

### 2017 State of Nebraska Platte-Republican Resources Area Conservation Reserve Enhancement Program Annual Report



Good Life. Great Water.

DEPT. OF NATURAL RESOURCES

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### Nebraska Platte-Republican

### **Resources** Area

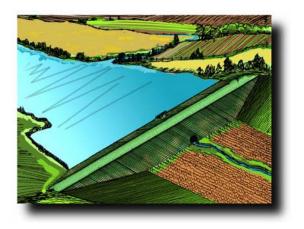
### Conservation Reserve Enhancement Program (CREP)

### 2017 Annual Performance Report

December 2017

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### **Nebraska** Platte-Republican Resources Area CREP

Annual Performance Report

For the period: October 1, 2016, to September 30, 2017

This performance report is submitted to fulfill the requirements of Section VI., Parts I. And J. of the Memorandum of Agreement (MOA) between the United States Department of Agriculture (USDA), Commodity Credit Corporation (CCC), and the State of Nebraska concerning the implementation of the Nebraska Platte-Republican Resources Area Conservation Reserve Enhancement Program (CREP) signed in June 2016. This report addresses the status of enrollments, level of program participation, the results of the annual monitoring program, non-federal CREP program expenditures, progress on fulfilling other State commitments and recommendations to improve the program.

#### INTRODUCTION

The original agreement between the USDA, CCC, and the State of Nebraska initiated the Nebraska Platte-Republican Resources Area CREP for the improvement of water quantity and quality, and the enhancement of wildlife habitat in designated areas of the Platte and Republican River basins. The MOA was signed by Floyd D. Gabler, Deputy Under Secretary for Farm and Foreign Agricultural Services for the USDA and Nebraska Governor Dave Heineman on March 19, 2005. Several amendments were made to that MOA. In June of 2016, a new MOA was signed by Brad Pfaff, Deputy Administrator for Farm Programs of the Farm Service Agency, and Nebraska Governor, Pete Ricketts. This MOA took the place of the previous MOA and its amendments. The new MOA allows for reenrollment of existing contracts.

The Nebraska Platte-Republican Resources Area CREP is a cooperative effort between the USDA Farm Services Agency (FSA), the Natural Resources Conservation Service (NRCS), and the State of Nebraska. The CREP is part of the Conservation Reserve Program (CRP), operated by FSA for the CCC.

The overall goals of the Nebraska Platte-Republican Resources Area CREP are to significantly reduce the amount of irrigation water consumptive use and agricultural chemicals and sediment entering waters of the State from agricultural lands and transportation corridors. The reduction of ground and surface water use and of non-point source contaminants, through establishment of permanent vegetative cover, will also enhance associated wildlife habitat, both terrestrial and aquatic. These goals are to be accomplished by terminating all irrigation practices on 100,000 acres of land located in the State Conservation Priority Area for Water Quality (the "Priority").

Area"). The Priority Area includes land adjacent to the Republican River, the Platte River, and their tributaries. Appendix A identifies these specific geographic areas.

In addition to not irrigating the land enrolled in CREP, the following conservation practices will be implemented on the land.

- Up to 85,000 acres of CP2, CP4D, CP12 and CP25 (Establishment of Permanent Native Grasses, Permanent Wildlife Habitat, Wildlife Food Plots, and rare and declining habitat)
- > Up to 10,000 acres of CP21 and CP22 (Filter Strips and Riparian Buffers)
- Up to 5,000 acres of CP23 and CP23A (Wetland Restoration, and Wetland Restoration, Non-Floodplain.)

The 100,000 acres may be anywhere within the priority area with one exception. Above Lake McConaughy there is a 5,000 acre cap on lands served by surface water or a combination of surface water and groundwater.

Under the new MOA, producers may now apply to reenroll lands currently under CREP contracts if they apply and receive approval prior to the expiration of their contract. Reenrollment contract applications can only be filed during the six months prior to the expiration. Lands located in the Platte River Basin and having appurtenant surface water rights from Pathfinder Reservoir, Glendo Reservoir, and Lake McConaughy were not subject to reenrollment because of legal considerations.

#### STEERING COMMITTEE

A committee was formed to offer guidance on the program. The committee includes staff from the participating federal, state, and local agencies and congressional and senate offices. A list of the current steering committee is presented in Appendix E.

#### LEVEL OF PROGRAM PARTICIPATION

From April 4, 2005, until September 30, 2017, there were 741 applications for new participation filed, with most of those being received in 2005. From October 1, 2016, until September 30, 2017, there were 22 new applications filed. There were also six reenrollment applications filed. As of September 30, 2017, there are 467 active contracts, with seven of those contracts expiring at midnight on September 30, 2017. A list of contracts due to expire is located in Appendix B, and a list of renewal contract applications is also located in Appendix B. Two breakdowns of the 467 contracts are presented below in Tables 1 and 2.

At the end of this report are appendices, which include a complete listing of the 741 applications/contracts (Appendix B), a listing of the contracts by county (Appendix F), a listing of contracts by natural resources district (NRD) (Appendix G), and a listing by irrigation district (Appendix H).

# Table 1: SUMMARY OF TOTAL APPLICATIONS RECEIVEDFROM APRIL 2005 THROUGH SEPTEMBER 2017

TOTAL NEW APPLICATIONS RECEIVED	741
TOTAL RENEWAL APPLICATIONS RECEIVED	70
TOTAL APPROVED BY DNR & FSA ACTIVE AS OF SEPTEMBER 30, 2017	467
TOTAL WITHDRAWN BEFORE DNR APPROVAL	70
TOTAL APPROVED BUT WITHDRAWN	80
TOTAL CANCELLED AFTER PAYMENT	44
TOTAL REJECTED	8
TOTAL APPROVED BUT NOT IN EFFECT	17
TOTAL APPLICATIONS UNDER REVIEW BY DNR	1
TOTAL APPROVED APPLICATIONS UNDER	
REVIEW BY FSA	1
TOTAL EXPIRED	123

#### Table 2: SUMMARY OF ACRES APPROVED BY BASIN AS OF SEPTEMBER 30, 2017

THE BASIN NAME	APPROVED APPLICATIONS	GW ONLY ACRES	SW ONLY ACRES	COM- MINGLED ACRES	TOTAL IRR. ACRES	NON IRR. ACRES	TOTAL ACRES
Platte Basin							
Below Lake McConaughy	38	1,180.36	318.44	461.07	1959.87	0.70	1,960.57
Platte Basin							
Above Lake McConaughy	92	2,088.13	3,230.29	274.9	5,593.32	19.10	5,612.42
Republican	337	26,095.43	3,830.81	4,138.02	34,064.26	1,355.08	35,419.34
TOTALS	467	29,363.92	7,379.54	4,873.99	41,617.45	1,374.88	42,992.33

#### ANNUAL WATER SAVINGS

The Nebraska Department of Natural Resources analyzed 467 contracts and the 41,617.45 irrigated acres that were fully enrolled into the program as of September 30, 2017, to determine the total savings in water, based on consumptive use as shown in Table 3. Acres that are irrigated by both groundwater and surface water are described as commingled acres when discussed in this report. It is important to remember that in the program areas, groundwater is hydrologically connected to streams. This means that underground flow of water is a significant source of base flow in Nebraska streams. Therefore, reducing the withdrawal and subsequent consumption of groundwater for irrigation should result in improved stream flow.

Consumptive use calculations for all acres were derived from calculations provided by Derrel Martin, Professor of Biological Systems Engineering at the University of Nebraska. Appendix C identifies the range of the average irrigation requirement to irrigate a full yield corn crop across the state of Nebraska and Appendix D identifies the net average corn crop irrigation requirement (CIR) by county that was developed for the program. The net CIR is the amount of irrigation water consumed when water is applied at a rate that meets the full crop demand.

The location of the land under each of the contracts was analyzed against the net CIR map to determine an average net CIR to be applied in the calculation. The average net CIR was then multiplied by the acres under each individual contract to determine the total savings in consumptive use that resulted from not applying irrigation water. Table 3 indicates the savings that would occur if the full crop irrigation requirement was met. For the purpose of these estimates of consumptive use savings of irrigation water, it is assumed that for those acres irrigated from groundwater (which includes acres identified as commingled) the full irrigation requirement would be met. Therefore the amounts in Table 3 for groundwater irrigated acres and for commingled acres are the actual reported savings with the exceptions described in the paragraphs following Table 3.

	Republican Resources Area	Platte Basin Above Lake McConaughy Resources Area	Platte Basin Below Lake McConaughy Resources Area	Totals
Number of Contracts with:				
Groundwater Acres*	254	23	26	303
Commingled Acres*	58	7	7	72
Surface Water Acres*	66	62	10	138
Number of Acres:				
Groundwater Only	26,095.43	2,439.59	1,180.36	29,363.92
Commingled	4,138.02	323.52	461.07	4,873.99
Surface Water	3,830.81	3,847.11	318.44	7,379.54
Consumptive Use Savings Shown in <b>Acre-feet:</b>				
Groundwater Only	26,781.46	2,583.67	1,159.34	30,524.47
Commingled	4,149.23	362.13	469.55	4,980.91
Surface Water	3,792.20	4,437.79	326.37	8,556.36
				44,061.77

#### Table 3: CONSUMPTIVE USE SAVINGS FOR 2017 BY RESOURCES AREA

\*Some contracts contain combinations of groundwater parcels, surface water parcels and commingled parcels. This table counts each type of parcel. That is why it appears there are more contracts here than are shown in Table 2. The actual number of contracts is shown in Table 2.

For those acres served only by surface water, further analysis is provided. As indicted above, commingled acres are treated as groundwater acres for the purpose of computing water savings. Due to the amount of time it takes to finalize the records of diversion for the irrigation season, the actual amount of water saved for lands served solely by surface water will be reported one year after the irrigation season. Therefore, this report will include the savings calculated for the 2016 irrigation season for acres irrigated only from surface water.

Although Table 3 indicates the consumptive use savings of lands served solely by surface water, the assumption for the figures presented are based on the lands receiving a supply of water sufficient to meet the full crop irrigation requirement and no other use being made of the water saved. Surface water appropriations (water rights) in Nebraska are statutorily based on the principle that "first in time is first in right". This means that the older surface water rights are to receive water before newer water rights can be satisfied during times of shortage. The date of the water appropriation is called the priority date and administering water rights in order of priority results in older rights getting their water before the newer rights when stream flow is in short supply. Tables 4 through 7 summarize the accounting made for the different areas in the state, based upon the available stream flow and the methods used across the state for protecting the water saved under the contracts. The accounting methods used are customized to reflect legal considerations, physical features, and partnership agreements that differ between river basins.

For those lands that are served from a natural flow appropriation only (directly from a natural stream and not served from reservoir storage water), the Department of Natural Resources required the landowner (and the appropriator of record if not the landowner) to file a temporary transfer to change the consumptive use portion of the appropriation attached to the contracted

lands to an appropriation for instream use. A summary of the transfers is shown in Table 4. The Department then protects the water in the stream from other diversions as long as such appropriation is in priority as compared to other appropriations. During 2016 some of Nebraska suffered from hydrologic (reduced streamflow) drought conditions, impacting agriculture and hydrology in the Republican and Platte River basins. As a result, transferred water rights that are more junior in priority, in some cases, were unable to be protected from the point of diversion of the original water appropriation to the Nebraska/Kansas border in the Republican Basin, and to the mouth of the Platte in the Platte Basin.

In determining the amounts that could be transferred to the instream appropriations, the Department used the CIR calculations discussed above, but distributed them throughout the irrigation season. For commingled acres, for the purpose of determining the amount to be transferred to instream appropriations, it will be assumed that 50 percent of the consumptive use was from groundwater. The non-consumptive use portion of the appropriation was allowed to be diverted by canals for use as carriage water in the canals, but could not be used for irrigation. For other types of surface water diversion facilities, such as pumps, the non-consumptive use portion of the appropriation and remains in the stream where it may be diverted by other downstream users. The Department required these conditions to alleviate harm to other users.

Table 4 describes the amount of water that is protected in the river on the basis of priority of appropriation for those lands under contract that are served by natural flow surface water.

	NUMBER OF	INSTREAM FLOW AMOUNTS*		
BASIN	TRANSFERS	June	July	August
Platte Basin Above McConaughy	3	0.02	.70	0.03
Platte Basin Below McConaughy	3	0.00	0.45	0.00
Republican River Basin	37	3.63	7.80	4.50

Table 4: STREAM AUGMENTATION PERMITS FOR 2016 BY RESOURCES AREA

\*In Cubic Feet Per Second

As a comparison, the Department used the same method for determining consumptive use described above for the contracts that required transfers to determine the amount of savings that occurred. However, no consumptive use savings will be counted when the appropriations are out of priority for the majority of the season (greater than 50 percent of the time), or when the lands under the contracts are also irrigated from groundwater. (The savings for commingled lands is shown in Table 3.) Tables 5, 6, and 7 describe the calculated consumptive use saved because of the CREP contracts for the three resource areas for those lands under contract that are served only by natural flow surface water appropriations and where transfers were required. Three contractors included more acres in the transfers than were contracted for in CREP. The savings for those acres were not included in the calculations summarized in Tables 5, 6, and 7.

# Table 5: ANALYSIS OF WATER SAVED IN 2016 UNDER CREP CONTRACTSHAVING LANDS SERVED ONLY FROM SURFACE WATERNATURAL FLOW PERMITS

	PLATTE BASIN ABOVE McCONAUGHY						
Turnefer	\\/_+				Consumptive		
Transfer	Water				Use		
No.	Right	Priority	Reach	Contract No.	In Acre-feet		
T-1209	D-781	9/7/1893	Blue Creek	80	Commingled*		
T-1216	D-785	12/27/1893	Blue Creek	55	67.24		
T-1245	D-921	4/18/1889	North Platte River	124	Commingled		
	Total						

\*Savings for commingled acres not computed here are computed with the groundwater acres.

#### Table 6: ANALYSIS OF WATER SAVED IN 2016 UNDER CREP CONTRACTS HAVING LANDS SERVED ONLY FROM SURFACE WATER NATURAL FLOW PERMITS

PLATTE BASIN BELOW McCONAUGHY							
Transfer No.	Water Right	Priority	Reach	Contract No.	Consumptive Use In Acre-feet		
T-1244 T-1267 T-1270	D-662 A-5636 D-624R	5/22/1894 10/9/1953 09/15/1894	North Platte Platte River Platte River	398 648 740	14.70 Commingled* 8.66		
	Total 23.36						

\*Savings for commingled acres not computed here are computed with the groundwater acres.

#### Table 7: ANALYSIS OF WATER SAVED IN 2016 UNDER CREP CONTRACTS HAVING LANDS SERVED ONLY FROM SURFACE WATER NATURAL FLOW PERMITS

	REPUBLICAN RIVER BASIN							
					Consumptive			
Transfer	Water			Contract	Use			
No.	Right	Priority	Reach	No.	In Acre-feet			
T-1210	D-65AR	9/24/1894	Above Swanson	603	Commingled*			
T-1211	A-6629	8/20/1954	Above Swanson	603	Commingled*			
T-1212	A-2318	4/17/1933	Below Harlan Above Guide Rock	385	71.89			
T-1213	A-3558	3/11/1942	Below Harlan Above Guide Rock	385				
T-1214	A-12486A	1/19/1972	Below Harlan Above Guide Rock	385				
T-1215	A-12486B	1/19/1972	Below Harlan Above Guide Rock	385	Out of Priority			
T-1217	A-10803	3/16/1966	Below Cambridge Above Harlan	227	Commingled*			
T-1218	A-9878	1/4/1961	Below Cambridge Above Harlan	106	Commingled*			
T-1219	A-10447	9/23/1964	Below Cambridge Above Harlan	101	Commingled*			
T-1220	A-6054	3/11/1954	Frenchman	379	Commingled*			
T-1221	A-1285	4/28/1913	Frenchman	457	Commingled*			
T-1223	A-6427	7/16/1954	Above Swanson	508	Commingled*			
T-1224	D-10AR	12/19/1893	Frenchman	356	22.75			
T-1225	A-1674	07/03/1922	Frenchman	356	51.01			
T-1226	A-6156	03/31/1954	Below Cambridge Above Harlan	225	Commingled*			
T-1231 & T-1232	A-10852	5/20/1966	Below Harlan Above Guide Rock	282 & 284	Commingled*			
T-1233	A-16681	7/5/1988	Below Harlan Above Guide Rock	283	Commingled*			
T-1234	D-18	7/28/1894	Frenchman	353	Commingled*			
T-1235	A-3477R	07/31/1941	Frenchman	353	Commingled*			
T-1236	A-3216	07/25/1940	Below Harlan Above Guide Rock	256	Commingled*			
T-1237	A-4475	05/28/1949	Below Harlan Above Guide Rock	256	Commingled*			
T-1238	A-14166	04/07/1976	Below Harlan Above Guide Rock	256	Commingled*			
T-1242	A-16956	3/21/1990	Below Harlan Above Guide Rock	29	Commingled*			
T-1243	A-17073	5/13/1991	Below Harlan Above Guide Rock	286	Out of Priority			
T-1246	A-11139	4/18/1989	Below Cambridge Above Harlan	285	Commingled*			
T-1247	A-3082	1/20/1940	Above Bartley	630	32.02			
T-1248	A-5406	7/23/1953	Below Harlan Above Guide Rock	623	Commingled*			
	A-5406	7/23/1953	Below Harlan Above Guide Rock	627	Out of Priority			
T-1249	A-5426	07/29/1953	Below Harlan Above Guide Rock	627	-			
T-1250	A-17221	09/04/1992	Below Harlan Above Guide Rock	627				
T-1251	A-17072	5/13/1991	Below Harlan Above Guide Rock	318	Commingled*			
T-1256	A-14734R	12/27/1976	Below Harlan Above Guide Rock	608	Out of Priority			
T-1257	A-6577	8/10/1954	Above Culbertson	665	Commingled*			
NEX-1958	A-3287	10/09/1940	Below Swanson Above Harlan	786	Commingled*			
NEX-1959	A-10127	12/04/1962	Below Swanson Above Harlan	786	Commingled*			
NEX-1960	A-3835A	05/19/1945	Below Swanson Above Harlan	786	Commingled*			
NEX-1961	A-3835B	05/19/1945	Below Swanson Above Harlan	786	Commingled*			
			·	Total	177.67			

\*Savings for commingled acres are computed with the groundwater acres.

In the Republican River Basin, for lands served both from a natural flow appropriation (usually held in the name of an irrigation district) and from a storage use appropriation held in the name of the U.S. Bureau of Reclamation (USBR), the Department did not require a temporary transfer to an instream augmentation permit. Rather, an accounting method was agreed upon whereby the water that is not diverted from the reservoir for use on lands under the contracts is accounted for as being saved in the reservoir until such time as the total reservoir contents reach a target level determined by the Nebraska Game and Parks Commission to maintain the fishery. A copy of the document explaining the calculations is located in Appendix I. If the target level is reached, the account is reset at zero. The target level was reached in 2016.

Likewise in the Platte River Basin, for lands served from a storage use appropriation from Lake McConaughy held in the name of The Central Nebraska Public Power and Irrigation District or Nebraska Public Power District, there is an agreement for accounting in the reservoir for the water not consumed by the contracted lands. The agreement describes how the calculations are to be made and includes a target level, that when reached, resets any water savings in the reservoir to zero. A copy of the agreement is located in Appendix J. There was no savings accounted for in Lake McConaughy for the 2016 season as the reservoir remained above the target level throughout the year.

For the Districts in the North Platte Basin that are served with storage water from reservoirs located in Wyoming, the amount of water saved is calculated the same as for groundwater, except that if a canal does not supply sufficient water to satisfy the net CIR, a percentage factor is applied based on the percent of CIR delivered. In 2016 the districts supplied a sufficient amount of water to satisfy a full CIR from storage releases.

#### Table 8: ANALYSIS OF WATER SAVED IN 2016 UNDER CREP CONTRACTS HAVING LANDS SERVED BY SURFACE WATER ONLY IN THE AREA SERVED BY RESERVOIRS LOCATED IN WYOMING

Platte River Basin Irrigation District	Number of Contracts	Number of Acres	Consumptive Use In Acre-feet
Bridgeport Irrigation District	6	158.4	184.8
Farmers Irrigation District	7	61	71.16
Gering-Fort Laramie Irrigation District	6	182.8	217.84
Northport Irrigation District	12	501.92	497.72
Pathfinder Irrigation District	40	2,317.36	2,809.66
Total	71	3,221.48	3,781.18

#### Table 9: Summary Of Water Saved Under CREP Contracts For Lands Served ONLY By Surface Water As Of September 30, 2016

Basin	Consumptive Use in Acre-feet
Platte River above McConaughy	67.24
Platte River below McConaughy	23.36
Republican River	177.67
Storage in Republican Reservoirs	0.00
Storage Water in McConaughy	0.00
Lands served by Wyoming Reservoirs	3,781.18
Total	4,049.45

As mentioned earlier in this report, the requisite surface water information is not available by the deadline for submitting the annual performance report for this CREP program. Therefore, the following table is created to combine the 2016 groundwater and 2016 surface water consumptive use savings attributable to the program. Taking all the above information regarding the amount of water saved in 2016 from CREP contracts for lands served solely by surface water, and taking the amount of savings shown in the 2016 CREP report for lands served solely by groundwater or served both by groundwater and surface water (commingled), gives the total water savings of water for 2016 as shown in Table 10.

	Republican Resources Area	Platte Basin Above Lake McConaughy Resources Area	Platte Basin Below Lake McConaughy Resources Area	Totals
Number of Contracts with:				
Groundwater Acres	259	23	30	312
Commingled Acres	63	8	10	81
Surface Water Acres	72	80	10	162
Number of Acres:		•		
Groundwater Only	26,481.05	2,211.5	1,313.84	30,006.39
Commingled	4,434.46	307.3	530.37	5,272.13
Surface Water	4,355.7	3751.33	286.53	8,393.56
Consumptive Use Savings Shown in <b>Acre-feet:</b>				
Groundwater Only	23,381.76	2,583.67	1,254.15	27,219.58
Commingled	3,541.04	362.13	541.70	4,444.87
Surface Water	177.67	3.848.42	23.36	4,049.45
Subtotal by Area	27,100.47	6,794.22	1,819.21	
	Total Water Sa	avings in Acre-Feet fo	or CREP in 2016	35,713.90

#### Table 10: CONSUMPTIVE USE SAVINGS FOR 2016 BY RESOURCES AREA

#### CONTRACT MONITORING

The Department of Natural Resources and the local natural resources districts cooperated in a monitoring program to assure non-use of water under contract. This monitoring is in addition to monitoring done by the FSA under their CREP requirements. Ten percent of all contracts having surface water appropriations, and ten percent of all contracts with lands served by groundwater were reviewed. The Department's review consisted of field investigations to determine whether lands had been irrigated and whether it was planted to a cover crop. The natural resources districts reported on whether there was any use of water from the wells included under the water use contracts. One NRD reported one contract that the land had been planted to corn. In looking at the records, it was determined that although this contract was voluntarily terminated by a producer, the producer had not paid back the FSA or the Department. Therefore, the contract was still shown in the Department's records as active. Staff are working on contacting this producer again for repayment.

#### WATER QUALITY SAVINGS

One of the goals of the program is to improve surface and groundwater quality by reducing the amount of atrazine, nitrogen and phosphorous applied to the irrigated property. Under the terms of the program, lands included under contract must be replanted to native grasses and, therefore, would not be fertilized. The average amounts of applications associated with each of the three are: (1) atrazine is 1.3 pounds per acre applied; (2) nitrogen is 200 pounds per acre, and (3) phosphorous is 20 pounds per acre. Therefore, Table 11 has been compiled to show the amount of chemicals that likely would have been applied to the contracted acres, had they remained as irrigated cropland.

Year	Platte Basin	Platte Basin		
Acres	Above Lake	Below Lake	Republican	
Chemical	McConaughy	McConaughy	Basin	TOTALS
2005		g.j		
Acres (Based upon Sign Ups)	9,908.20	3,089.20	39,304.87	52,302.27
Lbs of Atrazine (@1.3 lb per acre)	12,880.66	4,015.96	51,096.33	67,992.95
Lbs of Nitrogen (@ 200 lb per acre)	1,981,640	617,840	7,860,974	10,460,454
Lbs of Phosphorous (@ 20 lb per acre)	198,164	61,784	786,097.40	1,046,045
2006				
Acres (Based upon Sign Ups)	10,302.80	3,820.90	39,220.69	53,344.39
Lbs of Atrazine (@ 1.3 lb per acre)	13,393.64	4,967.17	50,986.897	69,347.707
Lbs of Nitrogen (@ 200 lb per acre)	2,060,560	764,180	7,844,138	10,668,878
Lbs of Phosphorous (@ 20 lb per acre)	206,056	76,418	784,414	1,066,888
2007				
Acres (Based upon Final Contracts)	6,747.90	2,222.37	39,539.79	48,510.06
Lbs of Atrazine (@ 1.3 lb per acre)	8,772.27	2,889.081	51,401.727	63,063.078
Lbs of Nitrogen (@) 200 lb per acre	1,349,580	444,474	7,907,958	9,702,012
Lbs of Phosphorous @ (20 lb per acre)	134,958	44,447	790,796	970,201
2008				
Acres (Based upon Final Contracts)	6,800.60	2,028.20	39,946.08	48,774.88
Lbs of Atrazine (@ 1.3 lb per acre)	8,840.78	2,636.66	51,929.904	63,407.344
Lbs of Nitrogen (@ 200 lb per acre)	1,360,120	405,640	7,989,216	9,754,976
Lbs of Phosphorous (@ 20 lb per acre)	136,012	40,564	798,922	975,498
2009	4 9 9 7 9		00 750 54	1221201
Acres (Based upon Final Contracts)	6,927.9	2,035.8	38,753.56	47,717.26
Lbs of Atrazine (@ 1.3 lb per acre)	9,006.27	2,646.54	50,379.63	62,032.44
Lbs of Nitrogen (@ 200 lb per acre)	1,385,580	407,150	7,750,712	9,543,452
Lbs of Phosphorous (@ 20 lb per acre)	138,558	40,715	775,071	954,345
2010	7 000 5	2047 5	20.764.20	47.041.40
Acres (Based upon Final Contracts)	7,029.5 9,138.35	2,047.5 2,661.75	38,764.38 50,393.69	47,841.48 62,193.79
Lbs of Atrazine (@ 1.3 lb per acre) Lbs of Nitrogen (@ 200 lb per acre)	1,393,760	470,160	8,045,156	9,909,076
Lbs of Phosphorous (@ 20 lb per acre)	139,376	47,016	804,516	990,908
2011	139,370	47,010	004,310	990,908
Acres (Based upon Final Contracts)	6,930.5	2,211.3	38,068.52	47,210.32
Lbs of Atrazine (@ 1.3 lb per acre)	9,009.65	2,874.69	49,489.08	61,373.42
Lbs of Nitrogen (@ 200 lb per acre)	1,386,100	442,260	7,613,704	9,442,064
Lbs of Phosphorous (@ 20 lb per acre)	138,610	44,226	761,370	944,206
2012	100,010	77,220	701,070	544,200
Acres (Based upon Final Contracts)	7,034.00	2,222.10	37,006.12	46,262.22
Lbs of Atrazine (@ 1.3 lb per acre)	9,144.20	2,888.73	48,107.96	60,140.89
Lbs of Nitrogen (@ 200 lb per acre)	1,406,800	444,420	7,401,200	9,252,444
Lbs of Phosphorous (@ 20 lb per acre)	140,680	44,442	740,120	925,244
		,		,,

Year	Platte Basin	Platte Basin		
Acres	Above Lake	Below Lake	Republican	
Chemical	McConaughy	McConaughy	Basin	TOTALS
2013		~ ~ ~		
Acres (Based upon Final Contracts)	7,046.50	2,222.10	37,367.30	46,636.60
Lbs of Atrazine (@ 1.3 lb per acre)	9,160.45	2,888.73	48,577.49	60,627.58
Lbs of Nitrogen (@ 200 lb per acre)	1,409,300	444,420	7,473,460	9,327,320
Lbs of Phosphorous (@ 20 lb per acre)	14,930	44,442	747,346	932,732
2014				
Acres (Based upon Final Contracts)	7,052.00	2,237.40	37,137.60	46,427.00
Lbs of Atrazine (@ 1.3 lb per acre)	9,167.60	2,908.62	48,278.88	60,355.10
Lbs of Nitrogen (@ 200 lb per acre)	1,410,400	447,480	7,427,520	9,285,400
Lbs of Phosphorous (@ 20 lb per acre)	141,040	44,748	742,752	928,540
2015				
Acres (Based upon Sign Ups)	7,043.13	2,269.3	35,587.31	44,899.74
Lbs of Atrazine (@1.3 lb per acre)	9,156	2,951	46,263	58,370
Lbs of Nitrogen (@ 200 lb per acre)	1,408,626	454,000	7,117,462	8,980,088
Lbs of Phosphorous (@ 20 lb per acre)	140,863	45,400	711,746	898,009
2016				
Acres (Based upon Final Contracts)	6,289.23	2,131.44	36,553.03	44,973.7
Lbs of Atrazine (@ 1.3 lb per acre)	8176	2,771	47,519	58,465
Lbs of Nitrogen (@ 200 lb per acre)	1,257,846	426,288	7,311,061	8,994,740
Lbs of Phosphorous (@ 20 lb per acre)	125,785	42,629	731,106	899,474
2017				
Acres (Based upon Final Contracts)	5,612.42	1,960.57	35,419.34	42.992.33
Lbs of Atrazine (@ 1.3 lb per acre)	7296	2549	46,045	55,890
Lbs of Nitrogen (@ 200 lb per acre)	1,122,484	392,114	7,083,868	8,598,466
Lbs of Phosphorous (@ 20 lb per acre)	112,248	39,211	708,387	859,846

The 2007 acreage was used for both 2005 and 2006 for purposes of the total accumulation.\*

#### REDUCTION OF ENERGY CONSUMPTION

Another goal of the Nebraska Platte-Republican CREP was to reduce the total consumption of fossil fuels by 350,000 gallons and electricity use by 10 million kilowatt hours. The Nebraska Department of Energy's website includes a table showing irrigation pumps in Nebraska by Fuel for 2015. (All previous years are based upon the 2008 table information which showed that 54 percent of all irrigation pumps are powered by electricity.) The 2015 table indicates that approximately 55 percent of all irrigation pumps are powered by electricity, and 45 percent are powered by fossil fuels. Nebraska Public Power District, one of the Nebraska Platte/Republican CREP partners, provided a spreadsheet created as part of the 2001 Report – "Estimated Irrigation Costs" by Roger Selley, University of Nebraska at Lincoln.

Using this spreadsheet and with the assumptions that the distribution system is a 135 acre center pivot pumping 800 gallons per minute and applying 9.5 acre-inches per acre with a lift of 100 feet at 60 percent efficiency, the annual electric usage is 45,966 kilowatt hours, and fossil fuels (diesel, propane and gasoline) average 4,600 gallons. The formulas used below are (electric consumption = acres x .55 x (46,000 kilowatt hours/135 acres)) and (fossil fuel consumption = acres x .44 x (4,600 gallons/135 acres)).

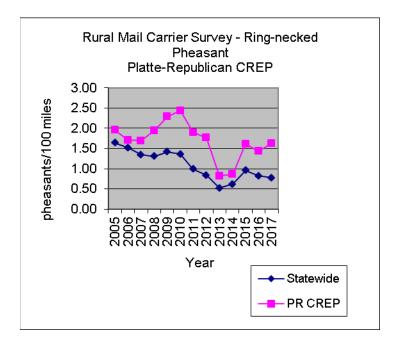
	lated Savings		and rossil rue	513
Year	Platte Basin	Platte Basin		
Acres	Above Lake	Below Lake	Republican	
Energy Type	McConaughy	McConaughy	Basin	TOTALS
2005	T			
Acres (Based upon Sign Ups)	9,908.20	3,089.20	39,304.87	52,302.27
Kilowatts Saved (kilowatt hours)	1,824,496	568,845	7,237,599	9,630.940
Fossil Fuels Saved (gallons)	154,962	48,315	614,728	818,005
2006	1			
Acres (Based upon Sign Ups)	10,302.80	3,820.90	39,220.69	53,344.39
Kilowatts Saved (kilowatt hours)	1,897,158	703,580	7,222,098	9,822,836
Fossil Fuels Saved (gallons)	161,135	59,759	613,411	834,305
2007				
Acres (Based upon Final Contracts)	6,747.90	2,222.37	39,539.79	48,510.06
Kilowatts Saved (kilowatt hours)	1,242,558	409,227	7,280,857	8,932,,642
Fossil Fuels Saved (gallons)	104,437	34,758	618,402	758,697
2008				
Acres (Based upon Final Contracts)	6,800.60	2,028.20	39,946.08	48,774.88
Kilowatts Saved (kilowatt hours)	1,252,262	373,473	7,355,671	8,981,406
Fossil Fuels Saved (gallons)	106,361	31,721	624,757	762,839
2009				
Acres (Based upon Final Contracts)	6,927.9	2,035.80	38,753.56	47,717.26
Kilowatts Saved (kilowatt hours)	1,275,704	374,872	7,136,081	8,786,657
Fossil Fuels Saved (gallons)	108,352	31,840	606,106	746,298
2010				
Acres (Based upon Final Contracts)	7,029.5	2,047.50	38,764.38	47,841.48
Kilowatts Saved (kilowatt hours)	1,294,412	377,027	7,138,072	8,809,511
Fossil Fuels Saved (gallons)	109,941	32,023	606,275	748,239
2011				
Acres (Based upon Final Contracts)	6,930.5	2,211.30	38,068.52	47,210.32
Kilowatts Saved (kilowatt hours)	1,275,209	406,881	7,004,592.18	8,686,682
Fossil Fuels Saved (gallons)	108,648	34,666	596,793	740,107
2012				
Acres (Based upon Final Contracts)	7,034	2,222.10	37,006.12	46,262.22
Kilowatts Saved (kilowatt hours)	1,294,256	408,865.51	6,809,111.28	8,512,233
Fossil Fuels Saved (gallons)	110,238	34,825	579,967	725,030
2013				
Acres (Based upon Final Contracts)	7,047	2,222.10	37,367.30	46,636.60
Kilowatts Saved (kilowatt hours)	1,296,556	408,866	6,875,583	8,581,134
Fossil Fuels Saved (gallons)	110,447	34,829	585,698	730,986
2014				
Acres (Based upon Final Contracts)	7,052.00	2,237.40	37,137.60	46,427.00
Kilowatts Saved (kilowatt hours)	1,297,568	411,682	6,833,318	8,542,568
	110,534	35,069	582,097	727,700
Fossil Fuels Saved (gallon)s	110,334	33,009	502,097	727,700
2015				
Acres (Based upon Final Contracts)	7,043.13	2,269.3	35,587.31	44,899.74
Kilowatts Saved (kilowatt hours)	1,295,933	417,550	6,547,474	8,260,957
Fossil Fuels Saved (gallon)s	110,428	35,564	557,731	701,723
	110,420	00,004	307,701	, 51,720
2016				
Acres (Based upon Final Contracts)	6,289.23	2,131.44	36,553.03	44,973.7
Kilowatts Saved (kilowatt hours)	1,157,216	392,184	6,725,743	8,275,143
Fossil Fuels Saved (gallon)s	98,578	33,408	572,934	704,920
2017	50,070	00,400	5,2,504	, 01, 20
	<b>F f f f f f f f f f f</b>	10(0 ==		10.000.05
Acres (Based upon Final Contracts)	5,612.42	1,960.57	35,419.34	42,992.33
Kilowatts Saved (kilowatt hours)	1,051,807	367,415	6,637,832	8,057,054
Fossil Fuels Saved (gallon)s	86,047	30,058	543,032	632,137
. coon a coo ourou (gunon)o	50,047	00,000	0.0,002	002,107

#### Table 13: Estimated Savings on Electricity and Fossil Fuels

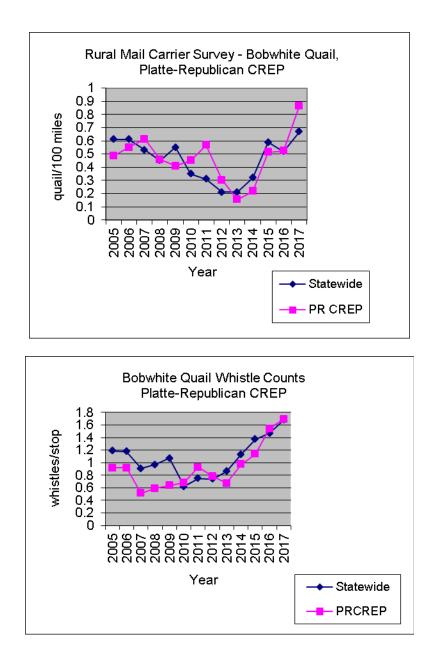
#### MONITORING OF WILDLIFE POPULATIONS

Monitoring of wildlife populations in the Platte-Republican Basins CREP area continues to be completed by the Nebraska Game and Parks Commission using standard game surveys. The primary impact on wildlife in the CREP area at this point has been the enrollment of more than 46,000 acres of formerly cropped irrigated fields into appropriate wildlife cover. The bulk of the CREP acres were enrolled in the spring of 2005 and were planted to perennial cover in the fall of 2005 and spring of 2006. Thus, in looking at the following graphs, the 2005 survey data provides a baseline for detecting changes in populations that can be attributed, at least in part, to the CREP enrollment. Annual variations in wildlife populations are very common, and in Nebraska, are typically tied to weather conditions. Surveyed wildlife populations in the CREP area are compared to those across the state in order to better understand the relative impact of CREP habitat enrollments on Nebraska wildlife populations of interest.

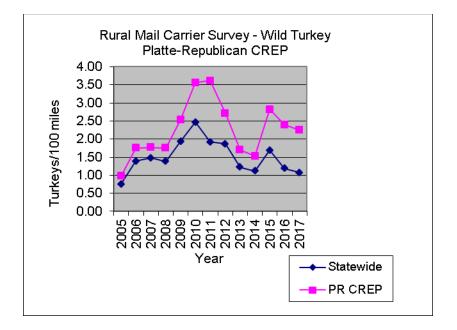
2012 saw Nebraska enter into the worst drought since the 1930's having a negative impact on wildlife populations. Since then however, habitat conditions have improved enough that we observed increases in all of the monitored wildlife populations relative to 2013. Highly sought-after species like pheasants and bobwhite quail have rebounded in the Platte/Republican CREP area and show larger increases in 2017 compared to statewide. Without suitable habitat like that provided by CREP acres, this rebound may not have occurred more gradually. With normal weather patterns we anticipate the long-term upward trend to continue.

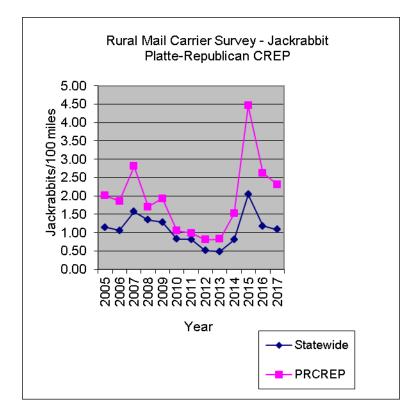


The ring-necked pheasant population in the CREP increased in 2017 but fell slightly statewide. This increase was expected due to a favorable winter and spring nesting conditions. The availability of CREP habitat coupled with improved weather in the future should result in a longterm upward trend. The CREP numbers remained higher than statewide figures. CREP fields contributed valuable winter cover and nesting cover in the area. Hunters continue to find good pheasant numbers in the CREP area.

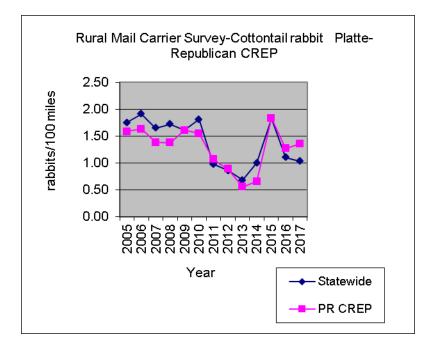


The Bobwhite Quail Whistle Count Survey indicated the population of breeding birds in the region was higher than statewide, and the overall trend remained positive. The Rural Mail Carrier Survey (RMCS) takes place in July and again the upward trend continues for quail populations. Both indices were higher in the Platte/Republican CREP area than statewide, with both reaching new highs. Hunters should have good success on quail on CREP fields this fall.





The Rural Mail Carrier Survey in late summer for wild turkeys in 2017 showed a decrease in abundance, though the Platte/Republican CREP remained higher than the ten-year average. Populations in the area and statewide remain strong. The Platte/Republican CREP fields provide secure nesting cover for turkeys, and CREP numbers continue to be higher than statewide. Jackrabbit numbers in the Platte/Republican CREP area decreased again in 2017 but remain above statewide levels.



Cottontail rabbit numbers in the Platte/Republican CREP area increased from last year. Rabbit populations are cyclic and so these fluctuations are not out of the ordinary.

Currently, CREP fields are providing high quality wildlife habitat with a diverse mix of grasses, forbs, and legumes. These are providing key grassland habitats which are required for strong pheasant populations. Landowners, hunters, and natural resource enthusiasts continue to report excellent wildlife use of CREP fields. CREP enrollments are contributing to success of these populations, and with appropriate management will continue to do so throughout the life of the CREP contracts.

#### SUMMARY OF NON-FEDERAL PROGRAM EXPENDITURES

Table 14 is a summary of expenditures made by the Department of Natural Resources and its partners on non-federal sponsored projects to improve water quantity or quality within the resources area during the time of the CREP. The projects reported include such items as expenditures made from the funds overseen by the Nebraska Natural Resources Commission that are for natural resources projects and water savings projects conducted by irrigation districts or natural resources districts. These expenditures are captured to show the money spent by the State and its partners to meet the cost share required by the CREP MOA. Table 15 shows the original projected commitment of each of the partners as of 2005.

Organization	2005	2006	2007	2008	2009
Bostwick Irrigation District Central NE Public Power &	\$465,792.00	\$478,069.00	\$456,367.00	\$258,109.00	\$275,724.00
Irrigation	\$15,154.00	\$4,206.00	\$1,549.00	\$1,404.00	\$3,799.00
Central Platte NRD	\$360,007.00	\$989,800.00	\$0.00	\$1,404.00	\$0.00
Lower Republican NRD	\$176,136.00	\$332,356.00	\$106,371.00	\$510,063.00	\$615,571.00
Middle Republican NRD	\$127,840.00	\$143,235.00	\$224,200.00	\$985,045.00	\$174,616.00
Nebraska Dept. of Agriculture Nebraska Dept. of Natural	\$25,825.00	\$26,695.00	\$20,079.00	\$19,958.00	\$9,914.00
Resources	\$1,158,691.00	\$4,257,985.00	\$10,804,053.00	\$2,471,190.00	\$1,730,885.00
Nebraska Game & Parks	\$176,554.00	\$471,293.00	\$383,667.00	\$474,410.00	\$500,959.00
Nebraska Public Power District	\$149,307.00	\$180,971.00	\$189,615.00	\$189,615.00	\$191,578.00
North Platte NRD	\$325,286.00	\$251,036.00	\$398,259.00	\$176,042.00	\$56,265.00
Pathfinder Irrigation District	\$244,141.00	\$208,292.00	\$183,892.00	\$180,416.00	\$224,452.00
Tri-Basin NRD	\$150,903.00	\$150,903.00	\$73,805.00	\$50,637.00	\$44,231.00
Twin Platte NRD	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00
Upper Republican NRD	\$225,000.00	\$180,000.00	\$15,000.00	\$47,000.00	\$197,500.00
Yearly Totals	\$3,632,636.00	\$7,706,841.00	\$12,888,857.00	\$5,383,720.00	\$4,057,494.00

#### Table 14 – Summary of Non-Federal Program Expenditures

Organization	2010	2011	2012	2013	2014
Bostwick Irrigation District Central NE Public Power &	\$221,655.00	\$185,170.00	\$161,576.00	\$0.00	\$0.00
Irrigation	\$715.00	\$0.00	\$0.00	\$0.00	\$0.00
Central Platte NRD	\$124,309.00	\$0.00	\$0.00	\$0.00	\$3,566,800.89
Lower Republican NRD	\$560,047.00	\$482,860.00	\$366,743.00	\$196,860.00	\$193,392.00
Middle Republican NRD	\$303,969.00	\$149,597.00	\$1,706,967.00	\$0.00	\$145,097.28
Nebraska Dept. of Agriculture Nebraska Dept. of Natural	\$15,321.00	\$16,569.00	\$194,444.00	\$22,209.00	\$22,209.00
Resources	\$17,047.00	\$1,963,044.00	\$868,024.00	\$873,043.00	\$883,290.17
Nebraska Game & Parks	\$588,381.00	\$315,715.00	\$111,675.00	\$551,915.00	\$575,887.00
Nebraska Public Power District	\$154,273.00	\$163,544.00	\$200,817.00	\$160,185.00	\$191,608.00
North Platte NRD	\$124,309.00	\$62,384.00	\$161,722.00	\$111,406.00	\$275,571.40
Pathfinder Irrigation District	\$257,200.00	\$288,743.00	\$173,939.00	\$217,485.00	
Tri-Basin NRD	\$0.00	\$0.00	\$57,878.00	\$78,415.00	\$90,393.00
Twin Platte NRD	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00
Upper Republican NRD	\$75,002.00	\$250,000.00	\$197,500.00	\$0.00	\$197,500.00
Yearly Totals	\$2,474,228.00	\$3,909,626.00	\$4,233,285.00	\$2,243,518.00	\$6,173,748.74

Organization	2015	2016	2017	2018	2019
Bostwick Irrigation District	\$0.00	\$0.00	\$0.00		
Central NE Public Power & Irrigation	\$0.00	\$376.16	\$0.00		
Central Platte NRD	\$0.00	\$631,599.00	\$642,986.67		
Lower Republican NRD	\$914,559.00	\$210,503.00	\$194,203.00		
Middle Republican NRD	\$1,313,902.00	\$819,691.86	\$725,900.00		
Nebraska Dept. of Agriculture	\$19,658.39	\$19,141.00	\$19,658.00		
Nebraska Dept. of Natural Resources	\$ 383,233.13	\$973,238.64	\$2,201,609.22		
Nebraska Game & Parks	\$442,610.00	\$466,239.00	\$484,981.00		
Nebraska Public Power District	\$143,326.00	\$0.00	\$0.00		
North Platte NRD	\$551,151.53	\$0.00	\$860,392.15		
Pathfinder Irrigation District	\$201,652.00	\$405,275.00	\$317,166.00		
Tri-Basin NRD	\$117,184.62	\$121,037.57	\$124,855.35		
Twin Platte NRD	\$32,000.00	\$32,000.00	\$32,000.00		
Upper Republican NRD	\$195,500.00	\$175,000.00	\$100,000.00		
Yearly Totals	\$4,314,776.67	\$3,856,117.23	\$5,703,751.75		

#### Table 15 - Projected Contributions by Organization

Organization	Projected	Organization	Projected
Bostwick Irrigation District	\$494,473	Central Platte NRD	\$345,460
Pathfinder Irrigation District	\$190,500	North Platte NRD	\$100,000
Central NE Public Power & Irrigation	\$0.00	Twin Platte NRD	\$32,000
Nebraska Public Power District	\$143,120	Tri-Basin NRD	\$217,250
Nebraska Dept. of Agriculture	\$13,500	Lower Republican NRD	\$366,000
Nebraska Dept. of Natural Resources	\$887,000	Middle Republican NRD	\$151,116
Nebraska Game & Parks	\$130,000	Upper Republican NRD	\$100,000
Total Annual Projection			\$3,170,419

#### PROGRESS ON FULFILLING OTHER PROGRAM COMMITMENTS

1. Provide cost share payments.

As of September 30, 2017, \$2,171,523.04 had been expended by the State of Nebraska to meet its portion of the fifty percent cost-share of practice establishment.

2. Pay all cost associated with annual monitoring programs.

The Department of Natural Resources staff investigated ten percent of existing contracts involving surface water during the 2017. No violations were found

The local natural resources districts also investigated their records of water use for ten percent of existing contracts involving groundwater.

3. Provide wildlife conservation planning for producers on an as-requested basis.

The Nebraska Game and Parks Commission and Pheasants Forever continue to provide wildlife conservation planning assistance for any landowner enrolled, or interested in enrolling, in the Platte-Republican CREP. This is an ongoing commitment from these partners, in that landowners may request assistance for wildlife habitat planning and management before they enroll, while enrolling or after they have already enrolled in CREP.

4. Establish an Enhancement Program Steering Committee.

The Department of Natural Resources has established a CREP Steering Committee. The list of members can be found in Appendix E. Since inception of the program the Committee has been meeting and has assigned subcommittees to work on specific projects.

5. Provide staffing support for a full-time CREP administrative coordinator.

The Department of Natural Resources has appointed a CREP coordinator to facilitate and oversee program implementation, coordination, promotional activities, technical assistance, and monitoring and evaluation. The coordinator has other responsibilities in addition to CREP, but the Department Director and other staff members also devote considerable amounts of their time in facilitating CREP and overseeing its implementation.

6. Seek applicants willing to participate in CREP.

The Department and partners continue to look at ways to enhance CREP through additional awareness. Because of the new reenrollment possibilities, news releases were in the area and articles have been in the Department of Natural Resources newsletter. The focus has been through local and federal offices in the areas eligible for CREP sign-up. In addition, events such as local workshops and Husker Harvest Days, the Nebraska State Fair, and the Natural Resources District Convention have all been utilized to provide information to partners and the public.

7. Facilitate provision of technical assistance from local conservation districts.

The local natural resources districts and the Natural Resources Conservation Service are partners, sit on the steering committee, and provide information to the producers and the department.

8. Implement a broad campaign for continuous public information and education regarding the CREP.

The Department of Natural Resources, the FSA and the local natural resources districts continue to inform and educate the public about the program. Information is available online and continues to be refined and expanded. Events will continue to be staffed with CREP promoters and educational materials. County service center staff are being trained and reminded to look for situations where the program would be of interest to their clients.

9. Work to ensure coordination with other agricultural conservation programs is included on the CREP Steering Committee.

Dialog between agencies continues through the Platte-Republican Resources Area CREP sign-up process. The committee has a broad base of membership and each member serves to bring their focus interests to the discussion and informs their constituency. Ongoing meetings with partners and program administrators will enable the program to remain a recognized option for long term farm management.

10. Enter into a Water Use Contract with every CREP participant.

The Department of Natural Resources is currently maintaining 467 active Water Use Contracts.

11. Take all reasonable steps to ensure water savings achieved by Water Use Contracts shall be used for environmental and public recreational purposes in a stream, river, aquifer, or reservoir.

The Department of Natural Resources required all applicants whose irrigation water could not be saved in a storage reservoir or underground aquifer to seek a transfer to instream use to meet the objectives of CREP. Agreements between the United States Bureau of Reclamation and the Central Nebraska Public Power and Irrigation District allow for the storage of water saved by forgoing irrigation on acres that have been enrolled in CREP.

12. Take all reasonable steps to enforce the requirements of the Water Use Contracts.

The Department and the natural resources districts continue to monitor water use on lands signed under CREP contracts. Many amendments to contracts have also occurred because of the sale of land, or differences in measurements. Field inspections serve to verify the land has adequate cover and is being managed according to contract and is not being irrigated.

13. Seek the approval of this agreement with such independent boards or bodies within the State as may be necessary or appropriate to maximize objectives of CREP.

The Department of Natural Resources continues to work with all affected irrigation districts, natural resources districts and water storage reservoir owners to ensure that

water savings achieved by CREP would be stored or transferred to maximize the objectives of CREP.

#### **RECOMMENDATIONS FOR PROGRAM IMPROVEMENT**

Following the initial phenomenal rate of sign up to participation in the Nebraska Platte-Republican Resources Area CREP, there was years of low levels of new sign-ups. Sign-ups increased this last year because of low commodity prices.

The initial sign-up program began at the end of a drought period. The 2012 summer saw a return to drought in Nebraska and neighboring states. This opportunity for landowners to diversify their income base will be a topic that continues to be stressed by federal, state and local partners and staff. The environmental benefits should continue to be touted in addition to the reductions in consumptive use of irrigation water. The evidence of improved wildlife conditions on project lands should also be promoted.

Web based information that is geared toward potential participants will be posted and the links to the information will be distributed to program partners. Other media informational opportunities will be investigated. Promotional mailings will be utilized to directly target producers regarding eligible practices for their operation. The moderating of commodity prices should increase interest in the program.

There is still a need to reduce water use, during certain periods, to meet interstate compact requirements or interstate agreements in both the Republican and the Platte Basins. Several of our partners are investigating programs that may offer one time incentives to go along with CREP where the land would go into permanent retirement from irrigation at the end of the CREP contract. This additional monetary incentive provides another option for landowners and the organizations involved in achieving the goals of interstate agreements and integrated management planning.

#### SUMMARY

The Platte-Republican Resources Area CREP continues to provide the benefits intended from its inception. The most recently completed annual computations of surface water and groundwater savings indicate the reduction of consumptive use of water of approximately 36,000 acre-feet. This reduction of water consumption is making a significant contribution to the goals of this program and those of the state and local water management partners where reduction in stream flow depletions is necessary. Enhanced stream flow has water quality benefits too. The reduction in use of millions of pounds of herbicide and fertilizer continues to improve water quality. The wildlife surveys demonstrate that the ground cover that is planted under this program is successfully providing good habitat for numerous species. An added benefit is the annual savings of over eight million kilowatt-hours and over 632,000 gallons of fossil fuel. This provides additional environmental benefits. Educational and promotional opportunities will be utilized to ensure the program is recognized as a useful portfolio option. The program is providing benefits commensurate with the level of participation and should be continued.

Report submitted by: Susan France, CREP Coordinator Department of Natural Resources

## **APPENDICES**

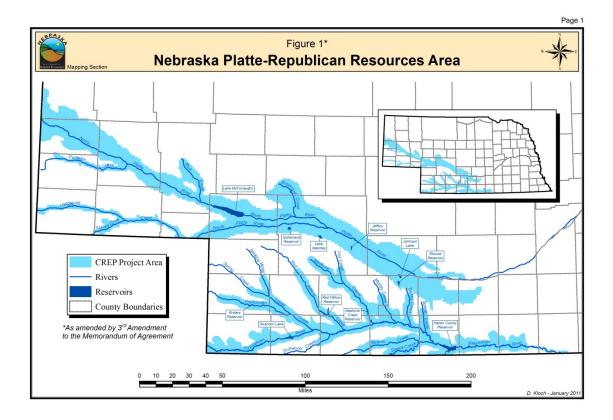
#### APPENDIX A: **CREP** Resources Area Maps • Figure 1: Nebraska Platte-Republican Resources Area

- Figure 2: Republican Resources Area
- Figure 3: Lower Platte Resources Area
- Figure 4: Upper Platte Resources Area
- Figure 5: Comparison of Original to New Project Area
- APPENDIX B: CREP Acres 2017 **CREP** Acres Subject to Expiration **CREP** Acres that Were Reenrolled **CREP** Acres that Expired
- APPENDIX C: Consumptive Irrigation Requirement Map
- Net Corn Crop Irrigation Requirement: APPENDIX D: Inches/Acre Averaged by County
- **CREP Steering Committee Members & By-Laws** APPENDIX E:
- Summary of Acres Approved by County APPENDIX F:
- APPENDIX G: Summary of Acres Approved by NRD
- APPENDIX H: Summary of Acres Approved by **Irrigation District**
- U.S. Bureau of Reclamation **APPENDIX I**: Accounting for Storage in Reservoirs
- Central Nebraska Public Power and Irrigation APPENDIX J: District Agreement for Accounting for Storage Water in Lake McConaughy

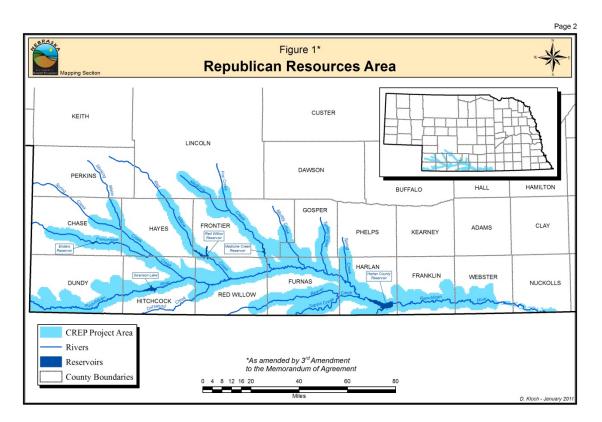
## APPENDIX A

# CREP RESOURCES AREA MAPS

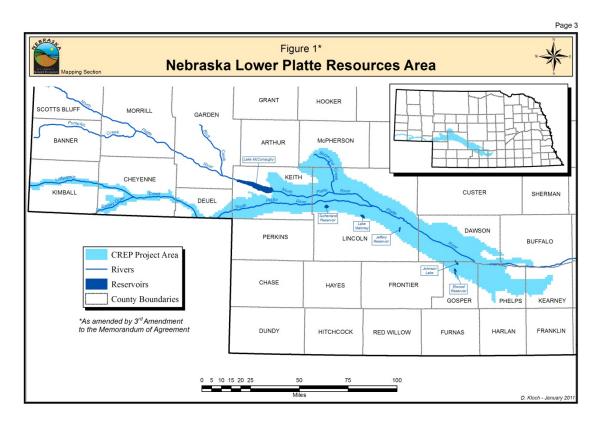
# FIGURE 1



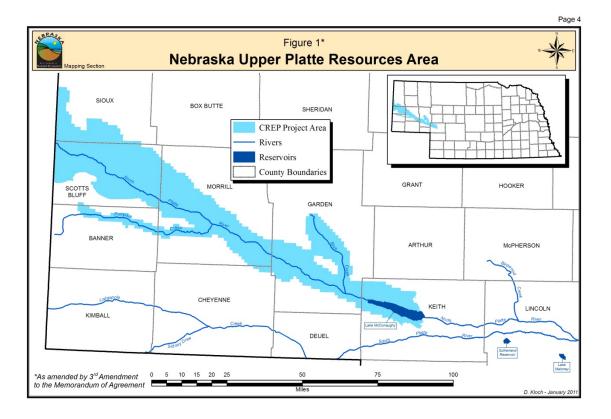
# FIGURE II



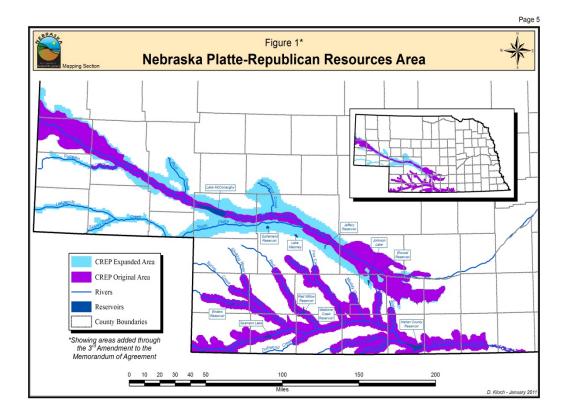
# **FIGURE III**







### FIGURE V



### APPENDIX B CREP ACRES 2017

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
7	Approved by FSA Final	6/1/2005	9/30/2019	136			136		136	
8	Rejected									
9	Approved by FSA Final	12/1/2005	9/30/2020	794.8			794.8		794.8	
10	Approved by FSA Final	6/1/2005	9/30/2019	55.4			55.4	3.2	58.6	
11	Approved by FSA Final	11/1/2005	9/30/2020	136.3			136.3		136.3	
12	Approved by FSA Final	6/1/2005	9/30/2019	97.2			97.2		97.2	
13	Approved by FSA Final	6/1/2005	9/30/2019	125.9			125.9	8.4	134.3	
14	Approved by FSA Final	10/1/2005	9/20/2020	123.9			123.9		123.9	
15	Cancelled After Payment	10/1/2005	9/30/2020							2/6/2012
16	Approved by FSA Final	11/1/2005	9/30/2020	130.1			130.1	30	160.1	
17	Rejected									
18	Approved by FSA Final	10/1/2005	9/30/2020	85.9			85.9		85.9	
19	Cancelled After Payment	10/1/2005	9/30/2020							4/23/2012
20	Approved by FSA Final	11/1/2005	9/30/2020	68.1			68.1	13.1	81.2	
21	Approved by FSA Final	11/1/2005	9/30/2020	74.4			74.4		74.4	
22	Approved by FSA Final	11/1/2005	9/30/2020	73.9			73.9		73.9	
23	Approved by FSA Final	11/1/2005	9/30/2020	206.4			206.4	14.6	221	

#### 2017 CREP Performance Report December 2017

#### CREP Acres 2017

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
24	Expired	10/1/2005	9/30/2015							
25	Approved by FSA Final	10/1/2005	9/30/2020	93.9			93.9		93.9	
26	Expired	8/1/2005	9/30/2015							
27	Approved by FSA Final	10/1/2005	9/30/2020	172.3			172.3	13.7	186	
28	Contract Withdrawn									
29	Approved by FSA Final	1/1/2006	9/30/2020			85.7	85.7		85.7	
30	Approved by FSA Final	10/1/2005	9/30/2020	109			109		109	
31	Approved by FSA Final	1/1/2006	9/30/2020		77		77		77	
32	Expired	7/1/2005	9/30/2016							
33	Expired	7/1/2005	9/30/2016							
34	Approved by FSA Final	10/1/2005	9/30/2020	164.7			164.7	33.3	198	
35	Cancelled After Payment	10/1/2005	9/30/2020							9/26/2011
36	Cancelled After Payment	10/1/2005	9/30/2020							5/23/2011
37	Cancelled After Payment	10/1/2005	9/30/2020							9/15/2011
38	Cancelled After Payment	10/1/2005	9/30/2020							4/27/2008
39	Contract Withdrawn									
40	Expired	7/1/2005	9/30/2016							
41	Approved by FSA Final	10/1/2005	9/30/2020		14.8		14.8	2.1	16.9	

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#### CREP Acres 2017

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
42	Approved by FSA Final	10/1/2005	9/30/2020		48.6		48.6		48.6	
43	Expired	12/1/2005	9/30/2016							
44	Approved by FSA Final	7/1/2005	9/30/2020		4.6		4.6		4.6	
45	Contract Approved but Withdrawn									
46	Approved by FSA Final	7/1/2005	9/30/2019		11.4		11.4		11.4	
47	Approved by FSA Final	7/1/2005	9/30/2019		58		58		58	
48	Approved by FSA Final	10/1/2005	9/30/2020		27.4		27.4	3.2	30.6	
49	Approved by FSA Final	1/1/2006	9/30/2020		29.52		29.52		29.52	
50	Expired	10/1/2005	9/30/2016							
51	Approved by FSA Final	11/1/2005	9/30/2020		8.3		8.3		8.3	
52	Approved by FSA Final	10/1/2005	9/30/2020		26.5		26.5		26.5	
53	Contract Approved but Withdrawn									
54	Cancelled After Payment	12/1/2005	9/30/2016							4/14/2008
55	Expired	2/1/2006	9/30/2016							
56	Approved by FSA Final	10/1/2005	9/30/2020		29.1		29.1		29.1	
57	Expired	8/1/2005	9/30/2015							
58	Approved by FSA Final	10/1/2005	9/30/2020	29.4			29.4		29.4	
59	Approved by FSA Final	11/1/2005	9/30/2020	31.5			31.5		31.5	

#### 2017 CREP Performance Report December 2017

#### CREP Acres 2017

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
60	Approved by FSA Final	11/1/2005	9/30/2020		251.5		251.5		251.5	
61	Approved by FSA Final	10/1/2005	9/30/2020	15.9			15.9		15.9	
62	Approved by FSA Final	11/1/2005	9/30/2020	124.5			124.5		124.5	
63	Approved by FSA Final	10/1/2005	9/30/2020	164.3			164.3	12.9	177.2	
64	Contract Withdrawn									
65	Approved by FSA Final	12/1/2005	9/30/2020	63.7			63.7		63.7	
66	Contract Withdrawn									
67	Approved by FSA Final	11/1/2005	9/30/2020	269.4			269.4	10.8	280.2	
68	Expired	11/1/2005	9/30/2016							
69	Approved by FSA Final	6/1/2005	9/30/2019	156			156	10.5	166.5	
70	Approved by FSA Final	6/1/2005	9/30/2019	9.2			9.2		9.2	
71	Contract Approved but Withdrawn									
72	Cancelled After Payment	10/1/2005	9/30/2020	104.9			104.9	10.4	115.3	
73	Contract Approved but Withdrawn									
74	Approved by FSA Final	10/1/2005	9/30/2020	89.4			89.4		89.4	
75	Approved by FSA Final	10/1/2006	9/30/2021	237.4			237.4	54.2	291.6	
76	Approved by FSA Final	11/1/2005	9/30/2020	64.4			64.4		64.4	

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ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
77	Cancelled After Payment	11/1/2005	9/30/2020							4/25/2011
78	Cancelled After Payment	11/1/2005	9/30/2020							11/27/2012
79	Approved by FSA Final	11/1/2005	9/30/2020	259.7			259.7		259.7	
80	Approved by FSA Final	2/1/2006	9/30/2020	5		27	32		32	
81	Contract Withdrawn									
82	Cancelled After Payment	12/1/2005	9/30/2020		Ter	minated due to	o noncomplia	nce		7/25/2011
83	Cancelled After Payment	12/1/2005	9/30/2016		Ter	minated due t	o noncomplia	nce		7/31/2008
84	Cancelled After Payment	12/1/2005	9/30/2016		Ter	minated due t	o noncomplia	nce		7/31/2008
85	Approved by FSA Final	11/1/2005	9/30/2020	61.5			61.5		61.5	
86	Approved by FSA Final	10/1/2005	9/30/2020	164			164	9.5	173.5	
87	Cancelled After Payment	12/1/2005	9/30/2020							2/6/2013
88	Cancelled After Payment	12/1/2005	9/30/2020							2/4/2013
89	Approved by FSA Final	11/1/2005	9/30/2020	69			69	11.1	80.1	
90	Approved by FSA Final	11/1/2005	9/30/2020	128.5			128.5	0.8	129.3	
91	Approved by FSA Final	11/1/2005	9/30/2020	146			146	6	152	
92	Approved by FSA Final	12/1/2005	9/30/2020	145.5			145.5		145.5	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
93	Approved by FSA Final	12/1/2005	9/30/2020	127.3			127.3	13.7	141	
94	Approved by FSA Final	12/1/2005	9/30/2020	132.7			132.7	27.3	160	
95	Expired	11/1/2005	9/30/2016							
96	Approved by FSA Final	12/1/2005	9/30/2020	465.9			465.9		465.9	
97	Approved by FSA Final	6/1/2005	9/30/2019	89.1			89.1		89.1	
98	Approved by FSA Final	12/1/2005	9/30/2020	113.6			113.6		113.6	
99	Approved by FSA Final	12/1/2005	9/30/2020	253.2			253.2		253.2	
100	Approved by FSA Final	12/1/2005	9/30/2020	297			297	2.4	299.4	
101	Approved by FSA Final	12/1/2005	9/30/2020	5.7		47	52.7	6.2	58.9	
102	Approved by FSA Final	11/1/2005	9/30/2020	56.4			56.4	13.6	70	
103	Approved by FSA Final	11/1/2005	9/30/2020	57.5			57.5	12.3	69.8	
104	Approved by FSA Final	11/1/2005	9/30/2020	130.6			130.6	26.5	157.1	
105	Expired	10/1/2005	9/30/2015							
106	Approved by FSA Final	12/1/2005	9/30/2020	1.4		4.8	6.2		6.2	
107	Cancelled After Payment	6/1/2005	9/30/2015							11/14/2012
108	Expired	10/1/2005	9/30/2015							
109	Approved by FSA Final	10/1/2005	9/30/2020			54	54		54	
110	Expired	1/1/2006	9/30/2016							
111	Approved by FSA Final	10/1/2005	9/30/2020	39.3	70.5		109.8		109.8	
112	Contract Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
113	Contract Withdrawn									
114	Approved by FSA Final	10/1/2005	9/30/2020		22.2		22.2		22.2	
115	Approved by FSA Final	10/1/2005	9/30/2020		103.4		103.4		103.4	
116	Contract Withdrawn									
117	Approved by FSA Final	10/1/2005	9/30/2020		50.4		50.4		50.4	
119	Expired	10/1/2005	9/30/2016							
120	Contract Withdrawn									
121	Contract Withdrawn									
122	Cancelled After Payment	8/1/2005	9/30/2019							9/26/2012
123	Expired	1/1/2006	9/30/2016							
124	Expired	10/1/2005	9/30/2016							
125	Expired	8/1/2005	9/30/2015							
126	Approved by FSA Final	1/1/2006	9/30/2020	147.7			147.7		147.7	
127	Approved by FSA Final	10/1/2006	9/30/2020	2	264.8	10.5	277.3		277.3	
				128-149 AF	RE NOT CREP	CONTRACTS				
150	Approved by FSA Final	10/1/2005	9/30/2020		132.5		132.5		132.5	
151	Approved by FSA Final	8/1/2005	9/30/2019		71.4		71.4		71.4	
152	Contract Withdrawn									
153	Expired	10/1/2005	9/30/2016							
154	Approved by FSA Final	10/1/2005	9/30/2019		17.6		17.6		17.6	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
155	Contract Withdrawn									
156	Expired	7/1/2005	9/30/2015							
157	Approved by FSA Final	10/1/2005	9/30/2020		39.5		39.5		39.5	
158	Approved by FSA Final	10/1/2005	9/30/2020		125.9		125.9		125.9	
159	Approved by FSA Final	10/1/2005	9/30/2020		8.5		8.5		8.5	
160	Approved by FSA Final	10/1/2005	9/30/2020		20.2		20.2		20.2	
161	Approved by FSA Final	10/1/2005	9/30/2020		141.5		141.5		141.5	
162	Approved by FSA Final	10/1/2005	9/30/2020		18.4		18.4		18.4	
163	Approved by FSA Final	10/1/2005	9/30/2020		6		6		6	
164	Approved by FSA Final	10/1/2005	9/30/2020		18.6		18.6		18.6	
165	Cancelled	1/1/2006	9/30/2020		Ter	minated due t	o noncomplia	nce		9/12/2007
166	Expired	1/1/2006	9/30/2016							
167	Approved by FSA Final	10/1/2005	9/30/2020		39.5		39.5		39.5	
168	Approved by FSA Final	10/1/2005	9/30/2020		56.5		56.5		56.5	
169	Approved by FSA Final	1/1/2006	9/30/2020		123.6		123.6		123.6	
170	Expired	10/1/2005	9/30/2016							
171	Expired	10/1/2005	9/30/2016							
				172-19	2 ARE NOT C	REP CONTRA	CTS			
193	Expired	10/1/2005	9/30/2016							
194	Approved by FSA Final	8/1/2005	9/30/2019		24.2		24.2		24.2	
195	Approved by FSA Final	10/1/2005	9/30/2020		24.1		24.1		24.1	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
196	Approved by FSA Final	10/1/2005	9/30/2020		86.6		86.6		86.6	
197	Approved by FSA Final	10/1/2005	9/30/2020		158.2		158.2		158.2	
198	Expired	10/1/2005	9/30/2016							
199	Expired	10/1/2005	9/30/2015							
200	Approved by FSA Final	10/1/2005	9/30/2020		69.6		69.6		69.6	
201	Approved by FSA Final	10/1/2005	9/30/2020		103.6		103.6		103.6	
202	Contract Withdrawn									
203	Contract Withdrawn									
204	Approved by FSA Final	10/1/2005	9/30/2020		44.9		44.9		44.9	
205	Approved by FSA Final	10/1/2005	9/30/2020		13.6		13.6		13.6	
206	Contract Withdrawn									
207	Contract Withdrawn									
208	Contract Withdrawn									
209	Contract Withdrawn									
210	Expired	10/1/2005	9/30/2016							
211	Contract Withdrawn									
212	Contract Approved but Withdrawn									
213	Approved by FSA Final	10/1/2005	9/30/2020		7.7		7.7		7.7	
214	Approved by FSA Final	10/1/2005	9/30/2020		198.6		198.6		198.6	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
215	Approved by FSA Final	10/1/2005	9/30/2020			74.7	74.7		74.7	
216	Approved by FSA Final	10/1/2005	9/30/2020		64.9		64.9		64.9	
217	Expired	10/1/2005	9/30/2015							
218	Approved by FSA Final	10/1/2005	9/30/2020		65.3		65.3		65.3	
219	Contract Approved but Withdrawn									
220	Approved by FSA Final	11/1/2005	9/20/2020	21.1			21.1		21.1	
221	Approved by FSA Final	11/1/2005	9/30/2020	28			28		28	
222	Approved by FSA Final	11/1/2005	9/30/2020	137			137		137	
223	Approved by FSA Final	10/1/2005	9/30/2020	95.7			95.7		95.7	
224	Approved by FSA Final	10/1/2005	9/30/2020	169			169	19.1	188.1	
225	Expired	12/1/2005	9/30/2016							
226	Expired	5/1/2005	9/30/2015							
227	Expired	1/1/2006	9/30/2016							
228	Contract Approved but Withdrawn									
229	Expired	11/1/2005	9/30/2016							
230	Approved by FSA Final	1/1/2006	9/30/2020			134.9	134.9		134.9	
231	Contract Approved but Withdrawn									
232	Approved by FSA Final	1/1/2006	9/30/2020		56		56		56	
233	Expired	1/1/2006	9/30/2016							

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
234	Approved by FSA Final	11/1/2005	9/30/2020		181.4		181.4		181.4	
235	Approved by FSA Final	12/1/2005	9/30/2020	46.1			46.1		46.1	
236	Expired	1/1/2006	9/30/2016							
237	Contract Withdrawn									
238	Contract Approved but Withdrawn									
239	Contract Approved but Withdrawn									
240	Contract Approved but Withdrawn									
241	Expired	11/1/2005	9/30/2016							
242	Approved by FSA Final	10/1/2005	9/30/2020		26.6		26.6		26.6	
243	Approved by FSA Final	10/1/2005	9/30/2020		37.9		37.9		37.9	
248	Approved by FSA Final	11/1/2005	9/30/2020	73.8	10.1	49.9	133.8	6.9	140.7	
249	Approved by FSA Final	11/1/2005	9/30/2020		22.9		22.9		22.9	
250	Cancelled After Payment	1/1/2006	9/30/2020							4/26/2007
251	Expired	10/1/2005	9/30/2016							
252	Expired	12/1/2005	9/30/2016							
253	Approved by FSA Final	10/1/2005	9/30/2020			24	24		24	
254	Cancelled After Payment	1/1/2006	9/30/2020							6/29/2007

#### CREP Acres 2017

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
255	Cancelled After Payment	10/1/2005	9/30/2020							3/31/2008
256	Approved by FSA Final	1/1/2006	9/30/2020	1.6		41.7	43.3		43.3	
257	Approved by FSA Final	11/1/2005	9/30/2020	7.6			7.6		7.6	
258	Approved by FSA Final	10/1/2005	9/30/2020	7			7		7	
259	Expired	8/1/2005	9/30/2015							
260	Approved by FSA Final	9/1/2005	9/30/2019	75.5			75.5		75.5	
261	Approved by FSA Final	10/1/2005	9/30/2020	336.5			336.5		336.5	
262	Approved by FSA Final	12/1/2005	9/30/2020	120			120	12.4	132.4	
263	Contract Approved but Withdrawn									
264	Approved by FSA Final	10/1/2005	9/30/2020	70.7			70.7	2.1	72.8	
265	Approved by FSA Final	12/1/2005	9/30/2020	125.4			125.4	7.8	133.2	
266	Expired	6/1/2005	9/30/2016							
267	Approved by FSA Final	12/1/2005	9/30/2020	224.7			224.7		224.7	
268	Contract Withdrawn									
269	Approved by FSA Final	6/1/2005	9/30/2019	67.6			67.6		67.6	
270	Cancelled After Payment	11/1/2005	9/30/2020							10/29/2012
271	Approved by FSA Final	8/1/2005	9/30/2019	20			20		20	
272	Cancelled After Payment	12/1/2005	9/30/2020							11/19/2012

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ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
273	Approved by FSA Final	12/1/2005	9/30/2020	135.4			135.4		135.4	
274	Approved by FSA Final	11/1/2005	9/30/2020	258.7			258.7	14	272.7	
275	Approved by FSA Final	6/1/2005	9/30/2019	24.7			24.7		24.7	
276	Approved by FSA Final	11/1/2005	9/30/2020	181			181		181	
277	Approved by FSA Final	6/1/2005	9/30/2019	65.5			65.5		65.5	
278	Approved by FSA Final	6/1/2005	9/30/2019	78.3			78.3		78.3	
279	Approved by FSA Final	11/1/2005	9/30/2020	140.3			140.3	32.3	172.6	
280	Contract Approved but Withdrawn									
281	Approved by FSA Final	11/1/2005	9/30/2020		44.4		44.4		44.4	
282	Approved by FSA Final	1/1/2006	9/30/2020	1.5		22.6	24.1		24.1	
283	Approved by FSA Final	1/1/2006	9/30/2020			37.5	37.5		37.5	
284	Approved by FSA Final	1/1/2006	9/30/2020	3.5		58.1	61.6		61.6	
285	Approved by FSA Final	2/1/2006	9/30/2020			4.8	4.8		4.8	
286	Expired	1/1/2006	9/30/2016							
288	Approved by FSA Final	9/1/2005	9/20/2019		14.9		14.9		14.9	
289	Expired	10/1/2005	9/30/2016							
290	Expired	10/1/2005	9/30/2016							
291	Expired	10/1/2005	9/30/2016							
292	Cancelled After Payment	10/1/2005	9/30/2020							11/27/2012

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
293	Withdrawn	10/1/2005	5/7/2010							
294	Expired	11/1/2005	9/30/2016							
295	Expired	10/1/2005	9/30/2015							
296	Expired	10/1/2005	9/30/2016							
297	Approved by FSA Final	10/1/2005	9/30/2020	390.6			390.6		390.6	
298	Approved by FSA Final	11/1/2005	9/30/2020	43.9			43.9		43.9	
299	Approved by FSA Final	11/1/2005	9/30/2020	18.9			18.9		18.9	
300	Approved by FSA Final	9/1/2005	9/30/2019	13.8			13.8		13.8	
301	Approved by FSA Final	8/1/2005	9/30/2019		25.4		25.4		25.4	
302	Expired	10/1/2005	9/30/2015							
303	Approved by FSA Final	1/1/2006	9/30/2020	118.6			118.6		118.6	
304	Contract Approved but Withdrawn									
305	Contract Approved but Withdrawn									
306	Contract Approved but Withdrawn									
307	Approved by FSA Final	6/1/2005	9/30/2019	79.5			79.5		79.5	
308	Approved by FSA Final	12/1/2005	9/30/2020	82.2			82.2		82.2	
309	Contract Approved but Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
310	Contract Approved but Withdrawn									
311	Contract Approved but Withdrawn									
312	Contract Approved but Withdrawn									
313	Contract Approved but Withdrawn									
314	Approved by FSA Final	12/1/2005	9/30/2020	96.9			96.9		96.9	
315	Contract Approved but Withdrawn									
316	Approved by FSA Final	10/1/2005	9/30/2020	60.7		18.6	79.3	10	89.3	
317	Approved by FSA Final	11/1/2005	9/30/2020	23.4		125	148.4		148.4	
318	Approved by FSA Final	1/1/2006	9/30/2020	4.5		173	177.5		177.5	
319	Approved by FSA Final	11/1/2005	9/30/2020	15.9			15.9		15.9	
320	Approved by FSA Final	10/1/2005	9/30/2020		8		8		8	
321	Contract Withdrawn									
322	Approved by FSA Final	10/1/2005	9/30/2020	33.9			33.9		33.9	
323	Approved by FSA Final	11/1/2005	9/30/2020	121			121		121	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
324	Contract Approved but Withdrawn									
325	Contract Withdrawn									
326	Approved by FSA Final	11/1/2005	9/30/2020	128			128	15	143	
327	Approved by FSA Final	10/1/2005	9/30/2020	124.5			124.5		124.5	
328	Cancelled After Payment	10/1/2005	9/30/2020							5/19/2008
329	Approved by FSA Final	12/1/2005	9/30/2020	197			197		197	
330	Approved by FSA Final	12/1/2005	9/30/2020	9.3			9.3		9.3	
331	Contract Approved but Withdrawn									
332	Contract Approved but Withdrawn									
333	Contract Approved but Withdrawn									
334	Approved by FSA Final	11/1/2005	9/30/2020		40.5	21	61.5		61.5	
335	Approved by FSA Final	7/1/2005	9/30/2019	110.8			110.8		110.8	
336	Approved by FSA Final	6/1/2005	9/30/2019	85.9			85.9		85.9	
337	Contract Approved but Withdrawn									
338	Approved by FSA Final	1/1/2006	9/30/2020		37.8		37.8		37.8	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
339	Approved by FSA Final	1/1/2006	9/30/2020		97		97	6	103	
340	Expired	6/1/2005	9/30/2015							
341	Approved by FSA Final	11/1/2005	9/30/2020		222.5		222.5		222.5	
342	Approved by FSA Final	3/1/2006	9/30/2020	106.7			106.7		106.7	
343	Approved by FSA Final	7/1/2005	9/30/2019	260.6			260.6		260.6	
344	Cancelled After Payment	1/1/2006	9/30/2020							3/8/2012
345	Cancelled After Payment	1/1/2006	9/30/2020							3/8/2012
346	Cancelled After Payment	1/1/2006	9/30/2020							3/8/2012
347	Approved by FSA Final	1/1/2006	9/30/2020	41.6		20	61.6		61.6	
348	Approved by FSA Final	1/1/2006	9/30/2020	104.3			104.3		104.3	
349	Approved by FSA Final	11/1/2005	9/30/2020	25.13	22.57		47.7		47.7	
350	Expired	11/1/2005	9/30/2016							
351	Approved by FSA Final	11/1/2005	9/30/2020			144.3	144.3		144.3	
352	Approved by FSA Final	1/1/2006	9/30/2020		25.4	154.7	180.1		180.1	
353	Approved by FSA Final	1/1/2006	9/30/2020			62.5	62.5		62.5	
354	Approved by FSA Final	1/1/2006	9/30/2020		7.8	59.3	67.1		67.1	
355	Approved by FSA Final	1/1/2006	9/30/2020			177.1	177.1		177.1	
356	Approved by FSA Final	1/1/2006	9/30/2020		67.7		67.7		67.7	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
361	Expired	2/1/2006	9/30/2016							
362	Expired	1/1/2006	9/30/2016							
363	Expired	12/1/2005	9/30/2016							
364	Approved by FSA Final	11/1/2005	9/30/2020	1.52		100.88	102.4		102.4	
365	Approved by FSA Final	1/1/2006	9/30/2020		221.7		221.7		221.7	
366	Approved by FSA Final	11/1/2005	9/30/2020	44.7			44.7		44.7	
367	Approved by FSA Final	1/1/2006	9/30/2020	16.2		73.2	89.4		89.4	
368	Approved by FSA Final	1/1/2006	9/30/2020	255			255		255	
369	Expired	12/1/2005	9/30/2016							
370	Approved by FSA Final	1/1/2006	9/30/2020		127.8		127.8	18.5	146.3	
371	Contract Withdrawn									
372	Approved by FSA Final	10/1/2005	9/30/2020		56.9		56.9		56.9	
373	Approved by FSA Final	10/1/2005	1/30/2020		37.7		37.7		37.7	
374	Approved by FSA Final	10/1/2005	9/30/2020		18.9		18.9		18.9	
375	Approved by FSA Final	10/1/2005	9/30/2020		42		42		42	
376	Cancelled After Payment	1/1/2006	9/30/2016		C	Cancelled for n	oncompliance	2		10/30/2008
377	Cancelled After Payment	1/1/2006	9/30/2016							10/30/2008
378	Approved by FSA Final	10/1/2005	9/30/2020	60.9			60.9		60.9	
379	Approved by FSA Final	1/1/2006	9/30/2020			22.3	22.3		22.3	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
380	Approved by FSA Final	11/1/2005	9/30/2020	91.4			91.4		91.4	
381	Expired	11/1/2005	9/30/2016							
382	Approved by FSA Final	1/1/2006	9/30/2020		53.9		53.9		53.9	
383	Expired	12/1/2005	9/30/2016							
384	Approved by FSA Final	12/1/2005	9/30/2020			56.8	56.8		56.8	
385	Approved by FSA Final	12/1/2005	9/30/2020		134.9		134.9		134.9	
395	Approved by FSA Final	6/1/2005	9/30/2019	54.3			54.3		54.3	
396	Contract Approved but Withdrawn									
397	Approved by FSA Final	8/1/2005	9/30/2019		58.8		58.8		58.8	
398	Approved by FSA Final	3/1/2006	9/30/2020		14		14		14	
399	Approved by FSA Final	6/1/2005	9/30/2019	134.7			134.7		134.7	
400	Expired	12/1/2005	9/30/2016							
401	Expired	1/1/2006	9/30/2016							
402	Approved by FSA Final	11/1/2005	9/30/2020	49.7			49.7		49.7	
403	Contract Withdrawn									
404	Expired	1/1/2006	9/30/2016							
405	Expired	11/1/2005	9/30/2016							
406	Expired	1/1/2006	9/30/2016							
407	Cancelled After Payment	11/1/2005	9/30/2020							10/8/2008

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
408	Approved by FSA Final	11/1/2005	9/30/2020		0.7	43	43.7		43.7	
409	Approved by FSA Final	12/1/2005	9/30/2020	315.6			315.6	25.1	340.7	
410	Approved by FSA Final	11/1/2005	9/30/2019	112.8			112.8		112.8	
411	Approved by FSA Final	12/1/2005	9/30/2020	46.4			46.4		46.4	
412	Expired	1/1/2006	9/30/2016							
413	Contract Withdrawn									
414	Expired	1/1/2006	9/30/2016							
415	Contract Approved but Withdrawn									
416	Contract Withdrawn									
417	Expired	1/1/2006	9/30/2016							
418	Expired	1/1/2006	9/30/2016							
419	Contract Approved but Withdrawn									
420	Expired	11/1/2005	9/30/2016							
421	Expired	11/1/2005	9/30/2016							
422	Contract Withdrawn									
423	Expired	11/1/2005	9/30/2016							
424	Expired	12/1/2005	9/30/2016							
425	Expired	1/1/2006	9/30/2016							
426	Expired	1/1/2006	9/30/2016							
427	Approved by FSA Final	1/1/2006	9/30/2020	93			93		93	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
428	Expired	10/1/2005	9/30/2016							
429	Approved by FSA Final	11/1/2005	9/30/2020	60.5			60.5	20.6	81.1	
430	Approved by FSA Final	11/1/2005	9/30/2020	52.5			52.5		52.5	
431	Approved by FSA Final	11/1/2005	9/30/2020	109.3			109.3		109.3	
432	Approved by FSA Final	11/1/2005	9/30/2020	96.7			96.7	15.6	112.3	
433	Approved by FSA Final	11/1/2005	9/30/2020	66.7			66.7	2.7	69.4	
434	Expired	11/1/2005	9/30/2016							
435	Contract Approved but Withdrawn									
436	Contract Withdrawn									
437	Approved by FSA Final	2/1/2006	9/30/2020	5.4		60.1	65.5		65.5	
438	Rejected	11/1/2005	9/30/2020							
439	Approved by FSA Final	10/1/2005	9/30/2020	275.2			275.2	24.7	299.9	
440	Expired	11/1/2005	9/30/2016							
441	Approved by FSA Final	12/1/2005	9/30/2020	205.8			205.8	28.8	234.6	
442	Approved by FSA Final	12/1/2005	9/30/2020	208.9			208.9		208.9	
443	Cancelled After Payment	1/1/2006	9/30/2020							4/17/2012
444	Approved by FSA Final	1/1/2006	9/30/2020	99.5		26	125.5		125.5	
445	Expired	11/1/2005	9/30/2016							
446	Expired	12/1/2005	9/30/2016							

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
447	Approved by FSA Final	10/1/2005	9/30/2020	92.5			92.5		92.5	
448	Approved by FSA Final	12/1/2005	9/30/2020		29.7		29.7		29.7	
449	Approved by FSA Final	12/1/2005	9/30/2020		48.1		48.1		48.1	
450	Contract Withdrawn									
451	Expired	10/1/2005	9/30/2015							
452	Approved by FSA Final	12/1/2005	9/30/2020	99			99		99	
456	Approved by FSA Final	12/1/2005	9/30/2020		15		15		15	
457	Approved by FSA Final	1/1/2006	9/30/2020	5.8	18.4	158	182.2	12.4	194.6	
458	Approved by FSA Final	11/1/2005	9/30/2020		48.4		48.4		48.4	
459	Approved by FSA Final	12/1/2005	9/30/2020			137.6	137.6	9.6	147.2	
460	Expired	1/1/2006	9/30/2016							
461	Approved by FSA Final	11/1/2005	9/30/2020	173.8			173.8	55.3	229.1	
462	Approved by FSA Final	11/1/2005	9/30/2020	3.1		121.6	124.7		124.7	
463	Approved by FSA Final	1/1/2006	9/30/2020	20.3			20.3		20.3	
464	Expired	6/1/2005	9/30/2016							
465	Expired	6/1/2005	9/30/2016							
466	Approved by FSA Final	6/1/2005	9/30/2019	110.4			110.4		110.4	
467	Approved by FSA Final	1/1/2006	9/30/2020	46.9	21	23.1	91		91	
468	Expired	6/1/2005	9/30/2016							
469	Expired	12/1/2005	9/30/2016							
470	Expired	1/1/2006	9/30/2016							

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
473	Contract Withdrawn									
488	Approved by FSA Final	10/1/2005	9/30/2020			71.2	71.2		71.2	
508	Approved by FSA Final	2/1/2006	9/30/2020	239.7		41.2	280.9		280.9	
523	Cancelled After Payment	10/1/2005	9/30/2020							4/27/2009
524	Cancelled After Payment	10/1/2005	9/30/2020							5/24/2012
526	Approved by FSA Final	10/1/2005	9/30/2020	84.9			84.9		84.9	
527	Contract Withdrawn									
529	Contract Approved but Withdrawn									
530	Approved by FSA Final	10/1/2005	9/30/2020	133.6			133.6	16.7	150.3	
535	Approved by FSA Final	12/1/2005	9/30/2020		108		108		108	
536	Expired	11/1/2005	9/30/2016							
537	Approved by FSA Final	1/1/2006	9/30/2020			74.4	74.4		74.4	
544	Approved by FSA Final	1/1/2006	9/30/2020	197.5			197.5	10.6	208.1	
548	Approved by FSA Final	10/1/2005	9/30/2020	126.9			126.9		126.9	
553	Contract Withdrawn									
562	Approved by FSA Final	11/1/2005	9/30/2020	167.2			167.2		167.2	
563	Approved by FSA Final	10/1/2005	9/30/2020			120.1	120.1		120.1	
566	Approved by FSA Final	10/1/2005	9/30/2020	35.2		63.6	98.8		98.8	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
568	Approved by FSA Final	10/1/2005	9/30/2020	78.5			78.5		78.5	
569	Approved by FSA Final	11/1/2005	9/30/2020	94.3			94.3		94.3	
570	Approved by FSA Final	10/1/2005	9/30/2020	60			60		60	
571	Approved by FSA Final	1/1/2006	9/30/2020		151.9		151.9		151.9	
572	Approved by FSA Final	1/1/2006	9/30/2020		20.7		20.7		20.7	
574	Expired	1/1/2006	9/30/2016							
575	Expired	1/1/2005	9/30/2016							
576	Contract Approved but Withdrawn									
577	Contract Approved but Withdrawn									
578	Approved by FSA Final	10/1/2005	9/30/2020	107.8			107.8		107.8	
579	Expired	11/1/2005	9/30/2016							
583	Approved by FSA Final	11/1/2005	9/30/2020	95.3			95.3		95.3	
584	Contract Approved but Withdrawn									
585	Expired	11/1/2005	9/30/2016							
586	Expired	12/1/2005	9/30/2016							
587	Expired	1/1/2006	9/30/2016							
588	Contract Approved but Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
589	Approved by FSA Final	10/1/2005	9/30/2020	135.2			135.2		135.2	
590	Approved by FSA Final	11/1/2005	9/30/2020	28.6			28.6		28.6	
591	Expired	11/1/2005	9/30/2016							
592	Cancelled After Payment	1/1/2006	9/30/2020							
593	Approved by FSA Final	1/1/2006	9/30/2020		103.2		103.2		103.2	
595	Contract Approved but Withdrawn									
596	Approved by FSA Final	3/1/2006	9/30/2020	123.8			123.8	27	150.8	
597	Approved by FSA Final	11/1/2005	9/30/2020	167			167		167	
598	Approved by FSA Final	1/1/2006	9/30/2020	45.6			45.6		45.6	
599	Expired	12/1/2005	9/30/2016							
600	Expired	1/1/2006	9/30/2016							
601	Expired	11/1/2007	9/30/2016							
602	Approved by FSA Final	12/1/2005	9/30/2020	100.1			100.1	39.4	139.5	
603	Approved by FSA Final	1/1/2006	9/30/2020			78.4	78.4		78.4	
604	Contract Approved but Withdrawn									
605	Approved by FSA Final	11/1/2005	9/30/2020	264.8			264.8	40.2	305	
606	Approved by FSA Final	11/1/2005	9/30/2020	139			139	7.5	146.5	
607	Approved by FSA Final	1/1/2006	9/30/2020	82.5			82.5		82.5	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
608	Approved by FSA Final	1/1/2006	9/30/2020		28		28		28	
609	Approved by FSA Final	12/1/2005	9/30/2020	229.5			229.5	70.8	300.3	
611	Approved by FSA Final	11/1/2005	9/30/2020	116.5			116.5	6.9	123.4	
612	Expired	12/1/2005	9/30/2016							
613	Contract Withdrawn									
614	Contract Withdrawn									
615	Expired	10/1/2005	9/30/2015							
616	Expired	11/1/2005	9/30/2016							
617	Expired	11/1/2005	9/30/2016							
618	Approved by FSA Final	12/1/2005	9/30/2020	139.7			139.7		139.7	
619	Approved by FSA Final	11/1/2005	9/30/2019	20.8			20.8		20.8	
620	Contract Withdrawn									
621	Expired	10/1/2005	9/30/2016							
623	Approved by FSA Final	2/1/2006	10/1/2020	98.8	41	16.2	156	2.2	158.2	
624	Approved by FSA Final	1/1/2006	9/30/2020	155.6			155.6	16.7	172.3	
625	Contract Withdrawn									
626	Contract Approved but Withdrawn									
627	Approved by FSA Final	2/1/2006	10/1/2020		47		47		47	
628	Approved by FSA Final	1/1/2006	9/30/2020	252.3			252.3		252.3	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
629	Approved by FSA Final	1/1/2006	9/30/2020	126.4			126.4		126.4	
630	Approved by FSA Final	1/1/2006	9/30/2020		31.5		31.5		31.5	
631	Approved by FSA Final	12/1/2005	9/30/2020	125.1			125.1		125.1	
632	Approved by FSA Final	12/1/2005	9/30/2020	120.7			120.7		120.7	
633	Approved by FSA Final	11/1/2005	9/30/2020	224.8			224.8		224.8	
634	Contract Approved but Withdrawn									
635	Contract Approved but Withdrawn									
636	Contract Approved but Withdrawn	1/1/2006	9/30/2016							
637	Approved by FSA Final	12/1/2005	9/30/2020	126.7			126.7		126.7	
639	Approved by FSA Final	5/1/2006	9/30/2020		78		78		78	
640	Expired	12/1/2005	9/30/2016							
641	Approved by FSA Final	11/1/2005	9/30/2020		110.1		110.1		110.1	
642	Contract Withdrawn	2/1/2006	9/30/2016							
643	Contract Approved but Withdrawn	2/1/2006	9/30/2016							
644	Cancelled After Payment	12/1/2005	9/30/2020							

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
645	Contract Approved but Withdrawn									
646	Contract Approved but Withdrawn									
647	Contract Withdrawn									
648	Approved by FSA Final	6/1/2006	9/30/2020	38.4		111.4	149.8		149.8	
649	Cancelled After Payment	11/1/2005	9/30/2020							
650	Approved by FSA Final	12/1/2005	9/30/2020	309			309	2.2	311.2	
651	Contract Withdrawn									
652	Contract Approved but Withdrawn	3/1/2006	9/30/2020							
653	Contract Approved but Withdrawn	3/1/2006	9/30/2020							
654	Expired	4/1/2006	9/30/2016							
655	Approved by FSA Final	2/1/2006	9/30/2020	209.6			209.6		209.6	
656	Approved by FSA Final	12/1/2005	9/30/2020	126.3			126.3		126.3	
657	Approved by FSA Final	2/1/2006	9/30/2020		43.3		43.3		43.3	
658	Approved by FSA Final	12/1/2005	9/30/2020	121.4			121.4	27.1	148.5	
659	Contract Approved but Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
660	Expired	1/1/2006	9/30/2016							
661	Approved by FSA Final	1/1/2006	9/30/2020	232.7			232.7		232.7	
662	Approved by FSA Final	11/1/2006	9/30/2021			61.9	61.9		61.9	
663	Expired	2/1/2006	9/30/2016							
664	Cancelled After Payment	2/1/2006	9/30/2016		(	Cancelled for n	oncompliance	2		4/11/2016
665	Approved by FSA Final	4/1/2006	9/30/2020			30.2	30.2	10.1	40.3	
666	Approved by FSA Final	12/1/2005	9/30/2020	90.6			90.6	10.5	101.1	
667	Approved by FSA Final	5/1/2006	9/30/2020	9.6			9.6		9.6	
668	Contract Withdrawn									
669	Cancelled After Payment	12/1/2005	9/30/2020							12/30/2012
670	Contract Approved but Withdrawn									
671	Approved by FSA Final	1/1/2006	9/30/2020		11.1	34.8	45.9		45.9	
672	Approved by FSA Final	1/1/2006	9/30/2020			119.9	119.9		119.9	
673	Expired	1/1/2006	9/30/2016							
675	Approved by FSA Final	1/1/2006	9/30/2020	455.5			455.5		455.5	
676	Cancelled After Payment	1/1/2006	9/30/2020							12/27/2012
677	Contract Approved but Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
678	Expired	2/1/2006	9/30/2016							
679	Approved by FSA Final	2/1/2006	9/30/2020	180			180	19.3	199.3	
680	Expired	2/1/2006	9/30/2016							
681	Approved by FSA Final	1/1/2006	9/30/2020	28.1			28.1		28.1	
682	Approved by FSA Final	2/1/2006	9/30/2020	133.2			133.2	14.8	148	
683	Approved by FSA Final	1/1/2006	9/30/2020	136.7			136.7	19.5	156.2	
684	Approved by FSA Final	4/1/2006	9/30/2020	22.8			22.8		22.8	
685	Approved by FSA Final	3/1/2006	9/30/2020	8.9			8.9		8.9	
686	Approved by FSA Final	3/1/2006	9/30/2020	80.1			80.1		80.1	
687	Expired	4/1/2006	9/30/2016							
688	Expired	7/1/2006	9/30/2016							
689	Cancelled	3/1/2006	9/30/2020							3/24/2015
690	Contract Approved but Withdrawn									
691	Contract Approved but Withdrawn									
692	Contract Approved but Withdrawn									
693	Expired	3/1/2006	9/30/2016							
694	Approved by FSA Final	10/1/2006	9/30/2021	133.3			133.3	19.7	153	
695	Expired	10/1/2006	9/30/2016							

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
696	Contract Approved but Withdrawn									
697	Contract Approved but Withdrawn									
698	Approved by FSA Final	10/1/2006	9/30/2021	4.5		80.5	85		85	
699	Approved by FSA Final	3/1/2006	9/30/2020	23.2			23.2		23.2	
700	Contract Withdrawn									
701	Approved by FSA Final	4/1/2008	9/30/2022			23.1	23.1		23.1	
702	Approved by FSA Final	4/1/2008	9/30/2022		22.5		22.5		22.5	
703	Cancelled After Payment	4/1/2008	9/30/2022							7/18/2014
704	Contract Withdrawn									
705	Contract Withdrawn									
706	Approved by FSA Final	4/1/2008	9/30/2022		106.8		106.8		106.8	
707	Contract Withdrawn									
708	Contract Withdrawn									
709	Contract Withdrawn									
710	Contract Withdrawn									
711	Contract Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
712	Contract Approved but Withdrawn									
713	Approved by FSA Final	10/1/2008	9/30/2023		36.6		36.6		36.6	
714	Approved by FSA Final	10/1/2008	9/30/2018		140.3		140.3		140.3	
715	Contract Withdrawn									
716	Contract Withdrawn									
717	Contract Withdrawn									
718	Approved by FSA Final	4/1/2006	9/30/2020	63.9			63.9		63.9	
719	Contract Withdrawn									
720	Approved by FSA Final	4/1/2006	9/30/2020	40			40		40	
721	Expired	5/1/2006	9/30/2016							
722	Approved by FSA Final	10/1/2006	9/30/2021	13.7			13.7		13.7	
723	Cancelled After Payment	4/1/2006	9/30/2020	327.4			327.4	37.8	365.2	
724	Expired	3/1/2006	9/30/2016							
725	Expired	3/1/2006	9/30/2016							
726	Expired	8/1/2006	9/30/2016							
727	Contract Approved but Withdrawn									
728	Contract Approved but Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
729	Expired	4/1/2006	9/30/2016							
730	Approved by FSA Final	7/1/2006	9/30/2020	47.7			47.7		47.7	
731	Expired	10/1/2006	9/30/2016							
732	Expired	6/1/2006	9/30/2016							
733	Expired	5/1/2006	9/30/2016							
734	Approved by FSA Final	1/1/2007	9/30/2021	70.8			70.8		70.8	
735	Expired	6/1/2006	9/30/2016							
736	Approved by FSA Final	7/1/2006	9/30/2020			9.3	9.3		9.3	
737	Expired	8/1/2006	9/30/2016							
738	Approved by FSA Final	12/1/2006	9/30/2020			40.98	40.98	4.92	45.9	
739	Contract Approved but Withdrawn									
740	Expired	8/1/2006	9/30/2016							
741	Approved by FSA Final	10/1/2006	9/30/2020	126.5			126.5		126.5	
742	Contract Withdrawn									
743	Approved by FSA Final	10/1/2006	9/30/2021		9.4		9.4		9.4	
744	Approved by FSA Final	7/1/2006	9/30/2020	10.7			10.7		10.7	
745	Contract Approved but Withdrawn									
746	Approved by FSA Final	6/1/2006	9/30/2020	13.7		85.7	99.4		99.4	
747	Contract Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
748	Contract Approved but Withdrawn									
749	Contract Withdrawn									
750	Cancelled After Payment	10/1/2006	9/30/2021							
751	Approved by FSA Final	10/1/2006	9/30/2021	184.7			184.7		184.7	
752	Expired	10/1/2006	9/30/2016							
753	Expired	10/1/2006	9/30/2016							
754	Contract Withdrawn									
760	Approved by FSA Final	7/1/2006	9/30/2020			7.3	7.3		7.3	
761	Approved by FSA Final	10/1/2006	9/30/2021	70.9		22.6	93.5		93.5	
762	Approved by FSA Final	7/1/2006	9/30/2020	120.9			120.9		120.9	
763	Expired	10/1/2006	9/30/2016							
764	Approved by FSA Final	12/1/2006	9/30/2021	76.6			76.6		76.6	
765	Withdrawn	12/1/2006	9/30/2021							
772	Approved by FSA Final	10/1/2006	9/30/2021	137.9			137.9		137.9	
778	Contract Withdrawn									
779	Contract Withdrawn									
780	Approved by FSA Final	11/1/2006	9/30/2021	63.8			63.8	9.1	72.9	
781	Approved by FSA Final	11/1/2006	9/30/2021	63.9			63.9	12	75.9	
785	Approved by FSA Final	10/1/2006	10/1/2021		11		11		11	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
786	Approved by FSA Final	1/1/2007	9/30/2021			112.7	112.7		112.7	
787	Approved by FSA Final	11/1/2006	9/30/2021	84.2			84.2		84.2	
788	Contract Approved but Withdrawn									
789	Approved by FSA Final	1/1/2007	9/30/2021		23.1		23.1		23.1	
791	Approved by FSA Final	3/1/2007	9/30/2021	73			73		73	
792	Approved by FSA Final	2/1/2007	9/30/2021	2.3		3.7	6		6	
801	Approved by FSA Final	10/1/2006	9/30/2021	20.9			20.9		20.9	
802	Approved by FSA Final	12/1/2006	9/30/2021	118.8			118.8	2.5	121.3	
803	Contract Approved but Withdrawn									
810	Approved by FSA Final	1/1/2007	9/30/2017	68.5			68.5	2.6	71.1	
813	Approved by FSA Final	1/1/2007	9/30/2021	180.8			180.8		180.8	
814	Approved by FSA Final	11/1/2006	9/30/2021		50.4		50.4		50.4	
816	Approved by FSA Final	11/1/2006	9/30/2021	28			28		28	
817	Contract Approved but Withdrawn									
818	Approved by FSA Final	12/1/2006	9/30/2021	69.2			69.2		69.2	
819	Approved by FSA Final	12/1/2006	9/30/2021	71.7			71.7		71.7	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
820	Contract Approved but Withdrawn	1/1/2007	9/30/2017							
838	Approved by FSA Final	1/1/2007	9/30/2021	130			130	4	134	
839	Approved by FSA Final	2/1/2007	9/30/2021	7.3			7.3		7.3	
840	Approved by FSA Final	2/1/2007	9/30/2017	79.4			79.4		79.4	
841	Withdrawn									
842	Contract Approved but Withdrawn									
843	Contract Approved but Withdrawn									
844	Contract Approved but Withdrawn									
845	Contract Approved but Withdrawn									
846	Contract Approved but Withdrawn									
847	Approved by FSA Final	5/1/2007	9/30/2021	27.5			27.5		27.5	
848	Contract Withdrawn	10/1/2006	9/30/2016							
849	Approved by FSA Final	11/1/2007	9/30/2018		105.8		105.8		105.8	
850	Contract Approved but Withdrawn									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
851	Approved by FSA Final	2/1/2007	9/30/2017	9			9		9	
852	Approved by FSA Final	3/1/2007	9/30/2017	127.4			127.4	19.8	147.2	
853	Contract Approved but Withdrawn									
854	Approved by FSA Final	3/1/2007	9/30/2021	45.1			45.1		45.1	
855	Contract Approved but Withdrawn	3/1/2007	9/30/2020							
856	Approved by FSA Final	4/1/2007	9/30/2021	16.4		68	84.4		84.4	
857	Approved by FSA Final	12/1/2007	9/30/2021		14.3		14.3		14.3	
858	Approved by FSA Final	4/1/2007	9/30/2020		9.53		9.53		9.53	
859	Contract Approved but Withdrawn	3/1/2007	9/30/2020							
860	Approved by FSA Final	10/1/2007	9/30/2017	16.6			16.6		16.6	
862	Approved by FSA Final	10/1/2007	9/30/2022	129.6			129.6		129.6	
863	Contract Approved but Withdrawn	6/1/2007	9/30/2021							
864	Approved by FSA Final	8/1/2007	9/30/2017	5			5		5	
865	Approved by FSA Final	3/1/2008	9/30/2018	39.8			39.8		39.8	
869	Contract Withdrawn									
870	Approved by FSA Final	10/1/2007	9/30/2017	7.5			7.5		7.5	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
872	Approved by FSA Final	1/1/2008	9/30/2022	0.7		57.3	58		58	
873	Approved by FSA Final	1/1/2008	9/30/2022	102.2			102.2		102.2	
874	Approved by FSA Final	11/1/2007	9/30/2020		40.2		40.2		40.2	
875	Approved by FSA Final	12/1/2007	9/30/2022		50.6		50.6	1.6	52.2	
876	Contract Approved but Withdrawn									
877	Approved by FSA Final	10/1/2007	9/30/2022		50.3		50.3		50.3	
879	Approved by FSA Final	11/1/2007	9/30/2018	226.1			226.1		226.1	
883	Contract Withdrawn									
884	Contract Approved but Withdrawn	1/1/2008	9/30/2020							
885	Approved by FSA Final	1/1/2008	9/30/2022	260.1			260.1	16.9	277	
913	Approved by FSA Final	1/1/2008	9/30/2020		11		11		11	
914	Contract Approved but Withdrawn									
915	Contract Withdrawn									
916	Approved by FSA Final	11/1/2008	9/30/2023	129.3			129.3	23.5	152.8	
917	Approved by FSA Final	6/1/2008	9/30/2022	108.3			108.3		108.3	
918	Approved by FSA Final	11/1/2008	9/30/2023	269.5			269.5	12.7	282.2	
919	Approved by FSA Final	11/1/2008	9/30/2023	16			16		16	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
920	Rejected									
921	Approved by FSA Final	7/1/2008	9/30/2020		11.5		11.5		11.5	
922	Approved by FSA Final	10/1/2008	9/30/2023	118.5			118.5		118.5	
923	Approved by FSA Final	10/1/2008	9/30/2018		10.2		10.2		10.2	
924	Approved by FSA Final	4/1/2009	9/30/2019	7.6			7.6		7.6	
925	Approved by FSA Final	2/1/2009	9/30/2023		10		10		10	
926	Approved by FSA Final	2/1/2009	9/30/2023		3.7		3.7		3.7	
927	Approved by FSA Final	1/1/2009	9/30/2023	160.2			160.2	1	161.2	
928	Approved by FSA Final	10/1/2009	9/30/2024		54.7		54.7		54.7	
929	Approved by FSA Final	10/1/2009	9/30/2024		27.2		27.2		27.2	
930	Cancelled After Payment	4/1/2009	9/30/2023							12/16/2015
931	Approved by FSA Final	11/1/2009	9/30/2020	2.6			2.6		2.6	
932	Approved by FSA Final	10/1/2009	9/30/2024	78.8			78.8		78.8	
933	Approved by FSA Final	4/1/2010	9/30/2020		11.7		11.7		11.7	
934	Approved by FSA Final	5/1/2010	9/30/2024	8.2			8.2		8.2	
935	Approved by FSA Final	4/1/2010	9/30/2024	77.1			77.1		77.1	
936	Approved by FSA Final	10/1/2010	9/30/2020		2.2		2.2		2.2	
937	Approved by FSA Final	10/1/2010	9/30/2020		1.5		1.5		1.5	
938	Rejected	7/1/2010	9/30/2024							

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
939	Approved by FSA Final	2/1/2011	9/30/2021		62.73	137.97	200.7		200.7	
940	Approved by FSA Final	12/1/2010	9/30/2025	60			60		60	
941	Approved by FSA Final	6/1/2011	9/30/2025		17.4		17.4		17.4	
942	Approved by FSA Final	10/1/2011	9/30/2026		35.3		35.3		35.3	
943	Approved by FSA Final	2/1/2012	9/30/2022	40.8			40.8	0.7	41.5	
944	Rejected									
945	Contract Approved but Withdrawn									
946	Approved by FSA Final	10/1/2013	9/30/2027	130.1			130.1		130.1	
947	Approved by FSA Final	10/1/2013	9/30/2027	128.5			128.5	9.2	137.7	
948	Approved by FSA Final	10/1/2013	9/30/2023		5.7		5.7		5.7	
949	Approved by FSA Final	10/1/2013	9/30/2023		4.6		4.6		4.6	
950	Approved by FSA Final	10/1/2013	9/30/2028		2.8		2.8		2.8	
951	Approved by FSA Final	10/1/2013	9/30/2028			22	22		22	
952	Approved by FSA Final	10/1/2013	9/30/2023	14.6			14.6		14.6	
953	Approved by FSA Final	10/1/2014	9/30/2024		11.01		11.01		11.01	
954	Approved by FSA Final	10/1/2015	9/30/2030		22.71		22.71		22.71	
955	Approved by FSA Final	2/1/2016	9/30/2030		9.59		9.59		9.59	
956	Approved by FSA Final	6/1/2016	9/30/2026		42.2		42.2		42.2	
957	Approved by DNR									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
958	Approved by DNR									
959	Renewal	10/1/2026	9/30/2026			70	70		70	
960	Renewal	10/1/2016	9/30/2026	30.24			30.24		30.24	
961	Approved by FSA Final	10/1/2016	9/30/2031	40.68			40.68		40.68	
962	Renewal	10/1/2016	9/30/2026	3.6		126.76	130.36		130.36	
963	Renewal	10/1/2016	9/30/2030	16.12			16.12		16.12	
964	Renewal	10/1/2016	9/30/2026	34.77			34.77		34.77	
965	Renewal	10/1/2016	9/30/2031	87.16			87.16		87.16	
966	Renewal	10/1/2016	9/30/2028	133.2			133.2	4.6	137.8	
967	Renewal	10/1/2016	9/30/2026	38.7			38.7		38.7	
968	Renewal	10/1/2016	9/30/2026	232.22			232.22		232.22	
969	Renewal	10/1/2016	9/30/2026	138.65			138.65		138.65	
970	Renewal	10/1/2016	9/30/2026	88.29			88.29		88.29	
971	Contract Withdrawn									
972	Renewal	10/1/2016	9/30/2026	62.21			62.21		62.21	
973	Renewal	10/1/2016	9/30/2031	93.1			93.1		93.1	
974	Approved by FSA Final	10/1/2016	9/30/2026	19.56			19.56		19.56	
975	Renewal	10/1/2016	9/30/2031	25.98			25.98		25.98	
976	Renewal	10/1/2016	9/30/2026	35.92			35.92		35.92	
977	Renewal	10/1/2016	9/30/2026			172.26	172.26		172.26	
978	Renewal	10/1/2016	9/30/2031	73.6			73.6		73.6	
979	Renewal	10/1/2016	9/30/2026	12.35		150.46	162.81		162.81	
980	Renewal	10/1/2016	9/30/2026	21.16			21.16		21.16	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
981	Renewal	10/1/2016	9/30/2026	64.15	114.5		178.65	10.55	189.2	
982	Renewal	10/1/2016	9/30/2026	62.61			62.61		62.61	
983	Renewal	10/1/2016	9/30/2026		18.48		18.48		18.48	
984	Renewal	10/1/2016	9/30/2026			52.04	52.04		52.04	
985	Renewal	10/1/2016	9/30/2026	209.73			209.73		209.73	
986	Renewal	10/1/2016	9/30/2026	16.71			16.71		16.71	
987	Renewal	10/1/2016	9/30/2026	124.01			124.01		124.01	
988	Renewal	10/1/2016	9/30/2026	106.14			106.14		106.14	
989	Renewal	10/1/2016	9/30/2026	127.95			127.95	5.74	133.69	
990	Renewal	10/1/2016	9/30/2026		2	46.58	48.58		48.58	
991	Renewal	10/1/2016	9/30/2026	115.96			115.96		115.96	
992	Renewal	10/1/2016	9/30/2026	16.44			16.44		16.44	
993	Renewal	10/1/2016	9/30/2026	65.5			65.5		65.5	
994	Renewal	10/1/2016	9/30/2026		7		7		7	
995	Renewal	10/1/2016	9/30/2026		69.8		69.8	2.47	72.27	
996	Renewal	10/1/2016	9/30/2026		7.61		7.61		7.61	
997	Renewal	10/1/2016	9/.30/2026	17.26			17.26		17.26	
998	Renewal	10/1/2016	9/30/2026	47.4			47.4		47.4	
999	Renewal	10/1/2016	9/30/2026	79.6			79.6	9.91	89.51	
1000	Approved by FSA Final	12/1/2016	9/30/2026		53.33		53.33	5.84	59.17	
1001	Renewal	10/1/2016	9/30/2026		124.4		124.4	31.96	156.36	
1002	Renewal	10/1/2016	9/30/2026			71.37	71.37		71.37	
1003	Approved by FSA Final	10/1/2016	9/30/2026	20.25			20.25		20.25	
1004	Renewal	10/1/2016	9/30/2026	172.2			172.2		177.4	

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
1005	Renewal	10/1/2016	9/30/2031		54.01		54.01		54.01	
1006	Renewal	10/1/2016	9/30/2026	30.1		84.6	114.7		114.7	
1007	Renewal	10/1/2016	9/30/2026		40.1		40.1		40.1	
1008	Approved by FSA Final	12/1/2016	9/30/2027	135.8			135.8	23.75	159.55	
1009	Approved by FSA Final	12/1/2016	9/30/2027	118.17			115.17	18.41	136.58	
1010	Renewal	10/1/2016	9/30/2026	2.48		37.6	40.08		40.08	
1011	Renewal	10/1/2016	9/30/2026	14.91	51.4	25.09	91.4		91.4	
1012	Rejected									
1013	Renewal	10/1/2016	9/30/2026		102.63		102.63		102.63	
1014	Renewal	10/1/2016	9/30/2026	5.2			5.2		5.2	
1015	Renewal	10/1/2016	9/30/2026	22.29			22.29		22.29	
1016	Renewal	10/1/2016	9/30/2026	26.2			26.2		26.2	
1017	Renewal	10/1/2016	9/30/2026	19.25			19.25		19.25	
1018	Renewal	10/1/2016	9/30/2026		23.61		23.61		23.61	
1019	Renewal	10/1/2016	9/30/2026	37.72			37.72		37.72	
1020	Renewal	10/1/2016	9/30/2026		19.3	87.5	106.8		106.8	
1021	Renewal	10/1/2016	9/30/2026	58.91			58.91		58.91	
1022	Renewal	10/1/2016	9/30/2026	1.83			1.83		1.83	
1023	Approved by FSA Final	12/1/2016	9/30/2027	50.31			50.31		50.31	
1024	Approved by FSA Final	10/1/2016	9/30/2026	38.48			38.48		38.48	
1025	Renewal	10/1/2016	9/30/2026	55.2			55.2		55.2	
1026	Renewal	10/1/2016	9/30/2026	114.78			114.78	28.98	143.76	
1027	Rejected									

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled	
1028	Renewal	10/1/2016	9/30/2026		7184		71.84		71.84		
1029	Renewal	10/1/2016	9/30/2026	144.31			144.31	13.02	157.33		
1030	Renewal	10/1/2016	9/30/2026	8.68			8.68		8.68		
1031	Renewal	10/1/2016	9/30/2031		58.91		58.91		58.91		
1032	Approved by FSA Final	2/11/2017	9/30/2028	45.89			45.89		45.89		
1033	Approved by FSA Final	10/1/2017	9/30/2032		23.85		23.85		23.85		
				1034-1040 A	RE NOT CRE	P CONTRACT	S				
1041	Approved by FSA Final	4/1/2017	9/30/2031	237.3			237.3	38.97	276.27		
1042	Approved by FSA Final	5/1/2017	9/30/2031	15.8			15.8		15.8		
1043	Approved by FSA Final	5/1/2017	9/30/2027	131.9			131.9		131.9		
1044	Approved by FSA Final	8/1/2017	9/30/2027		41.11		41.11		41.11		
1045	Approved by FSA Final	4/1/2017	9/30/2027	73.18			73.18		73.18		
1046	Approved by FSA Final	5/1/2017	9/30/2031	5.9			5.9		5.9		
1047	Approved by FSA Final				IS NOT I	N EFFECT THI	S YEAR				
1048	Approved by FSA Final				IS NOT I	N EFFECT THI	IS YEAR				
1049	Approved by FSA Final				IS NOT I	N EFFECT THI	IS YEAR				
1050	Withdrawn	7/1/2017	9/30/2028								
1051	Approved by FSA Final	9/1/2017	9/30/2027	7.62			7.62		7.62		
1052	Approved by FSA Final				IS NOT I	N EFFECT THI	IS YEAR				
1053	Approved by FSA Final				IS NOT I	N EFFECT THI	S YEAR		45.89 23.85 23.85 3.97 276.27 15.8 131.9 41.11 73.18 5.9 5.9		

ID	Status	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non- Irrigated Acres	Total Acres	Date Cancelled
1054	Approved by FSA Final		IS NOT IN EFFECT THIS YEAR							
1055	Approved by FSA Final				IS NOT I	N EFFECT THI	S YEAR			
1056	Approved by FSA Final				IS NOT I	N EFFECT THI	S YEAR			
1057	Approved by FSA Final				IS NOT I	N EFFECT THI	S YEAR			
1058	Renewal		IS NOT IN EFFECT THIS YEAR							
1059	Approved by FSA Final		IS NOT IN EFFECT THIS YEAR							
1060	Renewal				IS NOT	N EFFECT THI	IS YEAR			
1061	Approved by FSA Final				IS NOT	N EFFECT THI	IS YEAR			
1062	Approved by FSA Final				IS NOT I	N EFFECT THI	S YEAR			
1063	Approved by DNR									
1064	Renewal				IS NOT I	N EFFECT THI	S YEAR			
1065	Approved by FSA Final				IS NOT	N EFFECT THI	S YEAR			
1066	In Review by DNR									

ID	COUNTY	IRRIGATION DISTRICT	NATURAL RESOURCES DISTRICT	GW ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	NON IRRIGATE D ACRES	TOTAL ACRES
810	Red Willow		Middle Republican	68.5			68.5	2.6	71.1
870	Furnas		Tri-Basin	79.4			79.4		79.4
851	Dawson		Central Platte	9			9		9
852	Webster		Lower Republican	127.4			127.4	19.8	147.2
850	Gosper		Tri-Basin	16.6			16.6		16.6
864	Dawson		Central Platte	5			5		5
870	Dawson		Central Platte	7.5			7.5		7.5
				313.4	4		313.4	22.4	335.8

# CREP CONTRACTS SUBJECT TO EXPIRATION ON SEPTEMBER 30, 2017

# CREP CONTRACT FINAL RE-ENROLLMENTS AS OF SEPTEMBER 30, 2017

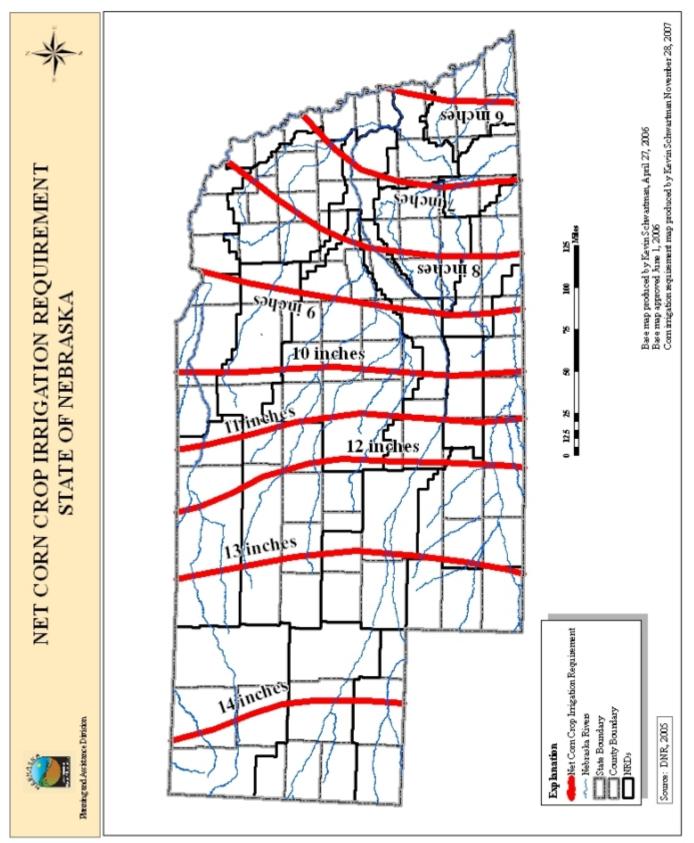
Status	Water Use Contract Number	Start Date	End Date	GW Only Acres	Surface Water Only Acres	Comingled Acres	Total Irrigated Acres	Non Irrigated Acres	Total Acres
Approved by FSA Final	1052 (870)	10/1/2017	9/30/2027	79.43			79.43		79.43
Approved by FSA Final	1058 (870)	10/1/2017	9/30/2027	7.45			7.45		7.45
Approved by FSA Final	1059 (864)	10/1/2017	9/30/2027	5.04			5.04		5.04
Approved by FSA Final	1060 (850)	10/1/2017	9/30/2027	16.62			16.62		16.62
Approved by FSA Final	1062 (810)	10/1/2017	9/30/2027	68.5			68.5	2.6	71.1
Approved by FSA Final	1064 (852)	10/1/2017	9/30/2027	127.4			127.4	19.75	147.15
				304.44			304.44	22.35	326.79

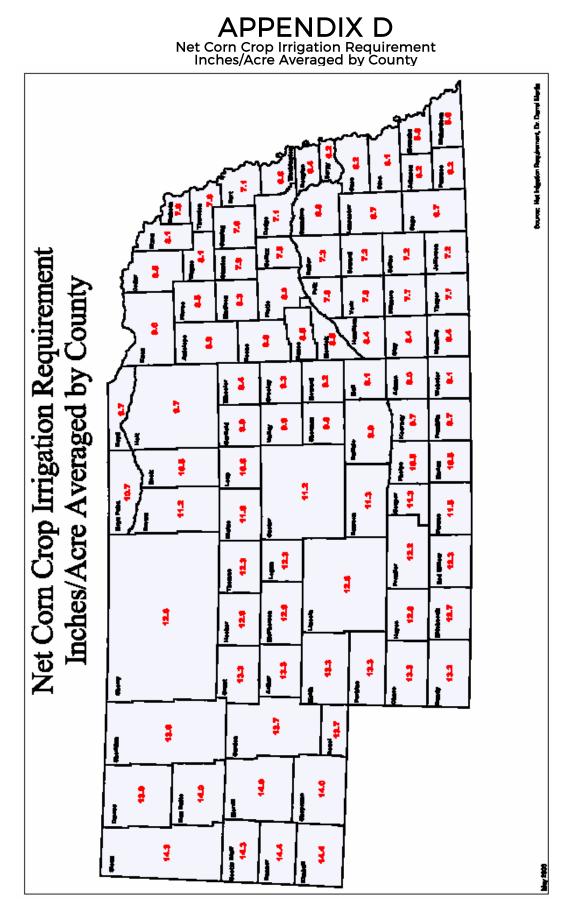
# CREP CONTRACTS EXPIRING ON SEPTEMBER 30, 2017

ID	COUNTY	IRRIGATION DISTRICT	NATURAL RESOURCES DISTRICT	GW ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	NON IRRIGATED ACRES AND NOT RE- ENROLLED AS OF SEPTEMBER 30, 2017	TOTAL ACRES
851	Dawson		Central Platte	9			9		9
				9			9		9

# APPENDIX C

Net Consumptive Irrigation Requirement (NCIR)





# **APPENDIX E CREP Steering Committee Members**

### FSA State Committee:

### Farm Service Agency (FSA):

-Michael Eller -Lavaine Moore

-Greg Reisdorff		
Natural Resources Conservation Server -Ritch Nelson	vice (NRCS):	
<u>Nebraska Department of Natural Res</u> -Jeff Fassett -Mike Thompson	<b>ources (NDNR):</b> -Susan France -LeRoy Sievers	
Nebraska Department of Environmen -Elbert Traylor	<u>ital Quality (NDEQ):</u>	
Nebraska Game and Parks Commiss -Eric Zach	<u>ion (NGPC):</u> -Keith Koupal	
Nebraska Department of Agriculture -Craig Romary	<u>(NDA):</u>	
<b>Agriculture Groups:</b> -Jordan Dux (Farm Bureau) -Kelsi Wehrman (Pheasants F	Forever)	
Local Governments: -Jack Russell (MRNRD) -Jesse Mintken (CPNRD) -Mike Clements (LRNRD) -Dustin Wilcox (NARD)	-Glen Bowers (TPNRD) -John Thorburn (TBNRD) -Rod Horn (SPNRD)	-John Berge (NPNRD) -Jasper Fanning (URNRD)
<u>Irrigation and Power</u> : -Marsha Trompke (CNPPID) -Brian Barels (NPPD)	-Brad Edgerton (Frenchman-Cam -Dennis Strauch (Pathfinder)	•
<u>Congress / Senate:</u> -Jessica Clowser (Fischer) -Ginger Wilson (Sasse)	-Jena Hoehne or Todd Crawford	(Smith)
<u>Governor</u> : -Cheryl Wolff		
Chairman of the State Technical Com	nmittee:	

-Craig Derickson

#### OPERATING BY-LAWS FOR THE NEBRASKA PLATTE-REPUBLICAN CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)

STEERING COMMITTEE

NOVEMBER 2009

#### PURPOSE

The Nebraska Platte-Republican Conservation Reserve Enhancement Program (CREP) Steering Committee (Committee) is formed to meet the requirements of the Memorandum of Agreement (MOA) between the State of Nebraska and the United States Department of Agriculture (USDA, Commodity Credit Corporation (CCC) to implement the Nebraska Platte-Republican Conservation Reserve Enhancement Program. The Steering Committee is to advise the Nebraska Governor's office on the implementation of this CREP.

#### STRUCTURE AND COMPOSITION OF THE COMMITTEE

The MOA currently states that the Steering Committee "will include representatives from the State technical Committee, FSA, Nebraska Department of Natural Resources, Nebraska Game and Parks Commission, Nebraska Department of Agriculture, NRCS, agriculture and conservation groups and local governments." The following organizations shall be recognized as voting members of the Committee:

FSA:	4 Members
Nebraska Department of Natural Resources:	4 Members
Natural Resources Conservation Service:	2 Members
Nebraska Game and Parks Commission:	2 Members
Nebraska Department of Agriculture:	1 Member
Nebraska Department of Environmental Quality	1 Member
Agriculture Groups (Includes Irrigation And Power Groups):	5 Members
Conservation Groups:	1 Member
Local Governments:	9 Members
TOTAL	29 Members

In addition, starr or Nebraska's congressional and senatorial representatives, the Chairman of the State Technical Committee, and the Governor's Policy Research Office shall be invited to each meeting, but shall be a non-voting member.

A staff member of the Department of Natural Resources and a staff member of the U.S.D.A. Farm Service Agency shall co-chair the committee. If both are unable to attend a scheduled meeting, they shall appoint an acting chair. A staff member of the Department of Natural Resources shall act as the Secretary.

Alternates may be appointed from any representative group. To be able to participate in a vote, the alternate shall present to a Co-Chair a letter from his/her organization saying they are to represent their organization at a specific meeting or the organization can file a letter with the Committee stating who their alternate(s) will be at future meetings.

#### RESPONSIBILITIES AND ROLES OF INDIVIDUAL COMMITTEE MEMBERS

Each member of the Steering Committee is expected to:

- (a) Regularly attend and prepare for work sessions;
- (b) Keep the other members of his or her group informed of what is being discussed by the Committee and solicit their input on these issues
- (c) Clearly articulate and represent the interests of his/her group;
- (d) Listen to other points of view and try to understand the interests of others;
- (e) Openly discuss issues and participate in cooperative problem solving procedure to resolve differences;
- (f) Be responsible for meeting expenses (travel, per diem) per your entities reimbursement policies and procedures.

#### RESPONSIBILITIES OF COMMITTEE AS A WHOLE

The Committee as a whole will make recommendations to the Governor regarding:

- (a) Changes needed to the MOA, and
- (b) Changes needed to the Farm Bill.

The Committee as a whole will review and/or make recommendations to the Department of Natural Resources regarding:

- (a) Changes to the Water Use Contract,
- (b) Opportunities for enhancing the program,
- (c) Public Information

#### MEETINGS

The Committee shall meet at least twice a year, with one meeting possibly being a videoconferencing meeting. The Co-Chairs may schedule additional meetings at any time that there are issues that need to be discussed. Committee members or the public may request of the Co-Chairs that additional meetings be held. Through electronic mail, the Secretary shall make a good

Page 2 of 6

faith effort to arrange a mutually agreeable date, time and place for all meetings.

#### NOTICE OF MEETINGS

Official notice of meetings shall be provided electronically to all Committee members through electronic mail at least two weeks prior to the meeting. Notice shall be provided to the public by notice on the Department of Natural Resources' website at least two weeks prior to the meeting. A copy of the proposed agenda shall be included with the Notice, but as allowed under the Open Meetings Act, the agenda can change up until 24 hours before the meeting. Copies of documents that are proposed to be reviewed for action shall also be available on the website and distributed to Committee members through electronic mail at the time of notice. This does not mean that additional documents used for informational purposes cannot be distributed at the meeting. Amended documents being reviewed for action can also be distributed as long as they were available on the website 24 hours before the meeting.

#### DECISION MAKING

The purpose of the Committee is to advise the Governor, and thus the Department of Natural Resources, the agency that works directly for the Governor to implement the program. There may at times be differing opinions because of the wide range of interests represented on the Committee.

The Committee must operate under the Open Meetings Act (Neb. Rev. Stat. Chapter 84, Article 14). In order for the Committee to convene, there must be a quorum present. For purposes of this Committee, a quorum shall mean that there are more than 50 percent of the members present (15 members must be present.) Members who are monitoring through telephonic means shall not be counted as present and shall not be allowed to vote.

Roll call votes shall be taken and recorded on all matters. The minutes shall reflect how each member voted or whether they abstained. Prior to any vote, sufficient discussion shall be held to allow all members to understand the issues. Approval or disapproval of any motion shall be by simple majority.

#### PUBLIC PARTICIPATION

All meetings shall be open to the public. There shall be a place on the agenda for public comment. Other public participation throughout the meeting will be at the discretion of the Committee.

#### MINUTES OF MEETINGS

Draft minutes of the meeting shall be available on the Department of Natural Resources' website and sent through electronic mail to all Committee members within 10 days of the meeting or prior to the next convened meeting, whichever occurs earlier. Following final approval of the minutes, the CREP Coordinator(s) shall maintain the minutes in the CREP files, have it posted

Page 3 of 6

on the Department of Natural Resources' website, and send a copy by electronic mail to the Committee members.

#### POWERS AND AUTHORITIES OF THE COMMITTEE

The Committee shall have the authority to:

- (a) Form subcommittees
- (b) Enact rules that will further describe the procedures to be used by the Committee and subcommittees as long as such rules are not in conflict with existing local, state, or federal rules and regulations and the Operating By-Laws.

#### AMENDMENTS TO OPERATING BY-LAWS

Amendments to these Operating By-Laws can only be made upon the agreement and signature of two thirds of those present at a meeting.

Signed by all current members:

U.S. DEPARTMENT OF AGRICULTURE FARM SERVICE AGENCY

U.S. DEPARTMENT OF AGRICULTURE FARM SERVICE AGENCY

U.S. DEPARTMENT OF AGRICULTURE

DAN STEINKRUGER

FARM SERVICE AGENCY

NEBRASKA DEPARTMENT OF NATURAL RESOURCES

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U.S. DEPARTMENT OF AGRICULTURE FARM SERVICE AGENCY

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BOB BETTGER

NEBRASKA DEPARTMENT OF NATURAL RESOURCES

MICHAEL THOMPSON

Page 4 of 6

NATURAL RESOURCES CONSERVATION SERVICE

MICHAEL

NEBRASKA GAME AND PARKS COMMISSION

TIM McCOY

NEBRASKA DEPARTMENT OF AGRICULTURE

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BOBBIE KRIZ-WICKHAM

MARCIA TROMPKE

CENTRAL NEBRASKA PUBLIC POWER AND IRRIGATION DISTRICT

NEBRASKA PUBLIC POWER DISTRICT

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RITCH

NEBRASKA GAME AND PARKS COMMISSION

KEITH KOUPAL

NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY

ELBERT TRAYLOR

BOSTWICK IRRIGATION DISTRICT

MIKE DE

PATHFINDER IRRIGATION DISTRICT

DENNIS STRAUCH

PHEASANTS FOREVER, INC

JORDAN DUX

RANDY ZACH

NEBRASKA FARM BUREAU

PETE BERTHELSEN

Page 5 of 6



CENTRAL PLATTE NATURAL RESOURCES DISTRICT MILT MORAVEK

MIDDLE REPUBLICAN NATURAL RESOURCES DISTRICT

DANIEL L. SMITH

TRI-BASIN NATURAL RESOURCES DISTRICT

JOHN THORBURN

SOUTH PLATTE NATURAL RESOURCES DISTRICT

Q21 -1720 ROD L. HORN

NEBRASKA ASSOCIATION OF RESOURCES DISTRICTS

PAT O'BRIEN

LOWER REPUBLICAN NATURAL RESOURCES DISTRICT

(1 MIKE CLEMENTS

NORTH PLATTE NATURAL RESOURCES DISTRICT

RON CEK

TWIN PLATTE NATURAL RESOURCES DISTRICT

GLEN BOWERS

UPPER REPUBLICAN NATURAL RESOURCES DISTRICT

JASPER FANNING

Page 6 of 6

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MIDDLE REPUBLICAN NATURAL RESOURCES DISTRICT

DANIEL L. SMITH

TRI-BASIN NATURAL RESOURCES DISTRICT

JOHN THORBURN

SOUTH PLATTE NATURAL RESOURCES DISTRICT

ROD L. HORN

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CENTRAL PLATTE NATURAL RESOURCES DISTRICT

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MIDDLE REPUBLICAN NATURAL RESOURCES DISTRICT

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U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

MICHAEL KUCERA

NEBRASKA GAME AND PARKS COMMISSION

TIM McCOY

NEBRASKA DEPARTMENT OF AGRICULTURE

Ki BOBBIE KRIZ-NICKHAM

CENTRAL NEBRASKA PUBLIC POWER AND IRRIGATION DISTRICT

NEBRASKA PUBLIC POWER DISTRICT

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RANDY ZACH

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U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

MICHAEL KUCERA

NEBRASKA GAME AND PARKS COMMISSION

TIM McCOY

NEBRASKA DEPARTMENT OF AGRICULTURE

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CENTRAL NEBRASKA PUBLIC POWER AND IRRIGATION DISTRICT

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DEPARTMENT NATURAL RESOU on the Department of Natural Resources' website, and send a copy by electronic mail to the Committee members.

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U.S. DEPARTMENT OF AGRICULTURE FARM SERVICE AGENCY

AINE MOORE

NEBRASKA DEPARTMENT OF NATURAL RESOURCES

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U.S. DEPARTMENT OF AGRICULTURE FARM SERVICE AGENCY

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U.S. DEPARTMENT OF AGRICULTURE FARM SERVICE AGENCY

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MICHAEL KUCERA

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NEBRASKA DEPARTMENT OF AGRICULTURE

BOBBIE KRIZ-NICKHAM

CENTRAL NEBRASKA PUBLIC POWER AND IRRIGATION DISTRICT

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RANDY ZACH

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PATHFINDER IRRIGATION DISTRICT

DENNIS STRAUCH

PHEASANTS FOREVER, INC

PETE BERTHELSEN

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

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NEBRASKA FARM BUREAU

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BOSTWICK IRRIGATION DISTRICT

PATHFINDER IRRIGATION DISTRICT

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PHEASANTS FOREVER, INC

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Page 5 of 6

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U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

MICHAEL KUCERA

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NEBRASKA DEPARTMENT OF AGRICULTURE

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NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY

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BOSTWICK IRRIGATION DISTRICT

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PATHFINDER IRRIGATION DISTRICT

DENNIS STRAU

PHEASANTS FOREVER, INC

PETE BERTHELSEN

Page 5 of 6

# APPENDIX F SUMMARY OF ACRES APPROVED BY COUNTY AS OF SEPTEMBER 30, 2017

	Count of	GW Only	SW Only	Comingled	Total IR	Total Non IR	
County	Contracts	Acres	Acres	Acres	Acres	Acres	Total Acres
Banner	2	258.6			258.6	9.2	267.8
Chase	39	5,077.43		108.6	5,186.03	270.4	5,456.43
Dawson	22	879.62	73.81	134.5	1,087.93		1087.93
Deuel	1	15.8			15.8		15.8
Dundy	28	4,820.5		41.2	4,861.7	248.3	5,110
Franklin	28	1,11.59	257.55	447.7	2,216.84	65.1	2,281.94
Frontier	28	2,989.6	31.5	112.7	3,133.8	125.5	3,259.3
Furnas	37	2,789.68	251.5	47.0	3,088.18	224.68	3,312.86
Garden	15	469.2	205.8	27	702.01		702.01
Gosper	16	1,377.62			1,37.62	49.7	1,427.32
Harlan	17	1,304.27		136.36	1,440.63	60.85	1,501.48
Hayes	18	1,482.13	18.4	180.3	1,680.83	37.52	1,718.35
Hitchcock	51	2,108.5	1,073.9	1,364.11	4,546.51	53.48	4,599.99
Keith	3	241.54			241.54		241.54
Lincoln	18	1,434.9	244.63	326.57	2,006.1	40.6	2,046.7
Morrill	37	1,098.33	770.46	108.7	1,977.49	9.9	1,987.39
Nuckolls	1		11		11		11
Red Willow	56	982.81	1,832.46	1,565.65	4,380.92	157.65	4,538.57
Scotts Bluff	33	262	2,030.92	139.2	2,432.12		2,432.12
Sioux	5		223.1		223.1		223.1
Webster	12	259.8	354.5	134.4	748.7	22	770.7
Grand Total	467	29,363.92	7,379.54	4,873.99	41,617.45	1,374.88	42,992.33

## SUMMARY OF BANNER COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
946	10/1/2013	9/30/2027	130.1			130.1		130.1
947	10/1/2013	9/30/2027	128.5			128.5	9.2	137.7
			258.6			258.6	9.2	267.8

# SUMMARY OF CHASE COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

SUMMARY OF CHASE COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017								
WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
86	10/1/2005	9/30/2020	164			164	9.5	173.5
89	11/1/2005	9/30/2020	69			69	11.1	80.1
90	11/1/2005	9/30/2020	128.5			128.5	0.8	129.3
91	11/1/2005	9/30/2020	146			146	6	152
92	12/1/2005	9/30/2020	145.5			145.5		145.5
93	12/1/2005	9/30/2020	127.3			127.3	13.7	141
94	12/1/2005	9/30/2020	132.7			132.7	27.3	160
96	12/1/2005	9/30/2020	465.9			465.9		465.9
97	6/1/2005	9/30/2019	89.1			89.1		89.1
98	12/1/2005	9/30/2020	113.6			113.6		113.6
99	12/1/2005	9/30/2020	253.2			253.2		253.2
100	12/1/2005	9/30/2020	297			297	2.4	299.4
261	10/1/2005	9/30/2020	336.5			336.5		336.5
262	12/1/2005	9/30/2020	120			120	12.4	132.4
264	10/1/2005	9/30/2020	70.7			70.7	2.1	72.8
265	12/1/2005	9/30/2020	125.4			125.4	7.8	133.2
322	10/1/2005	9/30/2020	33.9			33.9		33.9
570	10/1/2005	9/30/2020	60			60		60
589	10/1/2005	9/30/2020	135.2			135.2		135.2
602	12/1/2005	9/30/2020	100.1			100.1	39.4	139.5
603	1/1/2006	9/30/2020			78.4	78.4		78.4
609	12/1/2005	9/30/2020	229.5			229.5	70.8	300.3
624	1/1/2006	9/30/2020	155.6			155.6	16.7	172.3
628	1/1/2006	9/30/2020	252.3			252.3		252.3
629	1/1/2006	9/30/2020	126.4			126.4		126.4
650	12/1/2005	9/30/2020	309			309	2.2	311.2
665	4/1/2006	9/30/2020			30.2	30.2	10.1	40.3
666	12/1/2005	9/30/2020	90.6			90.6	10.5	101.1
780	11/1/2006	9/30/2021	63.8			63.8	9.1	72.9
781	11/1/2006	9/30/2021	63.9			63.9	12	75.9
802	12/1/2006	9/30/2021	118.8			118.8	2.5	121.3
838	1/1/2007	9/30/2021	130			130	4	134
879	11/1/2007	9/30/2018	226.1			226.1		226.1
974	10/1/2016	9/30/2026	19.56			19.56		19.56
975	10/1/2016	9/30/2031	25.98			25.98		25.98
976	10/1/2016	9/30/2026	35.92			35.92		35.92
992	10/1/2016	9/30/2026	16.44			16.44		16.44

CON	TER USE ITRACT IMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
1	019	10/1/2016	9/30/2031	37.72			37.72		37.72
				5,077.43		108.6	5,186.03	270.4	5,456.43

# SUMMARY OF DAWSON COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
307	6/1/2005	9/30/2019	79.5			79.5		79.5
466	6/1/2005	9/30/2019	110.4			110.4		110.4
467	1/1/2006	9/30/2020	46.9	21	23.1	91		91
648	6/1/2006	9/30/2020	38.4		111.4	149.8		149.8
684	4/1/2006	9/30/2020	22.8			22.8		22.8
685	3/1/2006	9/30/2020	8.9			8.9		8.9
686	3/1/2006	9/30/2020	80.1			80.1		80.1
720	4/1/2006	9/30/2020	40			40		40
734	1/1/2007	9/30/2021	70.8			70.8		70.8
851	2/1/2007	9/30/2017	9			9		9
864	8/1/2007	9/30/2017	5			5		5
865	3/1/2008	9/30/2018	39.8			39.8		39.8
870	10/1/2007	9/30/2017	7.5			7.5		7.5
924	4/1/2009	9/30/2019	7.6			7.6		7.6
933	4/1/2010	9/30/2020		11.7		11.7		11.7
960	10/1/2016	9/30/2026	30.24			30.24		30.24
986	10/1/2016	9/30/2026	16.71			16.71		16.71
988	10/1/2016	9/30/2026	106.14			106.14		106.14
1017	10/1/2016	9/30/2026	19.25			19.25		19.25
1030	10/1/2016	9/30/2026	8.68			8.68		8.68
1043	5/1/2017	9/30/2027	131.9			131.9		131.9
1044	8/1/2017	9/30/2027		41.11		41.11		41.11
			879.62	73.81	134.5	1.087.93		1.087.93

### SUMMARY OF DEUEL COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
1042	5/1/2017	9/30/2031	15.8			15.8		15.8
			15.8			15.8		15.8

# SUMMARY OF DUNDY COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
7	6/1/2005	9/30/2019	136			136		136
9	12/1/2005	9/30/2020	794.8			794.8		794.8
10	6/1/2005	9/30/2019	55.4			55.4	3.2	58.6
11	11/1/2005	9/30/2020	136.3			136.3		136.3
12	6/1/2005	9/30/2019	97.2			97.2		97.2
13	6/1/2005	9/30/2019	125.9			125.9	8.4	134.3
14	10/1/2005	9/20/2020	123.9			123.9		123.9
16	11/1/2005	9/30/2020	130.1			130.1	30	160.1
18	10/1/2005	9/30/2020	85.9			85.9		85.9
34	10/1/2005	9/30/2020	164.7			164.7	33.3	198
75	10/1/2006	9/30/2021	237.4			237.4	54.2	291.6
79	11/1/2005	9/30/2020	259.7			259.7		259.7
327	10/1/2005	9/30/2020	124.5			124.5		124.5
378	10/1/2005	9/30/2020	60.9			60.9		60.9
399	6/1/2005	9/30/2019	134.7			134.7		134.7
439	10/1/2005	9/30/2020	275.2			275.2	24.7	299.9
508	2/1/2006	9/30/2020	239.7		41.2	280.9		280.9
544	1/1/2006	9/30/2020	197.5			197.5	10.6	208.1
578	10/1/2005	9/30/2020	107.8			107.8		107.8
605	11/1/2005	9/30/2020	264.8			264.8	40.2	305
606	11/1/2005	9/30/2020	139			139	7.5	146.5
618	12/1/2005	9/30/2020	139.7			139.7		139.7
741	10/1/2006	9/30/2020	126.5			126.5		126.5
862	10/1/2007	9/30/2022	129.6			129.6		129.6
916	11/1/2008	9/30/2023	129.3			129.3	23.5	152.8
918	11/1/2008	9/30/2023	269.5			269.5	12.7	282.2
919	11/1/2008	9/30/2023	16			16		16
922	10/1/2008	9/30/2023	118.5			118.5		118.5
			4,820.5		41.2	4,861.7	248.3	5,110

# SUMMARY OF FRANKLIN COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
25	10/1/2005	9/30/2020	93.9			93.9		93.9
29	1/1/2006	9/30/2020			85.7	85.7		85.7
30	10/1/2005	9/30/2020	109			109		109
31	1/1/2006	9/30/2020		77		77		77
223	10/1/2005	9/30/2020	95.7			95.7		95.7
224	10/1/2005	9/30/2020	169			169	19.1	188.1
256	1/1/2006	9/30/2020	1.6		41.7	43.3		43.3
257	11/1/2005	9/30/2020	7.6			7.6		7.6
258	10/1/2005	9/30/2020	7			7		7
288	9/1/2005	9/20/2019		14.9		14.9		14.9
316	10/1/2005	9/30/2020	60.7		18.6	79.3	10	89.3
317	11/1/2005	9/30/2020	23.4		125	148.4		148.4
318	1/1/2006	9/30/2020	4.5		173	177.5		177.5
411	12/1/2005	9/30/2020	46.4			46.4		46.4
530	10/1/2005	9/30/2020	133.6			133.6	16.7	150.3
548	10/1/2005	9/30/2020	126.9			126.9		126.9
562	11/1/2005	9/30/2020	167.2			167.2		167.2
568	10/1/2005	9/30/2020	78.5			78.5		78.5
569	11/1/2005	9/30/2020	94.3			94.3		94.3
607	1/1/2006	9/30/2020	82.5			82.5		82.5
608	1/1/2006	9/30/2020		28		28		28
679	2/1/2006	9/30/2020	180			180	19.3	199.3
792	2/1/2007	9/30/2021	2.3		3.7	6		6
956	6/1/2016	9/30/2026		42.2		42.2		42.2
1014	10/1/2016	9/30/2026	5.2			5.2		5.2
1015	10/1/2016	9/30/2026	22.29			22.29		22.29
1018	10/1/2016	9/30/2026		23.61		23.61		23.61
1028	10/1/2016	9/30/2026		71.84		71.84		71.84
			1,511.59	257.55	447.7	2,216.84	65.1	2,281.94

# SUMMARY OF FRONTIER COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATE D ACRES	TOTAL ACRES
267	12/1/2005	9/30/2020	224.7			224.7		224.7
269	6/1/2005	9/30/2019	67.6			67.6		67.6
271	8/1/2005	9/30/2019	20			20		20
273	12/1/2005	9/30/2020	135.4			135.4		135.4
275	6/1/2005	9/30/2019	24.7			24.7		24.7
276	11/1/2005	9/30/2020	181			181		181
277	6/1/2005	9/30/2019	65.5			65.5		65.5
278	6/1/2005	9/30/2019	78.3			78.3		78.3
279	11/1/2005	9/30/2020	140.3			140.3	32.3	172.6
308	12/1/2005	9/30/2020	82.2			82.2		82.2
441	12/1/2005	9/30/2020	205.8			205.8	28.8	234.6
442	12/1/2005	9/30/2020	208.9			208.9		208.9
447	10/1/2005	9/30/2020	92.5			92.5		92.5
452	12/1/2005	9/30/2020	99			99		99
596	3/1/2006	9/30/2020	123.8			123.8	27	150.8
597	11/1/2005	9/30/2020	167			167		167
598	1/1/2006	9/30/2020	45.6			45.6		45.6
630	1/1/2006	9/30/2020		31.5		31.5		31.5
655	2/1/2006	9/30/2020	209.6			209.6		209.6
681	1/1/2006	9/30/2020	28.1			28.1		28.1
683	1/1/2006	9/30/2020	136.7			136.7	19.5	156.2
786	1/1/2007	9/30/2021			112.7	112.7		112.7
818	12/1/2006	9/30/2021	69.2			69.2		69.2
819	12/1/2006	9/30/2021	71.7			71.7		71.7
885	1/1/2008	9/30/2022	260.1			260.1	16.9	277
927	1/1/2009	9/30/2023	160.2			160.2	1	161.2
993	10/1/2016	9/30/2026	65.5			65.5		65.5
1016	10/1/2016	9/30/2026	26.2			26.2		26.2
			2,989.6	31.5	112.7	3,133.8	125.5	3,259.3

# SUMMARY OF FURNAS COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

SUMMARY OF FURNAS COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017									
WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES	
20	11/1/2005	9/30/2020	68.1			68.1	13.1	81.2	
21	11/1/2005	9/30/2020	74.4			74.4	0	74.4	
22	11/1/2005	9/30/2020	73.9			73.9	0	73.9	
23	11/1/2005	9/30/2020	206.4			206.4	14.6	221	
58	10/1/2005	9/30/2020	29.4			29.4		29.4	
59	11/1/2005	9/30/2020	31.5			31.5		31.5	
60	11/1/2005	9/30/2020		251.5		251.5		251.5	
76	11/1/2005	9/30/2020	64.4			64.4		64.4	
85	11/1/2005	9/30/2020	61.5			61.5		61.5	
101	12/1/2005	9/30/2020	5.7		47	52.7	6.2	58.9	
102	11/1/2005	9/30/2020	56.4			56.4	13.6	70	
103	11/1/2005	9/30/2020	57.5			57.5	12.3	69.8	
104	11/1/2005	9/30/2020	130.6			130.6	26.5	157.1	
220	11/1/2005	9/20/2020	21.1			21.1		21.1	
221	11/1/2005	9/30/2020	28			28		28	
298	11/1/2005	9/30/2020	43.9			43.9		43.9	
299	11/1/2005	9/30/2020	18.9			18.9		18.9	
319	11/1/2005	9/30/2020	15.9			15.9		15.9	
323	11/1/2005	9/30/2020	121			121		121	
326	11/1/2005	9/30/2020	128			128	15	143	
410	11/1/2005	9/30/2019	112.8			112.8		112.8	
429	11/1/2005	9/30/2020	60.5			60.5	20.6	81.1	
430	11/1/2005	9/30/2020	52.5			52.5		52.5	
431	11/1/2005	9/30/2020	109.3			109.3		109.3	
432	11/1/2005	9/30/2020	96.7			96.7	15.6	112.3	
433	11/1/2005	9/30/2020	66.7			66.7	2.7	69.4	
619	11/1/2005	9/30/2019	20.8			20.8		20.8	
631	12/1/2005	9/30/2020	125.1			125.1		125.1	
637	12/1/2005	9/30/2020	126.7			126.7		126.7	
658	12/1/2005	9/30/2020	121.4			121.4	27.1	148.5	
718	4/1/2006	9/30/2020	63.9			63.9		63.9	
840	2/1/2007	9/30/2017	79.4			79.4		79.4	
917	6/1/2008	9/30/2022	108.3			108.3		108.3	
1009	12/1/2016	9/30/2027	118.17			118.17	18.41	138.58	
1032	2/1/2017	9/30/2028	45.89			45.89		45.89	
1041	4/1/2017	9/30/2031	237.3			237.3	38.97	276.27	
1051	9/1/2017	9/30/2027	7.62			7.62		7.62	
			2,789.68	251.5	47	3,088.18	224.68	3,312.86	

	SUMMARY OF GARDEN COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017											
WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES				
80	2/1/2006	9/30/2020	5		27	32		32				
260	9/1/2005	9/30/2019	75.5			75.5		75.5				
300	9/1/2005	9/30/2019	13.8			13.8		13.8				
301	8/1/2005	9/30/2019		25.4		25.4		25.4				
303	1/1/2006	9/30/2020	118.6			118.6		118.6				
320	10/1/2005	9/30/2020		8		8		8				
372	10/1/2005	9/30/2020		56.9		56.9		56.9				
373	10/1/2005	1/30/2020		37.7		37.7		37.7				
374	10/1/2005	9/30/2020		18.9		18.9		18.9				
526	10/1/2005	9/30/2020	84.9			84.9		84.9				
667	5/1/2006	9/30/2020	9.6			9.6		9.6				
932	10/1/2009	9/30/2024	78.8			78.8		78.8				
935	4/1/2010	9/30/2024	77.1			77.1		77.1				
1031	10/1/2016	9/30/2031		58.91		58.91		58.91				
1046	5/1/2017	9/30/2031	5.9			5.9		5.9				
			469.2	205.81	27	702.01		702.01				

# SUMMARY OF GARDEN COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

# SUMMARY OF GOSPER COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
65	12/1/2005	9/30/2020	63.7			63.7		63.7
67	11/1/2005	9/30/2020	269.4			269.4	10.8	280.2
274	11/1/2005	9/30/2020	258.7			258.7	14	272.7
314	12/1/2005	9/30/2020	96.9			96.9		96.9
330	12/1/2005	9/30/2020	9.3			9.3		9.3
694	10/1/2006	9/30/2021	133.3			133.3	19.7	153
772	10/1/2006	9/30/2021	137.9			137.9		137.9
839	2/1/2007	9/30/2021	7.3			7.3		7.3
847	5/1/2007	9/30/2021	27.5			27.5		27.5
860	10/1/2007	9/30/2017	16.6			16.6		16.6
931	11/1/2009	9/30/2020	2.6			2.6		2.6
1003	10/1/2016	9/30/2026	20.25			20.25		20.25
1004	10/1/2016	9/30/2026	172.2			172.2	5.2	177.4
1023	12/1/2016	9/30/2027	50.31			50.31		50.31
1024	10/1/2016	9/30/2026	38.48			38.48		38.48
1045	4/1/2017	9/30/2027	73.18			73.18		73.18
			1,377.62			1,377.62	49.7	1,427.32

WATER USE CONTRACT	START	END DATE	GROUNDWATER	SURFACE WATER ONLY	COMMINGLED	TOTAL	TOTAL NON IRRIGATED	TOTAL ACRES
NUMBER	DATE		UNET AGRES	ACRES	AUNES	ACRES	ACRES	ACILLS
27	10/1/2005	9/30/2020	172.3			172.3	13.7	186
61	10/1/2005	9/30/2020	15.9			15.9		15.9
62	11/1/2005	9/30/2020	124.5			124.5		124.5
63	10/1/2005	9/30/2020	164.3			164.3	12.9	177.2
69	6/1/2005	9/30/2019	156			156	10.5	166.5
70	6/1/2005	9/30/2019	9.2			9.2		9.2
74	10/1/2005	9/30/2020	89.4			89.4		89.4
106	12/1/2005	9/30/2020	1.4		4.8	6.2		6.2
222	11/1/2005	9/30/2020	137			137		137
285	2/1/2006	9/30/2020			4.8	4.8		4.8
583	11/1/2005	9/30/2020	95.3			95.3		95.3
632	12/1/2005	9/30/2020	120.7			120.7		120.7
699	3/1/2006	9/30/2020	23.2			23.2		23.2
801	10/1/2006	9/30/2021	20.9			20.9		20.9
962	10/1/2016	9/30/2026	3.6		126.76	130.36		130.36
964	10/1/2016	9/30/2026	34.77			34.77		34.77
1008	12/1/2016	9/30/2027	135.8			135.8	23.75	159.55
			1,304.27		136.36	1,440.63	60.85	1,501.48

# SUMMARY OF HARLAN COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

SUMMARY OF HAYES COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017											
WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES			
348	1/1/2006	9/30/2020	104.3			104.3		104.3			
379	1/1/2006	9/30/2020			22.3	22.3		22.3			
380	11/1/2005	9/30/2020	91.4			91.4		91.4			
427	1/1/2006	9/30/2020	93			93		93			
457	1/1/2006	9/30/2020	5.8	18.4	158	182.2	12.4	194.6			
463	1/1/2006	9/30/2020	20.3			20.3		20.3			
661	1/1/2006	9/30/2020	232.7			232.7		232.7			
751	10/1/2006	9/30/2021	184.7			184.7		184.7			
854	3/1/2007	9/30/2021	45.1			45.1		45.1			
934	5/1/2010	9/30/2024	8.2			8.2		8.2			
940	12/1/2010	9/30/2025	60			60		60			
967	10/1/2016	9/30/2026	38.7			38.7		38.7			
985	10/1/2016	9/30/2026	209.73			209.73	6.36	216.09			
989	10/1/2016	9/30/2026	127.95			127.95	5.74	133.69			
1021	10/1/2016	9/30/2026	58.91			58.91		58.91			
1022	10/1/2016	9/30/2026	1.83			1.83		1.83			
1025	10/1/2016	9/30/2026	55.2			55.2		55.2			
1029	10/1/2016	9/30/2026	144.31			144.31	13.02	157.33			
			1,482.13	18.4	180.3	1680.83	37.52	1,718.35			

# SUMMARY OF HAYES COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

### SUMMARY OF HITCHCOCK COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
253	10/1/2005	9/30/2020			24	24		24
334	11/1/2005	9/30/2020		40.5	21	61.5		61.5
335	7/1/2005	9/30/2019	110.8			110.8		110.8
336	6/1/2005	9/30/2019	85.9			85.9		85.9
338	1/1/2006	9/30/2020		37.8		37.8		37.8
339	1/1/2006	9/30/2020		97		97	6	103
341	11/1/2005	9/30/2020		222.5		222.5		222.5
342	3/1/2006	9/30/2020	106.7			106.7		106.7
343	7/1/2005	9/30/2019	260.6			260.6		260.6
347	1/1/2006	9/30/2020	41.6		20	61.6		61.6
349	11/1/2005	9/30/2020	25.13	22.57		47.7		47.7
355	1/1/2006	9/30/2020			177.1	177.1		177.1
356	1/1/2006	9/30/2020		67.7		67.7		67.7
364	11/1/2005	9/30/2020	1.52		100.88	102.4		102.4
367	1/1/2006	9/30/2020	16.2		73.2	89.4		89.4
368	1/1/2006	9/30/2020	255			255		255
370	1/1/2006	9/30/2020		127.8		127.8	18.5	146.3
382	1/1/2006	9/30/2020		53.9		53.9		53.9
384	12/1/2005	9/30/2020			56.8	56.8		56.8
437	2/1/2006	9/30/2020	5.4		60.1	65.5		65.5
444	1/1/2006	9/30/2020	99.5		26	125.5		125.5
462	11/1/2005	9/30/2020	3.1		121.6	124.7		124.7
488	10/1/2005	9/30/2020			71.2	71.2		71.2
535	12/1/2005	9/30/2020		108		108		108
639	5/1/2006	9/30/2020		78		78		78
671	1/1/2006	9/30/2020		11.1	34.8	45.9		45.9
672	1/1/2006	9/30/2020			119.9	119.9		119.9
698	10/1/2006	9/30/2021	4.5		80.5	85		85
730	7/1/2006	9/30/2020	47.7			47.7		47.7
744	7/1/2006	9/30/2020	10.7			10.7		10.7
760	7/1/2006	9/30/2020			7.3	7.3		7.3
761	10/1/2006	9/30/2021	70.9		22.6	93.5		93.5
762	7/1/2006	9/30/2020	120.9			120.9		120.9
764	12/1/2006	9/30/2021	76.6			76.6		76.6
787	11/1/2006	9/30/2021	84.2			84.2		84.2
813	1/1/2007	9/30/2021	180.8			180.8		180.8
814	11/1/2006	9/30/2021		50.4		50.4		50.4

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	Commingled Acres	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
816	11/1/2006	9/30/2021	28			28		28
856	4/1/2007	9/30/2021	16.4		68	84.4		84.4
872	1/1/2008	9/30/2022	0.7		57.3	58		58
873	1/1/2008	9/30/2022	102.2			102.2		102.2
877	10/1/2007	9/30/2022		50.3		50.3		50.3
936	10/1/2010	9/30/2020		2.2		2.2		2.2
937	10/1/2010	9/30/2020		1.5		1.5		1.5
973	10/1/2016	9/30/2031	93.1			93.1		93.1
979	10/1/2016	9/30/2026	12.35		150.46	162.81		162.81
991	10/1/2016	9/30/2026	115.96			115.96		115.96
997	10/1/2016	9/30/2026	17.26			17.26		17.26
1002	10/1/2016	9/30/2026			71.37	71.37		71.37
1013	10/1/2016	9/30/2026		102.63		102.36		102.63
1026	10/1/2016	9/30/2026	114.78			114.78	28.98	143.76
			2,108.5	1,073.9	1,364.11	4,546.51	53.48	4,599.99

# SUMMARY OF KEITH COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	Commingled Acres	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
952	10/1/2013	9/30/2023	14.6			14.6		14.6
969	10/1/2016	9/30/2026	138.65			138.65		138.65
970	10/1/2016	9/30/2026	88.29			88.29		88.29
			241.54			241.54		241.54

SUMMARY OF LINCOLN COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017								
WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
329	12/1/2005	9/30/2020	197			197		197
375	10/1/2005	9/30/2020		42		42		42
395	6/1/2005	9/30/2019	54.3			54.3		54.3
397	8/1/2005	9/30/2019		58.8		58.8		58.8
398	3/1/2006	9/30/2020		14		14		14
408	11/1/2005	9/30/2020		0.7	43	43.7		43.7
409	12/1/2005	9/30/2020	315.6			315.6	25.1	340.7
537	1/1/2006	9/30/2020			74.4	74.4		74.4
633	11/1/2005	9/30/2020	224.8			224.8		224.8
657	2/1/2006	9/30/2020		43.3		43.3		43.3
662	11/1/2006	9/30/2021			61.9	61.9		61.9
675	1/1/2006	9/30/2020	455.5			455.5		455.5
682	2/1/2006	9/30/2020	133.2			133.2	14.8	148
722	10/1/2006	9/30/2021	13.7			13.7		13.7
736	7/1/2006	9/30/2020			9.3	9.3		9.3
789	1/1/2007	9/30/2021		23.1		23.1		23.1
939	2/1/2011	9/30/2021		62.73	137.97	200.7		200.7
943	2/1/2012	9/30/2022	40.8			40.8	0.7	41.5
			1,434.9	244.63	326.57	2,006.1	40.6	2,046.7

### SUMMARY OF LINCOLN COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

#### SUMMARY OF MORRILL COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
41	10/1/2005	9/30/2020		14.8		14.8	2.1	16.9
42	10/1/2005	9/30/2020		48.6		48.6		48.6
44	7/1/2005	9/30/2020		4.6		4.6		4.6
46	7/1/2005	9/30/2019		11.4		11.4		11.4
47	7/1/2005	9/30/2019		58		58		58
48	10/1/2005	9/30/2020		27.4		27.4	3.2	30.6
49	1/1/2006	9/30/2020		29.52		29.52		29.52
51	11/1/2005	9/30/2020		8.3		8.3		8.3
52	10/1/2005	9/30/2020		26.5		26.5		26.5
56	10/1/2005	9/30/2020		29.1		29.1		29.1
297	10/1/2005	9/30/2020	390.6			390.6		390.6
566	10/1/2005	9/30/2020	35.2		63.6	98.8		98.8
656	12/1/2005	9/30/2020	126.3			126.3		126.3
701	4/1/2008	9/30/2022			23.1	23.1		23.1
702	4/1/2008	9/30/2022		22.5		22.5		22.5
706	4/1/2008	9/30/2022		106.8		106.8		106.8
713	10/1/2008	9/30/2023		36.6		36.6		36.6
714	10/1/2008	9/30/2018		140.3		140.3		140.3
921	7/1/2008	9/30/2020		11.5		11.5		11.5
923	10/1/2008	9/30/2018		10.2		10.2		10.2
925	2/1/2009	9/30/2023		10		10		10
926	2/1/2009	9/30/2023		3.7		3.7		3.7
928	10/1/2009	9/30/2024		54.7		54.7		54.7
929	10/1/2009	9/30/2024		27.2		27.2		27.2
941	6/1/2011	9/30/2025		17.4		17.4		17.4
942	10/1/2011	9/30/2026		35.3		35.3		35.3
948	10/1/2013	9/30/2023		5.7		5.7		5.7
949	10/1/2013	9/30/2023		4.6		4.6		4.6
950	10/1/2013	9/30/2028		2.8		2.8		2.8
951	10/1/2013	9/30/2028			22	22		22
955	2/1/2016	9/30/2030		9.59		9.59		9.59
958	10/1/2016	9/30/2026		13.35		13.35		13.35
961	10/1/2016	9/30/2031	40.68			40.68		40.68
963	10/1/2016	9/30/2030	16.12			16.12		16.12
966	10/1/2016	9/30/2028	133.2			133.2	4.6	137.8
968	10/1/2016	9/30/2026	232.22			232.22		232.22
987	10/1/2016	9/30/2026	124.01			124.01		124.01
			1,098.33	770.46	108.7	1,977.49	9.9	1,987.39

#### SUMMARY OF NUCKOLLS COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
785	10/1/2006	10/1/2021		11		11		11
				11		11		11

#### SUMMARY OF RED WILLOW COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GW ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
230	1/1/2006	9/30/2020			134.9	134.9		134.9
232	1/1/2006	9/30/2020		56		56		56
234	11/1/2005	9/30/2020		181.4		181.4		181.4
235	12/1/2005	9/30/2020	46.1			46.1		46.1
242	10/1/2005	9/30/2020		26.6		26.6		26.6
243	10/1/2005	9/30/2020		37.9		37.9		37.9
248	11/1/2005	9/30/2020	73.8	10.1	49.9	133.8	6.9	140.7
249	11/1/2005	9/30/2020		22.9		22.9		22.9
351	11/1/2005	9/30/2020			144.3	144.3		144.3
352	1/1/2006	9/30/2020		25.4	154.7	180.1		180.1
353	1/1/2006	9/30/2020			62.5	62.5		62.5
354	1/1/2006	9/30/2020		7.8	59.3	67.1		67.1
365	1/1/2006	9/30/2020		221.7		221.7		221.7
366	11/1/2005	9/30/2020	44.7			44.7		44.7
402	11/1/2005	9/30/2020	49.7			49.7		49.7
456	12/1/2005	9/30/2020		15		15		15
458	11/1/2005	9/30/2020		48.4		48.4		48.4
459	12/1/2005	9/30/2020			137.6	137.6	9.6	147.2
461	11/1/2005	9/30/2020	173.8			173.8	55.3	229.1
563	10/1/2005	9/30/2020			120.1	120.1		120.1
571	1/1/2006	9/30/2020		151.9		151.9		151.9
572	1/1/2006	9/30/2020		20.7		20.7		20.7
593	1/1/2006	9/30/2020		103.2		103.2		103.2
611	11/1/2005	9/30/2020	116.5			116.5	6.9	123.4
641	11/1/2005	9/30/2020		110.1		110.1		110.1
738	12/1/2006	9/30/2020			40.98	40.98	4.92	45.9
746	6/1/2006	9/30/2020	13.7		85.7	99.4		99.4
810	1/1/2007	9/30/2017	68.5			68.5	2.6	71.1

WATER USE CONTRACT NUMBER	START DATE	END DATE	GW ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
849	11/1/2007	9/30/2018		105.8		105.8		105.8
857	12/1/2007	9/30/2021		14.3		14.3		14.3
858	4/1/2007	9/30/2020		9.53		9.53		9.53
874	11/1/2007	9/30/2020		40.2		40.2		40.2
875	12/1/2007	9/30/2022		50.6		50.6	1.6	52.2
913	1/1/2008	9/30/2020		11		11		11
959	10/1/2016	9/30/2026			70	70	9.1	79.1
977	10/1/2016	9/30/2026			172.26	172.26		172.26
978	10/1/2016	9/30/2031	73.6			73.6		73.6
980	10/1/2016	9/30/2026	21.16			21.16		21.16
981	10/1/2016	9/30/2026	64.15	114.5		178.65	10.55	189.2
982	10/1/2016	9/30/2026	62.61			62.61		62.61
983	10/1/2016	9/30/2026		18.48		18.48		18.48
984	10/1/2016	9/30/2026			52.04	52.04		52.04
990	10/1/2016	9/30/2026		2	46.58	48.58		48.58
994	10/1/2016	9/30/2026		7		7		7
995	10/1/2016	9/30/2026		69.8		69.8	2.47	72.27
996	10/1/2016	9/30/2026		7.61		7.61		7.61
998	10/1/2016	9/30/2026	47.4			47.4		47.4
999	10/1/2016	9/30/2026	79.6			49.6	9.91	89.51
1000	12/1/2016	9/30/2026		53.33		53.33	5.84	59.17
1001	10/1/2016	9/30/2026		124.4		124.4	31.96	156.36
1005	10/1/2016	9/30/2031		54.01		54.01		54.01
1006	10/1/2016	9/30/2026	30.1		84.6	114.7		114.7
1007	10/1/2016	9/30/2026		40.1		40.1		40.1
1010	10/1/2016	9/30/2026	2.48		37.6	40.08		40.08
1011	10/1/2016	9/30/2026	14.91	51.4	25.09	91.4		91.4
1020	10/1/2016	9/30/2026		19.3	87.5	106.8		106.8
			982.81	1.832.46	1.565.65	4.380.92	157.65	4.538.57

#### SUMMARY OF SCOTTS BLUFF COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
109	10/1/2005	9/30/2020			54	54		54
111	10/1/2005	9/30/2020	39.3	70.5		109.8		109.8
114	10/1/2005	9/30/2020		22.2		22.2		22.2
115	10/1/2005	9/30/2020		103.4		103.4		103.4
117	10/1/2005	9/30/2020		50.4		50.4		50.4
126	1/1/2006	9/30/2020	147.7			147.7		147.7
127	10/1/2006	9/30/2020	2	264.8	10.5	277.3		277.3
150	10/1/2005	9/30/2020		132.5		132.5		132.5
151	8/1/2005	9/30/2019		71.4		71.4		71.4
154	10/1/2005	9/30/2019		17.6		17.6		17.6
157	10/1/2005	9/30/2020		39.5		39.5		39.5
158	10/1/2005	9/30/2020		125.9		125.9		125.9
159	10/1/2005	9/30/2020		8.5		8.5		8.5
160	10/1/2005	9/30/2020		20.2		20.2		20.2
161	10/1/2005	9/30/2020		141.5		141.5		141.5
167	10/1/2005	9/30/2020		39.5		39.5		39.5
194	8/1/2005	9/30/2019		24.2		24.2		24.2
195	10/1/2005	9/30/2020		24.1		24.1		24.1
196	10/1/2005	9/30/2020		86.6		86.6		86.6
197	10/1/2005	9/30/2020		158.2		158.2		158.2
200	10/1/2005	9/30/2020		69.6		69.6		69.6
201	10/1/2005	9/30/2020		103.6		103.6		103.6
204	10/1/2005	9/30/2020		44.9		44.9		44.9
205	10/1/2005	9/30/2020		13.6		13.6		13.6
213	10/1/2005	9/30/2020		7.7		7.7		7.7
214	10/1/2005	9/30/2020		198.6		198.6		198.6
215	10/1/2005	9/30/2020			74.7	74.7		74.7
216	10/1/2005	9/30/2020		64.9		64.9		64.9
218	10/1/2005	9/30/2020		65.3		65.3		65.3
791	3/1/2007	9/30/2021	73			73		73
953	10/1/2014	9/30/2024		11.01		11.01		11.01
954	10/1/2015	9/30/2030		22.71		22.71		22.71
957	10/1/2016	9/30/2031		28		28		28
			262	2,030.92	139.2	2,432.12		2,432.12

#### SUMMARY OF SIOUX COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
162	10/1/2005	9/30/2020		18.4		18.4		18.4
163	10/1/2005	9/30/2020		6		6		6
164	10/1/2005	9/30/2020		18.6		18.6		18.6
168	10/1/2005	9/30/2020		56.5		56.5		56.5
169	1/1/2006	9/30/2020		123.6		123.6		123.6
				223.1		223.1		223.1

#### SUMMARY OF WEBSTER COUNTY CREP CONTRACTS AS OF SEPTEMBER 30, 2017

WATER USE CONTRACT NUMBER	START DATE	END DATE	GROUNDWATER ONLY ACRES	SURFACE WATER ONLY ACRES	COMMINGLED ACRES	TOTAL IRRIGATED ACRES	TOTAL NON IRRIGATED ACRES	TOTAL ACRES
281	11/1/2005	9/30/2020		44.4		44.4		44.4
282	1/1/2006	9/30/2020	1.5		22.6	24.1		24.1
283	1/1/2006	9/30/2020			37.5	37.5		37.5
284	1/1/2006	9/30/2020	3.5		58.1	61.6		61.6
385	12/1/2005	9/30/2020		134.9		134.9		134.9
448	12/1/2005	9/30/2020		29.7		29.7		29.7
449	12/1/2005	9/30/2020		48.1		48.1		48.1
590	11/1/2005	9/30/2020	28.6			28.6		28.6
623	2/1/2006	10/1/2020	98.8	41	16.2	156	2.2	158.2
627	2/1/2006	10/1/2020		47		47		47
743	10/1/2006	9/30/2021		9.4		9.4		9.4
852	3/1/2007	9/30/2017	127.4			127.4	19.8	147.2
			259.8	354.5	134.4	748.7	22	770.7

# APPENDIX G

# SUMMARY OF ACRES APPROVED BY NRD AS OF SEPTEMBER 30, 2017

Natural Resources Districts	Count of Contracts	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non- IR Acres	Total Acres
Central Platte	22	879.62	73.81	134.5	1,087.93		1,087.93
Lower Republican	92	5,538.24	874.55	765.46	7,178.25	372.63	7,550.88
Middle Republican	160	8,957.14	2,956.26	3,222.76	15,136.16	414.05	15,550.21
North Platte	92	2,088.13	3,230.29	274.93	5,593.32	19.1	5,612.42
South Platte	1	15.8			15.8		15.8
Tri-Basin (Platte)	1	2.6			2.6		2.6
Tri-Basin (Republican)	18	1,702312			1,702.12	49.7	1,751.82
Twin Platte	14	282.34	244.63	326.57	853.54	0.7	854.24
Upper Republican	67	9,897.93		149.8	10,047.73	518.7	10,566.43
Grand Total	467	29,363.92	7,379.54	4,873.99	41,617.45	1,374.88	42,992.33

# NATURAL RESOURCES DISTRICTS IN PLATTE BASIN

# CREP CONTRACTS IN CENTRAL PLATTE NATURAL RESOURCES DISTRICT

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non- IR Acres	Total Acres
307	6/1/2005	9/30/2019	79.5			79.5		79.5
466	6/1/2005	9/30/2019	110.4			110.4		110.4
467	1/1/2006	9/30/2020	46.9	21	23.1	91		91
648	6/1/2006	9/30/2020	38.4		111.4	149.8		149.8
684	4/1/2006	9/30/2020	22.8			22.8		22.8
685	3/1/2006	9/30/2020	8.9			8.9		8.9
686	3/1/2006	9/30/2020	80.1			80.1		80.1
720	4/1/2006	9/30/2020	40			40		40
734	1/1/2007	9/30/2021	70.8			70.8		70.8
851	2/1/2007	9/30/2017	9			9		9
864	8/1/2007	9/30/2017	5			5		5
865	3/1/2008	9/30/2018	39.8			39.8		39.8
870	10/1/2007	9/30/2017	7.5			7.5		7.5
924	4/1/2009	9/30/2019	7.6			7.6		7.6
933	4/1/2010	9/30/2020		11.7		11.7		11.7
960	10/1/2016	9/30/2026	30.24			30.24		30.24
986	10/1/2016	9/30/2026	16.71			16.71		16.71
988	10/1/2016	9/30/2026	106.14			106.14		16.14
1017	10/1/2016	9/30/2026	19.25			19.25		19.25
1030	10/1/2016	9/30/2026	8.68			8.68		8.68
1043	5/1/2017	9/30/2027	131.9			131.9		131.9
1044	8/1/2017	9/30/2027		41.11		41.11		41.11
Grand Total			879.62	73.81	134.52	1,087.93		1,087.93

							Total	
Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Non-IR Acres	Total Acres
41	10/1/2005	9/30/2020		14.8		14.8	2.1	16.9
42	10/1/2005	9/30/2020		48.6		48.6		48.6
44	7/1/2005	9/30/2020		4.6		4.6		4.6
46	7/1/2005	9/30/2019		11.4		11.4		11.4
47	7/1/2005	9/30/2019		58		58		58
48	10/1/2005	9/30/2020		27.4		27.4	3.2	30.6
49	1/1/2006	9/30/2020		29.52		29.52		29.52
51	11/1/2005	9/30/2020		8.3		8.3		8.3
52	10/1/2005	9/30/2020		26.5		26.5		26.5
56	10/1/2005	9/30/2020		29.1		29.1		29.1
80	2/1/2006	9/30/2020	5		27	32		32
109	10/1/2005	9/30/2020			54	54		54
111	10/1/2005	9/30/2020	39.3	70.5		109.8		109.8
114	10/1/2005	9/30/2020		22.2		22.2		22.2
115	10/1/2005	9/30/2020		103.4		103.4		103.4
117	10/1/2005	9/30/2020		50.4		50.4		50.4
126	1/1/2006	9/30/2020	147.7			147.7		147.7
127	10/1/2006	9/30/2020	2	264.8	10.5	277.3		277.3
150	10/1/2005	9/30/2020		132.5		132.5		132.5
151	8/1/2005	9/30/2019		71.4		71.4		71.4
154	10/1/2005	9/30/2019		17.6		17.6		17.6
157	10/1/2005	9/30/2020		39.5		39.5		39.5
158	10/1/2005	9/30/2020		125.9		125.9		125.9
159	10/1/2005	9/30/2020		8.5		8.5		8.5
160	10/1/2005	9/30/2020		20.2		20.2		20.2
161	10/1/2005	9/30/2020		141.5		141.5		141.5
162	10/1/2005	9/30/2020		18.4		18.4		18.4
163	10/1/2005	9/30/2020		6		6		6
164	10/1/2005	9/30/2020		18.6		18.6		18.6
167	10/1/2005	9/30/2020		39.5		39.5		39.5
168	10/1/2005	9/30/2020		56.5		56.5		56.5
169	1/1/2006	9/30/2020		123.6		123.6		123.6
194	8/1/2005	9/30/2019		24.2		24.2		24.2
195	10/1/2005	9/30/2020		24.1		24.1		24.1
196	10/1/2005	9/30/2020		86.6		86.6		86.6
197	10/1/2005	9/30/2020		158.2		158.2		158.2

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
200	10/1/2005	9/30/2020		69.6		69.6		69.6
201	10/1/2005	9/30/2020		103.6		103.6		103.6
204	10/1/2005	9/30/2020		44.9		44.9		44.9
205	10/1/2005	9/30/2020		13.6		13.6		13.6
213	10/1/2005	9/30/2020		7.7		7.7		7.7
214	10/1/2005	9/30/2020		198.6		198.6		198.6
215	10/1/2005	9/30/2020			74.7	74.7		74.7
216	10/1/2005	9/30/2020		64.9		64.9		64.9
218	10/1/2005	9/30/2020		65.3		65.3		65.3
260	9/1/2005	9/30/2019	75.5			75.5	0	75.5
297	10/1/2005	9/30/2020	390.6			390.6		390.6
300	9/1/2005	9/30/2019	13.8			13.8		13.8
301	8/1/2005	9/30/2019		25.4		25.4		25.4
303	1/1/2006	9/30/2020	118.6			118.6		118.6
320	10/1/2005	9/30/2020		8		8		8
372	10/1/2005	9/30/2020		56.9		56.9		56.9
373	10/1/2005	1/30/2020		37.7		37.7		37.7
374	10/1/2005	9/30/2020		18.9		18.9		18.9
526	10/1/2005	9/30/2020	84.9			84.9		84.9
566	10/1/2005	9/30/2020	35.2		63.6	98.8		98.8
656	12/1/2005	9/30/2020	126.3			126.3		126.3
667	5/1/2006	9/30/2020	9.6			9.6		9.6
701	4/1/2008	9/30/2022			23.1	23.1		23.1
702	4/1/2008	9/30/2022		22.5		22.5		22.5
706	4/1/2008	9/30/2022		106.8		106.8		106.8
713	10/1/2008	9/30/2023		36.6		36.6		36.6
714	10/1/2008	9/30/2018		140.3		140.3		140.3
791	3/1/2007	9/30/2021	73			73		73
921	7/1/2008	9/30/2020		11.5		11.5		11.5
923	10/1/2008	9/30/2018		10.2		10.2		10.2
925	2/1/2009	9/30/2023		10		10		10
926	2/1/2009	9/30/2023		3.7		3.7		3.7
928	10/1/2009	9/30/2024		54.7		54.7		54.7
929	10/1/2009	9/30/2024		27.2		27.2		27.2
932	10/1/2009	9/30/2024	78.8			78.8		78.8
935	4/1/2010	9/30/2024	77.1			77.1	0	77.1
941	6/1/2011	9/30/2025		17.4		17.4		17.4

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
942	10/1/2011	9/30/2026		35.3		35.3		35.3
946	10/1/2013	9/30/2027	130.1			130.1		130.1
947	10/1/2013	9/30/2027	128.5			128.5	9.2	137.7
948	10/1/2013	9/30/2023		5.7		5.7		5.7
949	10/1/2013	9/30/2023		4.6		4.6		4.6
950	10/1/2013	9/30/2028		2.8		2.8		2.8
951	10/1/2013	9/30/2028			22	22		22
953	10/1/2014	9/30/2024		11.01		11.01		11.01
954	10/1/2015	9/30/2030		22.71		22.71		22.71
955	2/1/2016	9/30/2030		9.59		9.59		9.59
957	10/1/2016	9/30/2031		28		28	0	28
958	10/1/2016	9/30/2026		13.35		13.35	0	13.35
961	10/1/2016	9/30/2031	40.68			40.68	0	40.68
963	10/1/2016	9/30/2030	16.12			16.12	0	16.12
966	10/1/2016	9/30/2028	133.2			133.2	4.6	137.8
968	10/1/2016	9/30/2026	232.22			232.22	0	232.22
987	10/1/2016	9/30/2026	124.01			124.01	0	124.01
1031	10/1/2016	9/30/2031		58.91		58.91		58.91
1046	5/1/2017	9/30/2031	5.9			5.9	0	5.9
Grand Total			2088.13	3230.29	274.9	5593.32	19.1	5612.42

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
375	10/1/2005	9/30/2020		42		42		42
397	8/1/2005	9/30/2019		58.8		58.8		58.8
398	3/1/2006	9/30/2020		14		14		14
408	11/1/2005	9/30/2020		0.7	43	43.7		43.7
537	1/1/2006	9/30/2020			74.4	74.4		74.4
657	2/1/2006	9/30/2020		43.3		43.3		43.3
662	11/1/2006	9/30/2021			61.9	61.9		61.9
736	7/1/2006	9/30/2020			9.3	9.3		9.3
789	1/1/2007	9/30/2021		23.1		23.1		23.1
939	2/1/2011	9/30/2021		62.73	137.97	200.7	0	200.7
943	2/1/2012	9/30/2022	40.8			40.8	0.7	41.5
952	10/1/2013	9/30/2023	14.6			14.6	0	14.6
969	10/1/2016	9/30/2026	138.65			138.65	0	138.65
970	10/1/2016	9/30/2026	88.29			88.29	0	88.29
Grand Total			282.34	244.63	326.57	853.54	0.7	854.24

# CREP CONTRACTS IN TWIN PLATTE NATURAL RESOURCES DISTRICT

### CREP CONTRACTS IN TRI-BASIN (PLATTE) NATURAL RESOURCES DISTRICT

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
931	11/1/2009	9/30/2020	2.6			2.6		2.6
Grand Total			2.6			2.6		2.6

# NATURAL RESOURCES DISTRICTS IN REPUBLICAN BASIN

#### CREP CONTRACTS IN LOWER REPUBLICAN NATURAL RESOURCES DISTRICT

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
20	11/1/2005	9/30/2020	68.1			68.1	13.1	81.2
21	11/1/2005	9/30/2020	74.4			74.4	0	74.4
22	11/1/2005	9/30/2020	73.9			73.9	0	73.9
23	11/1/2005	9/30/2020	206.4			206.4	14.6	221
25	10/1/2005	9/30/2020	93.9			93.9		93.9
27	10/1/2005	9/30/2020	172.3			172.3	13.7	186
29	1/1/2006	9/30/2020			85.7	85.7		85.7
30	10/1/2005	9/30/2020	109			109		109
31	1/1/2006	9/30/2020		77		77		77
58	10/1/2005	9/30/2020	29.4			29.4		29.4
59	11/1/2005	9/30/2020	31.5			31.5		31.5
60	11/1/2005	9/30/2020		251.5		251.5		251.5
61	10/1/2005	9/30/2020	15.9			15.9		15.9
62	11/1/2005	9/30/2020	124.5			124.5		124.5
63	10/1/2005	9/30/2020	164.3			164.3	12.9	177.2
69	6/1/2005	9/30/2019	156			156	10.5	166.5
70	6/1/2005	9/30/2019	9.2			9.2		9.2
74	10/1/2005	9/30/2020	89.4			89.4		89.4
76	11/1/2005	9/30/2020	64.4			64.4		64.4
85	11/1/2005	9/30/2020	61.5			61.5		61.5
101	12/1/2005	9/30/2020	5.7		47	52.7	6.2	58.9
102	11/1/2005	9/30/2020	56.4			56.4	13.6	70
103	11/1/2005	9/30/2020	57.5			57.5	12.3	69.8
104	11/1/2005	9/30/2020	130.6			130.6	26.5	157.1
106	12/1/2005	9/30/2020	1.4		4.8	6.2		6.2
220	11/1/2005	9/20/2020	21.1			21.1		21.1
221	11/1/2005	9/30/2020	28			28		28
222	11/1/2005	9/30/2020	137			137		137
223	10/1/2005	9/30/2020	95.7			95.7		95.7
224	10/1/2005	9/30/2020	169			169	19.1	188.1
256	1/1/2006	9/30/2020	1.6		41.7	43.3		43.3
257	11/1/2005	9/30/2020	7.6			7.6		7.6
258	10/1/2005	9/30/2020	7			7		7
281	11/1/2005	9/30/2020		44.4		44.4		44.4

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
282	1/1/2006	9/30/2020	1.5	ACIES	22.6	24.1	Acres	24.1
283	1/1/2006	9/30/2020	1.0		37.5	37.5		37.5
284	1/1/2006	9/30/2020	3.5		58.1	61.6		61.6
285	2/1/2006	9/30/2020	0.0		4.8	4.8		4.8
288	9/1/2005	9/20/2019		14.9		14.9		14.9
298	11/1/2005	9/30/2020	43.9			43.9		43.9
299	11/1/2005	9/30/2020	18.9			18.9		18.9
316	10/1/2005	9/30/2020	60.7		18.6	79.3	10	89.3
317	11/1/2005	9/30/2020	23.4		125	148.4		148.4
318	1/1/2006	9/30/2020	4.5		173	177.5		177.5
319	11/1/2005	9/30/2020	15.9			15.9		15.9
326	11/1/2005	9/30/2020	128			128	15	143
385	12/1/2005	9/30/2020		134.9		134.9		134.9
410	11/1/2005	9/30/2019	112.8			112.8		112.8
411	12/1/2005	9/30/2020	46.4			46.4		46.4
429	11/1/2005	9/30/2020	60.5			60.5	20.6	81.1
430	11/1/2005	9/30/2020	52.5			52.5		52.5
431	11/1/2005	9/30/2020	109.3			109.3		109.3
432	11/1/2005	9/30/2020	96.7			96.7	15.6	112.3
433	11/1/2005	9/30/2020	66.7			66.7	2.7	69.4
448	12/1/2005	9/30/2020		29.7		29.7		29.7
449	12/1/2005	9/30/2020		48.1		48.1		48.1
530	10/1/2005	9/30/2020	133.6			133.6	16.7	150.3
548	10/1/2005	9/30/2020	126.9			126.9		126.9
562	11/1/2005	9/30/2020	167.2			167.2		167.2
568	10/1/2005	9/30/2020	78.5			78.5		78.5
569	11/1/2005	9/30/2020	94.3			94.3		94.3
583	11/1/2005	9/30/2020	95.3			95.3		95.3
590	11/1/2005	9/30/2020	28.6			28.6		28.6
607	1/1/2006	9/30/2020	82.5			82.5		82.5
608	1/1/2006	9/30/2020		28		28		28
619	11/1/2005	9/30/2019	20.8			20.8		20.8
623	2/1/2006	10/1/2020	98.8	41	16.2	156	2.2	158.2
627	2/1/2006	10/1/2020		47		47		47
631	12/1/2005	9/30/2020	125.1			125.1		125.1
632	12/1/2005	9/30/2020	120.7			120.7		120.7
658	12/1/2005	9/30/2020	121.4			121.4	27.1	148.5
679	2/1/2006	9/30/2020	180			180	19.3	199.3

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
699	3/1/2006	9/30/2020	23.2			23.2		23.2
718	4/1/2006	9/30/2020	63.9			63.9		63.9
743	10/1/2006	9/30/2021		9.4		9.4		9.4
785	10/1/2006	10/1/2021		11		11		11
792	2/1/2007	9/30/2021	2.3		3.7	6		6
801	10/1/2006	9/30/2021	20.9			20.9		20.9
852	3/1/2007	9/30/2017	127.4			127.4	19.8	147.2
917	6/1/2008	9/30/2022	108.3			108.3		108.3
956	6/1/2016	9/30/2026		42.2		42.2		42.2
962	10/1/2016	9/30/2026	3.6		126.76	130.36	0	130.36
964	10/1/2016	9/30/2026	34.77			34.77	0	34.77
1008	12/1/2016	9/30/2027	135.8			135.8	23.75	159.55
1009	12/1/2016	9/30/2027	118.17			118.17	18.41	136.58
1014	10/1/2016	9/30/2026	5.2			5.2	0	5.2
1015	10/1/2016	9/30/2026	22.29			22.29	0	22.29
1018	10/1/2016	9/30/2026		23.61		23.61	0	23.61
1028	10/1/2016	9/30/2026		71.84		71.84	0	71.84
1032	2/11/2017	9/30/2028	45.89			45.89	0	45.89
1041	4/1/2017	9/30/2031	237.3			237.3	38.97	276.27
1051	9/1/2017	9/30/2027	7.62			7.62	0	7.62
Grand Total			5538.24	874.55	765.46	7178.25	372.63	7550.88

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
230	1/1/2006	9/30/2020	Acres	Acres	134.9	134.9	Acres	134.9
232	1/1/2006	9/30/2020		56		56		56
234	11/1/2005	9/30/2020		181.4		181.4		181.4
235	12/1/2005	9/30/2020	46.1			46.1		46.1
242	10/1/2005	9/30/2020		26.6		26.6		26.6
243	10/1/2005	9/30/2020		37.9		37.9		37.9
248	11/1/2005	9/30/2020	73.8	10.1	49.9	133.8	6.9	140.7
249	11/1/2005	9/30/2020		22.9		22.9		22.9
253	10/1/2005	9/30/2020			24	24		24
267	12/1/2005	9/30/2020	224.7			224.7		224.7
269	6/1/2005	9/30/2019	67.6			67.6		67.6
271	8/1/2005	9/30/2019	20			20		20
273	12/1/2005	9/30/2020	135.4			135.4		135.4
275	6/1/2005	9/30/2019	24.7			24.7		24.7
276	11/1/2005	9/30/2020	181			181		181
277	6/1/2005	9/30/2019	65.5			65.5		65.5
278	6/1/2005	9/30/2019	78.3			78.3		78.3
279	11/1/2005	9/30/2020	140.3			140.3	32.3	172.6
308	12/1/2005	9/30/2020	82.2			82.2		82.2
329	12/1/2005	9/30/2020	197			197		197
334	11/1/2005	9/30/2020		40.5	21	61.5		61.5
335	7/1/2005	9/30/2019	110.8			110.8		110.8
336	6/1/2005	9/30/2019	85.9			85.9		85.9
338	1/1/2006	9/30/2020		37.8		37.8		37.8
339	1/1/2006	9/30/2020		97		97	6	103
341	11/1/2005	9/30/2020		222.5		222.5		222.5
342	3/1/2006	9/30/2020	106.7			106.7		106.7
343	7/1/2005	9/30/2019	260.6			260.6		260.6
347	1/1/2006	9/30/2020	41.6		20	61.6		61.6
348	1/1/2006	9/30/2020	104.3			104.3		104.3
349	11/1/2005	9/30/2020	25.13	22.57		47.7		47.7
351	11/1/2005	9/30/2020	T		144.3	144.3		144.3
352	1/1/2006	9/30/2020		25.4	154.7	180.1		180.1
353	1/1/2006	9/30/2020			62.5	62.5		62.5
354	1/1/2006	9/30/2020	T	7.8	59.3	67.1		67.1
355	1/1/2006	9/30/2020			177.1	177.1		177.1

# CREP CONTRACTS IN MIDDLE REPUBLICAN NATURAL RESOURCES DISTRICT

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
356	1/1/2006	9/30/2020	710100	67.7	710100	67.7	710100	67.7
364	11/1/2005	9/30/2020	1.52		100.88	102.4		102.4
365	1/1/2006	9/30/2020		221.7		221.7		221.7
366	11/1/2005	9/30/2020	44.7			44.7		44.7
367	1/1/2006	9/30/2020	16.2		73.2	89.4		89.4
368	1/1/2006	9/30/2020	255			255		255
370	1/1/2006	9/30/2020		127.8		127.8	18.5	146.3
379	1/1/2006	9/30/2020			22.3	22.3		22.3
380	11/1/2005	9/30/2020	91.4			91.4		91.4
382	1/1/2006	9/30/2020		53.9		53.9		53.9
384	12/1/2005	9/30/2020			56.8	56.8		56.8
395	6/1/2005	9/30/2019	54.3			54.3		54.3
402	11/1/2005	9/30/2020	49.7			49.7		49.7
409	12/1/2005	9/30/2020	315.6			315.6	25.1	340.7
427	1/1/2006	9/30/2020	93			93		93
437	2/1/2006	9/30/2020	5.4		60.1	65.5		65.5
441	12/1/2005	9/30/2020	205.8			205.8	28.8	234.6
442	12/1/2005	9/30/2020	208.9			208.9		208.9
444	1/1/2006	9/30/2020	99.5		26	125.5		125.5
447	10/1/2005	9/30/2020	92.5			92.5		92.5
452	12/1/2005	9/30/2020	99			99		99
456	12/1/2005	9/30/2020		15		15		15
457	1/1/2006	9/30/2020	5.8	18.4	158	182.2	12.4	194.6
458	11/1/2005	9/30/2020		48.4		48.4		48.4
459	12/1/2005	9/30/2020			137.6	137.6	9.6	147.2
461	11/1/2005	9/30/2020	173.8			173.8	55.3	229.1
462	11/1/2005	9/30/2020	3.1		121.6	124.7		124.7
463	1/1/2006	9/30/2020	20.3			20.3		20.3
488	10/1/2005	9/30/2020			71.2	71.2		71.2
535	12/1/2005	9/30/2020		108		108		108
563	10/1/2005	9/30/2020			120.1	120.1		120.1
571	1/1/2006	9/30/2020		151.9		151.9		151.9
572	1/1/2006	9/30/2020		20.7		20.7		20.7
593	1/1/2006	9/30/2020		103.2		103.2		103.2
596	3/1/2006	9/30/2020	123.8			123.8	27	150.8
597	11/1/2005	9/30/2020	167			167		167
598	1/1/2006	9/30/2020	45.6			45.6		45.6
611	11/1/2005	9/30/2020	116.5			116.5	6.9	123.4
630	1/1/2006	9/30/2020		31.5		31.5		31.5

Water Use			GW Only	SW Only	Comingled	Total IR	Total Non-IR	Total
Contract ID	Start Date	End Date	Acres	Acres	Acres	Acres	Acres	Acres
633	11/1/2005	9/30/2020	224.8			224.8		224.8
639	5/1/2006	9/30/2020		78		78		78
641	11/1/2005	9/30/2020		110.1		110.1		110.1
655	2/1/2006	9/30/2020	209.6			209.6		209.6
661	1/1/2006	9/30/2020	232.7			232.7		232.7
671	1/1/2006	9/30/2020		11.1	34.8	45.9		45.9
672	1/1/2006	9/30/2020			119.9	119.9		119.9
675	1/1/2006	9/30/2020	455.5			455.5		455.5
681	1/1/2006	9/30/2020	28.1			28.1		28.1
682	2/1/2006	9/30/2020	133.2			133.2	14.8	148
683	1/1/2006	9/30/2020	136.7			136.7	19.5	156.2
698	10/1/2006	9/30/2021	4.5		80.5	85		85
722	10/1/2006	9/30/2021	13.7			13.7		13.7
730	7/1/2006	9/30/2020	47.7			47.7		47.7
738	12/1/2006	9/30/2020			40.98	40.98	4.92	45.9
744	7/1/2006	9/30/2020	10.7			10.7		10.7
746	6/1/2006	9/30/2020	13.7		85.7	99.4		99.4
751	10/1/2006	9/30/2021	184.7			184.7		184.7
760	7/1/2006	9/30/2020			7.3	7.3		7.3
761	10/1/2006	9/30/2021	70.9		22.6	93.5		93.5
762	7/1/2006	9/30/2020	120.9			120.9		120.9
764	12/1/2006	9/30/2021	76.6			76.6		76.6
786	1/1/2007	9/30/2021			112.7	112.7		112.7
787	11/1/2006	9/30/2021	84.2			84.2		84.2
810	1/1/2007	9/30/2017	68.5			68.5	2.6	71.1
813	1/1/2007	9/30/2021	180.8			180.8	0	180.8
814	11/1/2006	9/30/2021		50.4		50.4		50.4
816	11/1/2006	9/30/2021	28			28		28
818	12/1/2006	9/30/2021	69.2			69.2		69.2
819	12/1/2006	9/30/2021	71.7			71.7		71.7
849	11/1/2007	9/30/2018		105.8		105.8		105.8
854	3/1/2007	9/30/2021	45.1			45.1		45.1
856	4/1/2007	9/30/2021	16.4		68	84.4		84.4
857	12/1/2007	9/30/2021		14.3		14.3		14.3
858	4/1/2007	9/30/2020		9.53		9.53	0	9.53
872	1/1/2008	9/30/2022	0.7		57.3	58		58
873	1/1/2008	9/30/2022	102.2			102.2		102.2
874	11/1/2007	9/30/2020		40.2		40.2		40.2
875	12/1/2007	9/30/2022		50.6		50.6	1.6	52.2

Water Use			GW Only	SW Only	Comingled	Total IR	Total Non-IR	Total
Contract ID	Start Date	End Date	Acres	Acres	Acres	Acres	Acres	Acres
877	10/1/2007	9/30/2022		50.3		50.3		50.3
885	1/1/2008	9/30/2022	260.1			260.1	16.9	277
913	1/1/2008	9/30/2020		11		11		11
927	1/1/2009	9/30/2023	160.2			160.2	1	161.2
934	5/1/2010	9/30/2024	8.2			8.2		8.2
936	10/1/2010	9/30/2020		2.2		2.2	0	2.2
937	10/1/2010	9/30/2020		1.5		1.5		1.5
940	12/1/2010	9/30/2025	60			60		60
959	10/1/2016	9/30/2026			70	70	9.1	79.1
967	10/1/2016	9/30/2026	38.7			38.7	0	38.7
973	10/1/2016	9/30/2031	93.1			93.1	0	93.1
977	10/1/2016	9/30/2026			172.26	172.26	0	172.26
978	10/1/2016	9/30/2031	73.6			73.6	0	73.6
979	10/1/2016	9/30/2026	12.35		150.46	162.81	0	162.81
980	10/1/2016	9/30/2026	21.16			21.16	0	21.16
981	10/1/2016	9/30/2026	64.15	114.5		178.65	10.55	189.2
982	10/1/2016	9/30/2026	62.61			62.61	0	62.61
983	10/1/2016	9/30/2026		18.48		18.48	0	18.48
984	10/1/2016	9/30/2026			52.04	52.04	0	52.04
985	10/1/2016	9/30/2026	209.73			209.73	6.36	216.09
989	10/1/2016	9/30/2026	127.95			127.95	5.74	133.69
990	10/1/2016	9/30/2026		2	46.58	48.58	0	48.58
991	10/1/2016	9/30/2026	115.96			115.96	0	115.96
993	10/1/2016	9/30/2026	65.5			65.5	0	65.5
994	10/1/2016	9/30/2026		7		7	0	7
995	10/1/2016	9/30/2026		69.8		69.8	2.47	72.27
996	10/1/2016	9/30/2026		7.61		7.61	0	7.61
997	10/1/2016	9/30/2026	17.26			17.26	0	17.26
998	10/1/2016	9/30/2026	47.4			47.4	0	47.4
999	10/1/2016	9/30/2026	79.6			79.6	9.91	89.51
1000	12/1/2016	9/30/2026		53.33		53.33	5.84	59.17
1001	10/1/2016	9/30/2026		124.4		124.4	31.96	156.36
1002	10/1/2016	9/30/2026			71.37	71.37	0	71.37
1005	10/1/2016	9/30/2031		54.01		54.01	0	54.01
1006	10/1/2016	9/30/2026	30.1		84.6	114.7	0	114.7
1007	10/1/2016	9/30/2026		40.1		40.1	0	40.1
1010	10/1/2016	9/30/2026	2.48		37.6	40.08	0	40.08
1011	10/1/2016	9/30/2026	14.91	51.4	25.09	91.4	0	91.4
1013	10/1/2016	9/30/2026		102.63		102.63	0	102.63

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
1016	10/1/2016	9/30/2026	26.2			26.2	0	26.2
1020	10/1/2016	9/30/2026		19.3	87.5	106.8	0	106.8
1021	10/1/2016	9/30/2026	58.91			58.91	0	58.91
1022	10/1/2016	9/30/2026	1.83			1.83	0	1.83
1025	10/1/2016	9/30/2026	55.2			55.2	0	55.2
1026	10/1/2016	9/30/2026	114.78			114.78	28.98	143.76
1029	10/1/2016	9/30/2026	144.31			144.31	13.02	157.33
Grand Total			8957.14	2956.26	3222.76	15136.16	414.05	15550.21

# CREP CONTRACTS IN TRI-BASIN (REPUBLICAN) NATURAL RESOURCES DISTRICT

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non- IR Acres	Total Acres
65	12/1/2005	9/30/2020	63.7			63.7		63.7
67	11/1/2005	9/30/2020	269.4			269.4	10.8	280.2
274	11/1/2005	9/30/2020	258.7			258.7	14	272.7
314	12/1/2005	9/30/2020	96.9			96.9		96.9
323	11/1/2005	9/30/2020	121			121		121
330	12/1/2005	9/30/2020	9.3			9.3		9.3
637	12/1/2005	9/30/2020	126.7			126.7	0	126.7
694	10/1/2006	9/30/2021	133.3			133.3	19.7	153
772	10/1/2006	9/30/2021	137.9			137.9		137.9
839	2/1/2007	9/30/2021	7.3			7.3		7.3
840	2/1/2007	9/30/2017	79.4			79.4		79.4
847	5/1/2007	9/30/2021	27.5			27.5		27.5
860	10/1/2007	9/30/2017	16.6			16.6		16.6
1003	10/1/2016	9/30/2026	20.25			20.25	0	20.25
1004	10/1/2016	9/30/2026	172.2			172.2	5.2	177.4
1023	12/1/2016	9/30/2027	50.31			50.31	0	50.31
1024	10/1/2016	9/30/2026	38.48			38.48	0	38.48
1045	4/1/2017	9/30/2027	73.18			73.18	0	73.18
Grand Total			1702.12			1702.12	49.7	1751.82

## CREP CONTRACTS IN UPPER REPUBLICAN NATURAL RESOURCES DISTRICT

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non- IR Acres	Total Acres
7	6/1/2005	9/30/2019	136			136		136
9	12/1/2005	9/30/2020	794.8			794.8		794.8
10	6/1/2005	9/30/2019	55.4			55.4	3.2	58.6
11	11/1/2005	9/30/2020	136.3			136.3		136.3
12	6/1/2005	9/30/2019	97.2			97.2		97.2
13	6/1/2005	9/30/2019	125.9			125.9	8.4	134.3
14	10/1/2005	9/20/2020	123.9			123.9		123.9
16	11/1/2005	9/30/2020	130.1			130.1	30	160.1
18	10/1/2005	9/30/2020	85.9			85.9		85.9
34	10/1/2005	9/30/2020	164.7			164.7	33.3	198

Water Use			GW Only	SW Only	Comingled	Total IR	Total Non- IR	
Contract ID	Start Date	End Date	Acres	Acres	Acres	Acres	Acres	Total Acres
75	10/1/2006	9/30/2021	237.4			237.4	54.2	291.6
79	11/1/2005	9/30/2020	259.7			259.7		259.7
86	10/1/2005	9/30/2020	164			164	9.5	173.5
89	11/1/2005	9/30/2020	69			69	11.1	80.1
90	11/1/2005	9/30/2020	128.5			128.5	0.8	129.3
91	11/1/2005	9/30/2020	146			146	6	152
92	12/1/2005	9/30/2020	145.5			145.5		145.5
93	12/1/2005	9/30/2020	127.3			127.3	13.7	141
94	12/1/2005	9/30/2020	132.7			132.7	27.3	160
96	12/1/2005	9/30/2020	465.9			465.9		465.9
97	6/1/2005	9/30/2019	89.1			89.1		89.1
98	12/1/2005	9/30/2020	113.6			113.6		113.6
99	12/1/2005	9/30/2020	253.2			253.2		253.2
100	12/1/2005	9/30/2020	297			297	2.4	299.4
261	10/1/2005	9/30/2020	336.5			336.5		336.5
262	12/1/2005	9/30/2020	120			120	12.4	132.4
264	10/1/2005	9/30/2020	70.7			70.7	2.1	72.8
265	12/1/2005	9/30/2020	125.4			125.4	7.8	133.2
322	10/1/2005	9/30/2020	33.9			33.9		33.9
327	10/1/2005	9/30/2020	124.5			124.5		124.5
378	10/1/2005	9/30/2020	60.9			60.9		60.9
399	6/1/2005	9/30/2019	134.7			134.7		134.7
439	10/1/2005	9/30/2020	275.2			275.2	24.7	299.9
508	2/1/2006	9/30/2020	239.7		41.2	280.9		280.9
544	1/1/2006	9/30/2020	197.5			197.5	10.6	208.1
570	10/1/2005	9/30/2020	60			60		60
578	10/1/2005	9/30/2020	107.8			107.8		107.8
589	10/1/2005	9/30/2020	135.2			135.2		135.2
602	12/1/2005	9/30/2020	100.1			100.1	39.4	139.5
603	1/1/2006	9/30/2020			78.4	78.4		78.4
605	11/1/2005	9/30/2020	264.8			264.8	40.2	305
606	11/1/2005	9/30/2020	139			139	7.5	146.5
609	12/1/2005	9/30/2020	229.5			229.5	70.8	300.3
618	12/1/2005	9/30/2020	139.7			139.7		139.7
624	1/1/2006	9/30/2020	155.6			155.6	16.7	172.3
628	1/1/2006	9/30/2020	252.3			252.3		252.3
629	1/1/2006	9/30/2020	126.4			126.4		126.4
650	12/1/2005	9/30/2020	309			309	2.2	311.2

Water Use Contract ID	Start Date	End Date	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non- IR Acres	Total Acres
665	4/1/2006	9/30/2020			30.2	30.2	10.1	40.3
666	12/1/2005	9/30/2020	90.6			90.6	10.5	101.1
741	10/1/2006	9/30/2020	126.5			126.5		126.5
780	11/1/2006	9/30/2021	63.8			63.8	9.1	72.9
781	11/1/2006	9/30/2021	63.9			63.9	12	75.9
802	12/1/2006	9/30/2021	118.8			118.8	2.5	121.3
838	1/1/2007	9/30/2021	130			130	4	134
862	10/1/2007	9/30/2022	129.6			129.6		129.6
879	11/1/2007	9/30/2018	226.1			226.1		226.1
916	11/1/2008	9/30/2023	129.3			129.3	23.5	152.8
918	11/1/2008	9/30/2023	269.5			269.5	12.7	282.2
919	11/1/2008	9/30/2023	16			16		16
922	10/1/2008	9/30/2023	118.5			118.5		118.5
972	10/1/2016	9/30/2026	62.21			62.21	0	62.21
974	10/1/2016	9/30/2026	19.56			19.56	0	19.56
975	10/1/2016	9/30/2031	25.98			25.98	0	25.98
976	10/1/2016	9/30/2026	35.92			35.92	0	35.92
992	10/1/2016	9/30/2026	16.44			16.44	0	16.44
1019	10/1/2016	9/30/2031	37.72			37.72	0	37.72
Grand Total			9897.93		149.8	10047.73	518.7	10566.43

# APPENDIX H

# SUMMARY OF ACRES APPROVED BY IRRIGATION DISTRICT AS OF SEPTEMBER 30, 2017

IRRIGATION DISTRICT	Number of Contracts	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
Blue Creek Irrigation District	1		58.9		58.9		58.9
Bostwick Irrigation District	18	90.9	548.6	406	1,045.5	10	1,055.5
Bridgeport Irrigation District	5		158.4	22	180.4		180.4
Castle Rock Irrigation District	2		22.71	32.4	55.11		55.11
Central Nebraska Public Power & Irrigation District	1		11.7		11.7		11.7
Chimney Rock			9.59		9.59		9.59
Cozad Ditch Company	1	46.9	21	23.1	91		91
Farmers Irrigation District	9		61	23.1	84.1		84.1
Frenchman Valley Irrigation District	22	376.15	383.57	1,269.78	2,029.5		2,029.5
Frenchman-Cambridge Irrigation District	55	448.6	2,840.53	1,268.78	4,557.91	84.62	4,642.53
Gering-Ft. Laramie Irrigation District	6		182.8		182.8		182.8
H & RW Irrigation District	9	78.3	133.9	566.9	779.1	17.6	796.7
Hooper Irrigation District	1	5		27	32		32
Keith-Lincoln County Irrigation District	4		106.73	242.87	349.6		349.6
Lisco Irrigation District	7	35.2	176	63.6	274.8		274.8
Nebraska Public Power District	1	84.3	9.2	5.7	99.2		99.2
Northport Irrigation District	12		426.62		426.62	5.3	431.92
Pathfinder Irrigation District	42	39.3	2,390.51	128.7	2,558.51		2,558.51
Paxton-Hershey Water Company	3		58.8	105.2	164		164
Platte Valley Irrigation District	3		65.1	9.3	74.4		74.4
Suburban Irrigation District	2	27.4	14	32.8	74.2		74.2
Grand Total	210	1,315.95	8,186.66	4,327.23	13,829.84	117.52	13,947.36

## SUMMARY OF ACRES APPROVED BY IRRIGATION DISTRICT BY BASIN AS OF SEPTEMBER 30, 2017

	l	PLATTE F	RIVER BAS	IN			
IRRIGATION DISTRICT	Count Of Contracts	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non-IR Acres	Total Acres
Blue Creek Irrigation District	1		58.9		58.9		58.9
Bridgeport Irrigation District	6		158.4	22	180.4		180.4
Castle Rock Irrigation District	2		22.71	32.4	55.11		55.11
Central Nebraska Public Power & IR	1		11.7		11.7		11.7
Chimney Rock Irrigation District			9.59		9.59		9.59
Cozad Ditch Company	1	46.9	21	23.1	91		91
Farmers Irrigation District	8		61	23.1	84.1		84.1
Gering-Ft. Laramie Irrigation District	6		182.8		182.8		182.8
Hooper Irrigation District	1	5		27	32		32
Keith-Lincoln County Irrigation District	4		106.73	242.87	349.6		349.6
Lisco Irrigation District	7	35.2	176	63.6	274.8		274.8
Nebraska Public Power District	1	84.3	9.2	5.7	99.2		99.2
Northport Irrigation District	12		426.62		426.62	5.3	431.92
Pathfinder Irrigation District	42	39.3	2390.51	128.7	2558.51		2558.51
Paxton-Hershey Irrigation District	3		58.8	105.2	164		164
Platte Valley Irrigation District	3		65.1	9.3	74.4		74.4
Suburban Irrigation District	2	27.4	14	32.8	74.2		74.2
Grand Total	100	238.1	3,761.36	715.77	4,715.23	5.3	4,720.53

	REPUBLICAN RIVER BASIN										
IRRIGATION DISTRICT	Count of Contracts	GW Only Acres	SW Only Acres	Comingled Acres	Total IR Acres	Total Non- IR Acres	Total Acres				
Bostwick Irrigation District	18	90.9	548.6	406	1045.5	10	1055.5				
Frenchman Valley Irrigation District	22	376.15	383.57	1269.78	2029.5		2029.5				
Frenchman-Cambridge Irrigation District	55	448.6	2840.53	1268.78	4557.91	84.62	4642.53				
H & RW Irrigation District	9	78.3	133.9	566.9	779.1	17.6	796.7				
Grand Total	105	993.95	3,906.6	3,511.46	8,412.01	102.22	8,524.23				

# IRRIGATION DISTRICT CONTRACTS IN CREP AREA

# IRRIGATION DISTRICTS IN PLATTE BASIN AS OF SEPTEMBER 30, 2017

#### CREP CONTRACTS FOR BLUE CREEK IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
55	2/1/2006	9/30/2016	Garden		58.9		58.9		58.9

## CREP CONTRACTS FOR BRIDGEPORT IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
44	7/1/2005	9/30/2020	Morrill		4.6		4.6		4.6
713	10/1/2008	9/30/2023	Morrill		36.6		36.6		36.6
928	10/1/2009	9/30/2024	Morrill		54.7		54.7		54.7
929	10/1/2009	9/30/2024	Morrill		27.2		27.2		27.2
942	10/1/2011	9/30/2026	Morrill		35.3		35.3		35.3
951	10/1/2013	9/30/2028	Morrill			22	22		22
			TOTALS		<u>158.4</u>	<u>22</u>	<u>180.4</u>		<u>180.4</u>

#### CREP CONTRACT FOR CASTLE ROCK IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
124	10/1/2005	9/30/2015	Scotts Bluff			32.4	32.4		32.4
954	10/1/2015	9/30/2030	Scotts Bluff		22.71		22.71		22.71
			TOTALS		<u>22.71</u>	<u>32.4</u>	<u>55.11</u>		<u>55.11</u>

#### CREP CONTRACT FOR CENTRAL NEBRASKA PUBLIC POWER & IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
933	4/1/2010	9/30/2020	Gosper		11.7		11.7		11.7

## CREP CONTRACT FOR CHIMNEY ROCK IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
955	2/1/2016	9/30/2020	Morrill		9.59		9.59		9.59

# CREP CONTRACT FOR COZAD DITCH COMPANY

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
467	1/1/2006	9/30/2020	Dawson	46.9	21	23.1	91		91

# CREP CONTRACTS FOR FARMERS IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
701	4/1/2008	9/30/2022	Morrill			23.1	23.1		23.1
702	4/1/2008	9/30/2022	Morrill		22.5		22.5		22.5
921	7/1/2008	9/30/2020	Morrill		11.5		11.5		11.5
923	10/1/2008	9/30/2018	Morrill		10.2		10.2		10.2
926	2/1/2009	9/30/2023	Morrill		3.7		3.7		3.7
948	10/1/2013	9/30/2023	Morrill		5.7		5.7		5.7
949	10/1/2013	9/30/2023	Morrill		4.6		4.6		4.6
950	10/1/2013	9/30/2028	Morrill		2.8		2.8		2.8
			TOTALS		<u>61</u>	<u>23.1</u>	<u>84.1</u>		<u>84.1</u>

# CREP CONTRACTS FOR GERING-FORT LARAMIE IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
117	10/1/2005	9/30/2020	Scotts Bluff		50.4		50.4		50.4
167	10/1/2005	9/30/2020	Scotts Bluff		39.5		39.5		39.5
198	10/1/2005	9/30/2015	Scotts Bluff		26.7		26.7		26.7
204	10/1/2005	9/30/2020	Scotts Bluff		44.9		44.9		44.9
205	10/1/2005	9/30/2020	Scotts Bluff		13.6		13.6		13.6
213	10/1/2005	9/30/2020	Scotts Bluff		7.7		7.7		7.7
			TOTALS		<u>182.8</u>		<u>182.8</u>		<u>182.8</u>

# CREP CONTRACT FOR HOOPER IRRIGATION DISTRICT

	ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
1	80	2/1/2006	9/30/2020	Garden	5		27	32		32

# CREP CONTRACTS FOR KEITH-LINCOLN IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
408	11/1/2005	9/30/2020	Lincoln		0.7	43	43.7		43.7
657	2/1/2006	9/30/2020	Lincoln		43.3		43.3		43.3
662	11/1/2006	9/30/2021	Lincoln			61.9	61.9		61.9
939	2/1/2011	9/30/2021	Lincoln		62.73	137.97	200.7		200.7
			TOTALS		<u>106.73</u>	<u>242.87</u>	<u>349.6</u>		<u>349.6</u>

# CREP CONTRACTS FOR LISCO IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
56	10/1/2005	9/30/2020	Morrill		29.1		29.1		29.1
301	8/1/2005	9/30/2019	Garden		25.4		25.4		25.4
320	10/1/2005	9/30/2020	Garden		8		8		8
372	10/1/2005	9/30/2020	Garden		56.9		56.9		56.9
373	10/1/2005	1/30/2020	Garden		37.7		37.7		37.7
374	10/1/2005	9/30/2020	Garden		18.9		18.9		18.9
566	10/1/2005	9/30/2020	Morrill	35.2	0	63.6	98.8		98.8
			TOTALS	<u>35.2</u>	<u>176</u>	<u>63.6</u>	<u>274.8</u>		<u>274.8</u>

#### CREP CONTRACT FOR NEBRASKA PUBLIC POWER IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
740	8/1/2006	9/30/2016	Dawson	84.3	9.2	5.7	99.2		99.2

#### CREP CONTRACTS FOR NORTHPORT IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
41	10/1/2005	9/30/2020	Morrill		14.8		14.8	2.1	16.9
42	6/1/2005	9/30/2020	Morrill		48.6		48.6		48.6
46	7/1/2005	9/30/2019	Morrill		11.4		11.4		11.4
47	7/1/2005	9/30/2019	Morrill		58		58		58
48	10/1/2005	9/30/2020	Morrill		27.4		27.4	3.2	30.6
49	1/1/2006	9/30/2020	Morrill		29.52		29.52		29.52
51	11/1/2005	9/30/2020	Morrill		8.3		8.3		8.3
52	10/1/2005	9/30/2020	Morrill		26.5		26.5		26.5
706	4/1/2008	9/30/2022	Morrill		106.8		106.8		106.8
			TOTALS		<u>426.62</u>		<u>426.62</u>	<u>5.3</u>	<u>431.92</u>

# CREP CONTRACTS FOR PATHFINDER IRRIGATION DISTRICT

								Total	
			County	GW Only	SW Only	Commingled	Total Acres	Non-Irrigated	Total
ID	Start Date	End Date	Name	Acres	Acres	Acres	Irrigated	Acres	Acres
109	10/1/2005	9/30/2020	Scotts Bluff			54	54		54
110	1/1/2006	9/30/2016	Sioux		13.2		13.2		13.2
111	10/1/2005	9/30/2020	Scotts Bluff	39.3	70.5		109.8		109.8
114	10/1/2005	9/30/2020	Scotts Bluff		22.2		22.2		22.2
115	10/1/2005	9/30/2020	Scotts Bluff		103.4		103.4		103.4
119	10/1/2005	9/30/2016	Scotts Bluff		76.3		76.3		76.3
123	1/1/2006	9/30/2016	Sioux		7.5		7.5		7.5
150	10/1/2005	9/30/2020	Scotts Bluff		132.5		132.5		132.5
151	8/1/2005	9/30/2019	Scotts Bluff		71.4		71.4		71.4
153	10/1/2005	9/30/2016	Scotts Bluff		32.1		32.1		32.1
154	10/1/2005	9/30/2019	Scotts Bluff		17.6		17.6		17.6
157	10/1/2005	9/30/2020	Scotts Bluff		39.5		39.5		39.5
158	10/1/2005	9/30/2020	Scotts Bluff		125.9		125.9		125.9
159	10/1/2005	9/30/2020	Scotts Bluff		8.5		8.5		8.5
160	10/1/2005	9/30/2020	Scotts Bluff		20.2		20.2		20.2
161	10/1/2005	9/30/2020	Scotts Bluff		141.5		141.5		141.5
162	10/1/2005	9/30/2020	Sioux		18.4		18.4		18.4
163	10/1/2005	9/30/2020	Sioux		6		6		б
164	10/1/2005	9/30/2020	Sioux		18.6		18.6		18.6
166	1/1/2006	9/30/2016	Sioux		7.5		7.5		7.5
168	10/1/2005	9/30/2020	Sioux		56.5		56.5		56.5
169	1/1/2006	9/30/2021	Sioux		123.6		123.6		123.6
170	10/1/2005	9/30/2016	Scotts Bluff		59.7		59.7		59.7
171	10/1/2005	9/30/2016	Scotts Bluff		53.5		53.5		53.5
193	10/1/2005	9/30/2016	Scotts Bluff		66.3		66.3		66.3
194	8/1/2005	9/30/2020	Scotts Bluff		24.2		24.2		24.2
195	10/1/2005	9/30/2020	Scotts Bluff		24.1		24.1		24.1

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
196	10/1/2005	9/30/2020	Scotts Bluff		86.6		86.6		86.6
197	10/1/2005	9/30/2020	Scotts Bluff		158.2		158.2		158.2
200	10/1/2005	9/30/2020	Scotts Bluff		69.6		69.6		69.6
201	10/1/2005	9/30/2020	Scotts Bluff		103.6		103.6		103.6
210	10/1/2005	9/30/2015	Scotts Bluff		86.5		86.5		86.5
214	10/1/2005	9/30/2020	Scotts Bluff		198.6		198.6		198.6
215	10/1/2005	9/30/2020	Scotts Bluff			74.7	74.7		74.7
216	10/1/2005	9/30/2020	Scotts Bluff		64.9		64.9		64.9
218	10/1/2005	9/30/2020	Scotts Bluff		65.3		65.3		65.3
290	10/1/2005	9/30/2016	Morrill		75.8		75.8		75.8
291	10/1/2005	9/30/2016	Morrill		29.7		29.7		29.7
714	10/1/2008	9/30/2018	Morrill		140.3		140.3		140.3
925	2/1/2009	9/30/2023	Morrill		10		10		10
941	6/1/2011	9/30/2025	Morrill		17.4		17.4		17.4
953	10/1/2014	9/30/2024	Scotts Bluff		11.01		11.01		11.01
			TOTALS	<u>39.3</u>	<u>2,390.51</u>	<u>128.7</u>	<u>2,558.51</u>		<u>2,558.51</u>

## CREP CONTRACTS FOR PAXTON-HERSHEY WATER COMPANY

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
397	8/1/2005	9/30/2019	Lincoln		58.8		58.8		58.8
537	1/1/2006	9/30/2020	Lincoln			74.4	74.4		74.4
587	1/1/2006	9/30/2016	Lincoln			30.8	30.8		30.8
			TOTALS		<u>58.8</u>	<u>105.2</u>	<u>164</u>		<u>164</u>

# CREP CONTRACTS FOR PLATTE VALLEY IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
375	10/1/2005	9/30/2020	Lincoln		42		42		42
736	7/1/2006	9/30/2021	Lincoln			9.3	9.3		9.3
789	1/1/2007	9/30/2021	Lincoln		23.1		23.1		23.1
			TOTALS		<u>65.1</u>	<u>9.3</u>	<u>74.4</u>		<u>74.4</u>

# CREP CONTRACTS FOR SUBURBAN IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
398	3/1/2006	9/30/2020	Lincoln		14		14		14
688	7/1/2006	9/30/2016	Lincoln	27.4		32.8	60.2		60.2
			TOTALS	<u>27.4</u>	<u>14</u>	<u>32.8</u>	<u>74.2</u>		<u>74.2</u>

# IRRIGATION DISTRICTS IN REPUBLICAN BASIN

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
29	1/1/2006	9/30/2020	Franklin	710100	0	85.7	85.7	710100	85.7
31	1/1/2006	9/30/2020	Franklin		77		77		77
281	11/1/2005	9/30/2020	Webster		44.4		44.4		44.4
288	9/1/2005	9/20/2019	Franklin		14.9		14.9		14.9
316	10/1/2005	9/30/2020	Franklin	60.7	0	18.6	79.3	10	89.3
317	11/1/2005	9/30/2020	Franklin	23.4	0	125	148.4	-	148.4
318	1/1/2006	9/30/2020	Franklin	4.5	0	173	177.5		177.5
434	11/1/2005	9/30/2016	Webster		99		99		99
448	12/1/2005	9/30/2020	Webster		29.7		29.7		29.7
449	12/1/2005	9/30/2020	Webster		48.1		48.1		48.1
579	11/1/2005	9/30/2016	Franklin		46.5		46.5		46.5
663	2/1/2006	9/30/2016	Webster		37.6		37.6		37.6
729	4/1/2006	9/30/2016	Franklin		71.8		71.8		71.8
743	10/1/2006	9/30/2021	Webster		9.4		9.4		9.4
763	10/1/2006	9/30/2016	Franklin		17		17		17
785	10/1/2006	10/1/2021	Nuckolls		11		11		11
792	2/1/2007	9/30/2021	Franklin	2.3	0	3.7	6		6
956	6/1/2016	9/30/2026	Franklin		42.2		42.2		42.2
			TOTALS	<u>90.9</u>	<u>548.6</u>	<u>406.0</u>	<u>1,045.5</u>	<u>10</u>	<u>1,055.5</u>

#### CREP CONTRACTS FOR BOSTWICK IRRIGATION DISTRICT

			County	GW Only	SW Only	Commingled	Total Acres	Total Non-Irrigated	Total
ID	Start Date	End Date	Name	Acres	Acres	Acres	Irrigated	Acres	Acres
338	1/1/2006	9/30/2020	Hitchcock		37.8		37.8		37.8
347	1/1/2005	9/30/2020	Hitchcock	41.6		20	61.6		61.6
349	11/1/2005	9/30/2020	Hitchcock	25.13	22.57		47.7		47.7
351	11/1/2005	9/30/2020	Hitchcock			144.3	144.3		144.3
352	1/1/2006	9/30/2020	Hitchcock		25.4	154.7	180.1		180.1
355	1/1/2006	9/30/2020	Hitchcock			177.1	177.1		177.1
362	1/1/2006	9/30/2016	Hitchcock	4.4		67	71.4		71.4
364	11/1/2005	9/30/2020	Hitchcock	1.52		100.88	102.4		102.4
367	1/1/2006	9/30/2020	Hitchcock	16.2		73.2	89.4		89.4
384	12/1/2005	9/30/2020	Hitchcock			56.8	56.8		56.8
437	2/1/2006	9/30/2020	Hitchcock	5.4		60.1	65.5		65.5
444	1/1/2006	9/30/2020	Hitchcock	99.5		26	125.5		125.5
535	12/1/2005	9/30/2020	Hitchcock		108		108		108
639	5/1/2006	9/30/2020	Hitchcock		78		78		78
671	1/1/2006	9/30/2020	Hitchcock		11.1	34.8	45.9		45.9
672	1/1/2006	9/30/2020	Hitchcock			119.9	119.9		119.9
731	10/1/2006	9/30/2016	Hitchcock	18.5		144.4	162.9		162.9
761	10/1/2006	9/30/2021	Hitchcock	70.9		22.6	93.5		93.5
764	12/1/2006	9/30/2021	Hitchcock	76.6			76.6		76.6
814	11/1/2006	9/30/2021	Hitchcock		50.4		50.4		50.4
856	4/1/2007	9/30/2021	Hitchcock	16.4		68	84.4		84.4
877	10/1/2007	9/30/2022	Hitchcock		50.3		50.3		50.3
			TOTALS	<u>376.15</u>	<u>383.57</u>	<u>1,269.78</u>	<u>2,029.5</u>		<u>2,029.5</u>

# CREP CONTRACTS FOR FRENCHMAN VALLEY IRRIGATION DISTRICT

# CREP CONTRACTS FOR FRENCHMAN-CAMBRIDGE IRRIGATION DISTRICT

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
60	11/1/2005	9/30/2020	Furnas		251.5		251.5		251.5
232	1/1/2006	9/30/2020	Red Willow		56		56		56
233	1/1/2006	9/30/2016	Red Willow	10.9	2	35.7	48.6		48.6
234	11/1/2005	9/30/2020	Red Willow		181.4		181.4		181.4
236	1/1/2006	9/30/2016	Red Willow		40.1		40.1		40.1
241	11/1/2005	9/30/2016	Red Willow	86.6		85.7	172.3		172.3
242	10/1/2005	9/30/2020	Red Willow		26.6		26.6		26.6
243	10/1/2005	9/30/2020	Red Willow		37.9		37.9		37.9
249	11/1/2005	9/30/2020	Red Willow		22.9		22.9		22.9
334	11/1/2005	9/30/2020	Hitchcock		40.5	21	61.5		61.5
339	1/1/2006	9/30/2020	Hitchcock		97		97	6	103
341	11/1/2005	9/30/2020	Hitchcock		222.5		222.5		222.5
354	1/1/2006	9/30/2020	Hitchcock		7.8	59.3	67.1		67.1

								Total	
10	Otort Data	End Data	County	GW Only	SW Only	Commingled	Total Acres	Non-Irrigated	Total
ID 365	Start Date	End Date	Name	Acres	Acres	Acres	Irrigated	Acres	Acres
305	1/1/2006	9/30/2020	Hitchcock		221.7		221.7	10 5	221.7
	1/1/2006	9/30/2020	Hitchcock	00.1	127.8		127.8	18.5	146.3
401	1/1/2006	9/30/2016	Red Willow	30.1		84.6	114.7		114.7
404	1/1/2006	9/30/2016	Red Willow		11.1	45	56.1		56.1
405	11/1/2005	9/30/2016	Red Willow		180.6		180.6		180.6
412	1/1/2006	9/30/2016	Red Willow		119		119		119
414	1/1/2006	9/30/2016	Red Willow		16.4		16.4		16.4
417	1/1/2006	9/30/2016	Red Willow	37.8		53.6	91.4		91.4
418	1/1/2006	9/30/2016	Red Willow	12.1		28	40.1		40.1
420	11/1/2005	9/30/2016	Red Willow			52	52		52
423	11/1/2005	9/30/2016	Red Willow		18.5		18.5		18.5
424	12/1/2005	9/30/2016	Red Willow			75	75		75
425	1/1/2006	9/30/2016	Red Willow		21.2		21.2		21.2
426	1/1/2006	9/30/2016	Red Willow		48.1		48.1		48.1
456	12/1/2005	9/30/2020	Red Willow		15		15		15
458	11/1/2005	9/30/2020	Red Willow		48.4		48.4		48.4
459	12/1/2005	9/30/2020	Red Willow			137.6	137.6	9.6	147.2
460	1/1/2006	9/30/2016	Red Willow	171.9			171.9		171.9
462	11/1/2005	9/30/2020	Hitchcock	31.7		93	124.7		124.7
488	10/1/2005	9/30/2020	Hitchcock		71.2		71.2		71.2
571	1/1/2006	9/30/2020	Red Willow		151.9		151.9		151.9
572	1/1/2006	9/30/2020	Red Willow		20.7		20.7		20.7
591	11/1/2005	9/30/2016	Red Willow		54		54		54
593	1/1/2006	9/30/2020	Red Willow		103.2		103.2		103.2
599	12/1/2005	9/30/2016	Red Willow		69.8		69.8	2.5	72.3
600	1/1/2006	9/30/2016	Red Willow		124.4		124.4	32	156.4
601	11/1/2007	9/30/2016	Red Willow	63.6	116.4		180	11.1	191.1
612	12/1/2005	9/30/2016	Red Willow	0.8		156.8	157.6		157.6
641	11/1/2005	9/30/2020	Red Willow		110.1		110.1		110.1
695	10/1/2006	9/30/2016	Hitchcock	17.3	102.6		119.9		119.9
737		9/30/2016	Red Willow			39.3	39.3		39.3
738	12/1/2006	9/30/2020	Red Willow			40.98	40.98	4.92	45.9
746	6/1/2006	9/30/2020	Red Willow	13.7		85.7	99.4		99.4
760	7/1/2006	9/30/2020	Hitchcock			7.3	7.3		7.3
849	11/1/2007	9/30/2018	Red Willow		105.8		105.8		105.8
857	12/1/2007	9/30/2021	Red Willow		14.3		14.3		14.3
858	4/1/2007	9/30/2020	Red Willow	0	9.53		9.53		9.53
872	1/1/2008	9/30/2022	Hitchcock	0.7		57.3	58		58
874	11/1/2007	9/30/2020	Red Willow	0.7	40.2	07.0	40.2		40.2
913	1/1/2008	9/30/2020	Red Willow		11		11		11
936	10/1/2010	9/30/2020	Red Willow		2.2		2.2		2.2
937	10/1/2010	9/30/2020	Red Willow		1.5		1.5		1.5
	10, 1, 2010	27 00, 2020	TOTALS	<u>448.6</u>	<u>2,840.53</u>	<u>1,268.78</u>	<u>4,557.91</u>	84.62	4,696.06

ID	Start Date	End Date	County Name	GW Only Acres	SW Only Acres	Commingled Acres	Total Acres Irrigated	Total Non-Irrigated Acres	Total Acres
230	1/1/2006	9/30/2020	Red Willow			134.9	134.9		134.9
248	11/1/2005	9/30/2020	Red Willow	73.8	10.1	49.9	133.8	6.9	140.7
253	10/1/2005	9/30/2020	Hitchcock			24	24		24
382	1/1/2006	9/30/2020	Hitchcock		53.9		53.9		53.9
406	1/1/2006	9/30/2016	Red Willow		19.3	87.5	106.8		106.8
563	10/1/2005	9/30/2020	Red Willow			120.1	120.1		120.1
585	11/1/2005	9/30/2016	Red Willow			79.1	79.1		79.1
698	10/1/2006	9/30/2021	Hitchcock	4.5		80.5	85		85
875	12/1/2007	9/30/2022	Red Willow		50.6		50.6	1.6	52.2
			TOTALS	<u>78.3</u>	<u>133.9</u>	<u>576</u>	<u>788.2</u>	<u>8.5</u>	<u>796.7</u>

# <u>APPENDIX I</u>

# **Republican Basin CREP Accounting Procedures**

The basic premise for the Platte-Republican Conservation Reserve Enhancement Program (CREP) is to improve water quantity and quality, enhance wildlife habitat, reduce irrigation water consumptive use and reduce agricultural chemical and sediment runoff by retiring existing water uses for a period of ten to fifteen years. The retirement of existing water uses must not cause harm to existing water rights users. It is our task to protect and/or store only the consumptive use portion of the of the water right enrolled in CREP and in turn maintain return flows in proper timing and amount.

## **Natural Flow Only Permits (Non Project Water)**

- 1) Protected by natural flow transfer permit
- 2) Transferred permit retains same priority date
- 3) According to Nebraska Law, if the transferred permit is senior to a storage reservoir, the transferred permit water would be passed through the reservoir. If the transferred permit is junior to a storage reservoir, it could be stored in the reservoir.

# **Storage Permits (Project Water)**

- 1) Calculate the amount of estimated water supply for each acre assuming no CREP.
- 2) Calculate CREP Water saved due to diversions foregone.

(CREP Acres) x (Estimated Delivery per Acre) x (% Consumptive Use) = CREP Water (Consumptive Use Portion)

3) Calculate amount of water not consumed due to diversions forgone by CREP contract.

(Estimated Total Release) – (CREP Water) = Total Water Available for Diversion

4) The amount of CREP Water (Consumptive Use Portion) will remain in the reservoir as "CREP Water" as long as the total reservoir contents are below the reservoirs target level as determined by the Nebraska Game and Parks Commission to maintain the fishery.

Reservoir Name	Elevation	Content - AF
Enders	3,089.40	14,009
Swanson	2,735.00	45,211
Hugh Butler*	2,570.00	19,901
Harry Strunk	2,355.00	19,631
Harlan County	1,927.00	118,099

Desirable Target Elevations - NE Game & Parks Co.

- 5) The CREP savings will be credited to a CREP storage account for each lake having CREP savings on September 30<sup>th</sup> of the year that it was accrued. The CREP Storage Account will be charged evaporation and seepage losses in proportion to the amount of water in the CREP account in proportion to the total amount of water in the lake that has savings due to CREP.
- 6) If at any time during the year the elevation of each lake having CREP storage savings reaches the trigger level elevation as identified in the Platte-Republican CREP Memorandum of Agreement (MOA), then the CREP Account will be reset to zero. When the elevation of any lake identified in the Platte-Republican CREP MOA falls below the target, CREP Water Savings will accrue when diversions are made.

# **Accounting Notes:**

- Consumptive Use shall be defined as 1 Return Flow as percent (%) of canal diversion as computed in the Republican River Compact Agreement annual accounting procedures, Attachment 7. The most recent computations for each canal will be used to calculate consumptive use.
- Evaporation is to be calculated monthly
- Monthly evaporation charged to the CREP account will be totaled for the year.
- Evaporation charged to the CREP account is to be proportionate to the amount of CREP Water in relation to total amount of water in the reservoir
- CREP accounting is to be completed by December 1<sup>st</sup> each year
- The Bureau of Reclamation will make a good faith effort to avoid releasing any CREP water during the year.
- \*Hugh Butler Lake elevation was being maintained near the dead pool to reduce risk related to embankment cracking discovered in late 2009. The reservoir storage has been evacuated and no irrigation releases will be made until the dam has been repaired. Due to the current condition for the purposes of this report the reservoir is considered to be operationally full and no net savings of CREP water can be realized.

# <u>APPENDIX J</u>

#### Accounting for CREP Water Stored in Lake McConaughv

#### MEMORANDUM OF AGREEMENT

between Nebraska Department of Natural Resources and The Central Nebraska Public Power and Irrigation District regarding Accounting for CREP Water Stored in Lake McConaughy

This Memorandum of Agreement is entered into by the State of Nebraska, Department of Natural Resources (NDNR), 301 Centennial Mall South, P.O. Box 94676, Lincoln, NE 68509 and The Central Nebraska Public Power and Irrigation District (CNPPID), 415 Lincoln Street, P.O. Box 740, Holdrege, NE 68949 on this <u>1746</u> day of <u>Betaber</u>, 2006.

WHEREAS, the State of Nebraska and the United States Department of Agriculture have implemented a joint program known as the Platte-Republican Resources Area Conservation Reserve Enhancement Program (CREP) whose purposes are to enhance wildlife habitat in Nebraska and to improve water quality and quantity; and

WHEREAS, the CREP program requires the State of Nebraska to, among other things, reduce the consumptive use of water for crop irrigation and increase the amount of water within reservoirs in the CREP priority area; and

WHEREAS, the CNPPID owns and operates Lake McConaughy, a large reservoir within the CREP priority area that stores water appropriated for irrigation use, including water appropriated to farmers who have enrolled in CREP; and

WHEREAS, the CNPPID desires to cooperate with the State of Nebraska and assist the State with its efforts to enhance wildlife habitat and improve water quantity and quality in the State through the CREP program by accounting for water stored in Lake McConaughy due to participation in the CREP program.

NOW THEREFORE, the parties hereby agree that water stored in Lake McConaughy that can be attributed to the CREP program will be accounted for as follows:

- CNPPID agrees to limit the use of a quantity of water in Lake McConaughy in accordance with the procedures and formulae described below in order to account for the reduction in water used by customers of the canals and irrigation districts below Lake McConaughy on lands served by storage water or served by a combination of storage and natural flow who are enrolled in CREP. This quantity of water shall be referred to as "CREP water."
- The water shall be considered CREP water as long as no more than a total of 2,000 acres of land irrigated by storage water from CNPPID's Lake McConaughy are enrolled in CREP in any given year. If more than this amount is enrolled in CREP, a different accounting system will be developed if determined to be necessary by CNPPID.

3. If the appropriation enrolled in CREP did not receive an instream use transfer, the formula for quantifying the CREP water shall be:

((Cumulative total irrigation diversion in the storage use time period x (1transportation loss) x (1 - application loss)) / number of acres under the canal water right) x CREP acres = water saved by CREP in Lake McConaughy, by canal

#### WHERE:

- a. Storage use time period = any day in which storage water was diverted at the headgate of each canal. CNPPID and NDNR, (and following consultation with the Nebraska Public Power District (NPPD) in those cases involving NPPD canals or their contract canals), will agree which of these periods will be included in the cumulative total diversion in the formula.
- b. Transportation loss = loss between diversion at the canal Headgate on the river and delivery to the field which is assumed to be 50%
- c. Application loss = assumed efficiency of the field application for the CREP acres which is assumed to be 50%
- 4. If the appropriation enrolled in CREP received an instream use transfer, the formula for quantifying the CREP water in Lake McConaughy shall be the same as #3 above but the amount of water transferred to an instream use will be subtracted from this calculation. NDNR and CNPPID must mutually determine that this formula should be applied and if agreement is not reached, no water will be credited to Lake McConaughy from these CREP acres.
- 5. There may be periods (one or more days) during the summer that contractual limitations preclude CREP from saving water or wet periods that prevent natural flow from being saved. CNPPID will gather information about the way in which the weather affected operation of irrigation canals from the operators of the canals and irrigation districts that have Lake McConaughy storage use rights. When the canals have to alter their operating procedures because of the weather conditions described below, the formula in #3 above will not be applied.
  - a. The climatic conditions were not dry enough to require that storage water for irrigation be released from McConaughy and diverted by the canal.
  - b. The climatic conditions were so dry that canal operations were planned to not meet the full irrigation demand for the acres under contract to receive surface water.
  - c. The natural flow water conserved by the reduction in consumptive use due to participation in CREP is not used by another canal relying on Lake McConaughy as a source of supply and that canal is not taking storage

water. (Another canal must be able to make use of the conserved natural flow in exchange for reduced storage releases from Lake McConaughy for the benefit to accrue in the Lake.) Examples of when this might occur include when natural flow available exceeds the demands by canals relying on McConaughy or when canals not associated with McConaughy storage are opened from administration. This exception to the use of the formula in #3 will be applied when there is natural flow passing the Platte River at Cozad gage and/or being returned at the Johnson #2 River Return and Kearny Canal is not requesting administration. The record of the most junior natural flow appropriation that is not being regulated will also be used to determine the application of this exception.

- The maximum water quantified as CREP water from CNPPID's contract canals cannot exceed the difference between the contracted storage limit measured at the headgate of those canals and the actual storage delivered.
- The maximum water quantified as CREP water from NPPD's canals and contract canals cannot exceed the difference between the contractual limitation on storage water use contained in the 1954 Water Storage Agreement between CNPPID and NPPD and the actual storage delivered to that location.
- 8. The CREP water savings will be calculated on September 30 of the year that it was accrued and will be tracked separately in Lake McConaughy. The CREP water will be charged evaporation and seepage losses in proportion to the amount of CREP water to the total amount of water in the Lake in the same manner as the Environmental Account.
- 9. If at any time during the year the elevation of Lake McConaughy is above the target elevation of 3,218 feet msl or 650,000 acre feet of storage as identified in the Memorandum of Agreement between the United States Department of Agriculture and the NDNR regarding the Nebraska Platte-Republican Resources Area CREP, the CREP water will cease to be tracked separately and will become available for use by CNPPID and its water service customers. When the elevation of Lake McConaughy falls below the target elevation, CREP water savings will accrue when diversions are made.
- 10. If the land enrolled in CREP is irrigated by both surface and ground water it shall be assumed that the land was irrigated with ground water only. No surface water savings will be considered CREP water unless the NDNR provides documentation to prove otherwise.
- 11. CNPPID does not guarantee, warrant or insure to the NDNR its right or authority to enter into this Agreement or to provide the water services described herein. NDNR shall make no claims against CNPPID on account of any party having a superior right to the use of the CREP water. In the event any party claims to have a superior right to the use of the CREP water, CNPPID, in its sole discretion, may settle said claim or claims for such consideration and upon such terms as CNPPID may deem proper.

12. This Agreement is for a term of twenty (20) years beginning on the first day of April, 2005, and ending on the last on the last day of March, 2025. The term of this Agreement may be extended or earlier terminated by mutual written agreement of CNPPID and NDNR.

THE CENTRAL NEBRASKA PUBLIC POWER AND IRRIGATION DISTRICT

By:

Don Kraus, General Manager

Date: 10-12-06

NEBRASKA DEPARTMENT OF NATURAL RESOURCES

By: mon Date: 10-17-06 Ann Salomon Bleed, Acting Director

Nebraska Department of Natural Resources



AS TO FORM & CONTENT BY NDNR LEGAL COUNSEL

DATE 10-18-06