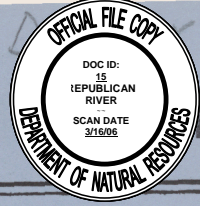


OFFICIAL



**FIFTEENTH ANNUAL REPORT**

**REPUBLICAN RIVER**

**COMPACT**

**ADMINISTRATION**

**FOR THE YEAR 1974**

---

**TOPEKA, KANSAS**

**JULY 30, 1975**

**FIFTEENTH ANNUAL REPORT**

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**TOPEKA, KANSAS**

**JULY 30, 1975**

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Fifteenth Annual Report  
REPUBLICAN RIVER COMPACT ADMINISTRATION

In conformity with the Rules and Regulations of the Republican River Compact Administration, the Fifteenth Annual Report is submitted as follows:

1. Pursuant to Rule 12, as amended, this report covers the period from June 13, 1974, to July 30, 1975.
2. Members of the Republican River Compact Administration are the officials of each of the States who are charged with the duty of administering the public water supplies, and are as follows:
  - M.E. Ball, Director, Department of Water Resources, Nebraska
  - C.J. Kuiper, State Engineer of Colorado
  - Guy E. Gibson, Chief Engineer, Division of Water Resources,  
State Board of Agriculture, Kansas
3. The Sixteenth Annual Meeting of the Administration was held on July 30, 1975, in the State Office Building, Topeka, Kansas. Minutes of the meeting are included in this report.
4. During the period covered by this report, one meeting of the Engineering Committee and two meetings of the Special Engineering Committee were held. A report from the Engineering Committee together with summary tabulations of the computed annual virgin water supply and the consumptive use for the 1974 water year in the Republican River Basin were presented to and accepted by the Administration at the Sixteenth Annual Meeting. A Special Engineering Committee Report on the study of how to administer water in the Basin in the event a water shortage should occur was also presented to the Administration. The report was tabled for review and comments by the Administration at a later date. Copies of these reports are included elsewhere in this report.
5. Rules and Regulations constituting the Republican River Compact Administration, as amended to June 13, 1974, are published as a part of this report.
6. On July 30, 1975, Mr. Guy E. Gibson, Kansas member of the Administration, was elected Chairman to serve until the next annual meeting of the Administration.

Minutes of the  
Sixteenth Annual Meeting  
Republican River Compact Administration  
Topeka, Kansas - July 30, 1975

The meeting was called to order by Guy E. Gibson, Chairman, at 9:45 a.m. in the Conference Room of the State Board of Agriculture, 10th Floor of the State Office Building, Topeka, Kansas.

The following were in attendance:

<u>Name</u>	<u>Agency</u>	<u>Location</u>
Guy E. Gibson	Official Member	Topeka, Kansas
C. J. Kuiper	Official Member	Denver, Colorado
Robert F. Bishop	Representing Official Member	Lincoln, Nebraska
Ray E. Aldrich	U. S. Bureau of Reclamation	McCook, Nebraska
Robert Prouty	U. S. Bureau of Reclamation	McCook, Nebraska
Glen E. Kirk	U. S. Bureau of Reclamation	Topeka, Kansas
Gerald E. Hilmes	Division of Water Resources	Topeka, Kansas
W. E. Steps	Kansas Water Resources Board	Topeka, Kansas
Larry G. Hess	Division of Water Resources	Topeka, Kansas
Jeris A. Danielson	Deputy State Engineer	Denver, Colorado
Emmett Dusharm	Division of Water Resources	Topeka, Kansas
Denise J. Waters	Division of Water Resources	Topeka, Kansas

Mr. Robert F. Bishop presented to the Chairman a letter from Mr. Marion Ball, Official Member of the Compact, stating "Pursuant to Rule Number 5, I hereby certify that Robert F. Bishop is to be my representative at the July 30, 1975, meeting of the Republican River Compact Administration". Mr. Ball's letter is attached to the minutes as Exhibit A.

Approval of the Minutes of the previous meeting:

Motion was made by Mr. Kuiper and seconded by Mr. Bishop that the minutes of the Fifteenth Annual Meeting, be confirmed as published in the Fourteenth Annual Report. The motion was passed unanimously.

Report of the Chairman:

Mr. Gibson stated that activities have been quiet in the Republican River area in Kansas with no problems brought to his attention. The Chairman also reported that moderate to heavy rainfall in northwest Kansas during the later part of June had contributed substantially to the conservation storage in Norton Reservoir. During a short period in early July stream inflow was passed through Norton Reservoir to satisfy downstream water users.

3. Compute adjusted allocations on annual, five-year average and ten-year average basis;
4. Any other special assignment that might be assigned to this committee by the Compact during the coming year.

Mr. Bishop moved that these assignments be given to the Engineering Committee. Mr. Kuiper seconded. The motion passed unanimously.

D. Resolution

Mr. Hilmes suggested that a resolution for Dan Jones be included in the next annual report. Mr. Kuiper moved that a resolution for Dan Jones be prepared for the next annual report by Mr. Bishop and send a copy of the annual report to Dan Jones. Mr. Bishop seconded. The motion passed unanimously.

E. Annual Meeting

Mr. Kuiper stated that he had reservations for the need of an annual meeting of the Compact. After considerable discussion, it was agreed that the Rules and Regulations be amended to allow the Chairman to use his discretion as to whether an annual meeting would be called. Such changes in the Rules and Regulations are to be presented at the next annual meeting.

F. Rules and Regulations

Mr. Hilmes discussed revising the Rules and Regulations due to the change of the annual meeting date. It was concluded that they would be revised and published in the next annual report.

Report of Other Agencies:

Mr. Robert Prouty stated that land owners below Bonny Reservoir would probably organize an irrigation district in the near future.

Mr. Glen Kirk stated that the Bureau of Reclamation had been requested to make supplemental studies on base-flow depletion in southwest Nebraska and that some assurance by the State of Nebraska might be needed for protection of base-flow water supplies.

Election of Chairman:

Mr. Kuiper moved that Guy E. Gibson, Official Member from Kansas, be declared Chairman of this Administration for the coming year. Mr. Bishop seconded. The motion carried.

Report of Official Members:

Mr. Kuiper reported that their engineers met to determine water uses for last year and stated that no problems had occurred on the Republican River in Colorado.

Mr. Bishop reported that the Nebraska Legislature had passed a new bill on the Groundwater Management Act.

Unfinished Business:

There was no business carried over from the previous meeting that had not been concluded.

New Business:

A. Report of Engineering Committee

Mr. Bishop presented the Engineering Committee Report and it was distributed to the Compact Administration. Mr. Kuiper moved that the Engineering Report be accepted. Mr. Bishop seconded. The motion passed unanimously. The Engineering Committee Report is attached as Exhibit B. Mr. Hilmes distributed copies of the Summary of Republican River Compact Computations - 1974 W.Y. (Attached as Exhibit C) Mr. Kuiper moved that we dispense with the reading of the summary of figures and computations. Mr. Bishop seconded. Motion was approved.

B. Special Engineering Committee Report

1. Mr. Hilmes read the report of the Special Engineering Committee and presented it to the Administration for their review and comments. The Special Engineering Committee Report is attached as Exhibit D.
2. Mr. Gibson expressed reservations to the wording of the Report, particularly with reference to Item #7. Colorado asked for a ten minute recess of the meeting to review and discuss the report. Mr. Gibson, Chairman, called for a ten minute recess of the meeting so that members of the Administration could review and discuss the report. Nebraska concurred and the motion carried. Mr. Gibson called the meeting back to order and Mr. Kuiper moved that the Compact table any action on the Report of the Special Engineering Committee pending further study by the Administration and consultation with advisors. Mr. Bishop seconded. Mr. Bishop moved that the Special Engineering Committee discontinue further studies of administrative procedures pending future assignment by the Compact Administration. Mr. Kuiper seconded.

C. Assignments to the Engineering Committee for the coming year

1. Compute annual virgin water supply, 1975 water year;
2. Compute annual consumptive use, 1975 water year;

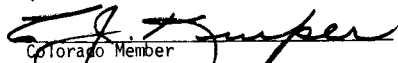
Adjournment:

Mr. Kuiper moved that the meeting be adjourned. Mr. Bishop seconded. Motion carried. Whereupon, the Sixteenth Annual Meeting of the Republican River Compact Administration was adjourned at 11:35 a.m., July 30, 1975.

Respectfully submitted,

by:

  
Kansas Member (chairman)

  
Colorado Member

  
Nebraska Member



DEPARTMENT OF WATER RESOURCES  
M. E. BALL  
Director



State of Nebraska

J. JAMES EXON, Governor

July 29, 1975

MAILING ADDRESS  
P. O. BOX 94607  
Lincoln, NE. 68509

LOCATION  
1420 P Street

TELEPHONE  
(402) 471-2363

IN REPLY REFER TO

Mr. Guy Gibson, Chairman  
Republican River Compact Administration  
Topeka, Kansas 66612

Dear Mr. Gibson:

Pursuant to Rule Number 5, I hereby certify that  
Robert F. Bishop is to be my representative at the  
July 30, 1975, meeting of the Republican River Compact  
Administration.

Very truly yours,

DEPARTMENT OF WATER RESOURCES

*M. E. Ball*  
M. E. Ball, Director

MEB:ejm

Report of Engineering Committee

Republican River Compact Administration

July 30, 1975

The Republican River Compact Administration at its 15th annual meeting held June 13, 1974, agreed the assignments to the Engineering Committee would be as follows:

1. Compute annual virgin water supply, 1974 water year;
2. Compute annual consumptive use, 1974 water year;
3. Compute adjusted allocations on annual, five-year average and ten-year average basis;
4. Any other special assignment that might be assigned to the Committee by the Compact Administration during the coming year.

The Engineering Committee held one regular meeting during the year, June 24-25, 1975, to study the virgin water supply and consumptive use of the water supply for 1974. The Special Engineering Committee, appointed during the year by the Compact Administration, held two meetings, one on January 21, 1975, and on June 25, 1975, to begin study of administration procedures in the event of a water shortage and to provide recommendations to the Compact Administration. Submitted here and made a part of this report are the following:

1. (Exhibit A) Computed annual virgin water supply Republican River Basin, 1974 water year;
2. (Exhibit B) Computed annual consumptive use Republican River Basin, 1974 water year;
3. Computed inflow to Lovewell Reservoir and net evaporation of Republican River water stored in Lovewell, 1974 water year;
4. Computed adjusted allocations on annual five-year average and ten-year average basis.

It is the recommendation of the Engineering Committee that the computed annual virgin water supply and computed annual consumptive use for the 1974 water year be published in the 15th annual report of the Republican River Compact Administration.

Computations of inflow to Lovewell Reservoir gave a 1974 total inflow of 137,700 acre-feet of which 41,850 acre-feet was diverted from the Republican River. Computed operations of Lovewell Reservoir for 1974 gave a net evaporation loss of 1,410 acre-feet from the Republican River water. Storage in Lovewell Reservoir at the beginning of the water year was 71,200 acre-feet of which 0.0 acre-feet was water from the Republican River. At the close of the water year, storage in Lovewell was 30,560 acre-feet of which 7,400 acre-feet was water from the Republican River.

The detailed computations of the virgin water supply and consumptive use, the adjusted allocations on an annual basis for 1974, and a five-year and ten-year average basis are available for inspection here at the Sixteenth Annual Meeting.

The following exhibits are available to the members of the Compact Administration with the recommendation that they not be published in detail in the Fifteenth Annual Report.

- 10A. Computed Annual Virgin Water Supply for the 1974 water year;
- 10B. Adjusted allocations computed on the Basis of Annual Virgin Water Supply, for 1974 water year;
- 10C. Average Annual Virgin Water Supply for Five-year Running Averages for 1970-74 and Ten-year Running Averages for 1965-1974;
- 10D. Adjusted Allocations by Five-year and Ten-year Running Averages for same years as 10C.
- 10E. Computed Annual Consumptive Use by States for 1974 water year.

The above computations made by the Engineering Committee followed the procedures of previous years.

Municipal and industrial uses are not included in the virgin water supply computations; but, for the record, those available to the Committee are as follows:

		<u>1974 Calendar Year</u>
	City of Norton	850 Ac. Ft.
(Amoco)	Midwest Oil Co.	320 Ac. Ft.
(Ladd)	L.V.O. Oil Co.	20 Ac. Ft.

Recorded diversions from the North Fork Republican River by the Haigler Canal for 1974 were:

Colorado	2,540 Ac. Ft.
Nebraska	<u>6,840 Ac. Ft.</u>
Total	9,380 Ac. Ft.

Other recorded diversions from surface water in Colorado with the exception of the Hale Ditch were:

S. Fk. Republican River	2,420 Ac. Ft.
N. Fk. Republican River	3,060 Ac. Ft.
Arikaree River	0 Ac. Ft.
Beaver Creek	0 Ac. Ft.

Colorado diversions from groundwater were based on an average diversion of 169 acre-feet per well producing from valley alluvium and are shown below in acre-feet:

S. Fk. Republican River	1,180
N. Fk. Republican River	510
Arikaree River	4,220
Beaver Creek	0

Nebraska recorded diversions from surface water by other than major canals are given below in acre-feet:

Frenchman Creek	690
Medicine Creek	1,210
Red Willow Creek	340

In other basins in Nebraska, surface water diversions were computed as 1.7 acre-feet per acre intended to be irrigated. Groundwater diversion rate used for 1974 in Nebraska was 1.7 acre-feet per acre irrigated as determined from reports of irrigators for 10% of wells pumping from the valley alluvium.

Diversions by individual irrigators from alluvial wells and streams in Kansas were estimated on the basis of water use reports from 41% of the water users. Average of all reported diversions in the Republican River Basin in Kansas was 2.2 Ac. Ft./Ac. Average rate of diversion from groundwater was 2.3 Ac. Ft./Ac. and from surface water was 1.7 Ac. Ft./Ac.

Estimated diversions by individuals in Kansas for 1974 are given below in acre-feet:

<u>Sub-basin</u>	<u>Groundwater</u>	<u>Surface Water</u>
Arikaree River	800	0
S. Fk. Republican River	9,120	930
Beaver Creek	9,050	1,670
Sappa Creek	16,090	70
Prairie Dog Creek	23,100	1,580
Republican River above Hardy	200	1,250

Return flow percentages were computed for the major canals from data provided by the U. S. Bureau of Reclamation as follows:

<u>Canal</u>	<u>Return as Per Cent of Total Diversions</u>	<u>Canal</u>	<u>Return as Per Cent of Total Diversions</u>
Culbertson	41%	Franklin	49%
Culbertson Ext.	49%	Franklin Pump	38%
Meeker-Driftwood	41%	Naponee	42%
Red Willow	38%	Superior	44%
Cambridge	39%	Courtland-Nebr.	23%
Bartley	35%	Courtland-Kansas	
Almena	49%	above Lovewell	37%
		below Lovewell	39%

Return flow percentages for other canals and diversions were estimated as given below:

Hale Ditch and Haigler Canal	38%
Champion and Riverside Canals	41%
Groundwater and surface water diversions	25%

Computation of return flow from the Courtland Canal in Nebraska is shown below:

<u>Item</u>	<u>Acre-Feet</u>
Courtland Canal-Headgate	79,740
Courtland Canal-Stateline	-70,140
Total loss in Nebraska	<u>9,600</u>
Direct Supply to Nebraska Lands	- 2,440
Courtland Canal Transportation Loss in Nebraska	<u>7,160</u>
Return Flow Percentage	x 75%
Transportation Loss Returned to River	5,370
Direct Supply Returned to River (2,440 x 23%)	+ 560
Total Return Flow in Nebraska	<u>5,930</u>

In Kansas 59% of the irrigable land above Lovewell was irrigated in 1974 with an average diversion rate of 3.16 acre-feet per acre. Based on this data it was estimated that 2,120 acre-feet were diverted on 670 acres above Hardy and the return flows were 780 acre feet.

Diversion of return flows between tributaries and main stem Republican are given below:

<u>Canal</u>	<u>Diversions</u>	<u>Return Flows %</u>	<u>Ac.Ft.</u>	<u>Division of Return Flows</u>	
				<u>Frenchman</u>	<u>Main Stem</u>
Champion	2,480	41	1,020	1,020 (100%)	
Riverside	2,200	41	900	900 (100%)	
Culbertson	17,080	41	7,000	5,810 (83%)	1,190 (17%)
Culbertson Ext.	24,410	49	11,960		11,960 (100%)
Totals	46,170		20,880	7,730	13,150
				<u>Driftwood</u>	<u>Main Stem</u>
Meeker-Driftwood	39,710	41	16,280	3,910 (24%)	12,370 (76%)
				<u>Red Willow</u>	<u>Main Stem</u>
Red Willow	11,470	38	4,360	440 (10%)	3,920 (90%)

The 1974 annual virgin water supply was computed using the above together with stream-flow, diversion and reservoir records.

Net evaporation from Harlan County Reservoir was divided (56%) 12,490 acre-feet to Kansas and (44%) 9,820 acre-feet to Nebraska based on total diversions by the canals in each state below Harlan County Reservoir.

Computation of consumptive use in Kansas of water diverted from the main stem Republican River, including prorated shares of net evaporation from Harlan County Reservoir and Courtland Canal transportation loss thru Nebraska was 65,790 acre-feet in the 1974 water year.

Consumptive use to mouths of tributaries in Nebraska were computed. The results are shown below:

Consumptive Use in Nebraska - 1974

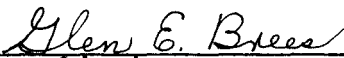
	<u>By Formula Ac. Ft.</u>	<u>Above Mouth Ac. Ft.</u>
Prairie Dog Creek	0	590
Beaver Creek	9,860	12,770
Sappa Creek	8,920	9,190
Medicine Creek	12,270	13,380
S. Fk. Republican River	340	340
Buffalo Creek	1,130	1,130

The Committee computed adjusted allocations for each state based on the computed annual virgin water supply for the 1974 water year, the 1970-74 five-year average and the 1965-74 ten-year average.

Respectfully submitted,

  
\_\_\_\_\_  
Nebraska

  
\_\_\_\_\_  
Kansas

  
\_\_\_\_\_  
Colorado

REPORT OF SPECIAL ENGINEERING COMMITTEE  
REPUBLICAN RIVER COMPACT ADMINISTRATION

July 30, 1975

On June 13, 1974, the Republican River Compact Administration unanimously agreed to appoint a special engineering committee to take under advisement and study, and make recommendations to the Compact Administration as to the most equitable division of water and the best solution possible, in the event of a shortage of water. The special engineering committee was appointed during 1974 and the members are as follows:

Gerald E. Hilmes, Chairman. . . . .Kansas  
Jeris A. Danielson, Secretary . . .Colorado  
Glen Brees. . . . .Colorado  
W.E. Steps. . . . .Kansas  
Robert F. Bishop. . . . .Nebraska  
Stanley Christensen . . . . .Nebraska

Two meetings of the Committee were held during the period June 13, 1974 to July 30, 1975. The first meeting was held in Topeka, Kansas, on January 21, 1975, with all members present. The meeting was opened with a discussion of the background leading to the problem before the committee of how the Administration would administer water in the Republican River Basin in the event of a water shortage. Articles of the Compact, pertaining to allocations and proportioning of water, were discussed. It was agreed upon that, should a water shortage occur, division of available water would be made to each state in relative proportions based on the specific allocations given in Article III of the Compact.



The need to set up administrative procedures whereby provisions of Article IX of the Compact can be carried out were discussed. This procedure should assure the compact states that they can request their proportional share of the available virgin water supply. It was suggested that a running record of entitlements and use by day, week, or month for each compact state should be developed and that the following be studied for developing such procedure.

1. Identify those locations which are critical in determining basin yields during dry years.
2. Determine how best to monitor these flows.
3. Set-up a notification system.
4. Set-up an enforcement procedure.
5. Determine conditions under which allocation procedure would be invoked on a day by day basis.
6. Determine when day by day allocation procedure would be lifted.

No action was taken by the Committee concerning this matter.

Warden L. Noe, Attorney for the Kansas Department of Agriculture, suggested that the committee may wish to recommend the formation of a legal committee to the Compact Administration. It was agreed to take action on this at a later date.

The Committee agreed to prepare a map of the Compact Basin showing the following:

1. Streams
2. Subbasins
3. Gage locations
4. Reservoirs or storage

5. Approximate locations of canal diversion points and canals.

6. Other pertinent information to the Compact.

Purpose of the map is to serve as a working guideline.

It was agreed to hold the next meeting in conjunction with the regular Republican Engineering Committee meeting in Lincoln, Nebraska.

The second meeting of the committee was held in Lincoln, Nebraska on June 25, 1975. All members except W.E. Steps were in attendance.

The committee reviewed historic computed virgin water supplies and consumptive uses within the basin and determined that, during extended dry periods water supplies would probably first become critical in the following compact tributaries and rivers:

Prairie Dog Creek

Driftwood Creek

Red Willow Creek

Medicine Creek

Beaver Creek

Main Stem Republican River

The committee agreed to prepare maximum, minimum and average values for annual virgin yield and consumptive use for each of the streams allocated in the Compact. These data will be obtained from computations made during the period 1959 to 1974. It was also agreed that it will be necessary to develop a method for determining consumptive use and virgin water supply on a daily, weekly or monthly basis. The procedure and time basis for which these data should be developed has not been agreed upon.

Discussion was held concerning the need to recommend to the Compact Administration a readjustment of compact allocations on the basis of a

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variance of more than 10 percent from those values set forth in Article III of the Compact. It was agreed that no benefit would be gained by adoption of adjusted allocations if procedures are developed for administering water during critical low-flow periods. Adjusted allocations are computed each year on the basis of computed annual virgin water supply and are on record in the Compact files.

The Committee agreed upon and recommends the following be adopted by the Administration:

1. The purpose of the Special Engineering Committee is to develop an acceptable method for equitably dividing, during water-short periods, the flow of streams which constitute the Republican River Compact between the States of Colorado, Kansas and Nebraska.
2. The proportional distribution of streamflow will be in accordance with Article III of the Republican River Compact.
3. It will be the intent of any rules and regulations developed by the Committee that administration of a stream will be undertaken only under the extent to fulfill the requirements of the Compact.
4. Active administrative procedures must be continuous if established.
5. Each state will bear the cost of administration of the Compact within its own boundary. Work may be carried out as cooperative programs with the U.S. Geological Survey.
6. The Special Committee will evaluate and develop criteria for administrative procedures of all Compact streams.

7. The Special Committee will select a stream which will serve as a pilot project in administration. Procedures will be developed for the administration of that stream during water-short periods.
8. That the U.S. Bureau of Reclamation be invited to send a representative familiar with the Kansas River Project to each subsequent Republican River meeting.

Jeris Danielson was selected to serve as Secretary for the Special Committee.

The map of the Compact Basin which was prepared by G.E. Hilmes was approved by the Engineering Committee. The map shows streams, subbasins, gaging location, reservoirs and approximate locations of canal diversion points and canals.

It was agreed to hold the next Special Committee meeting in Denver, Colorado, at a date to be established subsequent to the regular Compact Commission meeting to be held on July 30, 1975.

Respectfully submitted,

*Leslie S. Hines*

*Robert G. Bishop*

*Dr. E. Stejs*

*Jan A. Hancock*

*Glen E. Breen*

*Francis J. [unclear]*

Computed Annual Virgin Water Supply  
 Republican River Basin

<u>Drainage Basin</u>	<u>Compact Ac. Ft.</u>	<u>1974 W.Y. Ac. Ft.</u>
Prairie Dog Creek	27,600	26,540
Sappa Creek	21,400	25,820
Beaver Creek	16,500	20,840
Medicine Creek	50,800	45,880
Red Willow Creek	21,900	25,800
Driftwood Creek	7,300	7,500
Frenchman Creek	98,500	133,550
South Fork of the Republican River	57,200	35,770
Rock Creek	11,000	9,750
Buffalo Creek	7,890	5,530
Arikaree River	19,610	14,960
North Fork of the Republican River	44,700	43,910
Main Stem of the Republican plus Blackwood Creek	*94,500	328,890
 TOTALS	 478,900	 724,740
 *Main Stem Blackwood Creek	 87,700 6,800	

6/27/75

Computed Annual Consumptive Use  
Republican River Basin

1974 Water Year

<u>Drainage Basin</u>	<u>Colorado</u>	<u>Kansas</u>	<u>Nebraska</u>	<u>Total</u>
Prairie Dog Creek	-	21,540	590	22,130
Sappa Creek	-	12,120	9,190	21,310
Beaver Creek	0	8,040	12,770	20,810
Medicine Creek	-	-	13,380	13,380
Red Willow	-	-	13,510	13,510
Driftwood	-	0	680	680
Frenchman Creek	-	-	61,530	61,530
South Fork of the Republican River	9,050	7,540	340	16,930
Rock Creek	-	-	100	100
Buffalo Creek	-	-	1,130	1,130
Arikaree River	3,160	600	0	3,760
North Fork of the Republican River	4,250	-	4,240	8,490
Main Stem of the Republican River	-	65,790	197,590	263,380
<b>TOTALS</b>	<b>16,460</b>	<b>115,630</b>	<b>315,050</b>	<b>447,140</b>

6/27/75

## Rules and Regulations

### Republican River Compact Administration (As Amended to June 13, 1974)

1. The State Engineer of the State of Colorado; the Director of Water Resources of the State of Nebraska; and the Chief Engineer, Division of Water Resources, State Board of Agriculture of the State of Kansas, being the officials in their respective states charged with the duty of administering public water supplies, shall be the official members of and together they shall constitute an administrative body hereby designated, "The Republican River Compact Administration".
2. The Republican River Compact, hereinafter referred to as the "Compact", shall be administered by the Republican River Compact Administration, hereinafter referred to as the "Administration".
3. The terms of office of official members of the Administration shall be concurrent with their respective terms of office as officials of each state charged with the duty of administering the public water supplies.
4. Each official member of the Administration shall be recognized in that capacity upon furnishing to the other official members satisfactory evidence that he is the official in his state charged with the duty of administering the public water supplies.
5. If an official member shall be unable to serve personally at any meeting of the Administration, he may appoint a personal representative, other than another official member of the Administration, to serve in his place at said meeting. Such personal representative shall be recognized in that capacity upon furnishing to the official members from the other states or their personal representatives a certificate

showing that he has been duly appointed by the official member whom he is to represent. All actions taken in the transaction of business of the Administration by any such duly appointed representative shall be made in the name of the official member whom he represents and shall be binding on such official member.

6. The Chairman of the Administration shall be an official member of the Administration and shall be elected at the annual meeting for a term of office continuing to the close of the annual meeting the following year. In the absence of the Chairman at any meeting, the official members of the Administration and any duly appointed and acting personal representatives present at that time shall select one of them to serve as temporary Chairman. In the event of a vacancy in the office of the Chairman, his successor as the official member from his state shall be temporary Chairman until the next meeting of the Administration at which time, as the first order of business, the vacancy shall be filled by election of an official member of the Administration who shall thereupon be Chairman for the unexpired term.
7. The Chairman shall preside at all meetings of the Administration and may initiate or second motions and vote on all matters coming before the Administration. He shall issue notice of meeting to all official members as to time, place, and purpose in advance of each meeting of the Administration. The Chairman shall keep a record of the proceedings of all meetings and of all transactions of the Administration during his term of office and shall furnish copies thereof concurrently to the other official members to the end that each official member shall have and preserve a complete file of the records of the Administration.



8. The Administration may, from time to time, create committees composed of such official members of the Administration and others as it may determine and assign to such committees such tasks as the Administration may designate.
9. A regular annual meeting of the Administration shall be held upon the call of the Chairman prior to August 1 each year. Other meeting of the Administration shall be held as may be agreed upon at any meeting; or upon call of the Chairman; or upon written request to the Chairman by any official member of the Administration.
10. A quorum for the purpose of transacting official business at any meeting of the Administration shall be at least two official members of the Administration or their duly appointed representatives. In all matters coming before the Administration any action shall be determined by vote. Each State shall have one vote and every decision, authorization or other action shall require a unanimous vote of the official members or their duly appointed and acting personal representatives present at a meeting.
11. At each meeting of the Administration, the order of business, except as provided by rule No. 6 herein, shall be as follows:
  - Reading, correction, and approval of minutes of last meeting
  - Report of Chairman
  - Reports of official members or representatives
  - Unfinished business
  - New business
  - Adjournment

12. The Administration following each annual meeting shall adopt and enter upon its records a report covering a summary of its transactions and proceedings for the preceding year, the current status of its affairs and including such other matters as may be deemed appropriate by the official members. Copies of the report may be furnished to the President of the United States; the Governors of the States of Colorado, Nebraska and Kansas; officials of State and Federal agencies and others as determined by the Administration.
13. Amendments, revisions, deletions or additions to these Rules and Regulations may be made at any meeting of the Administration, provided that official members or duly appointed and acting personal representatives from all three states are present. Such changes may be made also at any meeting at which a quorum is present, provided that a statement of the proposed changes is sent by the Chairman to all official members of the Administration by ordinary mail at least fifteen (15) days in advance of the meeting at which they are to be considered.

## RESOLUTION

WHEREAS, Dan S. Jones, Jr., Director of the Nebraska Department of Water Resources has been the Official Member for Nebraska on the Republican River Compact Administration since its organization on July 15, 1959; and

WHEREAS, Mr. Jones retired from his duties as Director of the Nebraska Department of Water Resources and as Official Member of the Republican River Compact Administration on July 1, 1974; and

WHEREAS, Mr. Jones, through the years, has contributed his knowledge, professional skill and services to the fulfillment of the purposes of the Republican River Compact and to the organization and performance of the Republican River Compact Administration;

NOW, THEREFORE, BE IT RESOLVED, that the Republican River Compact Administration does hereby acknowledge the outstanding contributions of Dan S. Jones, Jr. to the States of Colorado, Kansas and Nebraska and does express on behalf of the people of these States their sincere appreciation and commendation for his services and extend to him best wishes for the future.

BE IT FURTHER RESOLVED, that this resolution be entered into the records of this Administration and that the Chairman be instructed to send a copy to Mr. Jones.

Adopted at the Sixteenth Annual Meeting of the Republican River Compact Administration at Topeka, Kansas, on the 30th day of July, 1975.