ending June 30, 1980; see Attachment C) and a list of checks written since July 1, 1980 (see Attachment D). He also distributed copies of the Auditor's Report for FY 79-80. Mr. McDonald moved, seconded by Mr. Bentrup, that these two items be accepted as printed. Discussion ensued during which it was noted that there was a small discrepancy between Mr. Idler's balance sheet and the Auditor's Report. In light of this fact, it was concluded that the balance sheet should not be acted upon, whereupon Mr. McDonald, with the leave of his second, withdrew his previous motion.

Mr. McDonald then moved that: (1) the list of checks written since July 1, 1980 be accepted as printed, (2) the Treasurer's balance sheet and the Auditor's Report be tabled, and (3) the Treasurer be instructed to check the discrepancy which had been noted with the Auditor and report back to the Administration. Mr. Bentrup seconded the motion. There being no further discussion, the motion was passed upon the affirmative vote of both states.

Mr. Cooley then asked Mr. McDonald for the report of the Administrative and Legal Committee. Mr. McDonald indicated that there had been no meetings of the committee since the December, 1979 regular annual meeting and that he had, therefore, no report to make.

At Mr. Cooley's request, Mr. Reyher submitted the report of the Engineering Committee (see Attachment E). Mr. Reyher then moved, seconded by Mr. Gibson, that the report be accepted as printed and that the Committee's request to the USGS to install a gaging station on the Arkansas River at Granada be ratified. There being no discussion, the motion was passed upon the affirmative vote of both states.

Mr. Idler then submitted the report of the Operations Committee (see Attachment F). Mr. Stoeckly moved, seconded by Mr. Idler, that the report be accepted as printed subject to the condition that the Assistant Secretary, Mr. Robert Jesse, confirm the data contained therein. The motion passed upon the affirmative vote of both states.

Mr. Cooley then called for the election of officers. Mr. Stoeckly nominated Mr. Bentrup for Vice-Chairman, which nomination was seconded by Mr. McDonald. Mr. Bentrup was unanimously elected.

With respect to the Secretary, Mr. Bentrup said that he thought the duties of said officer needed to be redefined before there was an election. Mr. McDonald suggested that the matter be referred to the Administrative and Legal Committee. Considerable discussion ensued concerning the duties of and relationship between the Secretary and Assistant Secretary. Mr. Bentrup also indicated that the means for writing up and distributing the minutes of meetings needed to be improved.

Mr. McDonald moved, seconded by Mr. Gibson, that:

- The election of a secretary, treasurer, and assistant secretary be tabled,
- (2) Mr. Idler continue as Secretary and Treasurer and Mr. Jesse as Assistant Secretary with full authority and power under the present by-laws until successors are elected, and
- (3) The duties of these officers be reviewed by the Administrative and Legal Committee.

The motion was passed upon the affirmative vote of both states.

With respect to the membership of Committees, Mr. Bentrup moved, seconded by Mr. McDonald, that the existing membership of the Administration's three committees remain unchanged, to wit:

Administrative and Legal Committee-J. William McDonald, Chairman
Carl E. Bentrup

Engineering Committee-Kent Reyher, Chairman
Guy E. Gibson

Operations Committee--Leo Idler, Chairman W. F. Stoeckly

The motion passed on the affirmative vote of both states.

Mr. McDonald next moved that the date for the annual meeting be changed from December to January. The motion died for want of a second.

At this point, Mr. Cooley recessed the meeting for lunch. Upon reconvening, Mr. McDonald asked leave to depart from the agenda to consider the Assistant Secretary's Report. There being no objection, the Administration so proceeded. At this time Mr. McDonald moved, seconded by Mr. Gibson, that the Administration accept the Assistant Secretary's Report, as provided pursuant to Section VII.A. of the "Resolution Concerning an Operating Plan for John Martin Reservoir" (adopted April 24, 1980), on the

operation of John Martin Reservoir for compact year 1980 and that the Administration declare that said report accurately reflects the actual operation of John Martin Reservoir for compact year 1980, said report consisting of:

- (1) The summary description entitled "John Martin Reservoir--November 1, 1979-October 31, 1980,"
- (2) All letter orders issued by the Division Engineer for Division 2, Colorado Division of Water Resources, concerning John Martin Reservoir from April 1, 1980, through October 31, 1980, inclusive, and
- (3) The monthly reservoir accounting sheets for John Martin Reservoir for the period from November, 1979 through October, 1980.

The motion passed upon the affirmative vote of both states.

Mr. Cooley then returned to the agenda to take up the FY 82-83 (i.e., the fiscal year ending June 30, 1983) budget. Considerable discussion ensued, primarily concerning the Administration's costs for gaging stations and the USGS budget concerning the same. In this regard, Mr. Hughes indicated that the USGS budget for federal FY 81 is \$10,300, while the anticipated budget for federal FY 82 is \$15,200. Mr. McDonald ultimately moved, seconded by Mr. Gibson, that the Administration adopt for FY 82-83 the budget set forth in Attachment G.

At this point, under consideration of new business, Mr. Reyher read into the record a statement expressing the concern of upstream ditches over the operation of John Martin Reservoir under the present operating plan (see Attachment H). Mr. McDonald acknowledged that he was aware of these concerns and stated that Colorado would report back to the Administration if necessary.

Mr. Cooley next called upon Mr. Leo Pollart, representing the Amity Mutual Irrigation Company of Holly, Colorado to present a proposed resolution concerning the proposed Horse Creek Reservoir. In the discussion which followed, Mr. Gibson inquired as to details concerning reservoir outlet works and spillway capacity. Mr. McDonald pointed out that it is the position of the State of Colorado in pending proceedings before the water court that it is the storage of water, not the decree for such, which will need Compact Administration approval. In light of these comments, the proposed resolution was changed, whereupon Mr. McDonald moved, seconded by Mr. Bentrup, that the revised resolution be adopted (see Attachment I). The motion passed upon the affirmative vote of both states.

Mr. Pollart, of the Amity Mutual Irrigation Company, was then advised by the Compact Administration of its intent to permit the storage of an additional 50,000 acre-feet of Great Plains water in John Martin Reservoir subject to the present operating plan. Mr. Stoeckly noted that such was possible only as long as the operating plan was in effect. Mr. McDonald also noted that a water court decree would be required for a transfer of storage from the Great Plains system to John Martin Reservoir.

With respect to the agenda item concerning Pueblo Reservoir winter storage, Mr. Bentrup moved, seconded by Mr. Idler, that the Administration conduct a study to determine whether winter storage in Pueblo Reservoir had had an effect on winter storage in John Martin Reservoir. Discussion ensued concerning various aspects of such a study and the complexities which would attend its execution. Mr. McDonald noted that he had serious reservations about approving of such a study absent a thorough delineation of what one would expect to accomplish with, and of how one would go about, such a study.

With leave of his second, Mr. Bentrup withdrew his original motion. He then moved, again seconded by Mr. Idler, that the Engineering Committee be directed to prepare criteria for the conduct of such a study. After some additional discussion, this motion was passed upon the affirmative vote of both states.

When Mr. Cooley inquired of Mr. McDonald concerning the Muddy Creek matter, Mr. McDonald indicated that he no longer desired to discuss the matter.

As a final matter of business, Mr. Stoeckly moved, seconded by Mr. McDonald, that Mr. Felix L. Sparks, former director of the Colorado Water Conservation Board, be appropriately honored in the annual report for compact year 1980. The motion passed upon the affirmative vote of both states.

There being no further business to come before the Administration, Mr. Cooley adjourned the meeting at 3:35 p.m.

The foregoing minutes were adopted on January 4, 1982, at the recessed annual meeting of the Administration held in Lamar, Colorado.

Frank G. Cooley

Chairman

Léo Idler

Recording Secretary

AGENDA

ARKANSAS RIVER COMPACT MEETING
Thursday
December 9, 1980
10:00 A.M. M.S.T.
Cow Palace, Lamar, Colorado

10:00 A.M.	Introduction of Compact Administration and Guests
10:10 A.M.	Approve Minutes of previous meeting Approve minutes of special meetings of Compact Administration during 1980.
	Report of the Chairman
•	Report of the Secretary
	Report of the Treasurer
10:25 A.M.	Report of the Administration and Legal Committee
10:30 A.M.	Report of Engineering Committee Motion on Granada Gaging Station
10:45 A.M.	Report on Operating Committee
11:00 A.M.	Election of Officers Vice-Chairman Secretary Treasurer
11:10 A.M.	Appointment of Committees for 1981 Administrative and Legal Committee Engineering Committee Operations Committee
11:25 A.M.	Proposed amendment by-laws: Article IV, MEETINGS, Section I, "The annual meeting of the Administration shall be held on the second Tuesday in DECEMBER of each year." Change DECEMBER to JANUARY.
11:40 A.M.	Discussion of budget for 1982, 1983.
12:00 A.M.	RECESS FOR LUNCH
1:15 P.M.	New Business
1:20 P.M.	Amity: discussion of Wild Horse Reservoir.
1:30 P.M.	Amity: request for change of storage from Great Plains Reservoir to John Martin.
2:00 P.M.	Kansas proposal for study of Pueblo winter storage.
2:45 P.M.	Other new business.
3:00 P.M.	Meeting adjourned.

ARKANSAS RIVER COMPACT ADMINISTRATION

Post Office Box 1156 LAMAR, COLORADO 81052

KANSAS

GUY E, GIBSON, Topeka CARL E. BENTRUP, Deerfield Vice Chairman W. F. STOECKLY, Garden City

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

COLORADO

J. WILLIAM McDONALD, Denver
KENT A. REYHER, Las Animas
LEO IDLER, Lamar
Treasurer

SECRETARY'S REPORT

This year, due to an unusually wet spring and an unusually hot, dry summer, was a good season to test our new agreement. Nearly everyone I have talked to thinks this program has worked very well and is a step forward in improving our utilizing the water stored in John Martin Reservoir.

A new guage has been installed at the bridge crossing the Arkansas River just north of Granada, Colorado. It still has to have a telemark hookup installed before it can operate.

It has been said that you cannot stand still, you either go forward or backward. We worked out a new Agreement for the 1980 irrigation season with some changes in it from the 1979 Agreement. I believe we are advancing in our efforts to improve the methods we are using in the operation of the John Martin Reservoir. I hope that this agreement will continue to be improved by experience.

Looding

July 1, 1979 thru June 30, 1980

•	
Cash on hand July 1, 1979	512,157,58
Receipts: Revenue from Assessments: Colorado Kansas Interest Stanford University (Annual Repo Total Receipts Total Funds Available	14,203.50 8,058.00 543.42 ort) 2.00 22,806.92
Disbursements: Geological Survey Professional Fees Office Expense Printing Secretary's Salary Payroll Taxes Telephone Office Equipment Travel & Meetings Total Disbursements: Excess of Receipts over Disburse Cash Balance June 30, 1980	4,900.00 539.50 491.64 233.45 3,126.31 331.02 1,437.63 627.12 825.54 12,512.21 ments 22,452.29
Balance Sheet	·
July 1, 1980 thru December 9, 1	1980
Balance on hand July 1, 1980 Receipts:	22,452.29 8,158.00 822.35 8,980.35 1,408.05 257.46 315.00
Cooperative Agreement Telemark John Martin Data Acquisition Plan: Maintenance and Operation: Treasurer's Bond Printing Telephone Office Expense Travel and Meetings Contingency: Total Disbursements Dalance on hand December 9, 1900	4,900.00 814.00 100.00 679.60 848.48 167.27 194.10 9,683.96 21,748.63
Checking Account 1,37 Savings Account 20,37	70.3°

ARKANSAS RIVER COMPACT ADMINISTRATION

Post Office Box 1156 LAMAR, COLORADO 81052

KANSAS

GUY E. GIBSON, Topeka CARL E. BENTRUP, Deerfield Vice Chairman W. F. STOECKLY, Garden City FRANK G. COOLEY
Chairman and Federal Representative
P.O. Box 98
Meeker, Colorado 81641

COLORADO
FELIX SPARKS, Denver
KENT A. REYHER, Las Animas

LEO IDLER, Lamar Treasurer

Checks Written Since July 1, 1980

l				,,	
	Date	Check Numbe		For	Amount \$
	7/ 3/80	427	Federal Reserve Bank	Social Security	110.34
	7/ 3/80	428	Mountain Bell	Telephone	256.07
	7/ 3/80	429	Guarnty Abstract Co.	Xerox Copies	15.00
	7/ 3/80	430	Void	Typing Mistake	garde many work take
	7/22/80	431	Leo Idler	Salary Travel & Supplies	305.29
	7/22/80	432	South E. Colo. Ins. Co.	Treasure's Bond	100.00
	8/ 3/80	433	Mountain Bell	Telephone	141.87
-	8/ 3/80	434	Leo Idler	Salary and Expences	339.07
	8/ 3/80	435	Federal Reserve Bank	Social Security	36.78
	8/21/80	436	Crimond, Schemahorn & Co.	Λudit	200.00
	9/10/80	437	Mountain Bell	Telephone	159.76
•	9/10/80	438	Leo Idler	Salary & Expences	354.12
	10/10/80	439	Mountain Bell	Telephone	34.05
	10/10/80	440	Cromars t	Supplies	86.14
	10/17/80	441	Federal Reserve Bank	Social Security	36.78
	10/17/80	442	Kent Reyher	Minutes Transcribed	100.00
	10/17/80	443	U. S. G. S.	Cooperative Agreement	5714.00
	11/ 1/80	444	Mountain Bell	Telephone	176.38
	11/ 1/80	445	Federal Reserve Bank	Social Security	36.78
	11/ 1/80	446	Leo Idler	Salary & Expences	326.4
	11/ 1/80	447	Cromars!	Supplies	15.37
	11/ 1/80	448	Federal Reserve Bank	Social Security	36.78
	11/ 1/80	449	Lamar Daily News	31st Annual Report	679.60
	11/ 1/80	450	Mountain Bell	Telephone	79.45
	11/ 1/80	451	Leo Idler	Salary & Expences	343.03
					9,683,76

Engineering Committee Report

Dec. 9. 1980

The engineering committee was called upon during the Sept. 25, 1980 special meeting of the compact to research the possible location of a gauging station on the Arkansas River.

A site at the river bridge north of Granada, Co. was recommended since: it was below the last diversion by a Colorado ditch, was as far upstream as possible, and was a very accessible location. This location was observed Oct. by Kansas representatives: Howard Corigan, Dale Jecth (USGS), and Colorado representatives: Leo Idler, Chuck Warren, (USGS), Kent Reyher, & Lane Hackett.

According to a letter sent to the chairman of the engineering committee dated Oct. 7, 1980, the Kansas delegates had a telephonic meeting Oct. 6, and agreed to proceed with the project subject to approval by the Colorado members and official action taking place at the next compact meeting.

A letter dated Nov. 5, 1980 signed by the Colorado delegates was sent to the Kansas members and showed approval of the installation of the gauging station, with official confirmation at the next compact meeting.

Jerry Hughes, USGS, was informed of the committees action and proceeded with the installation.

The engineering committee also recommends that in the 1980 Annual Report of the Compact that, tables be included representing the: A. "Contents of the Conservation Pool at John Martin Reservoir", and B. "Total Releases of the Conservation Pool Into Accounts at John Martin Reservoir".

Respectfully Submitted,

Kent A. Reyher

Guy E. Gibson

OPERATION'S REPORT

Computed inflow into John Martin Reservoir from October 1st, 1979 thru September 30th, 1980, their fiscal year, was 308,663 acre feet. Evaporation losses were 18,247 acre feet. Unidentified losses from the reservoir during this time were 1,038 acre feet. Amity Canal also stored their winter storage water in John Martin Reservoir, 17,571 acre feet, this year.

At the close of the 1979 irrigation season there was 5040 acre feet in the accounts of the storage entities. Kansas irrigators had 2,735.45 acre feet in their account and Colorado irrigators had 2,304.55 ocre feet in theirs. Conservation had built up to 19,162 acre feet by April 1st, 1980. Contents of the reservoir had built up to a high of 178,622 acre feet by June 24th, 1980.

There was sufficient water in the reservoir by May 26th to start transfering into accounts at 1,250 second feet per day. This lasted till the reservoir contents in the conservation pool dropped below 20,000 acre feet on July 26th. The conservation pool lasted till August 4th, 1980 when it was declared dry. Kansas irrigators exausted their share, at that time, of the conservation pool on August 9th, 1980.

There were two little flood flows that entered the resorvoir after the snow water run was over, one in August and one in October. Kansas irrigators had 1,679.14 acre feet in their account and Colorado irrigators had 25,481.20 in theirs on October 31st, 1980.

Respectfully submitted

APPROVED BUDGET

July 1, 1982 through June 30, 1983

Salaries					
 Secretary Typist Social Security 	\$ 3,600.00 350.00 241.20	\$ 4,191.20			
		\$ 4,191.20			
Gaging Stations					
 Data Acquisition Plan U.S.G.S. Cooperative 	\$ 0				
Agreement	8,000.00				
3. Telemarks (O&M)	500.00	\$ 8,500.00			
Operating Expenses					
 Treasurer's Bond Annual Report Office Expenses 	\$ 100.00 750.00				
a. Telephone b. Supplies	1,500.00 500.00				
c. Printing4. Travel and Meetings	500.00 1,000.00				
5. Audit	300.00	\$ 4,650.00			
Contingency		\$ 2,000.00			
	TOTAL	\$19,341.20			
Assessments:					
Colorado (60%) Kansas (40%)		\$11,604.72 7,736.48			
, <u>,</u>		\$19,341.20			

Dec. 9, 1980

As the Colorado representative of Water Districts 14 and 17. I would like to express a concern of upstream ditches relating to the time at which a river call is placed upstream from John Martin Reservoir following the exhaustion of the conservation pool into accounts as described in the present "Resolution Concerning An Operating Plan For John Martin Res servoir".

Under the current operation of the storage resolution, maximum rates of release from the conservation pool into accounts does not represent historical practices as to the time when Colorado ditches revert back to their respective priority rights as they were before John Martin Dam began to operate: thus, depriving the upstream ditches a benefit from the operation of John Martin Reservoir.

Before continuation of a similar operating agreement is approved for the irrigation season 1981, ditches in districts 14 and 17 Massistance from those ditches in district 67 who make river calls upstream in developing changes in the operating resolution under Section: II. A. B. and C. to more closely reflect historical practices.

Colo, Mem, ARCA

RESOLUTION

WHEREAS, the Arkansas River Compact Administration has been established to govern the waters stored in the John Martin Reservoir; and

WHEREAS, said body has the jurisdiction over the same; and

WHEREAS, the Amity Mutual Irrigation Company of Holly, Colorado, is the owner and user of water on the Arkansas River for irrigation purposes, which right has been established by many surface and storage decrees; and

WHEREAS, Λ mity Mutual Irrigation Company diverts water out of the Arkansas River both below and above the John Martin Reservoir; and

WHEREAS, Amity Mutual Irrigation Company has applied in Water Case No. 79CW80 in the District Court in and for the Water Division No. 2 of the State of Colorado for authority to store water in the Horse Creek Reservoir located on Wild Horse Creek North of Holly, Colorado, in a portion of Section 27, Township 21 South, Range 42 West of the 6th Principal Meridian in Prowers County, Colorado; and

WHEREAS, the Compact Administration has considered said matter;

NOW, THEREFORE, be it hereby resolved:

- 1. That the Administration, pursuant to Article V, paragraph H, of the Arkansas River Compact, finds, subject to subsequent approval by the Compact Administration of the design and specifications of the proposed Horse Creek Reservoir and of an operating plan for said reservoir, that the implementation of Amity's application which is pending in Case No. 79CW80 in Water Division No. 2 will not result in any depletion to or adverse effect upon the usable quantity and availability for use of the waters of the Arkansas River to water users in Colorado former Water District 67 and in Kansas, whenever the state line flow is sufficient to meet the terms of all Kansas ditches, and
- 2. That, until further order of the Administration, Amity is authorized to implement its decree whenever the same is in priority as determined by the Colorado State Engineer.

Entered this 9th day of December, 1980, at the regular annual meeting of the Administration held in Lamar, Colorado.

Frank Cooley, Chairman Arkansas River Compact Administration

Leo Idler, Secretary Arkansas River Compact

Administration