DIVISION OF WATER RESOURCES -- KANSAS DEPARTMENT OF AGRICULTURE

ADDENDUM TO THE

CONSENT AGREEMENT AND ORDER DESIGNATING A WATER CONSERVATION AREA

WHEATLAND ELECTRIC WATER CONSERVATION AREA (2018-2022)

This addendum effectively removes Water Right File No. 19820-D8 and all attributes associated with this water right from the current Consent Agreement and Order Designating a Water Conservation Area. With this addendum it amends the WEC Inc. Water Management Plan.

Water Right removed: WR#(s): 19820-D8

Use Made of Water: Irrigation

Overlapping water right(s) on any points of diversion (well): NONE

Overlapping water right(s) on the place of use (land): Water Right, 33,675 (reduction request received February 19, 2019.)

Authorized Point of Diversion Water Right # 19820-D8

One well located in the Northwest Quarter (NW1/4) of Section 21, Township 26 South, Range 34 West, Finney County, Kansas.

Authorized Quantity and Rate: 260 acre-feet and 1,025 gallons per minute

Amendments to the Corrective controls:

- Goal Expression: not to exceed 1,382 Acre Feet (AF), of the total irrigation allocation in any calendar year from 22 irrigation wells. Original allocation was 1,400 Acre-Feet (AF) with WR# 19820-D8.
- (the reduction of 18 Acre-Feet of water was the proportional amount across the irrigation wells after removing WR# 19280-D8)
- All Irrigation water rights cannot exceed a total combined quantity of 1,382 AF in any year Original allocation was 1,400 Acre-Feet (AF) with WR# 19820-D 8
- Up to the 1,382 AF may be carried over and added to a subsequent WCA period for irrigation purposes after 2022; if unused by the irrigation wells during the duration of this WCA period. In order for the carryover quantity to be included, all owners must enter into agreement to participate into a subsequent WCA by December 31st of the last year of this WCA period.(original allocation carry over was 1,400 AF with WR# 19820-D8

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Amended Authorized Place of Use: Section 21 was taken off the authorized place of use due to the removal of WR# 19820-D8.

									<u>WC</u>	A Bound	lary								
Sec T(S)				NE (1/4)			NW (1/4)			SW (1/4)			SE (1/4)			Total			
	T (S)	T (S)	R (W)	NE (1/4)	NW (1/4)	SW (1/4)	SE (1/4)	NE (1/4)	NW (1/4)	SW (1/4)	SE (1/4)	NE (1/4)	NW (1/4)	SW (1/4)	SE (1/4)	NE (1/4)	NW (1/4)	SW (1/4)	SE (1/4)
2	24	34					х	x	х	x	x	×	x	x					Х
3	24	34	х	х	x	×													Х
1	26	34	66.50	66.65			63.80	63.80											260.75
1	26	34	L-1	L-2			L-3	L-4											Х
4	26	34									15.00	15.00	38.00	38.00	15.00	15.00	38.00	38.00	212.00
5	26	34													15.00	15.00	38.00	38.00	106.00
6	26	34	44.00	58.00	38.00	31.00	94.00	64.00	30.00	40.00	39.00	25.00		3.00	37.00	39.00	37.00	36.00	615.00
6	26	34	L-1	L-2			L-3	L-4	L-5			L-6							X
8	26	34	37.50	15.00		34.5													87.00
9	26	34	15.00	15.00			15.00	37.50	22.50										105.00
16	26	34	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00					408.00
17	26	34	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00					34.00	34.00	34.00	34.00	456.00
18	26	34	34.00	34.00	34.00	34.00	34.00	31.00	31.00	34.00	34.00	31.00	31.00	34.00	34.00	34.00	34.00	34.00	532.00
18	26	34						L-1	L-2			L-3	L-4						Х
20	26	34	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00									272.00

Grand Total Acres 3053.75

Additional Boundary Notes:

Legal Note

02-24S-34W MEAT PROCESSING PLANT (W2) 03-24S-34W MEAT PROCESSING PLANT (NE)

01-26S-34W L-1 (NE NE) L-2 (NW NE) L-3 (NE NW) L-4 (NW NW)
03-26S-34W L-1 (NE NE), L-2 (NW NE), L-3 (NE NW), L-4 (NW NW)

06-26S-34W L-1 (NE NE) L-2 (NW NE) L-3 (NE NW) L-4 (NW NW) L-5 (SW NW) L-6 (NW SW)

18-26S-34W L-1 (NWNW) L-2 (SWNW) L-3 (NWSW) L-4 (SWSW)

Wheatland Electric WCA Map



Wheatland Electric WCA Map (South) (with the removal of WR# 19280-D8.)



Amended Wheatland Electric WCA Historic Use. with the removal of WR# 19280-D8. and below shows the new legal average use and annual authorized quantity.

WEC WCA IRR Summary

"Legal Ave Water Use"- A historical average calculated only using water use reports of equal or less than the annual authorized quantity.

WR#	ID #	PDIV#	Location (Sect, Twn, Range)	Historical Period (20XX- 20XX)	2018 Annual Auth Qty (AF)	Legal Ave WU (AF)
19820-D1	2	37306	17-26S-34W	03-12	260	105.333
19820-D2	1	20211	18-26S-34W	03-12	228	No Use
19820-D3	2	50622	18-26S-34W	03-12	260	No Use
19820-D4	3	17782	18-26S-34W	03-12	260	No Use
19820-D5	4	31916	18-26S-34W	03-12	272	No Use
19820-D6	1	8903	20-26S-34W	03-12	260	111.500
19820-D7	2	31708	20-26S-34W	03-12	260	76.716
20136-D3	16	84306	4-26S-34W	03-12	272	123.500
20136-D4	15	84285	4-26S-34W	03-12	272	257.224
20138-D3	3	36731	05-26S-34W	03-12	272	131.804
28871-D2	2	16136	16-26S-34W	03-12	260	95.400
28871-D3	1	32718	16-26S-34W	03-12	260	48.000
29940-D4	4	38231	08-26S-34W	03-12	230	106.500
29941-D3	5	70454	1-26S-34W	03-12	260	227.133
29945	1	3569	1-26S-34W	03-12	228	142.148
30071-D1	3	8666	17-26S-34W	03-12	272	149.725
30071-D2	4	22941	17-26S-34W	03-12	272	147.086
32259	1	7932	06-26S-34W	03-12	261	136.000
32260	2	30776	06-26S-34W	03-12	286	198.502
32261	3	45830	06-26S-34W	03-12	281	167.974
32262	4	52648	06-26S-34W	03-12	280	121.333
33675	4	9722	16-26S-34W	03-12	260	239.813

	Historical Use Summary									
2018 Annual Auth Qty (AF)	Legal Ave WU (AF)	Ave Irr Acres	Actual AI/Acre	% Use of Authorized						
5,766	2,585.690	2,469.47	12.95	45%						

Recent Water Use Reports					
2015 Use	2016 Use	2017 Use	2017 Acres		
933.000	1,132.000	741.000	654	AF	
16%	20%	13%	N/A	% of Auth	

FOR THE PARTICIPANTS: By signing this addendum, we the undersigned, hereby agree to the amendments made to the Wheatland Electric Inc. Water Conservation Area (WEC INC. WCA). All other terms and conditions of the WEC Inc. WCA management Plan dated May 21, 2018 (and revised July 26, 2018) are still in effect and agreed to. We also agree, as owners, that water rights remaining may be removed by written request to the Chief Engineer designating the water right(s) to be removed, lands to be removed, and needed adjustments to overall allocations and flexibilities provided to such water rights. Such adjustment shall be proportional to the water right(s) removed and total authorization by the WCA, if applicable.

1 Mully						
Bruce W. Mueller - General Manager						
	Date: 3 - 29 - 19					
Wheatland Electric Cooperative INC- Spok						
Water Right No(s). All rights designated						
PO Box 953 Garden City, Kansas 67846						
Full Mailing Address						
Email Address	Phone Number					

ACKNOWLEDGMENT OF NOTARY

State of Kansas)	
County of Hnney)	
Acknowledged before me on 3 29 19	
by Brice Mueller	
Signature: Manub Moth	
Notary Public	

My commission expires: ON 23 2022(Notary Seal)



FOR THE KANSAS DEPARTMENT OF AGRICULTURE:

David Barfield P.E.
Chief Engineer
Division of Water Resources
Kansas Department of Agriculture

ACKNOWLEDGMENT OF NOTARY

State of Kansas)	
) SS	
County of)	
Acknowledged be	fore me on	
by		
Signature:		
	Notary Public	
My commission	expires:	
	(Notary Seal)	

CERTIFICATE OF SERVICE

I hereby certify that on this day of U.S. mail, to the following:	, 20, copies of the foregoing were sent via first class,
Bruce Mueller PO Box 953 Garden City, Kansas 67843	
Copies furnished electronically to:	
Copies furnished electromeany to:	
Groundwater Management District No. 3 Water Commissioner, Garden City Field Office	
	Kansas Department of Agriculture