State of Nebraska 2007

Nebraska Platte - Republican Resources Area C R E P Annual Performance Report

December 2007

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Nebraska Platte—Republican

Resources Area

Conservation Reserve Enhancement Program (CREP)

2007 Annual Performance Report

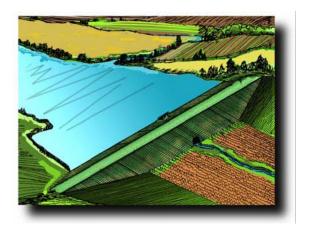
December 2007

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Nebraska Platte-Republican Resources Area CREP

Annual Performance Report

For the period: October 1, 2006 to September 30, 2007

This performance report is submitted to fulfill the requirements of Section VI., Parts I. And J. of the Memorandum of Agreement (MOA) between the U.S. Department of Agriculture, Commodity Credit Corporation and the State of Nebraska concerning the implementation of the Nebraska Platte-Republican Resources Area Conservation Reserve Enhancement Program (CREP) signed on March 19, 2005. 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 agreement between the United States Department of Agriculture (USDA), Commodity Credit Corporation (CCC), and the State of Nebraska initiated the Nebraska Platte-Republican Resources Area Conservation Reserve Enhancement Program 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.

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 the Farm Service Agency (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 and 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, and CP25 (Establishment of Permanent Native Grasses, Permanent Wildlife Habitat, 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.)

On February 17, 2006, the first amendment to the Platte-Republican CREP MOA was signed into effect. This amendment opened up enrollment between the two basins. Previously, there was a 50,000 acre limit for each of the Platte and Republican River Basins respectively. Now the 100,000 acres may be anywhere 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 ground water.

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. The steering committee meets twice a year to discuss ideas for increasing participation in the program and any needed changes to the program. Topics have included additional incentive payments, advertising, changing the rates, and writing letters to the federal delegation about the farm bill.

LEVEL OF PROGRAM PARTICIPATION

From April 4, 2005, until September 30, 2006, there were 660 applications for participation filed, with most of those being received in 2005. From October 1, 2006, until September 30, 2007, there were only 44 new applications filed and two were withdrawn prior to final approval, and ten participants withdrew from the program after receiving approval. As of September 30, 2007, there are 505 existing contracts, with four of the contracts to take effect after September 30, 2007. Two breakdowns of the 505 contracts are presented below in Tables 1 and 2. At the end of this report are appendices, which include a complete listing of the 505 contracts (Appendix B), a listing of the contracts by County (Appendix F), a listing of contracts by NRD (Appendix G), and a listing by irrigation district (Appendix H). In addition to the 48,510.06 acres contracted under the Farm Service Agency (FSA) practices CP2, CP4D and CP25, described in detail in this report, there were 5.1 acres offered under FSA practice CP21.

Table 1: SUMMARY OF TOTAL APPLICATIONS RECEIVEDFROM APRIL 2005 THROUGH SEPTEMBER 2006

| TOTAL APPLICATIONS RECEIVED | 66 | 0 |
|--|-----|---|
| TOTAL APPROVED BY DNR & FSA | 505 | |
| TOTAL WITHDRAWN BEFORE DNR APPROVAL | 42 | |
| TOTAL WITHDRAWN AFTER DNR APPROVAL | 61 | |
| BUT BEFORE FSA APPROVAL | | |
| TOTAL WITHDRAWN AFTER FSA APPROVAL | 3 | |
| TOTAL REJECTED | 3 | |
| TOTAL APPLICATIONS OUTSIDE MCCONAUGHY | 18 | |
| ON FILE | | |
| TOTAL APPLICATIONS EXPIRED | 1 | |
| TOTAL APPLICATIONS UNDER REVIEW BY DNR | 18 | |
| TOTAL APPROVED APPLICATIONS UNDER | 9 | |
| REVIEW BY FSA | | |

| | APPROVED APPLI- CATIONS | THE BASIN | GW ONLY ACRES | SW ONLY ACRES | COM- MINGLED ACRES | TOTAL IRR. ACRES | NON IRR. ACRES | TOTAL ACRES |
|--------|-------------------------------|--|---------------------|---------------------|--------------------------|------------------------|----------------------|-----------------|
| | 41 | Platte Basin Below Lake McConaughy Platte Basin Above Lake | 1494.47 | 335.5 | 392.4 | 2222.37 | 0 | 2222.37 |
| | 100 | McConaughy | 1993.1 | 4377.5 | 358.3 | 6728.9 | 19 | 6747.9 |
| | 364 | Republican | 29720.63 | 4519.78 | 3792.66 | 38033.07 | 1506.72 | 39539.79 |
| TOTALS | | | <u>33208.2</u> | <u>9232.78</u> | <u>4543.36</u> | <u>46984.34</u> | <u>1525.72</u> | <u>48510.06</u> |

Table 2: SUMMARY OF ACRES APPROVED BY BASIN

ANNUAL WATER SAVINGS

The Nebraska Department of Natural Resources analyzed the 505 contracts and the 46,984.34 irrigated acres that were fully enrolled into the program as of September 30, 2007, to determine the total savings in water based on consumptive use as shown in Table 3. Acres that are irrigated by both ground water and surface water are described as commingled acres when discussed in this report. Four of the 505 contracts were to start after September 30, 2007. Although these four are reported as under contract, they were not used in the calculations regarding annual water savings.

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 consumptive irrigation requirement (CIR) 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. 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. It is assumed that for those acres irrigated from ground water (which includes acres identified as commingled) the full irrigation requirement was met and therefore the amounts in Table 3 for ground water irrigated acres and for commingled acres are the actual reported savings.

| | Republican Resources Area | Platte Basin Above Lake McConaughy Resources Area | Platte Basin Below Lake McConaughy Resources Area | Totals |
|---|------------------------------|--|--|------------|
| Number of Contracts | | | | |
| Ground Water Only | 274 | 29 | 26 | 329 |
| Commingled | 54 | 13 | 6 | 73 |
| Surface Water | 73 | 76 | 11 | 160 |
| Number of Acres | | | | |
| Ground Water Only | 29,196.03 | 2,444.80 | 1,350.07 | 32,990.90 |
| Commingled | 3,595.36 | 627.40 | 320.60 | 4,543.36 |
| Surface Water | 4,389.27 | 4,312.98 | 414.13 | 9,116.38 |
| Consumptive Use Savings Shown in Acre-feet | | | | |
| Ground Water Only | 30,102.63 [*] | 2,736.04 | 1,356.83 | 34,195.50* |
| Commingled | 3,594.24 | 686.43 | 324.56 | 4,605.23 |
| Surface Water | 4,734.33 | 4,653.25 | 480.69 | 9,868.27 |

Table 3: CONSUMPTIVE USE SAVINGS FOR 2007 BY RESOURCES AREA

The Department granted three variances during the reporting period. Water was diverted under only one contract. A total of 2.58 acre-feet was diverted. That amount should be subtracted from these numbers to get the actual savings. A variance is written permission from the Department and the local Natural Resources District to use a small amount of water for a needed purpose other than irrigation.

For those acres served only by surface water, further analysis is required. The 2006 Report for this program did not report the savings obtained from contracts that included lands served solely by surface water. 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 by solely by surface water will be reported one year after the irrigation season. Therefore, this report will include the savings calculated for acres irrigated only from surface water for the 2006 irrigation season.

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. Surface water appropriations in Nebraska are based statutorily on 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 in order of priority means being sure the older rights get their water before the newer rights when water is in short supply. Nebraska has had drought conditions for many of the last few years which has affected our surface water supplies. Tables 4 through 12 will show the accounting made for the different areas in the state, based upon the supply available, and the different methods used for protecting the water saved across the State. These different accounting methods were used based upon different legal considerations and physical features.

For those lands that are served from a natural flow appropriation (directly from a natural stream), and are not served from 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 flow. 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. The water is protected from the point of diversion of the original water appropriation to the Nebraska/Kansas border.

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, it was assumed that 50 percent of the consumptive use was from ground water. 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 applied to other lands. For other types of surface water diversion facilities, such as pumps, the non-consumptive use portion of the appropriation cannot be diverted by the contractor 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.

| | | | INSTREAM FLOW AMOUNTS* | | |
|-------------------------------|-----------|-----------|------------------------|------|--------|
| BASIN | NUMBER OF | NUMBER OF | June | July | August |
| Platte Basin Above McConaughy | 5 | 4 | 0.02 | 1.35 | 0.03 |
| Platte Basin Below McConaughy | 2 | 2 | 0 | 0.39 | 0 |
| Republican River Basin | 24 | 32 | 3.26 | 7.09 | 3.77 |

Table 4: INSTREAM FLOW PERMITS FOR 2006 BY RESOURCES AREA

*In Cubic Feet Per Second

As a comparison, the Department used the same calculations for determining consumptive use described on pages 3-4 for the contracts that required transfers to determine the amount of savings that occurred. However, no consumptive use was accounted for when the appropriations were out of priority for the majority of the season (greater than 50 percent of the time), or when the lands under the contracts also were irrigated from ground water. (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 by natural flow surface water appropriations and where transfers were required. Three contractors included additional 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 2006 UNDER CREP CONTRACTSHAVING LANDS SERVED ONLY FROM SURFACE WATERNATURAL FLOW PERMITS

| PLATTE BASIN ABOVE McCONAUGHY | | | | | | | |
|-------------------------------|-------|------------|--------------------|--------------|-----------------|--|--|
| Transfer | Water | | | | Consumptive | | |
| 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 | | |
| T-1253 | D-785 | 12/27/1893 | Blue Creek | 376 | 82.31 | | |
| T-1255 | D-795 | 9/27/1894 | Blue Creek | 377 | Out of Priority | | |
| | | | | Total: | 149.55 | | |

Table 6: ANALYSIS OF WATER SAVED IN 2006 UNDER CREP CONTRACTSHAVING LANDS SERVED ONLY FROM SURFACE WATERNATURAL FLOW PERMITS

| PLATTE BASIN BELOW McCONAUGHY | | | | | | | |
|-------------------------------|-----------------|------------------------|------------------------------|--------------|--------------------|--|--|
| Transfer | Water | | | | Consumptive Use | | |
| No. | Right | Priority | Reach | Contract No. | In Acre-feet | | |
| T-1244 T-1267 | D-662 A-5636 | 5/22/1894 10/9/1953 | North Platte Platte River | 398 648 | 14.7 Commingled | | |

T-1270 was not counted for the 2006 season because of the date of approval.

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 Below Harlan Above Guide Rock 603 Out of Priority T-1212 A-2318 4/17/1933 Below Harlan Above Guide Rock 385 Out of Priority T-1213 3/11/1942 385 A-3558 Below Harlan Above Guide Rock T-1214 A-12486A 1/19/1972 Below Harlan Above Guide Rock 385 17.25 T-1215 A-12486B 1/19/1972 Below Harlan Above Guide Rock 385 T-1217 A-10803 3/16/1966 Below Cambridge Above Harlan 227 Out of Priority 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 379 Commingled Frenchman T-1221 A-1285 4/28/1913 Frenchman 457 Commingled 7/16/1954 T-1223 A-6427 Above Swanson 508 Commingled T-1224 **D-10AR** 12/19/1893 Frenchman 356 73.77 T-1231 & T-1232 A-10852 5/20/1966 Below Harlan Above Guide Rock 282 & 284 Out of Priority T-1233 7/5/1988 283 Out of Priority A-16681 Below Harlan Above Guide Rock T-1234 D-18 7/28/1894 353 Frenchman Commingled T-1242 3/21/1990 29 A-16956 Below Harlan Above Guide Rock Out of Priority 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 523 & 527 Out of Priority T-1251 A-17072 5/13/1991 Below Harlan Above Guide Rock 318 Out of Priority 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 123.04 Total:

Table 7: ANALYSIS OF WATER SAVED IN 2006 UNDER CREP CONTRACTSHAVING LANDS SERVED ONLY FROM SURFACE WATERNATURAL FLOW PERMITS

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 flow 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. During 2006, only two of the canals that receive water from the USBR diverted water, Cambridge Canal and Bartley Canal. The target level for Hugh Butler was reached on May 30, 2007, and the target level for Harry Strunk Lake was reached on November 4, 2006. (Because the trigger was reached so soon after the end of the irrigation season, no evaporation was applied in the calculations for 2006.) Therefore, the accounts were reset to zero on those dates. Tables 8 and 9 summarize the water saved.

Table 8: CREP ACCOUNTING WORKSHEET HARRY STRUNK LAKE CAMBRIDGE CANAL

| | 2006 |
|---|-------|
| Estimated Supply Available for Irrigation - Acre-feet | 23705 |
| Total acres to irrigate (Cambridge Canal) | 17232 |
| Transpiration Loss | 17.0% |
| Canal efficiency (Cambridge Canal) | 47.0% |
| Return as percent of canal diversion from Attachment 7 (2005) | 54.0% |
| Acre-inches that can be delivered | 6.44 |
| CREP Acres under Canal (As of June 27,2006) | 351 |
| CREP Acres Consumptive use in Acre-feet | 87 |
| Annual Evap. Harry Strunk Lake in Acre-feet (Not applied) | |
| Annual Evap. assigned to CREP pool in Acre-feet (Not applied) | |
| Annual Acre-feet assigned to CREP Pool (Not applied) | |
| Available water that can be released to Canal in Acre-feet | 23618 |

Table 9: CREP ACCOUNTING WORKSHEET

HUGH BUTLER LAKE RED WILLOW CANAL BARTLEY CANAL

| | 2006 |
|--|---------|
| Estimated Supply Available for Irrigation – Acre-feet | 9211 |
| Total acres to irrigate (Red Willow Canal) | 0 |
| Transpiration Loss | 10.0% |
| Return as percent of canal diversion from Attachment 7 (2005) | 60.0% |
| Acre-inches that can be delivered Red Willow Canal lands | 0.00 |
| CREP Acres under Red Willow Canal (June 27, 2006) | 1,337.4 |
| Total acres to irrigate (Bartley Canal) | 6435 |
| Bartley Canal efficiency | 45.0% |
| Transpiration Loss | 37.0% |
| Return as percent of canal diversion from Attachment 7 (2002) | 30.0% |
| Acre-inches available to Bartley Canal from Hugh Butler | 4.9 |
| CREP Acres under Bartley Canal (June 27, 2006) | 132.8 |
| CREP Acres Total Consumptive use in Acre-feet | 38 |
| Annual Evap. Hugh Butler Lake in Acre-feet (Jun 25-Nov 30) | 1783 |
| Annual Evap. assigned to CREP pool in Acre-feet | 5 |
| Annual Acre-feet assigned to CREP Pool | 33 |
| Available Water that can be Released for Irrigation In Acre-feet | 9178 |
| | |
| CREP Pool carry forward (NOV 30, 2006) | 33 |

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.

Table 10 summarizes the savings accounted for. On April 16, 2007, the target was reached and the account was reset to zero.

| CREP Water Savings Calculations | | | | | | | |
|--|-------------------|--|------------------------|-------------|----------------------------------|---|--|
| Irrigation District | Enrolled Acres | Total Irr. Diversions in storage period in Acre-feet | Transportation Loss | Application | Acres under Canal water | CREP Water Saved in McConaughy (Acre-feet) | |
| Cozad Ditch Company | Acres 91 | 7473 | 50% | Loss 50% | right 16150 | (Acre-reet) 10.5 | |
| Keith-Lincoln County Irrigation District | 250.1 | 868 | 50% | 50% | 5733 | 9.5 | |
| Paxton Hershey Irrigation District | 182.6 | 1270 | 50% | 50% | 6092 | 9.5 | |
| Platte Valley Irrigation District | 42 | 6535 | 50% | 50% | 13540 | 5.1 | |
| Suburban Irrigation District | 74.2 | 2056 | 50% | 50% | 4322 | 8.8 | |
| Lisco Irrigation District | 275 | 70 | 50% | 50% | 2178 | 2.2 | |
| Total | 914.9 | * | | | Total | 45.6 | |

Table 10: CREP ACCOUNTING FOR LAKE MCCONAUGHY FOR 2006

* Total CREP enrolled acres irrigated by storage water from Lake McConaughy shall not exceed 2000 acres in any given 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 ground water, 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 2006, although some of these canals were closed from diverting natural flow, the districts supplied a sufficient amount of water to satisfy a full CIR from storage releases. Therefore, for 2006, separate calculations for these canals were made.

Table 11: ANALYSIS OF WATER SAVED IN 2006 UNDER CREP CONTRACTS HAVING LANDS SERVED BY SURFACE WATER ONLY IN THE AREA SERVED BY RESERVOIRS LOCATED IN WYOMING

| Irrigation District | Number of Contracts | Number of Acres | Consumptive Use In Acre-feet |
|---|------------------------|--------------------|------------------------------------|
| Bridgeport Irrigation District | 1 | 4.6 | 5.37 |
| Browns Creek Irrigation District | 1 | 54.2 | 63.23 |
| Gering-Fort Laramie Irrigation District | 6 | 183 | 218.07 |
| Northport Irrigation District | 14 | 639.7 | 746.32 |
| Pathfinder Irrigation District | 43 | 2,889.4 | 3,440.56 |
| Total | 65 | 3,770.9 | 4,473.55 |

The Department of Natural Resources used the different methods of calculating and regulating the consumptive use of the surface water savings to help offset third-party impacts, to help

maintain the regime of the river, and to meet state statutes and interstate compacts and decrees. Table 12 summarizes the amount of water savings accounted for in 2006 for lands served only by surface water.

| Basin | Consumptive Use in Acre-feet |
|------------------|---------------------------------|
| Platte River | 4,683.46 |
| Republican River | <u>243.04</u> |
| Total | 4,926.50 |

Table 12: Summary Of Water Saved Under CREP Contracts For Lands Served ONLY By Surface Water As Of September 30, 2006

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 ground water 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. One tract of land was found to have been irrigated. This violation was reported to the local FSA office and the contract was cancelled. The natural resources districts reported on whether there was any use of water from the wells included under the contracts. No violations were found.

Monitoring of Wildlife Populations

Monitoring of wildlife populations in the Platte-Republican Basins CREP area is being done using the standard game surveys completed by the Nebraska Game and Parks Commission. The primary impact on wildlife in the CREP area at this point has been the enrollment of more than 40,000 acres of formerly cropped irrigated fields into appropriate wildlife cover in late fall of 2005 and spring of 2006. Although most of the CREP acres were enrolled in the spring of 2005, the bulk of the acres were planted in late fall of 2005 and spring of 2006. Thus, 2007 was expected to be the first year that cumulative wildlife benefits of these enrollments would be evident and 2005 survey data (before any CREP enrollments were planted) will be used as the baseline for detecting changes in populations. Annual variations in wildlife populations are very common, and in Nebraska are typically tied to variations in the CREP area to those across the state in order to better understand the relative impact of CREP habitat enrollments on wildlife populations.

| Survey | Species | 2007 CREP | 2005-2007 CREP * | 2005-2007 Statewide * | CREP relative to statewide change |
|---|------------|--------------|---------------------|--------------------------|-----------------------------------|
| Bobwhite Whistle Count (calling males/stop) | Quail | 0.51 | -45% | -24% | -21% |
| Rural Mail Carrier Survey (quail/100 miles) | Quail | 0.61 | +27% | -13% | +40% |
| August Roadside Survey (pheasants/ 100 miles) | Pheasant | 73.8 | -1% | -7% | +6% |
| Rural Mail Carrier Survey (pheasants/ 100 miles) | Pheasant | 1.7 | -13% | -18% | +5% |
| Rural Mail Carrier Survey (turkeys/ 100 miles) | Turkey | 1.8 | +82% | +97% | -15% |
| Rural Mail Carrier Survey (jackrabbits/ 100 miles) | Jackrabbit | 2.8 | +40% | +37% | +3% |

Table 13: Wildlife Population Changes

*Percent change in survey results from 2005 (pre-CREP) to current (2007).

Within the CREP area, surveys indicate population changes have been mixed since CREP acres were planted. In the spring of 2007, bobwhite quail whistle counts indicated the population of breeding birds was 45% below the number of birds in 2005, and 21% lower than the number in the state. This was not surprising, as much of the CREP area was hit hard in a severe December ice and snow storm. However, bobwhite quail in the area that did survive had a very successful breeding season, resulting in late summer populations (from the Rural Mail Carrier Survey) that were 40% higher than the statewide average. Although ring-necked pheasant populations did show a decrease from 2005 to 2007, pheasants fared better in the CREP area than the statewide average for both the August Roadside Survey (+6%) and Rural Mail Carrier Survey (+5%). Turkey and jackrabbit populations in the CREP area have both increased since 2005; with the CREP area having a slightly higher increase in jackrabbit populations than the statewide average, while the turkey population increase (of 82%) is still lower than the nearly 100% increase in turkeys that Nebraska has experienced since 2005.

On the Harlan County Reservoir, which is also within the CREP area and where intensive management efforts for pheasants have been underway since 2003, spring pheasant surveys indicated that the number of cock pheasants (5.1 per stop) were more than 60% higher than those on nearby private lands where habitat work has not been undertaken (3.1 per stop). During August pheasant brood surveys, only one pheasant brood was surveyed and was located on the Reservoir project site. The more intensive work and surveys on the Harlan County Reservoir area continue to identify that pheasants are responding to the provision of appropriate habitat, and that the level of increase over the last several years (64% higher in 2007 and 29% higher in 2006) suggests our goal of a 25% increase in pheasants in the CREP region is achievable with full enrollment of the CREP.

Currently, CREP fields are providing high quality wildlife habitat with a diverse mix of grasses, forbs, and legumes. These are considered "early successional" grassland habitats, and are those which pheasants, bobwhite quail, and jackrabbits depend on and respond to. We expect that CREP enrollments are contributing to success of these populations as compared to the rest of Nebraska. We also expect that CREP fields are providing opportunities for nesting and

brood rearing in close proximity to existing riparian corridors, and are also contributing to turkey populations. Finally, during the severe winter ice and snow storms this past winter, the cover on CRP and CREP fields provided key emergency food and cover resources that allowed wildlife to survive, especially those fields that included tall, dense vegetation and winter seed resources. Overall, we are very pleased with the wildlife response to CREP enrollments. Landowners, hunters, and field staff (both NGPC and NRCS) have reported excellent numbers of wildlife, especially pheasants and quail, using CREP fields.

SUMMARY OF NON-FEDERAL PROGRAM EXPENDITURES

The State of Nebraska agreed to contribute not less than 20 percent nor more than 50 percent of the overall annual program costs, through cash contributions or in-kind services. The in-kind services include current water conservation activities, water quality activities, and wildlife enhancement activities, proportioned out to reflect the amount of CREP area within each organization's individual jurisdiction. Table 14 indicates the level of support that various local and state agencies have pledged to the project and the in-kind services they provided this fiscal year. Since most of the organizations contributing to the CREP program do not use the same fiscal year as the federal government and have a wide variety of fiscal years, it was necessary to estimate the amount of in-kind services provided by some organizations.

| ORGANIZATION | Projected | Actual |
|---|-------------|--------------|
| Bostwick Irrigation District | \$494,473 | \$456,367 |
| Pathfinder Irrigation District | \$190,500 | \$183,892 |
| Central Nebraska Public Power and Irrigation District | | \$1,549 |
| Nebraska Public Power District | \$143,120 | \$189,615 |
| Nebraska Department of Agriculture | \$13,500 | \$20,079 |
| Nebraska Department of Natural Resources | 887,000 | \$10,804,053 |
| Nebraska Game and Parks Commission | \$130,000 | \$383,667 |
| Central Platte Natural Resources District | \$345,460 | \$0 |
| North Platte Natural Resources District | \$100,000 | \$398,259 |
| Twin Platte Natural Resources District | \$32,000 | \$32,000 |
| Tri-Basin Natural Resources District | \$217,250 | \$73,805 |
| Lower Republican Natural Resources District | \$366,000 | \$106,371 |
| Middle Republican Natural Resources District | \$151,116 | \$224,200 |
| Upper Republican Natural Resources District | \$100,000 | \$15,000 |
| TOTALS | \$3,170,419 | \$12,888,857 |

Table 14: IN-KIND SERVICES BY ORGANIZATION FOR FISCAL YEAR 2006-2007

PROGRESS ON FULFILLING OTHER PROGRAM COMMITMENTS

1. Provide cost share payments.

As of September 30, 2007, \$1,424,870.00 had been expended by the State of Nebraska to meet its portion of the 50 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 summer of 2007. One contractor was found to have irrigated lands under a water use contract. This information was turned over to the local FSA office and the contract was cancelled.

The local natural resources districts also investigated their records of water use for ten percent of existing contracts involving ground water. No violations were found.

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. The Committee is meeting twice a year and has subcommittees assigned 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 CREP Coordinator has other responsibilities in addition to CREP, but the Department Director, Deputy Director, Agency Legal Counsel, and a Staff Assistant also devote considerable amounts of their time in facilitating CREP and overseeing its implementation.

6. Seek applicants willing to participate in CREP.

Radio advertising for the program ran five times a day for thirty days between October 24, 2006, and November 23, 2006, on KRVN and KNEB.

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

Funding through the Nebraska Soil and Water Conservation Fund and the Nebraska Natural Resources Water Quality Fund was provided to the local conservation districts to aid in delivering technical assistance.

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.

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

Dialog between these agencies continues through the Platte-Republican Resources Area CREP sign-up process.

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

To date the Department of Natural Resources has entered into 505 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 flow 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.

As discussed above, one enforcement action was required and resulted in cancellation of the contract. Many amendments to contracts have also occurred because of the sale of land, or differences in measurements.

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 worked 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 has been a long period of very little activity. Some of the inactivity is due to the uncertainty producers feel because of the many changes in farm programs. Some is because of the high price of corn. However, some of the inactivity is due to restrictions and limits in the program. Some of these restrictions and limits are being addressed in the new Federal farm bill. The following recommendations suggested by the Steering Committee are aimed at these restrictions and limits.

Direct Marketing For Conservation Practices Cp21, Cp22, Cp23 And Cp23a

There are no acres offered for the conservation practices CP21, and CP22 (Filter Strips and Riparian Buffers), and CP23 and CP23A (Wetland Restoration, and Wetland Restoration, Non-Floodplain). No new acres were signed up in the last year even though radio and print advertisements targeting these specific practices were conducted last year. During the next fiscal year, more effort will be put into soliciting the owners of these types of land. The natural resources districts and other agencies which work with producers will encourage participation by producers whose land has been identified as suitable for these practices.

Seek Changes To The Federal Laws And Regulations Regarding CREP

There are two specific rules that have been promulgated by the U.S. Department of Agriculture, Farm Services Agency related to CRP and CREP that are currently limiting the flexibility of the Platte-Republican CREP and therefore limiting the ability of willing landowners to participate in the program. The USDA limitations on eligibility of acres that were planted to alfalfa have resulted in many landowners with all, or portions, of offered acres being determined ineligible. Only alfalfa that was planted during the years 1996-2001 is counted as part of an eligible crop rotation. Since alfalfa stands can be productive for up to 10 years, many landowners using alfalfa in a rotation on Nebraska croplands are ineligible for CRP and CREP. This limitation is particularly bothersome because alfalfa is a very high water-use crop. The Steering Committee voted to send a letter in support of a change to the Farm Bill in support of changes to allow for alfalfa to be included in the CREP program.

Also, USDA rules that require State Conservation Priority Areas (CPA's) to include any acres eligible for CREP limit flexibility in adjusting or expanding CREP boundaries in order to address natural resource concerns. State CPA's were developed to help focus federal expenditures on General sign-up CRP into areas with significant natural resource concerns that CRP can help address (e.g. Water Quality and Wildlife Habitat in Nebraska). State CPA's are limited to 25% of the cropland acres, and allow producers to gain priority points in General CRP sign-ups. CREP's are negotiated agreements between the State's and USDA to address important resource concerns; in that negotiation, states are required to provide at least 20% of the total cost of the CREP. The requirement that states make CPA's cover CREP areas, reduces the possible effectiveness of the program. In Nebraska, increasing the size of the Platte-Republican CREP will require that we reduce the ability of other parts of the state with significant Water Quality and Wildlife Habitat concerns to address those concerns during General CRP enrollments.

Investigate Adding Additional State-Funded Monetary Incentives

Due to the increased drought conditions in the Republican River Basin there is a need to reduce water use to meet interstate compact requirements. Water use reductions in certain portions of the Basin result in increased stream flow and improved water quality. In 2007 the natural resources districts purchased surface water from several canals in the basin and the State of Nebraska purchased water from one irrigation district. Additional incentives may be needed to increase sign-up for the program.

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

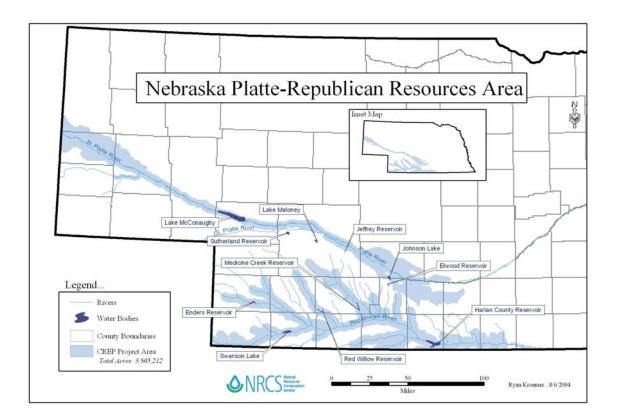
APPENDICES

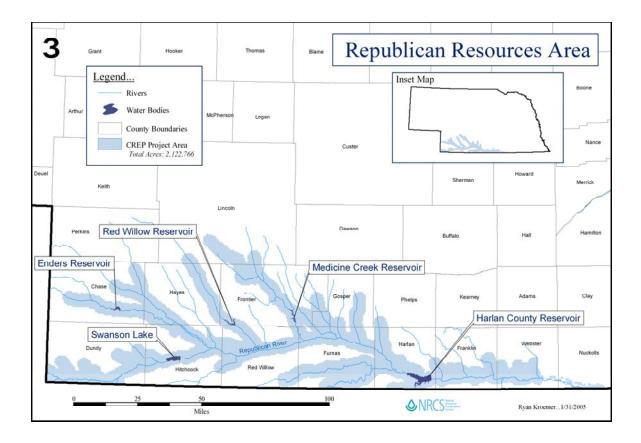
APPENDIX A: CREP Resources Area Maps

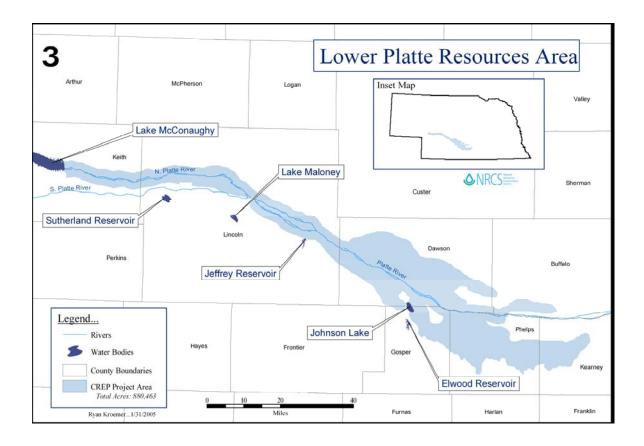
- Figure 1: Nebraska Platte-Republican Resources Area
- Figure 2: Republican Resources Area
- Figure 3: Lower Platte Resources Area
- Figure 4: Upper Platte Resources Area
- APPENDIX B: CREP Acres 2007
- **APPENDIX C:** Consumptive Irrigation Requirement Map
- APPENDIX D: Net Corn Crop Irrigation Requirement: Inches/Acre Averaged by County
- **APPENDIX E: CREP Steering Committee Members**
- APPENDIX F: Summary of Acres Approved by County
- APPENDIX G: Summary of Acres Approved by NRD
- APPENDIX H: Summary of Acres Approved by Irrigation District
- APPENDIX I: U.S. Bureau of Reclamation Accounting for Storage in Reservoirs
- APPENDIX J: Central Nebraska Public Power and Irrigation District Agreement for Accounting for Storage Water in Lake McConaughy

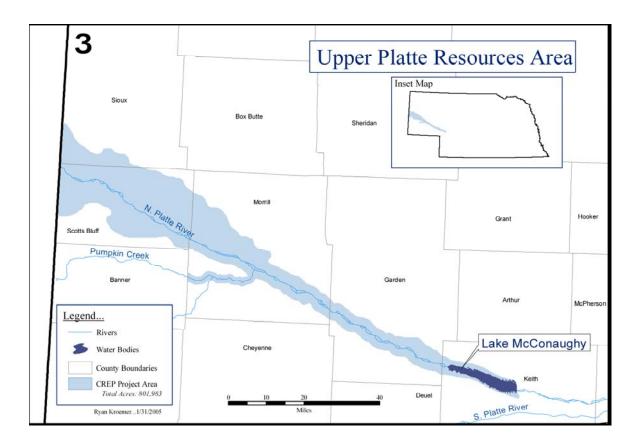
APPENDIX A

CREP RESOURCES AREA MAPS









APPENDIX B CREP ACRES 2007

| | | | | | | Total | Total Non- | |
|----|-----------|-----------|---------|---------|-----------|-----------|------------|-------|
| | | | GW Only | SW Only | Comingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 7 | | 9/30/2019 | | 0 | | | | 136 |
| | 12/1/2005 | | | 0 | | | | 794.8 |
| 10 | | 9/30/2019 | | 0 | | | 3.2 | 58.6 |
| 11 | | 9/30/2020 | | 0 | | 136.3 | 0 | 136.3 |
| 12 | | 9/30/2019 | | 0 | | 97.2 | | 97.2 |
| 13 | | 9/30/2019 | | 0 | | | 8.4 | 134.3 |
| 14 | | 9/20/2020 | 123.9 | 0 | | 123.9 | 0 | 123.9 |
| 15 | | 9/30/2020 | 137.3 | 0 | | 137.3 | | 137.3 |
| | 11/1/2005 | | 130.1 | 0 | | | 30 | 160.1 |
| | 10/1/2005 | | | 0 | | | 0 | 85.9 |
| | 10/1/2005 | | | 0 | | 35.7 | 0 | 35.7 |
| | 11/1/2005 | | 68.1 | 0 | | 68.1 | 13.1 | 81.2 |
| 21 | 11/1/2005 | | | 0 | | | 0 | 74.4 |
| 22 | | 9/30/2020 | 73.9 | 0 | | 73.9 | 0 | 73.9 |
| | 11/1/2005 | | | 0 | | 206.4 | 14.6 | 221 |
| | 10/1/2005 | | 135.6 | 0 | | 135.6 | 0 | 135.6 |
| 25 | | 9/30/2020 | | 0 | | 93.9 | 0 | 93.9 |
| 26 | | 9/30/2015 | | 0 | | 106.6 | | 106.6 |
| 27 | | 9/30/2020 | | 0 | | 172.3 | 13.7 | 186 |
| 29 | | 9/30/2020 | | 0 | 87 | 87 | 0 | 87 |
| 30 | | 9/30/2020 | 109 | 0 | | 109 | 0 | 109 |
| 31 | | 9/30/2020 | 0 | 79.8 | | 79.8 | 0 | 79.8 |
| 32 | | 9/30/2015 | 223 | 0 | 0 | 223 | 0 | 223 |
| 33 | | 9/30/2015 | | 0 | 0 | _ | | 142.5 |
| | 10/1/2005 | | 164.7 | 0 | 0 | 164.7 | 33.3 | 198 |
| | 10/1/2005 | | | 0 | 0 | 171 | 0 | 171 |
| | 10/1/2005 | | 122.2 | 0 | 0 | 122.2 | 0 | 122.2 |
| | 10/1/2005 | | 122.2 | 0 | 0 | | 0 | 122.2 |
| | 10/1/2005 | | 0 | 64.7 | 0 | 64.7 | 14.4 | 79.1 |
| 40 | | 9/30/2015 | | 53 | | | | 53 |
| | 10/1/2005 | | 0 | 14.8 | | 14.8 | | 14.8 |
| 42 | | 9/30/2020 | 0 | 48.6 | | 48.6 | _ | 48.6 |
| | 12/1/2005 | | 0 | 10.8 | | 10.8 | 0 | 10.8 |
| 44 | | 9/30/2020 | 0 | 4.6 | | 4.6 | - | 4.6 |
| 46 | | 9/30/2019 | | 11.4 | | 11.4 | 0 | 11.4 |
| 47 | | 9/30/2019 | | 58 | | 58 | 0 | 58 |
| | 10/1/2005 | | | 27.5 | | 27.5 | | 27.5 |
| 49 | 1/1/2006 | 9/30/2020 | 0 | 29.7 | 0 | 29.7 | 0 | 29.7 |

| | | | | | | Total | Total Non- | |
|----|-----------|------------------------|---------|--------------|-----------|-------------|------------|--------------|
| | | | GW Only | SW Only | Comingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 50 | 40/4/0005 | 0/00/0045 | 0 | 40 5 | | 40 5 | ام ا | 40 F |
| | 10/1/2005 | 9/30/2015 | 0 | 40.5 | | 40.5 | | 40.5 |
| | | | 0 | 10.6 26.5 | | 10.6 | | 10.6 26 5 |
| | 12/1/2005 | 9/30/2020 | 0 0 | 26.5 148 | | 26.5 148 | | 26.5 148 |
| 55 | | 9/30/2016 9/30/2016 | 0 | 58.9 | | 58.9 | | 58.9 |
| | 10/1/2005 | | 0 | 29.1 | 0 | 29.1 | 0 | 29.1 |
| 57 | | 9/30/2020 9/30/2015 | 78.6 | 29.1 | | 78.6 | | 78.6 |
| | 10/1/2005 | | 29.4 | 0 | 0 | 29.4 | 0 | 29.4 |
| | 11/1/2005 | | 31.5 | 0 | | 31.5 | | 31.5 |
| | 11/1/2005 | | 01.0 | 251.5 | | 251.5 | | 251.5 |
| | 10/1/2005 | | 15.9 | 0 | | 15.9 | | 15.9 |
| | 11/1/2005 | | 124.5 | 0 | 0 | 124.5 | | 124.5 |
| | 10/1/2005 | | 164.3 | 0 | 0 | 164.3 | | 177.2 |
| | | 9/30/2020 | 63.7 | 0 | | 63.7 | 0 | 63.7 |
| | | 9/30/2020 | 280.2 | 0 | | 280.2 | | 280.2 |
| | 11/1/2005 | | 160 | 0 | | 160 | | 165.2 |
| 69 | 6/1/2005 | 9/30/2019 | 156 | 0 | 0 | 156 | 10.5 | 166.5 |
| 70 | 6/1/2005 | 9/30/2019 | 9.2 | 0 | 0 | 9.2 | 0 | 9.2 |
| 72 | 10/1/2005 | 9/30/2020 | 104.9 | 0 | 0 | 104.9 | 10.4 | 115.3 |
| 74 | 10/1/2005 | 9/30/2020 | 89.4 | 0 | 0 | 89.4 | 0 | 89.4 |
| 75 | 10/1/2006 | 9/30/2021 | 244.3 | 0 | 0 | 244.3 | 54.2 | 298.5 |
| 76 | 11/1/2005 | 9/30/2020 | 64.4 | 0 | 0 | 64.4 | 0 | 64.4 |
| 77 | 11/1/2005 | 9/30/2020 | 133.2 | 0 | 0 | 133.2 | 0 | 133.2 |
| | | 9/30/2020 | 132.2 | 0 | 0 | 132.2 | 0 | 132.2 |
| 79 | 11/1/2005 | | 259.7 | 0 | 0 | 259.7 | 0 | 259.7 |
| 80 | | 9/30/2020 | 5 | 0 | | 32 | 0 | 32 |
| | 12/1/2005 | | 28.8 | 0 | 0 | 28.8 | 0 | 28.8 |
| | 12/1/2005 | | 22.7 | 0 | 0 | 22.7 | 0 | 22.7 |
| | 12/1/2005 | | 90.3 | 0 | | 90.3 | | 90.3 |
| | | 9/30/2020 | 61.5 | 0 | | 61.5 | | 61.5 |
| | 10/1/2005 | | 164 | 0 | | 164 | | 173.5 |
| | 12/1/2005 | | 126.1 | 0 | | 126.1 | 0 | 126.1 |
| | 12/1/2005 | | 129.6 | 0 | | 129.6 | | 129.6 |
| | | 9/30/2020 | 69 | 0 | | 69 | | 80.1 |
| | | 9/30/2020 | 125.4 | 0 | | 125.4 | | 133.2 |
| | | 9/30/2020 | 146 | 0 | | 146 | | 152 |
| | | 9/30/2020 | 145.5 | 0 | | 145.5 | | 145.5 |
| | | 9/30/2020 | 127.3 | 0 | | 127.3 | | 141 |
| | | 9/30/2020 9/30/2016 | 132.7 | 0 | | 132.7 | | 160 62 2 |
| 95 | 11/1/2005 | 9/30/2016 | 62.2 | 0 | 0 | 62.2 | 0 | 62.2 |

| | | | GW Only | SW Only | Comingled | Total Acres | Total Non- Irrigated | Total |
|-----|-----------|-----------------------|--------------|---------|-----------|----------------|-------------------------|----------------|
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| | 10/1/0005 | | 105.0 | | | 105.0 | | 105 0 |
| | | 9/30/2020 | | | 0 | 465.9 | 0 | 465.9 |
| 97 | | 9/30/2019 | 89.1 | 0 | 0 | 89.1 | 0 | 89.1 |
| | 12/1/2005 | 9/30/2020 9/3/2020 | | 0 | 0 0 | 113.6 253.2 | 0 | 113.6 |
| | | 9/30/2020 | | 0 | 0 | 255.2 | 0 2.4 | 253.2 299.4 |
| | | 9/30/2020 | 297 5.7 | 0 | 47 | 297 52.7 | 2.4 6.2 | 299.4 58.9 |
| | | 9/30/2020 | | 0 | 47 | 52.7 56.4 | 13.6 | 58.9 70 |
| | | 9/30/2020 | 50.4 57.5 | 0 | 0 | 50.4 57.5 | 12.3 | 69.8 |
| | | 9/30/2020 | 130.6 | 0 | 0 | 130.6 | 26.5 | 157.1 |
| | 10/1/2005 | | 83.9 | 0 | 16 | 99.9 | 20.5 | 99.9 |
| | | 9/30/2020 | 3.2 | 0 | 18.8 | 22 | 0 | 22 |
| 100 | | 9/30/2015 | 46.1 | 0 | 0.0 | 46.1 | 0 | 46.1 |
| | | 9/30/2020 | 0 | 171.6 | 0 | 171.6 | 0 | 171.6 |
| | | 9/30/2020 | - | 0 | 54 | 54 | 0 | 54 |
| 110 | | 9/30/2015 | 0 | 13.2 | 0 | 13.2 | 0 | 13.2 |
| | | 9/30/2020 | - | 70.5 | 0 | 109.8 | 0 | 109.8 |
| | | 9/30/2020 | 0 | 22.2 | 0 | 22.2 | 0 | 22.2 |
| | | 9/30/2020 | | 103.4 | 0 | 103.4 | 0 | 103.4 |
| | | 9/30/2020 | 0 | 51.5 | 0 | 51.5 | 0 | 51.5 |
| | 10/1/2005 | | 0 | 76.3 | 0 | 76.3 | 0 | 76.3 |
| 122 | | 9/30/2019 | 0 | 57 | 0 | 57 | 0 | 57 |
| 123 | | 9/30/2016 | 0 | 7.5 | 0 | 7.5 | 0 | 7.5 |
| | 10/1/2005 | | 0 | 0 | 32.4 | 32.4 | 0 | 32.4 |
| 125 | | 9/30/2015 | 0 | 28.4 | 0 | 28.4 | 0 | 28.4 |
| 126 | | 9/30/2020 | 147.7 | 0 | 0 | 147.7 | 0 | 147.7 |
| 127 | 10/1/2006 | 9/30/2020 | 12.5 | 264.8 | 0 | 277.3 | 0 | 277.3 |
| 150 | 10/1/2005 | 9/30/2020 | 0 | 132.5 | 0 | 132.5 | 0 | 132.5 |
| 151 | 8/1/2005 | 9/30/2019 | 0 | 71.4 | 0 | 71.4 | 0 | 71.4 |
| 153 | 10/1/2005 | 9/30/2015 | 0 | 32.1 | 0 | 32.1 | 0 | 32.1 |
| 154 | 8/1/2005 | 9/30/2019 | 0 | 17.6 | 0 | 17.6 | 0 | 17.6 |
| 156 | 7/1/2005 | 9/30/2014 | 0 | 113 | 0 | 113 | 0 | 113 |
| 157 | 10/1/2005 | 9/30/2020 | 0 | 39.5 | 0 | 39.5 | 0 | 39.5 |
| 158 | 10/1/2005 | 9/30/2020 | 0 | 125.9 | 0 | 125.9 | 0 | 125.9 |
| 159 | 10/1/2005 | 9/30/2020 | 0 | 8.5 | 0 | 8.5 | 0 | 8.5 |
| 160 | 10/1/2005 | 9/30/2020 | 0 | 20.2 | 0 | 20.2 | 0 | 20.2 |
| 161 | 10/1/2005 | 9/30/2020 | 0 | 147.9 | 0 | 147.9 | 0 | 147.9 |
| 162 | 10/1/2005 | 9/30/2020 | 0 | 18.4 | 0 | 18.4 | 0 | 18.4 |
| 163 | 10/1/2005 | 9/30/2020 | 0 | 6 | 0 | 6 | 0 | 6 |
| | | 9/30/2020 | | 18.6 | 0 | 18.6 | 0 | 18.6 |
| 165 | 10/1/2005 | 9/30/2020 | 0 | 17.2 | 0 | 17.2 | 0 | 17.2 |

| ID | StartDate | EndDate | GW Only Acres | SW Only Acres | Comingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|------------------|------------------|--------------------|-----------------------------|----------------------------------|----------------|
| ID | StartDate | LindDate | <i>FICIUS</i> | Acres | Actes | IIIgaicu | <i>F</i> ICICS | ACICS |
| 166 | 1/1/2006 | 9/30/2016 | 0 | 7.5 | 0 | 7.5 | 0 | 7.5 |
| | 10/1/2005 | | 0 | 37 | 0 | 37 | 0 | 37 |
| | 10/1/2005 | | 0 | 56.5 | 0 | 56.5 | 0 | 56.5 |
| 169 | | 9/30/2021 | 0 | 123.6 | 0 | 123.6 | 0 | 123.6 |
| | 10/1/2005 | | 0 | 59.7 | 0 | 59.7 | 0 | 59.7 |
| | 10/1/2005 | | 0 | 58.3 | 0 | 58.3 | 0 | 58.3 |
| 193 | 10/1/2005 | 9/30/2015 | 0 | 66.3 | 0 | 66.3 | 0 | 66.3 |
| 194 | 8/1/2005 | 9/30/2020 | 0 | 24.2 | 0 | 24.2 | 0 | 24.2 |
| 195 | 10/1/2005 | 9/30/2020 | 0 | 74.6 | 0 | 74.6 | 0 | 74.6 |
| 196 | 10/1/2005 | 9/30/2020 | 0 | 86.6 | 0 | 86.6 | 0 | 86.6 |
| 197 | 10/1/2005 | 9/30/2020 | 0 | 158.2 | 0 | 158.2 | 0 | 158.2 |
| 198 | 10/1/2005 | 9/30/2015 | 0 | 22 | 0 | 22 | 0 | 22 |
| 199 | 10/1/2005 | 9/30/2015 | 0 | 93.6 | 0 | 93.6 | 0 | 93.6 |
| 200 | 10/1/2005 | 9/30/2020 | 0 | 69.6 | 0 | 69.6 | 0 | 69.6 |
| 201 | 10/1/2005 | 9/30/2020 | 0 | 103.6 | 0 | 103.6 | 0 | 103.6 |
| 204 | 10/1/2005 | 9/30/2020 | 0 | 44.9 | 0 | 44.9 | 0 | 44.9 |
| 205 | 10/1/2005 | 9/30/2020 | 0 | 19.9 | 0 | 19.9 | 0 | 19.9 |
| | 10/1/2005 | | 0 | 86.5 | 0 | 86.5 | 0 | 86.5 |
| | 10/1/2005 | | 0 | 7.7 | 0 | 7.7 | 0 | 7.7 |
| | 10/1/2005 | | 0 | 198.6 | 0 | 198.6 | 0 | 198.6 |
| | 10/1/2005 | | 0 | 0 | 74.7 | 74.7 | 0 | 74.7 |
| | 10/1/2005 | | 0 | 64.9 | 0 | 64.9 | 0 | 64.9 |
| | 10/1/2005 | | 0 | 31.1 | 0 | 31.1 | 0 | 31.1 |
| | 10/1/2005 | | 0 | 65.3 | 0 | 65.3 | 0 | 65.3 |
| | 11/1/2005 | | 21.1 | 0 | 0 | 21.1 | 0 | 21.1 |
| | 11/1/2005 | | 28 | 0 | 0 | 28 | 0 | 28 |
| | 11/1/2005 | | 137 | 0 | 0 | 137 | 0 | 137 |
| | 10/1/2005 | | 95.7 | 0 | 0 | 95.7 | 0 | 95.7 |
| | 10/1/2005 | | 169 | | 0 | 169 | 19.1 | 188.1 |
| | 12/1/2005 | | 14.6 | | 106.1 | 120.7 | 0 | 120.7 |
| 226 | | 9/30/2015 | 28.7 | 0 | 0 | 28.7 | 0 | 28.7 |
| 227 | | 9/30/2016 | 43.8 | - | - | 130.4 | 0 | 130.4 |
| | 11/1/2005 | | 62.6 | 0 | 0 | 62.6 | 0 | 62.6 |
| 230 | | 9/30/2020 | 0 | 0 | 136.9 | 136.9 | 0 | 136.9 |
| 232 | | 9/30/2020 | 0 | 56 | | 56 | 0 | 56 |
| 233 | | 9/30/2016 | 10.9 | 2 | 35.7 | 48.6 | 0 | 48.6 |
| | 11/1/2005 | | 0 46 1 | 181.4 | 0 | 181.4 | 0 | 181.4 |
| | 12/1/2005 | | 46.1 | 0 | 0 | 46.1 | 0 | 46.1 40.1 |
| 236 | | 9/30/2016 | | | 0 95 7 | 40.1 | 0 | 40.1 |
| Z41 | 11/1/2005 | 9/30/2016 | 86.6 | 0 | 85.7 | 172.3 | 0 | 172.3 |

| ID | StartDate | EndDate | GW Only Acres | SW Only Acres | Comingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|------------|-----------|------------------------|------------------|------------------|--------------------|-----------------------------|----------------------------------|----------------|
| ID | StartDate | LIIUDate | Actes | Acres | Acres | IIIgateu | Actes | Acres |
| 242 | 10/1/2005 | 9/30/2020 | 0 | 26.6 | о | 26.6 | 0 | 26.6 |
| | 10/1/2005 | | 0 | 37.9 | 0 | 37.9 | 0 | 37.9 |
| | 11/1/2005 | | 73.8 | 10.1 | 49.9 | 133.8 | _ | 143.2 |
| | 11/1/2005 | | 0 | 22.9 | | 22.9 | 0 | 22.9 |
| | 10/1/2005 | | 115.9 | 0 | 0 | 115.9 | 0 | 115.9 |
| 252 | 12/1/2005 | 9/30/2016 | 337.7 | 0 | 0 | 337.7 | 12.1 | 349.8 |
| 253 | 10/1/2005 | 9/30/2020 | 0 | 0 | 24 | 24 | 0 | 24 |
| 255 | 10/1/2005 | 9/30/2020 | 128.6 | 0 | 0 | 128.6 | 0 | 128.6 |
| 256 | 1/1/2006 | 9/30/2020 | 1.6 | 0 | 41.7 | 43.3 | 0 | 43.3 |
| 257 | 11/1/2005 | 9/30/2020 | 7.6 | 0 | 0 | 7.6 | 0 | 7.6 |
| 258 | 10/1/2005 | 9/30/2020 | 7 | 0 | 0 | 7 | 0 | 7 |
| 259 | 8/1/2005 | 9/30/2015 | 25.2 | 0 | 0 | 25.2 | 0 | 25.2 |
| 260 | 9/1/2005 | 9/30/2019 | 75.5 | 0 | 0 | 75.5 | 0 | 75.5 |
| 261 | 10/1/2005 | 9/30/2020 | 336.5 | 0 | 0 | 336.5 | 0 | 336.5 |
| 262 | 12/1/2005 | 9/30/2020 | 120 | 0 | 0 | 120 | 12.4 | 132.4 |
| 264 | 10/1/2005 | 9/30/2020 | 70.7 | 0 | 0 | 70.7 | 2.1 | 72.8 |
| 265 | 12/1/2005 | | 125.3 | 0 | 0 | 125.3 | 7.8 | 133.1 |
| 266 | | 9/30/2015 | 125.1 | 0 | 0 | 125.1 | 0 | 125.1 |
| 267 | | 9/30/2020 | 224.7 | 0 | 0 | 224.7 | 0 | 224.7 |
| 269 | | 9/30/2019 | 67.6 | 0 | 0 | 67.6 | 0 | 67.6 |
| | 11/1/2005 | | 104.7 | 0 | 0 | 104.7 | 0 | 104.7 |
| 271 | | 9/30/2019 | 20 | 0 | 0 | 20 | | 20 |
| | 12/1/2005 | | 124.4 | 0 | 0 | 124.4 | 8.6 | 133 |
| 273 | | 9/30/2020 | 135.4 | 0 | 0 | 135.4 | | 135.4 |
| | 11/1/2005 | | 258.7 | 0 | | 258.7 | _ | 272.7 |
| 275 | | 9/30/2019 | 89.5 | 0 | 0 | 89.5 | 0 | 89.5 |
| | 11/1/2005 | | 181 | 0 | 0 | 181 | 0 | 181 |
| 277 | | 9/30/2019 | 65.5 | 0 | 0 | 65.5 | | 65.5 |
| 278 | | 9/30/2019 | 78.3 | 0 | 0 | 78.3 | | 78.3 |
| | 11/1/2005 | | 140.3 | 0 | 0 | 140.3 | | 172.6 |
| 281 | 11/1/2005 | | 0 | 44.4 | 0 | 44.4 | | 44.4 |
| | | 9/30/2020 | 1.5 | 0 | | 24.1 | 0 | 24.1 |
| 283 284 | | 9/30/2020 9/30/2020 | 0 3.5 | 0 0 | 37.5 58.1 | 37.5 61.6 | | 37.5 61.6 |
| 285 | | 9/30/2020 9/30/2020 | 3.5 0 | 0 | 4.8 | 4.8 | | 4.8 |
| 285 | | 9/30/2020 9/30/2015 | 0 | 23.6 | | 4.0 23.6 | | 4.0 23.6 |
| 288 | | 9/20/2013 9/20/2019 | 0 | 23.0 | 0 | 23.0 | 0 | 23.0 |
| | 10/1/2005 | | 124 | 0 | 0 | 124 | _ | 124 |
| | 10/1/2005 | | 0 | 75.8 | | 75.8 | | 75.8 |
| | | 9/30/2015 | | 29.7 | | 29.7 | | 29.7 |
| 201 | , ., 2000 | 0,00,2010 | 0 | 20.1 | i V | 20.1 | i V | 20.7 |

| | | | | | | Total | Total Non- | |
|------------|-----------|------------------------|---------------|---------|-----------|---------------|------------|---------------|
| ID | StartDate | EndDate | GW Only | SW Only | Comingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 202 | 10/1/2005 | 9/30/2020 | 0 | 85 | o | 85 | о | 85 |
| | 10/1/2005 | | 0 | 54.2 | 0 | 54.2 | 0 | 54.2 |
| | | 9/30/2020 | 222.5 | 04.2 | _ | 222.5 | 0 | 222.5 |
| | 10/1/2005 | | 0 | 75.3 | | 75.3 | 0 | 75.3 |
| | | 9/30/2015 | 137.8 | 0.0 | | 137.8 | 0 | 137.8 |
| | | 9/30/2020 | 399 | 0 | | 399 | 0 | 399 |
| | | 9/30/2020 | 43.9 | 0 | | 43.9 | 0 | 43.9 |
| | | 9/30/2020 | 18.9 | 0 | 0 | 18.9 | 0 | 18.9 |
| 300 | | 9/30/2019 | 13.8 | 0 | 0 | 13.8 | 0 | 13.8 |
| 301 | | 9/30/2019 | 0 | 25.4 | 0 | 25.4 | 0 | 25.4 |
| 302 | | 9/30/2015 | 28.1 | 0 | 0 | 28.1 | 0 | 28.1 |
| 303 | 1/1/2006 | 9/30/2020 | 118.6 | 0 | 0 | 118.6 | 0 | 118.6 |
| 307 | 6/1/2005 | 9/30/2019 | 79.47 | 0 | 0 | 79.47 | 0 | 79.47 |
| 308 | 12/1/2005 | 9/30/2020 | 82.2 | 0 | 0 | 82.2 | 0 | 82.2 |
| 314 | 12/1/2005 | 9/30/2020 | 96.9 | 0 | 0 | 96.9 | 0 | 96.9 |
| 316 | 10/1/2005 | 9/30/2020 | 60.7 | 0 | 18.6 | 79.3 | 10 | 89.3 |
| 317 | 11/1/2005 | 9/30/2020 | 23.4 | 0 | 125 | 148.4 | 0 | 148.4 |
| 318 | 1/1/2006 | 9/30/2020 | 4.5 | 0 | 173 | 177.5 | 0 | 177.5 |
| | | 9/30/2020 | 15.9 | 0 | 0 | 15.9 | 0 | 15.9 |
| 320 | 10/1/2005 | 9/30/2020 | 0 | 8 | 0 | 8 | 0 | 8 |
| | | 9/30/2020 | 33.9 | 0 | 0 | 33.9 | 0 | 33.9 |
| | 11/1/2005 | | 121 | 0 | 0 | 121 | 0 | 121 |
| | | 9/30/2020 | 128 | 0 | 0 | 128 | 15 | 143 |
| | 10/1/2005 | | 124.5 | 0 | 0 | 124.5 | 0 | 124.5 |
| | | 9/30/2020 | 0 | 14.1 | 0 | 14.1 | 0 | 14.1 |
| | | 9/30/2020 | 197 | 0 | 0 | 197 | 0 | 197 |
| | | 9/30/2020 | 11.5 | 0 | 0 | 11.5 | 0 | 11.5 |
| | 11/1/2005 | | 0 | 40.5 | | 61.5 | 0 | 61.5 |
| 335 | | 9/30/2019 | 110.8 | 0 | | 110.8 | 0 | 110.8 |
| 336 | | 9/30/2019 | 85.9 | 0 | 0 | 85.9 | 0 | 85.9 |
| 338 | | 9/30/2020 | 0 | 37.8 | | 37.8 | 0 | 37.8 |
| 339 | | 9/30/2020 | 0 | 97 | 0 | 97 | 6 | 103 |
| 340 | | 9/30/2015 | 681 | 0 | 0 | 681 | 18.9 | 699.9 |
| | | 9/30/2020 | 0 | 222.5 | 0 | 222.5 | 0 | 222.5 |
| 342 | | 9/30/2020 | 106.7 | 0 | | 106.7 | 0 | 106.7 |
| 343 | | 9/30/2019 9/30/2020 | 260.6 | 0 | | 260.6 | 0 5 8 | 260.6 |
| 344 | | 9/30/2020 | 72.9 | 0 | | 72.9 | 5.8 | 78.7 |
| 345 346 | | 9/30/2020 9/30/2020 | 49.3 115.6 | 0 | | 49.3 126.6 | 0 | 49.3 126.6 |
| | | | 115.6 41.6 | 0 | | 126.6 61.6 | | 126.6 61.6 |
| 347 | 1/1/2005 | 9/30/2020 | 41.6 | 0 | 20 | 01.0 | 0 | 0.10 |

| | | | | | а · і і | Total | Total Non- | |
|-----|------------------------|------------------------|------------------|------------------|--------------------|--------------------|--------------------|----------------|
| ID | StartDate | EndDate | GW Only Acres | SW Only Acres | Comingled Acres | Acres Irrigated | Irrigated Acres | Total Acres |
| ID | StartDate | LifuDate | Acres | Acies | Acres | IIIgateu | Actes | Acres |
| 348 | 1/1/2006 | 9/30/2020 | 104.3 | 0 | 0 | 104.3 | 0 | 104.3 |
| | 11/1/2005 | | 25.13 | 22.57 | 0 | 47.7 | 0 | 47.7 |
| | | 9/30/2016 | 25.6 | 0 | 0 | 25.6 | 0 | 25.6 |
| | 11/1/2005 | | 0 | 0 | 144.3 | 144.3 | 0 | 144.3 |
| 352 | | 9/30/2020 | 0 | 25.4 | 154.7 | 180.1 | 0 | 180.1 |
| 353 | 1/1/2006 | 9/30/2020 | 0 | 0 | 62.5 | 62.5 | 0 | 62.5 |
| 354 | 1/1/2006 | 9/30/2020 | 2.6 | 2.8 | 56.7 | 62.1 | 0 | 62.1 |
| 355 | 1/1/2006 | 9/30/2020 | 0 | 0 | 177.1 | 177.1 | 0 | 177.1 |
| 356 | 1/1/2006 | 9/30/2020 | 0 | 69.7 | 0 | 69.7 | 0 | 69.7 |
| 361 | 2/1/2006 | 9/30/2016 | 291.8 | 0 | 0 | 291.8 | 56.1 | 347.9 |
| 362 | 1/1/2006 | 9/30/2016 | 0 | 71.4 | 0 | 71.4 | 0 | 71.4 |
| 363 | 12/1/2005 | 9/30/2016 | 22.2 | 0 | 0 | 22.2 | 0 | 22.2 |
| 364 | 11/1/2005 | 9/30/2020 | 1.52 | 0 | 100.88 | 102.4 | 0 | 102.4 |
| 365 | | 9/30/2020 | 0 | 221.7 | 0 | 221.7 | 0 | 221.7 |
| | 11/1/2005 | | 44.7 | 0 | 0 | 44.7 | 0 | 44.7 |
| 367 | | 9/30/2020 | 16.2 | 0 | 73.2 | 89.4 | 0 | 89.4 |
| 368 | | 9/30/2020 | 255 | 0 | 0 | 255 | 0 | 255 |
| | | 9/30/2016 | 93.1 | 0 | - | 93.1 | 0 | 93.1 |
| 370 | | 9/30/2020 | 0 | 127.8 | | 127.8 | 18.5 | 146.3 |
| | 10/1/2005 | | 0 | 56.9 | | 56.9 | 0 | 56.9 |
| | 10/1/2005 | | 0 | 37.7 | | 37.7 | 0 | 37.7 |
| | 10/1/2005 | | 0 | 18.9 | _ | 18.9 | 0 | 18.9 |
| | | 9/30/2020 | 0 | 42 | 0 | 42 | 0 | 42 |
| 376 | | 9/30/2016 | 0 | 72.1 | 0 | 72.1 | 0 | 72.1 |
| 377 | | 9/30/2016 | 0 | 6.4 | 0 | 6.4 | 0 | 6.4 |
| | 10/1/2005 | | 60.9 | 0 | 0 | 60.9 | 0 | 60.9 |
| 379 | | 9/30/2020 | 0 | 0 | 22.3 | 22.3 | 0 | 22.3 |
| | 11/1/2005 11/1/2005 | | 91.4 29.7 | 0 | 0 | 91.4 38.7 | 0 | 91.4 |
| 382 | | 9/30/2016 9/30/2015 | 38.7 0 | 0 53.9 | 0 | 53.9 | 0 | 38.7 53.9 |
| | 12/1/2005 | | 0 114.8 | | 0 | 53.9 114.8 | 0 20 | 143.8 |
| | 12/1/2005 | | 114.8 0 | 0 0 | 61.9 | 61.9 | 29 0 | 61.9 |
| | 12/1/2005 | | 0 | 0 134.9 | 01.9 | 134.9 | 0 | 134.9 |
| 395 | | 9/30/2020 9/30/2019 | 54.3 | 134.9 | 0 | 54.3 | 0 | 54.3 |
| 393 | | 9/30/2019 9/30/2019 | 04.0 | 58.8 | 0 | 58.8 | 0 | 54.3 58.8 |
| 398 | | 9/30/2019 9/30/2020 | 0 | 14 | 0 | 14 | 0 | 14 |
| 399 | | 9/30/2020 9/30/2019 | 134.7 | 0 | 0 | 134.7 | 0 | 134.7 |
| | 12/1/2005 | | 37.7 | 0 | - | 37.7 | 0 | 37.7 |
| 401 | | 9/30/2015 | 81.1 | 0 | | 114.7 | 0 | 114.7 |
| | | 9/30/2020 | | 0 | | 60.9 | | 60.9 |

| | | | GW Only | SW Only | Comingled | Total Acres | Total Non- Irrigated | Total |
|-----|------------------------|-----------|---------------|---------|-----------|----------------|-------------------------|----------------|
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 404 | 1/1/2006 | 9/30/2016 | 0 | 11.1 | 45 | 56.1 | о | 56.1 |
| - | 11/1/2005 | | 0 | 180.6 | 0 | 180.6 | 0 | 180.6 |
| 406 | | 9/30/2016 | 0 | 19.3 | 87.5 | 106.8 | 0 | 106.8 |
| 407 | 11/1/2005 | 9/30/2020 | 0 | 101.2 | 0 | 101.2 | 0 | 101.2 |
| 408 | 11/1/2005 | 9/30/2020 | 0 | 0.7 | 43 | 43.7 | 0 | 43.7 |
| 409 | 12/1/2005 | 9/30/2020 | 315.6 | 0 | 0 | 315.6 | 25.1 | 340.7 |
| 410 | 11/1/2005 | 9/30/2019 | 112.8 | 0 | 0 | 112.8 | 0 | 112.8 |
| 411 | 12/1/2005 | 9/30/2020 | 46.4 | 0 | 0 | 46.4 | 0 | 46.4 |
| 412 | | 9/30/2016 | 0 | 119 | 0 | 119 | 0 | 119 |
| 414 | | 9/30/2016 | 0 | 16.4 | 0 | 16.4 | 0 | 16.4 |
| 415 | | 9/30/2016 | 0 | 124.4 | 0 | 124.4 | 32 | 156.4 |
| 417 | | 9/30/2016 | 14.9 | 0 | 76.5 | 91.4 | 0 | 91.4 |
| 418 | | 9/30/2016 | 12.1 | 0 | 28 | 40.1 | 0 | 40.1 |
| | 11/1/2005 | | 0 | 23.8 | 0 | 23.8 | 0 | 23.8 |
| 420 | | 9/30/2016 | 52 | 52 | 0 | 104 | 0 | 104 |
| 421 | | 9/30/2016 | 62.7 | 0 | 0 | 62.7 | 0 | 62.7 |
| | 11/1/2005 | | 0 | 18.5 | 0 | 18.5 | 0 | 18.5 |
| | 12/1/2005 | | 0 | 0 | 71.4 | 71.4 | 0 | 71.4 |
| 425 | | 9/30/2016 | 0 | 21 | 0 | 21 | 0 | 21 |
| 426 | | 9/30/2016 | 0 | 48.38 | 0 | 48.38 | 0 | 48.38 |
| 427 | | 9/30/2020 | 93 | 0 | 0 | 93 | 0 | 93 |
| | 10/1/2005 | | 26 | 0 | | 26 | 0 | 26 |
| | 11/1/2005 | | 60.5 | 0 0 | 0 | 60.5 52.5 | 20.6 | 81.1 |
| | 11/1/2005 11/1/2005 | | 52.5 109.3 | | 0 | 52.5 109.3 | 0 | 52.5 |
| | 11/1/2005 | | 96.7 | 0 0 | 0 0 | 96.7 | 0 15.6 | 109.3 112.3 |
| | 11/1/2005 | | 50.7 66.7 | 0 | 0 | 50.7 66.7 | 2.7 | 69.4 |
| | 11/1/2005 | | 00.7 | 99 | - | 99 | 2.7 | 99 |
| 437 | | 9/30/2020 | 5.4 | 0 | 60.1 | 65.5 | 0 | 65.5 |
| | 10/1/2005 | | 275.2 | 0 | 0 | 275.2 | 24.7 | 299.9 |
| | 11/1/2005 | | 130.8 | 0 | 0 | 130.8 | 0 | 130.8 |
| | 12/1/2005 | | 205.8 | 0 | 0 | 205.8 | - | 234.6 |
| | 12/1/2005 | | 161.8 | 0 | 0 | 161.8 | | 208.9 |
| 443 | | 9/30/2020 | 41.2 | 0 | 0 | 41.2 | 0 | 41.2 |
| 444 | | 9/30/2020 | 99.5 | 0 | 26 | 125.5 | 0 | 125.5 |
| | 11/1/2005 | | 65.5 | 0 | 0 | 65.5 | 0 | 65.5 |
| | 12/1/2005 | | 26.2 | 0 | 0 | 26.2 | 0 | 26.2 |
| 447 | 10/1/2005 | 9/30/2020 | 92.5 | 0 | 0 | 92.5 | 0 | 92.5 |
| 448 | 12/1/2005 | 9/30/2020 | 0 | 29.7 | 0 | 29.7 | 0 | 29.7 |
| 449 | 12/1/2005 | 9/30/2020 | 0 | 48.1 | 0 | 48.1 | 0 | 48.1 |

| ID | StartDate | EndDate | GW Only Acres | SW Only Acres | Comingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|------------|-----------|------------------------|------------------|------------------|--------------------|-----------------------------|----------------------------------|----------------|
| | | | | | | | | |
| 451 | 10/1/2005 | 9/30/2015 | 82 | 0 | 0 | 82 | 3.1 | 85.1 |
| 452 | 12/1/2005 | 9/30/2020 | 99 | 0 | 0 | 99 | 0 | 99 |
| 456 | | 9/30/2020 | 0 | 15 | 0 | 15 | 0 | 15 |
| 457 | | 9/30/2020 | 44.9 | 0 | 137.3 | 182.2 | 12.4 | 194.6 |
| | | 9/30/2020 | 0 | 48.4 | 0 | 48.4 | 0 | 48.4 |
| | 12/1/2005 | | 0 | 0 | 137.6 | 137.6 | 9.6 | 147.2 |
| 460 | | 9/30/2016 | 171.9 | 0 | 0 | 171.9 | 0 | 171.9 |
| | 11/1/2005 | | 173.8 | 0 | 0 | 173.8 | 55.3 | 229.1 |
| | | 9/30/2020 | 31.7 | 0 | | 124.7 | 0 | 124.7 |
| 463 | | 9/30/2020 | 20.3 | 0 | | 20.3 | 0 | 20.3 |
| 464 | | 9/30/2015 | 81.3 | 0 | 0 | 81.3 | 0 | 81.3 |
| 465 | | 9/30/2015 | 106.1 | 0 | 0 | 106.1 | 0 | 106.1 |
| 466 | | 9/30/2019 | 110.4 | 0 | 0 | 110.4 | 0 | 110.4 |
| 467 | | 9/30/2020 | 46.9 | 21 | 23.1 | 91 | 0 | 91 |
| 468 | | 9/30/2015 | 8.7 | 0 | 0 | 8.7 | 0 | 8.7 |
| | | 9/30/2016 | 19 | 0 | 0 | 19 | 0 | 19 |
| 470 | | 9/30/2016 | 28.6 | 0 | | 28.6 | 0 | 28.6 |
| | | 9/30/2020 | 0 | 71.2 | | 71.2 | 0 | 71.2 |
| 508 | | 9/30/2020 | 239.7 | 0 | | 280.9 | 0 | 280.9 |
| | 10/1/2005 | | 117.5 | 0 | 0 | 117.5 | 0 | 117.5 |
| | 10/1/2005 | | 123.5 | 0 | | 123.5 | 8.8 | 132.3 |
| | 10/1/2005 | | 84.9 | 0 | | 84.9 | 0 | 84.9 |
| | 10/1/2005 | | 133.6 | 0 | | 133.6 | 16.7 | 150.3 |
| | 12/1/2005 | | 0 | 108 | | 108 | 0 | 108 |
| | | 9/30/2015 | 8.4 | 0 | | 8.4 | 0 | 8.4 |
| 537 | | 9/30/2020 | 0 | 0 | 74.4 | 74.4 | 0 | 74.4 |
| 544 | | 9/30/2020 | 197.5 | 0 | | 197.5 | 10.6 | 208.1 |
| | 10/1/2005 | | 126.9 | 0 | | 126.9 | 0 | 126.9 |
| | 11/1/2005 | | 167.2 | 0 | | 167.2 | 0 | 167.2 |
| | | 9/30/2020 | 0 | 0 | | 120.1 | 0 | 120.1 |
| | | 9/30/2020 | 35.2 | 0 | | 98.8 79 5 | 0 | 98.8 79.5 |
| | | 9/30/2020 | 78.5 | 0 | - | 78.5 | 0 | 78.5 |
| | | 9/30/2020 | 94.3 | 0 | 0 | 94.3 | 0 | 94.3 |
| | | 9/30/2020 | 60 | 0 151 0 | 0 | 60 151.9 | 0 | 60 151.9 |
| 571 572 | | 9/30/2020 9/30/2020 | 0 0 | 151.9 20.7 | | 151.9 20.7 | 0 | 151.9 20.7 |
| 572 | | 9/30/2020 9/30/2020 | 0 47.4 | 20.7 | 0 | 20.7 47.4 | 0 | 20.7 47.4 |
| 574 | | 9/30/2020 9/30/2016 | 47.4 89.5 | 0 | 0 | 47.4 89.5 | 0 0 | 47.4 89.5 |
| | | 9/30/2016 9/30/2020 | 89.5 107.8 | | _ | 89.5 107.8 | | 89.5 107.8 |
| | | 9/30/2020 9/30/2015 | | | - | 47.2 | | 47.2 |
| 579 | 11/1/2005 | 9/30/2015 | 0 | 47.2 | 0 | 41.2 | 0 | 41.2 |

| ID | StartDate | EndDate | GW Only Acres | SW Only Acres | Comingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|------------|-----------|------------------------|------------------|------------------|--------------------|-----------------------------|----------------------------------|----------------|
| ΠD | StartDate | LINDARC | Acies | Acies | Acres | IIIgateu | Acies | Actes |
| 583 | 11/1/2005 | 9/30/2020 | 95.3 | 0 | 0 | 95.3 | 0 | 95.3 |
| | 11/1/2005 | | 0 | 0 | | 70.2 | 9.1 | 79.3 |
| | 12/1/2005 | | 30 | 0 | | 30 | | 30 |
| 587 | | 9/30/2015 | 0 | 0 | | 30.8 | 0 | 30.8 |
| 589 | 10/1/2005 | 9/30/2020 | 135.2 | 0 | 0 | 135.2 | 0 | 135.2 |
| 590 | 11/1/2005 | 9/30/2020 | 28.6 | 0 | 0 | 28.6 | 0 | 28.6 |
| 591 | 11/1/2005 | 9/30/2016 | 0 | 54 | 0 | 54 | 0 | 54 |
| 592 | 1/1/2006 | 9/30/2020 | 43 | 0 | 0 | 43 | 0 | 43 |
| 593 | 1/1/2006 | 9/30/2020 | 0 | 103.2 | 0 | 103.2 | 0 | 103.2 |
| 596 | 3/1/2006 | 9/30/2020 | 123.8 | 0 | 0 | 123.8 | 27 | 150.8 |
| 597 | 11/1/2005 | 9/30/2020 | 167 | 0 | 0 | 167 | 0 | 167 |
| 598 | 1/1/2006 | 9/30/2020 | 45.6 | 0 | 0 | 45.6 | 0 | 45.6 |
| 599 | 12/1/2005 | 9/30/2016 | 0 | 69.8 | 0 | 69.8 | 2 | 71.8 |
| 600 | 1/1/2006 | 9/30/2016 | 0 | 124.4 | 0 | 124.4 | 32 | 156.4 |
| | 11/1/2007 | | 63.6 | 116.4 | 0 | 180 | 11.1 | 191.1 |
| | 12/1/2005 | | 100.1 | 0 | 0 | 100.1 | 39.4 | 139.5 |
| 603 | | 9/30/2020 | 78.4 | 0 | 0 | 78.4 | 0 | 78.4 |
| | 11/1/2005 | | 264.8 | 0 | 0 | 264.8 | 40.2 | 305 |
| | 11/1/2005 | | 139 | 0 | 0 | 139 | 7.5 | 146.5 |
| 607 | | 9/30/2020 | 82.5 | 0 | 0 | 82.5 | 0 | 82.5 |
| 608 | | 9/30/2020 | 0 | 28 | | 28 | 0 | 28 |
| | 12/1/2005 | | 229.5 | 0 | 0 | 229.5 | 70.8 | 300.3 |
| | 11/1/2005 | | 116.5 | 0 | 0 | 116.5 | 6.9 | 123.4 |
| | 12/1/2005 | | 0.8 | 0 | 156.8 | 157.6 | 0 | 157.6 |
| | 10/1/2005 | | 0 | 21.1 | 0 | 21.1 | 0 | 21.1 |
| | 11/1/2005 | | 21.9 | 0 | 0 | 21.9 | 0 | 21.9 |
| | 11/1/2005 | | 81.1 | 0 | | 81.1 | 0 | 81.1 |
| | 12/1/2005 | | 139.7 | 0 | | 139.7 | 0 | 139.7 |
| | 11/1/2005 | | 20.8 | 0 | | 20.8 | 0 | 20.8 |
| | 10/1/2005 | | 133.2 | 0 | | 133.2 | 4.6 | 137.8 |
| 623 | | 10/1/2020 | 115 155 C | 43 | | 172.2 | 2.2 | 174.4 |
| 624 | | 9/30/2020 | 155.6 | 0 | | 155.6 47 | _ | 172.3 |
| 627 628 | | 10/1/2020 9/30/2005 | 0 252.3 | 47 0 | 0 | | 0 | 47 252 3 |
| 628 | | 9/30/2005 9/30/2020 | 252.3 126.4 | 0 | | 252.3 126.4 | 0 | 252.3 126.4 |
| 630 | | 9/30/2020 9/30/2020 | 120.4 | 0 31.5 | | 31.5 | 0 0 | 31.5 |
| | 12/1/2005 | | 0 125.1 | 31.5 0 | | 125.1 | 0 | 125.1 |
| | 12/1/2005 | | 120.7 | 0 | | 120.7 | 0 | 120.7 |
| | | 9/30/2020 9/30/2020 | 224.8 | 0 | | 224.8 | | 224.8 |
| | | 9/30/2020 9/30/2020 | | 0 | | 126.7 | | 126.7 |
| 0.57 | 12/1/2003 | 5,55,2020 | 120.7 | 0 | , V | 120.7 | | 120.7 |

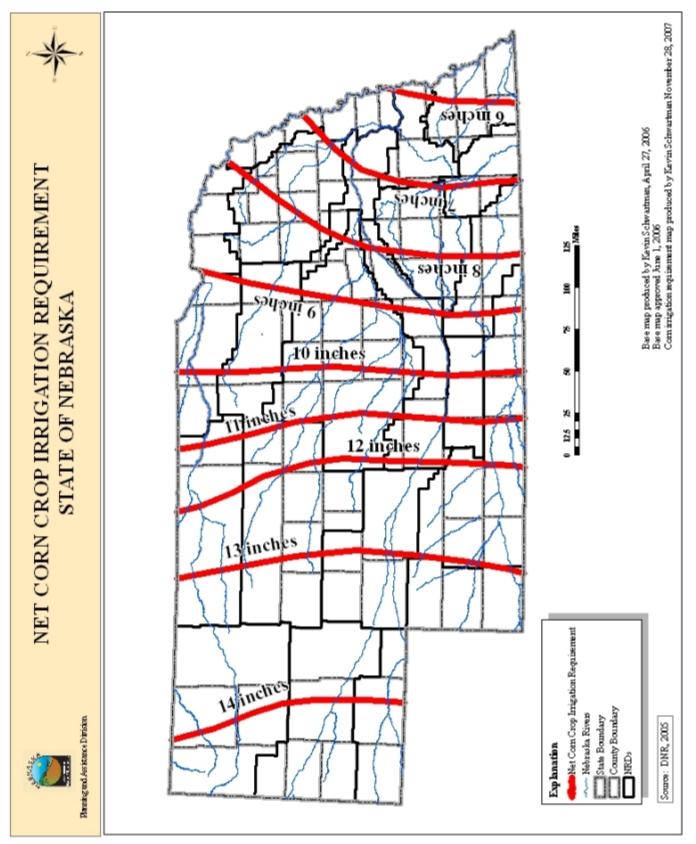
| | | | GW Only | SW Only | Comingled | Total Acres | Total Non- Irrigated | Total |
|-----|-----------|------------------------|---------------|---------|-----------|----------------|-------------------------|-------|
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| | | | | | | | | |
| 639 | 5/1/2006 | 9/30/2020 | 0 | 78 | 0 | 78 | 0 | 78 |
| 640 | 12/1/2005 | 9/30/2016 | 50.3 | 0 | 0 | 50.3 | 0 | 50.3 |
| 641 | 11/1/2005 | 9/30/2020 | 0 | 110.1 | 0 | 110.1 | 0 | 110.1 |
| 648 | 6/1/2006 | 9/30/2020 | 38.4 | 0 | 111.4 | 149.8 | 0 | 149.8 |
| | 11/1/2005 | | 123.3 | 0 | 0 | 123.3 | 13.7 | 137 |
| 650 | 12/1/2005 | | 309 | 0 | 0 | 309 | 2.2 | 311.2 |
| 654 | | 9/30/2016 | 128.6 | 0 | 0 | 128.6 | 32.1 | 160.7 |
| 655 | | 9/30/2020 | 209.6 | 0 | 0 | 209.6 | 0 | 209.6 |
| | 12/1/2005 | | 126.3 | 0 | 0 | 126.3 | 0 | 126.3 |
| 657 | | 9/30/2020 | 0 | 43.3 | 0 | 43.3 | 0 | 43.3 |
| 658 | | 9/30/2020 | 121.4 | 0 | 0 | 121.4 | 27.1 | 148.5 |
| 660 | | 9/30/2016 | 34.8 | 0 | 0 | 34.8 | 0 | 34.8 |
| 661 | | 9/30/2020 | 232.7 | 0 | 0 | 232.7 | 0 | 232.7 |
| 662 | | 9/30/2021 | 0 | 0 | | 61.9 | 0 | 61.9 |
| 663 | | 9/30/2016 | 0 | 37.6 | 0 | 37.6 | 0 | 37.6 |
| 664 | | 9/30/2016 | 1.5 | 0 | 0 | 1.5 | 0 | 1.5 |
| 665 | | 9/30/2020 | 0 | 0 | 30.2 | 30.2 | | 40.3 |
| 666 | | 9/30/2020 | 90.6 | 0 | 0 | 90.6 | 10.5 | 101.1 |
| 667 | | 9/30/2020 | 9.6 | 0 | 0 | 9.6 | 0 | 9.6 |
| 669 | | 9/30/2020 | 129.9 | 0 | 0 | 129.9 | 0 | 129.9 |
| 671 | | 9/30/2020 | 0 | 11.1 | 34.8 | 45.9 | 0 | 45.9 |
| 672 | | 9/30/2020 | 0 | 0 | _ | 119.9 | 0 | 119.9 |
| 673 | | 9/30/2016 | 139.6 | 0 | 0 | 139.6 | 0 | 139.6 |
| 675 | | 9/30/2020 | 455.5 | 0 | 0 | 455.5 | 0 | 455.5 |
| 676 | | 9/30/2020 | 128.5 | 0 | - | 128.5 | 12.8 | 141.3 |
| 678 | | 9/30/2016 | 73.6 | 0 | 0 | 73.6 | 0 | 73.6 |
| 679 | | 9/30/2020 | 180 | 0 | 0 | 180 | 19.3 | 199.3 |
| 680 | | 9/30/2016 | 18 | 0 | 0 | 18 | 0 | 18 |
| 681 | | 9/30/2020 | 28.1 | 0 | 0 | 28.1 | 0 | 28.1 |
| 682 | | 9/30/2020 | 133.2 | 0 | 0 | 133.2 | 14.8 | 148 |
| 683 | | 9/30/2020 | 136.7 | 0 | 0 | 136.7 | 19.5 | 156.2 |
| 684 | | 9/30/2020 | 22.8 | 0 | - | 22.8 | 0 | 22.8 |
| 685 | | 9/30/2020 | 8.9 | 0 | 0 | 8.9 | 0 | 8.9 |
| 686 | | 9/30/2020 | 80.1 | 0 | 0 | 80.1 | 0 | 80.1 |
| 687 | | 9/30/2016 0/20/2016 | 25.3 | 0 | 0 | 25.3 | 0 | 25.3 |
| 688 | | 9/30/2016 | 27.4 | 0 | - | 60.2 | 0 | 60.2 |
| 689 | | 9/30/2020 | 19.3 144.2 | 0 | 0 | 19.3 | 0 12 | 19.3 |
| 693 | | 9/30/2016 | 144.3 | 0 0 | 0 | 144.3 | 13 10 7 | 157.3 |
| | 10/1/2006 | | 133.3 | | | 133.3 | 19.7 | 153 |
| 695 | 10/1/2006 | 9/30/2016 | 17.3 | 102.6 | 0 | 119.9 | 0 | 119.9 |

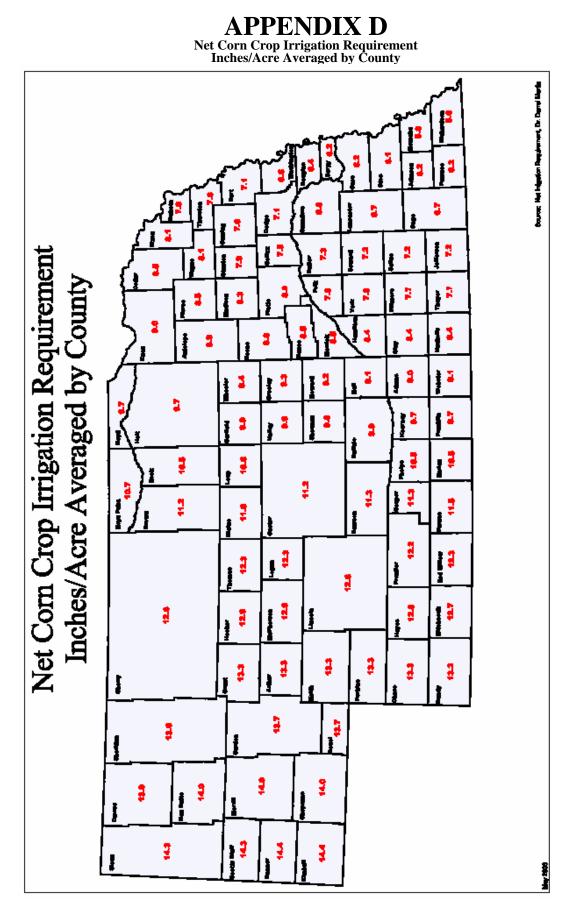
| | | | GW Only | SW Only | Comingled | Total Acres | Total Non- Irrigated | Total |
|-----|-----------|-----------|---------|---------|-----------|----------------|-------------------------|-------|
| ID | StartDate | EndDate | Acres | Acres | Acres | Irrigated | Acres | Acres |
| | | | | | | | | |
| 698 | 10/1/2006 | 9/30/2021 | 4.5 | 0 | 80.5 | 85 | 0 | 85 |
| 699 | 3/1/2006 | 9/30/2020 | 23.2 | 0 | 0 | 23.2 | 0 | 23.2 |
| 718 | 4/1/2006 | 9/30/2020 | 63.9 | 0 | 0 | 63.9 | 0 | 63.9 |
| 720 | 4/1/2006 | 9/30/2020 | 40 | 0 | 0 | 40 | 0 | 40 |
| 721 | 5/1/2006 | 9/30/2016 | 34.8 | 0 | 0 | 34.8 | 0 | 34.8 |
| 722 | 10/1/2006 | 9/30/2021 | 13.7 | 0 | 0 | 13.7 | 0 | 13.7 |
| 723 | 4/1/2006 | 9/30/2020 | 327.4 | 0 | 0 | 327.4 | 37.8 | 365.2 |
| 724 | 3/1/2006 | 9/30/2016 | 41.5 | 0 | 0 | 41.5 | 0 | 41.5 |
| 725 | 3/1/2006 | 9/30/2016 | 5.2 | 0 | 0 | 5.2 | 0 | 5.2 |
| 726 | 8/1/2006 | 9/30/2016 | 24.3 | 0 | 0 | 24.3 | 0 | 24.3 |
| 729 | | 9/30/2016 | 0 | 71.8 | 0 | 71.8 | 0 | 71.8 |
| 730 | | 9/30/2020 | 47.7 | 0 | 0 | 47.7 | 0 | 47.7 |
| 731 | | 9/30/2016 | 17.5 | 0 | 144.4 | 161.9 | 0 | 161.9 |
| 732 | | 9/30/2017 | 87.2 | 0 | 0 | 87.2 | 0 | 87.2 |
| 733 | | 9/30/2016 | 16.7 | 0 | 0 | 16.7 | 0 | 16.7 |
| 734 | | | 70.8 | 0 | 0 | 70.8 | 0 | 70.8 |
| 735 | | 9/30/2016 | 16.1 | 0 | 0 | 16.1 | 0 | 16.1 |
| 736 | | 9/30/2021 | 0 | 0 | 9.3 | 9.3 | 0 | 9.3 |
| 737 | | 9/30/2016 | 39.3 | 39.3 | 0 | 78.6 | 0 | 78.6 |
| | 12/1/2006 | | 0 | 0 | 40.98 | 40.98 | 4.92 | 45.9 |
| 740 | | 9/30/2016 | 90 | 9.2 | 5.7 | 104.9 | 0 | 104.9 |
| 741 | | 9/30/2020 | 126.5 | 0 | 0 | 126.5 | 0 | 126.5 |
| | 10/1/2006 | | 0 | 9.4 | 0 | 9.4 | 0 | 9.4 |
| 744 | | 9/30/2020 | 10.7 | 0 | 0 | 10.7 | 0 | 10.7 |
| 746 | | 9/30/2020 | 99.4 | 85.7 | 0 | 185.1 | 0 | 185.1 |
| | 10/1/2006 | | 129.7 | 0 | 0 | 129.7 | 19.4 | 149.1 |
| 751 | | | 184.7 | 0 | 0 | 184.7 | 0 | 184.7 |
| | 10/1/2006 | | 8.8 | 0 | 0 | 8.8 | 0 | 8.8 |
| | 10/1/2006 | | 19.9 | 0 | | 19.9 | 0 | 19.9 |
| 760 | | 9/30/2020 | 0 | 0 | 7.3 | 7.3 | 0 | 7.3 |
| | 10/1/2006 | | 70.9 | 0 | 22.6 | 93.5 | 0 | 93.5 |
| 762 | | 9/30/2021 | 120.9 | 0 | 0 | 120.9 | 0 | 120.9 |
| | 10/1/2006 | | 0 | 17 | 0 | 17 | 0 | 17 |
| | 12/1/2006 | | 158.3 | 0 | 0 | 158.3 | 0 | 158.3 |
| | 12/1/2006 | | 0 | 0 | 14.1 | 14.1 | 0 | 14.1 |
| | 10/1/2006 | | 137.9 | 0 | - | 137.9 | 0 | 137.9 |
| | 11/1/2006 | | 63.8 | 0 | 0 | 63.8 | 7.9 | 71.7 |
| | 11/1/2006 | | 63.9 | 0 | 0 | 63.9 | 12 | 75.9 |
| | 10/1/2006 | | 0 | 11 | | 11 | 0 | 11 |
| /86 | 1/1/2007 | 9/30/2021 | 112.7 | 0 | 0 | 112.7 | 0 | 112.7 |

| ID | StartDate | EndDate | GW Only Acres | SW Only Acres | Comingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|------------------|------------------|--------------------|-----------------------------|----------------------------------|----------------|
| | | | | | | | | |
| 787 | 11/1/2006 | 9/30/2021 | 84.2 | 0 | 0 | 84.2 | 0 | 84.2 |
| 789 | 1/1/2007 | 9/30/2021 | 0 | 23.1 | 0 | 23.1 | 0 | 23.1 |
| 791 | 3/1/2007 | 9/30/2021 | 73 | 0 | 0 | 73 | 0 | 73 |
| 792 | 2/1/2007 | 9/30/2021 | 2.3 | 0 | 3.7 | 6 | 0 | 6 |
| 801 | 10/1/2006 | 9/30/2021 | 20.9 | 0 | 0 | 20.9 | 0 | 20.9 |
| 802 | 12/1/2006 | 9/30/2021 | 118.8 | 0 | 0 | 118.8 | 2.5 | 121.3 |
| 810 | 1/1/2007 | 9/30/2016 | 68.5 | 0 | 0 | 68.5 | 2.6 | 71.1 |
| 813 | 1/1/2007 | 9/30/2021 | 108.8 | 0 | 0 | 108.8 | 0 | 108.8 |
| 814 | 11/1/2006 | 9/30/2021 | 0 | 50.4 | 0 | 50.4 | 0 | 50.4 |
| 816 | 11/1/2006 | 9/30/2006 | 28 | 0 | 0 | 28 | 0 | 28 |
| 818 | 12/1/2006 | 9/30/2020 | 0 | 0 | 0 | 0 | 0 | 0 |
| 819 | 12/1/2006 | 9/30/2020 | 0 | 0 | 0 | 0 | 0 | 0 |
| 838 | 1/1/2007 | 1/1/2022 | 130 | 0 | 0 | 130 | 4 | 134 |
| 839 | 2/1/2007 | 9/30/2021 | 7.3 | 0 | 0 | 7.3 | 0 | 7.3 |
| 840 | 2/1/2007 | 9/30/2017 | 79.4 | 0 | 0 | 79.4 | 0 | 79.4 |
| 847 | 5/1/2007 | 9/30/2021 | 28.9 | 0 | 0 | 28.9 | 0 | 28.9 |
| 851 | 2/1/2007 | 9/30/2017 | 9 | 0 | 0 | 9 | 0 | 9 |
| 852 | 3/1/2007 | 9/30/2017 | 127.4 | 0 | 0 | 127.4 | 19.8 | 147.2 |
| 853 | 7/1/2007 | 9/30/2017 | 0 | 8.1 | 0 | 8.1 | 0 | 8.1 |
| 854 | 3/1/2007 | 9/30/2021 | 45.08 | 0 | 0 | 45.08 | 0 | 45.08 |
| 856 | 4/1/2007 | 9/30/2021 | 16.4 | 0 | 68 | 84.4 | 0 | 84.4 |
| 858 | 4/1/2007 | 9/30/2020 | 0 | 9.53 | 0 | 9.53 | 0 | 9.53 |
| 860 | | | 16.6 | 0 | 0 | 16.6 | | 16.6 |
| 862 | 10/1/2007 | 9/30/2022 | 129.6 | 0 | 0 | 129.6 | 0 | 129.6 |
| 863 | | 9/30/2021 | 29.9 | 0 | 0 | 29.9 | 0 | 29.9 |
| 864 | 8/1/2007 | 9/30/2017 | 5 | 0 | 0 | 5 | 0 | 5 |
| 870 | 10/1/2007 | 9/30/2017 | 7.5 | 0 | 0 | 7.5 | 0 | 7.5 |
| | | | <u>33208.2</u> | <u>9232.78</u> | 4543.36 | <u>46984.34</u> | <u>1525.72</u> | 48510.06 |

APPENDIX C

Net Consumptive Irrigation Requirement (NCIR)





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APPENDIX E CREP Steering Committee Members

FSA State Committee:

Farm Service Agency (FSA):

-Milt Rogers -Greg Reisdorff

-Brian Dunnigan

-Lavaine Moore -Molly Tebo

Natural Resources Conservation Service (NRCS): -Michael Kucera -Ritch Nelson

Nebraska Department of Natural Resources (NDNR):-Ann Bleed-Bob Bettger

-Bob Bettger -Susan France -Pam Andersen

Nebraska Department of Environmental Quality (NDEQ): -Elbert Traylor

<u>Nebraska Game and Parks Commission (NGPC):</u> -Tim McCoy -Keith Koupal

Nebraska Department of Agriculture (NDA):

-Craig Romary

- Bobbie Kriz-Wickham

Agriculture Groups:

-Jay Rempe (Farm Bureau)

Rural Development Commission:

-John Erikson

Local Governments:

-Dan Smith (MRNRD)-Glen Bowers (TPNRD)-Ron Cacek (NPNRD)-Milt Moravek (CPNRD)-John Thornburn (TBNRD)-Kent Miller (TPNRD)-Mike Clements (LRNRD)-Rod Horn (SPNRD)-Jasper Fanning (URNRD)-Dick Ehhman (NRD/DEQ Liaison)--

Irrigation and Power:

| -Frank Kwapnioski (NPPD) |
|--------------------------|
| |
| |

Congress / Senate:

| -Barbara Cooksley (Hagel) | -Todd Wiltger (Hagel) | |
|---------------------------|-----------------------|------------------------|
| -John Berge (Nelson) | -Lyndsy Mlady (Hagel) | -Mary Crawford (Smith) |

APPENDIX F

SUMMARY OF ACRES APPROVED BY COUNTY

| COUNTY | NUMBER OF APPLI- CATIONS | GW ONLY ACRES | SW ONLY ACRES | COM- MINGLED ACRES | TOTAL IRR. ACRES | NON IRR. ACRES | TOTAL ACRES |
|--------------|-----------------------------------|---------------------|---------------------|--------------------------|------------------------|----------------------|----------------|
| CHASE | 48 | 6509 | 0 | 30.2 | 6539.2 | 400.8 | 6940 |
| DAWSON | 21 | 850.3 | 38.3 | 140.2 | 1028.8 | 00.0 | 1028.8 |
| DUNDY | 32 | 5167.2 | 0 | 41.2 | 5208.4 | 212.1 | 5420.5 |
| FRANKLIN | 33 | 1677.9 | 305.5 | 449 | 2432.4 | 65.1 | 2497.5 |
| FRONTIER | 29 | 2913 | 31.5 | 0 | 2944.5 | 163.3 | 3107.8 |
| FURNAS | 33 | 2273.9 | 251.5 | 47 | 2572.4 | 167.3 | 2739.7 |
| GARDEN | 18 | 439.3 | 284.3 | 133.6 | 857.2 | 0 | 857.2 |
| GOSPER | 14 | 1312.77 | 0 | 0 | 1312.77 | 38.9 | 1351.67 |
| HARLAN | 25 | 1799.8 | 52.9 | 179.4 | 2032.1 | 50.1 | 2082.2 |
| HAYES | 14 | 2111.68 | 0 | 159.6 | 2271.28 | 59.5 | 2330.78 |
| HITCHCOCK | 58 | 2784.15 | 1414.37 | 1577.98 | 5776.5 | 115.4 | 5891.9 |
| KEITH | 6 | 507.3 | 101.2 | 0 | 608.5 | 0 | 608.5 |
| LINCOLN | 19 | 1421.5 | 196 | 252.2 | 1869.7 | 39.9 | 1909.6 |
| MORRILL | 29 | 1281.3 | 897.8 | 63.6 | 2242.7 | 19 | 2261.7 |
| NUCKOLLS | 1 | 0 | 11 | 0 | 11 | 0 | 11 |
| PHELPS | 1 | 30 | 0 | 0 | 30 | 0 | 30 |
| RED WILLOW | 56 | 1537.6 | 1959.91 | 1175.88 | 4673.39 | 172.32 | 4845.71 |
| SCOTTS BLUFF | 44 | 272.5 | 2913 | 161.1 | 3346.6 | 0 | 3346.6 |
| SIOUX | 9 | 0 | 282.4 | 0 | 282.4 | 0 | 282.4 |
| WEBSTER | 15 | 319 | 493.1 | 132.4 | 944.5 | 22 | 966.5 |
| TOTALS | 505 | 33208.2 | 9232.78 | 4543.36 | 46984.34 | 1525.72 | 48510.06 |

APPENDIX G

SUMMARY OF ACRES APPROVED BY NRD

| NATURAL RESOURCES DISTRICT | NUMBER OF APPLI- CATIONS | GW ONLY ACRES | SW ONLY ACRES | COM- MINGLED ACRES | TOTAL IRR. ACRES | NON- IRR. ACRES | TOTAL ACRES |
|-------------------------------|-----------------------------------|---------------------|---------------------|--------------------------|------------------------|-----------------------|----------------|
| | | | | | | | |
| CENTRAL PLATTE | 22 | 929.77 | 38.3 | 140.2 | 1108.27 | 0 | 1108.27 |
| | | | | | | | |
| LOWER REPUBLICAN | 102 | 5669.8 | 1114 | 807.8 | 7591.6 | 301.9 | 7893.5 |
| | | | | | | | |
| MIDDLE REPUBLICAN | 165 | 10809.03 | 3405.78 | 2913.46 | 17128.27 | 553.02 | 17681.29 |
| | | | | | | | |
| NORTH PLATTE | 100 | 1993.1 | 4377.5 | 358.3 | 6728.9 | 19 | 6747.9 |
| | | | | | | | |
| TRI BASIN | | | | | | | |
| PLATTE BASIN | 1 | 30 | 0 | 0 | 30 | 0 | 30 |
| REPUBLICAN BASIN | 16 | 1560.4 | 0 | 0 | 1560.4 | 38.9 | 1599.3 |
| | | | | | | | |
| TWIN PLATTE | 18 | 534.7 | 297.2 | 252.2 | 1084.1 | 0 | 1084.1 |
| | | | | | | | |
| UPPER REPUBLICAN | 81 | 11681.4 | 0 | 71.4 | 11752.8 | 612.9 | 12365.7 |
| | | | | | | | |
| TOTALS | 505 | 33208.2 | 9232.78 | 4543.36 | 46984.34 | 1525.72 | 48510.06 |

NATURAL RESOURCES DISTRICTS IN PLATTE BASIN

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Comingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|------------|------------------|------------------|----------------|---------------------|---------------------|--------------------|-----------------------------|-------------------------------------|----------------|
| 648 | 6/1/2006 | 9/30/2020 | Dawson | 38.4 | 0 | 111.4 | 149.8 | 0 | 149.8 |
| 740 | 8/1/2006 | 9/30/2016 | Dawson | 90 | 9.2 | 5.7 | 104.9 | 0 | 104.9 |
| 467 | 1/1/2006 | 9/30/2020 | Dawson | 46.9 | 21 | 23.1 | 91 | 0 | 91 |
| 853 | 7/1/2007 | 9/30/2017 | Dawson | 0 | 8.1 | 0 | 8.1 | 0 | 8.1 |
| 307 | 6/1/2005 | 9/30/2019 | Gosper | 79.47 | 0 | 0 | 79.47 | 0 | 79.47 |
| 464 | 6/1/2005 | 9/30/2015 | Dawson | 81.3 | 0 | 0 | 81.3 | 0 | 81.3 |
| 465 | 6/1/2005 | 9/30/2015 | Dawson | 106.1 | 0 | 0 | 106.1 | 0 | 106.1 |
| 466 | 6/1/2005 | 9/30/2019 | Dawson | 110.4 | 0 | 0 | 110.4 | 0 | 110.4 |
| 468 | 6/1/2005 | 9/30/2015 | Dawson | 8.7 | 0 | 0 | 8.7 | 0 | 8.7 |
| 469 | 12/1/2005 | 9/30/2016 | Dawson | 19 | 0 | 0 | 19 | 0 | 19 |
| 470 | 1/1/2006 | 9/30/2016 | Dawson | 28.6 | 0 | 0 | 28.6 | 0 | 28.6 |
| 684 | 4/1/2006 | 9/30/2020 | Dawson | 22.8 | 0 | 0 | 22.8 | 0 | 22.8 |
| 685 | 3/1/2006 | 9/30/2020 | Dawson | 8.9 | 0 | 0 | 8.9 | 0 | 8.9 |
| 686 | 3/1/2006 | 9/30/2020 | Dawson | 80.1 | 0 | 0 | 80.1 | 0 | 80.1 |
| 687 | 4/1/2006 | 9/30/2016 | Dawson | 25.3 | 0 | 0 | 25.3 | 0 | 25.3 |
| 720 | 4/1/2006 | 9/30/2020 | Dawson | 40 | 0 | 0 | 40 | 0 | 40 |
| 721 | 5/1/2006 | 9/30/2016 | Dawson | 34.8 | 0 | 0 | 34.8 | 0 | 34.8 |
| 733 | 5/1/2006 | 9/30/2016 | Dawson | 16.7 | 0 | 0 | 16.7 | 0 | 16.7 |
| 734 | 1/1/2007 | 9/30/2021 | Dawson | 70.8 | 0 | 0 | 70.8 | 0 | 70.8 |
| 851 | 2/1/2007 | 9/30/2017 | Dawson | 9 | 0 | 0 | 9 | 0 | 9 |
| 864 | 8/1/2007 | 9/30/2017 | Dawson | 5 | 0 | 0 | 5 | 0 | 5 |
| <u>870</u> | <u>10/1/2007</u> | <u>9/30/2017</u> | <u>Dawson</u> | <u>7.5</u> | <u>0</u> | <u>0</u> | <u>7.5</u> | <u>0</u> | <u>7.5</u> |
| | | | | <u>929.77</u> | <u>38.3</u> | <u>140.2</u> | <u>1108.27</u> | <u>0</u> | <u>1108.27</u> |

CREP CONTRACTS IN CENTRAL PLATTE NATURAL RESOURCES DISTRICT

CREP CONTRACT IN TRI-BASIN NATURAL RESOURCES DISTRICT

| | | | County | GW Only | | Commingled | | Total Non-Irrigated | Total |
|-----|-----------|-----------|--------|------------|-------|------------|-----------|------------------------|-------|
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 586 | 12/1/2005 | 9/30/2016 | Phelps | 30 | 0 | 0 | 30 | 0 | 30 |

| ID | StartDate | EndDate | 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 | 0 | 14 | 0 | 14 | 0 | 14 |
| 328 | 10/1/2005 | 9/30/2020 | Lincoln | 0 | 14.1 | 0 | 14.1 | 0 | 14.1 |
| 375 | 10/1/2005 | 9/30/2020 | Lincoln | 0 | 42 | 0 | 42 | 0 | 42 |
| 397 | 8/1/2005 | 9/30/2019 | Lincoln | 0 | 58.8 | 0 | 58.8 | 0 | 58.8 |
| 407 | 11/1/2005 | 9/30/2020 | Keith | 0 | 101.2 | 0 | 101.2 | 0 | 101.2 |
| 408 | 11/1/2005 | 9/30/2020 | Lincoln | 0 | 0.7 | 43 | 43.7 | 0 | 43.7 |
| 537 | 1/1/2006 | 9/30/2020 | Lincoln | 0 | 0 | 74.4 | 74.4 | 0 | 74.4 |
| 587 | 1/1/2006 | 9/30/2015 | Lincoln | 0 | 0 | 30.8 | 30.8 | 0 | 30.8 |
| 657 | 2/1/2006 | 9/30/2020 | Lincoln | 0 | 43.3 | 0 | 43.3 | 0 | 43.3 |
| 662 | 11/1/2006 | 9/30/2021 | Lincoln | 0 | 0 | 61.9 | 61.9 | 0 | 61.9 |
| 688 | 7/1/2006 | 9/30/2016 | Lincoln | 27.4 | 0 | 32.8 | 60.2 | 0 | 60.2 |
| 736 | 7/1/2006 | 9/30/2021 | Lincoln | 0 | 0 | 9.3 | 9.3 | 0 | 9.3 |
| 789 | 1/1/2007 | 9/30/2021 | Lincoln | 0 | 23.1 | 0 | 23.1 | 0 | 23.1 |
| 32 | 7/1/2005 | 9/30/2015 | Keith | 223 | 0 | 0 | 223 | 0 | 223 |
| 33 | 7/1/2005 | 9/30/2015 | Keith | 142.5 | 0 | 0 | 142.5 | 0 | 142.5 |
| 82 | 12/1/2005 | 9/30/2020 | Keith | 28.8 | 0 | 0 | 28.8 | 0 | 28.8 |
| 83 | 12/1/2005 | 9/30/2016 | Keith | 22.7 | 0 | 0 | 22.7 | 0 | 22.7 |
| 84 | 12/1/2005 | 9/30/2016 | Keith | 90.3 | 0 | 0 | 90.3 | 0 | 90.3 |
| | | | | <u>534.7</u> | <u>297.2</u> | <u>252.2</u> | <u>1084.1</u> | <u>0</u> | <u>1084.1</u> |

CREP CONTRACTS IN TWIN PLATTE NATURAL RESOURCES DISTRICT

NATURAL RESOURCES DISTRICTS IN REPUBLICAN BASIN

| Bit of the second sec | | | | | | | | | Total | |
|---|-----|-----------|-----------|----------|---------|---------|------------|-------|----------------|-------|
| 29 11/12006 9/30/2020 Franklin 0 87 67 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 62 787 730 40 730 40 730 40 730 40 730 40 730 40 730 40 730 40 730 41 74 730 41 730 41 730 41 730 41 730 41 730 41 730 730 41 83 100 733 177.5 0 173.5 75.5 36 750 930/2020 Franklin 0 23.6 0 23.6 0 23.6 0 23.6< | | | | | GW Only | SW Only | Commingled | | Non- Irrigated | Total |
| 101 12/1/2005 9/30/2020 Furnas 5.7 0 47 52.7 6.2 58.2 106 12/1/2005 9/30/2016 Harlan 3.2 0 18.8 22 0 22 225 12/1/2006 9/30/2020 Harlan 43.4 0 130.4 0 130.4 256 1/1/2006 9/30/2020 Webster 1.5 0 22.6 24.1 0 24.1 284 1/1/2006 9/30/2020 Webster 0 0 37.5 37.5 0 37.5 284 1/1/2006 9/30/2020 Hebster 0 0 4.8 4.8 0 4.8 285 2/1/2006 9/30/2020 Harlan 0 0 4.8 4.8 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 124.2 2.2 174.4 | | | | 7 | Acres | Acres | | | | Acres |
| 106 12/1/2005 9/30/2020 Harlan 3.2 0 18.8 22 0 227 225 12/1/2006 9/30/2016 Harlan 14.6 0 106.1 120.7 0 120.7 227 11/1/2006 9/30/2020 Franklin 1.6 0 41.7 43.3 0 43.3 282 11/1/2006 9/30/2020 Webster 1.5 0 22.6 24.1 0 24.1 283 11/1/2006 9/30/2020 Webster 3.5 0 58.1 61.6 0 61.6 24.6 24.1 0 4.8 24 1.7 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 | | | | | | | | | | |
| 225 12/1/2005 9/30/2016 Harlan 14.6 0 106.1 120.7 0 120.7 227 1/1/2006 9/30/2020 Franklin 1.6 0 41.7 43.3 0 43.3 282 1/1/2006 9/30/2020 Webster 1.5 0 22.6 24.1 0 24.1 283 1/1/2006 9/30/2020 Webster 0 0 37.5 0 37.5 284 1/1/2006 9/30/2020 Webster 3.5 0 58.1 61.6 0 61.6 285 2/1/2006 9/30/2020 Franklin 0 23.6 0 23.6 0 23.6 0 28.0 | | | | | | | | | | |
| 227 1/1/2006 9/30/2016 Harlan 43.8 52.9 33.7 130.4 0 130.4 256 1/1/2006 9/30/2020 Vebster 1.5 0 22.6 24.1 0 24.1 283 1/1/2006 9/30/2020 Webster 0 0 37.5 37.5 0 37.5 284 1/1/2006 9/30/2020 Webster 0 0 4.8 4.8 0 4.8 285 2/1/2006 9/30/2020 Franklin 0 23.6 0 23.6 0 23.6 318 1/1/2006 9/30/2020 Franklin 0 28 0 28 0 28 0 28 0 28 0 28 0 28 0 24 174.2 2.2 174.4 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 1 | | | | | | | | | | |
| 256 1/1/2006 9/30/2020 Franklin 1.6 0 41.7 43.3 0 43.3 282 1/1/2006 9/30/2020 Webster 1.5 0 22.6 24.1 0 24.1 283 1/1/2006 9/30/2020 Webster 3.5 0 58.1 61.6 0 61.6 286 2/1/2006 9/30/2020 Franklin 0 2.8 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 28.0 | | | | | | - | | | | |
| 282 1/1/2006 9/30/2020 Webster 1.5 0 22.6 24.1 0 24.1 283 1/1/2006 9/30/2020 Webster 0 0 37.5 37.5 0 37.5 284 1/1/2006 9/30/2020 Harlan 0 0 4.8 4.8 0 4.8 286 1/1/2006 9/30/2020 Franklin 0 23.6 0 24.4 0 24.4 0 24.4 0 24.7 27.120.60 10/1/2020 Webster 0 47 0 47 0 47 0 47< | | | | | | | | | | |
| 283 1/1/2006 9/30/2020 Webster 0 37.5 37.5 0 37.5 284 1/1/2006 9/30/2020 Harlan 0 0 4.8 4.8 0 4.8 286 1/1/2006 9/30/2020 Franklin 0 23.6 0 23.6 0 23.6 318 1/1/2006 9/30/2020 Franklin 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 28 623 2/1/2006 10/1/2020 Webster 0 47 0 < | | | | | | | | | | |
| 284 1/1/2006 9/30/2020 Webster 3.5 0 58.1 61.6 0 61.6 285 2/1/2006 9/30/2020 Franklin 0 23.6 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | |
| 285 2/1/2006 9/30/2015 Franklin 0 0 4.8 4.8 0 4.8 286 1/1/2006 9/30/2015 Franklin 0 23.6 0 </td <td></td> | | | | | | | | | | |
| 286 1/1/2006 9/30/2015 Franklin 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 23.6 0 177.5 0 177.6 0 173.8 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 134.12 171.2 171.1 171.1 171.1 171.1 171.1 171 | | | | | | | | | | |
| 318 1/1/2006 9/30/2020 Franklin 4.5 0 173 177.5 0 177.5 385 12/1/2005 9/30/2020 Franklin 0 28 0 177.5 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 < | | | | | | | | | | |
| 385 12/1/2005 9/30/2020 Webster 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 134.9 0 28 0 28 0 28 0 28 0 28 0 28 0 28 0 28 0 28 0 74 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 0 47 147 0 17 147 143 111/2005 9/30/2020 Webster 0 44.4 0 44.4 0 44.4 0 44.4 0 148.4 0 148.4 0 148.4 0 148.4< | | | | | | | | | | |
| 608 1/1/2006 9/30/2020 Franklin 0 28 0 28 0 28 623 2/1/2006 10/1/2020 Webster 115 43 14.2 172.2 2.2 174.4 627 2/1/2006 10/1/2020 Webster 0 47 0 47 0 47 60 11/1/2005 9/30/2020 Franklin 0 79.8 0 79.8 0 79.8 105 10/1/2005 9/30/2020 Funas 0 251.5 0 251.5 0 251.5 105 10/1/2005 9/30/2020 Funklin 0 17 0 17 0 17 316 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 0 125 148.4 0 148.4 431 10/1/2005 9/30/2016 Webster 0 | | | | | | | | | | |
| 623 2/1/2006 10/1/2020 Webster 115 43 14.2 172.2 2.2 174.4 627 2/1/2006 10/1/2020 Webster 0 47 0 47 0 47 31 1/1/2005 9/30/2020 Franklin 0 79.8 0 79.8 0 79.8 60 11/1/2005 9/30/2020 Furnas 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.0 99.9 99.0 99.9 90.9 99.0 148.4 148 | | | | | | | | | | |
| 627 2/1/2006 10/1/2020 Webster 0 47 0 47 0 47 31 1/1/2006 9/30/2020 Franklin 0 79.8 0 79.8 0 79.8 0 79.8 0 79.8 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 99.9 0 99.9 0 99.9 0 99.9 0 99.9 0 99.9 0 17 17 17 17 | | | | | - | | | | | |
| 31 1/1/2006 9/30/2020 Franklin 0 79.8 0 79.8 0 79.8 60 11/1/2005 9/30/2015 Harlan 83.9 0 16 99.9 0 99.9 281 11/1/2005 9/30/2016 Harlan 83.9 0 16 99.9 0 99.9 281 11/1/2005 9/30/2020 Webster 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 44.4 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 17 0 14 14.4< | | | | | | | | | | |
| 60 11/1/2005 9/30/2020 Furnas 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 251.5 0 9/30/2015 Harlan 83.9 0 16 99.9 0 99.9 281 11/1/2005 9/30/2020 Webster 0 44.4 0 44.4 0 44.4 0 44.4 288 9/1/2005 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 0 148.4 434 12/1/2005 9/30/2020 Webster 0 29.7 0 29.7 0 29.7 0 48.1 0 48.1 0 48.1 0 48.1 0 47.2 0 47.2 0 47.2 0 47.2 0 | | | | | | | | | | |
| 105 10/1/2005 9/30/2015 Harlan 83.9 0 16 99.9 0 99.9 281 11/1/2005 9/30/2020 Webster 0 44.4 0 148.4 0 148.4 0 148.4 0 148.4 0 148.4 0 48.1 0 48.1 0 48.1 0 48.1 0 48.1 0 48.1 0 48.1 0 47.2 0 47.2 0 47.2 0 47.2 0 47.2 0 47.2 0 47.2 0 47.2 0 47.2 | | | | | | | | | | |
| 281 11/1/2005 9/30/2020 Webster 0 44.4 0 44.4 0 44.4 288 9/1/2005 9/20/2019 Franklin 0 17 0 17 0 17 316 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 0 148.4 434 11/1/2005 9/30/2020 Webster 0 99 0 99 0 29.7 448 12/1/2005 9/30/2020 Webster 0 48.1 0 48.1 0 48.1 579 11/1/2005 9/30/2015 Franklin 0 21.1 0 21.1 0 21.1 663 2/1/2006 9/30/2016 Franklin 0 71.8 0 71.8 0 71.8 743 10/1/2006 9/30/2021 Franklin <td></td> | | | | | | | | | | |
| 288 9/1/2005 9/20/2019 Franklin 0 17 0 17 0 17 316 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 0 148.4 434 11/1/2005 9/30/2020 Webster 0 99 0 97 0 17.2 0 17 | | | | | 83.9 | | 16 | | 0 | |
| 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 0 148.4 434 11/1/2005 9/30/2020 Webster 0 99 0 99 0 99 448 12/1/2005 9/30/2020 Webster 0 48.1 0 48.1 0 48.1 0 48.1 579 11/1/2005 9/30/2015 Franklin 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 21.1 0 37.6 0 37.6 0 37.6 0 37.6 0 37.6 0 37.6 0 9.4 0 9.4 0 9.4 7.8 0 1.1 0 11 | 281 | | | | 0 | 44.4 | 0 | 44.4 | 0 | 44.4 |
| 317 11/1/2005 9/30/2020 Franklin 23.4 0 125 148.4 0 148.4 434 11/1/2005 9/30/2016 Webster 0 99 0 91 <td< td=""><td>288</td><td>9/1/2005</td><td>9/20/2019</td><td>Franklin</td><td>0</td><td>17</td><td>0</td><td>17</td><td>0</td><td>17</td></td<> | 288 | 9/1/2005 | 9/20/2019 | Franklin | 0 | 17 | 0 | 17 | 0 | 17 |
| 434 11/1/2005 9/30/2016 Webster 0 99 0 99 0 99 448 12/1/2005 9/30/2020 Webster 0 29.7 0 29.7 0 29.7 449 12/1/2005 9/30/2020 Webster 0 48.1 0 48.1 0 48.1 579 11/1/2005 9/30/2015 Franklin 0 21.1 0 21.1 0 21.1 663 2/1/2006 9/30/2016 Webster 0 37.6 0 37.6 0 37.6 729 4/1/2006 9/30/2016 Franklin 0 71.8 0 71.8 0 71.8 743 10/1/2006 9/30/2021 Webster 0 9.4 0 9.4 0 9.4 763 10/1/2006 9/30/2021 Franklin 0 17 0 17 785 10/1/2006 10/1/2021 Nuckolls 0 11 | 316 | 10/1/2005 | 9/30/2020 | Franklin | 60.7 | 0 | 18.6 | 79.3 | 10 | 89.3 |
| 448 12/1/2005 9/30/2020 Webster 0 29.7 0 29.7 0 29.7 449 12/1/2005 9/30/2020 Webster 0 48.1 0 48.1 0 48.1 579 11/1/2005 9/30/2015 Franklin 0 47.2 0 47.2 0 47.2 615 10/1/2005 9/30/2015 Franklin 0 21.1 0 21.1 0 21.1 663 2/1/2006 9/30/2016 Webster 0 37.6 0 37.6 0 37.6 729 4/1/2006 9/30/2016 Franklin 0 71.8 0 71.8 0 71.8 743 10/1/2006 9/30/2016 Franklin 0 17 0 17 0 17 785 10/1/2006 9/30/2021 Franklin 2.3 0 3.7 6 0 6 20 11/1/2005 9/30/2020 Furnas < | 317 | 11/1/2005 | 9/30/2020 | Franklin | 23.4 | 0 | 125 | 148.4 | 0 | 148.4 |
| 44912/1/20059/30/2020Webster048.1048.1048.157911/1/20059/30/2015Franklin047.2047.2047.261510/1/20059/30/2015Franklin021.1021.1021.1021.16632/1/20069/30/2016Webster037.6037.6037.67294/1/20069/30/2016Franklin071.8071.8071.874310/1/20069/30/2021Webster09.409.409.476310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2020Furnas68.10068.113.181.22011/1/20059/30/2020Furnas73.90073.9073.92111/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/2005 | 434 | 11/1/2005 | 9/30/2016 | Webster | 0 | 99 | 0 | 99 | 0 | 99 |
| 57911/1/20059/30/2015Franklin047.2047.2047.261510/1/20059/30/2015Franklin021.1021.1021.16632/1/20069/30/2016Webster037.6037.6037.67294/1/20069/30/2016Franklin071.8071.8071.874310/1/20069/30/2021Webster09.409.409.476310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10074.4074.42111/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Franklin135.600135.60135.62510/1/20059/30/2020Franklin135.60033.9093.92710/1/20059/30/2020Franklin1090010901093010/1/20059/30/2020Franklin | 448 | 12/1/2005 | 9/30/2020 | Webster | 0 | 29.7 | 0 | 29.7 | 0 | 29.7 |
| 61510/1/20059/30/2015Franklin021.1021.1021.16632/1/20069/30/2016Webster037.6037.6037.67294/1/20069/30/2016Franklin071.8071.8071.874310/1/20069/30/2016Franklin09.409.409.476310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10074.4074.42111/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Franklin135.600135.60135.62510/1/20059/30/2020Franklin135.600135.6033.92710/1/20059/30/2020Franklin135.300172.313.71863010/1/20059/30/2020Frankli | 449 | 12/1/2005 | 9/30/2020 | Webster | 0 | 48.1 | 0 | 48.1 | 0 | 48.1 |
| 6632/1/20069/30/2016Webster037.6037.6037.67294/1/20069/30/2016Franklin071.8071.8071.874310/1/20069/30/2021Webster09.409.409.476310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400135.60135.62410/1/20059/30/2020Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Franklin172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 579 | 11/1/2005 | 9/30/2015 | Franklin | 0 | 47.2 | 0 | 47.2 | 0 | 47.2 |
| 7294/1/20069/30/2016Franklin071.8071.8071.874310/1/20069/30/2021Webster09.409.409.476310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Furnas206.400135.60135.62510/1/20059/30/2020Franklin135.600135.6033.92710/1/20059/30/2020Franklin93.900172.313.71863010/1/20059/30/2020Franklin109001090109 | 615 | 10/1/2005 | 9/30/2015 | Franklin | 0 | 21.1 | 0 | 21.1 | 0 | 21.1 |
| 74310/1/20069/30/2021Webster09.409.409.476310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.993.92710/1/20059/30/2020Franklin172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 663 | 2/1/2006 | 9/30/2016 | Webster | 0 | 37.6 | 0 | 37.6 | 0 | 37.6 |
| 76310/1/20069/30/2016Franklin01701701778510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Furnas206.400135.60135.62510/1/20059/30/2020Franklin135.60093.9093.92710/1/20059/30/2020Franklin172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 729 | 4/1/2006 | 9/30/2016 | Franklin | 0 | 71.8 | 0 | 71.8 | 0 | 71.8 |
| 78510/1/200610/1/2021Nuckolls0110110117922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Furnas206.400135.60135.62510/1/20059/30/2020Franklin135.60093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 743 | 10/1/2006 | 9/30/2021 | Webster | 0 | 9.4 | 0 | 9.4 | 0 | 9.4 |
| 7922/1/20079/30/2021Franklin2.303.76062011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2015Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 763 | 10/1/2006 | 9/30/2016 | Franklin | 0 | 17 | 0 | 17 | 0 | 17 |
| 2011/1/20059/30/2020Furnas68.10068.113.181.22111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2020Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 785 | 10/1/2006 | 10/1/2021 | Nuckolls | 0 | 11 | 0 | 11 | 0 | 11 |
| 2111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2015Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 792 | 2/1/2007 | 9/30/2021 | Franklin | 2.3 | 0 | 3.7 | 6 | 0 | 6 |
| 2111/1/20059/30/2020Furnas74.40074.4074.42211/1/20059/30/2020Furnas73.90073.9073.92311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2015Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 20 | 11/1/2005 | 9/30/2020 | Furnas | 68.1 | 0 | 0 | 68.1 | 13.1 | 81.2 |
| 2311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2015Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 21 | 11/1/2005 | 9/30/2020 | Furnas | 74.4 | 0 | 0 | 74.4 | 0 | 74.4 |
| 2311/1/20059/30/2020Furnas206.400206.414.62212410/1/20059/30/2015Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | | | | | 73.9 | 0 | 0 | 73.9 | 0 | 73.9 |
| 2410/1/20059/30/2015Franklin135.600135.60135.62510/1/20059/30/2020Franklin93.90093.9093.92710/1/20059/30/2020Harlan172.300172.313.71863010/1/20059/30/2020Franklin109001090109 | 23 | 11/1/2005 | 9/30/2020 | Furnas | 206.4 | 0 | 0 | 206.4 | 14.6 | 221 |
| 25 10/1/2005 9/30/2020 Franklin 93.9 0 0 93.9 0 93.9 27 10/1/2005 9/30/2020 Harlan 172.3 0 0 172.3 13.7 186 30 10/1/2005 9/30/2020 Franklin 109 0 0 109 0 109 | | | | | | | | | | |
| 27 10/1/2005 9/30/2020 Harlan 172.3 0 0 172.3 13.7 186 30 10/1/2005 9/30/2020 Franklin 109 0 0 109 0 109 | | | | | | | | | | |
| 30 10/1/2005 9/30/2020 Franklin 109 0 0 109 0 109 | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | 29.4 | 0 | 0 | 29.4 | 0 | 29.4 |

CREP CONTRACTS IN LOWER REPUBLICAN NATURAL RESOURCES DISTRICT

| | | | | | | | 1 | Total | |
|----------|-----------|-----------|-------------|--------------|-------|------------|--------------|-------|--------------|
| | | | | GW Only | | Commingled | | | Total |
| ID | StartDate | EndDate | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 50 | 44/4/0005 | 0/00/0000 | F | 04.5 | 0 | | 04.5 | | 04 5 |
| 59 61 | 11/1/2005 | 9/30/2020 | | 31.5 15.9 | 0 | 0 | 31.5 15.9 | 0 | 31.5 15.9 |
| 62 | 11/1/2005 | 9/30/2020 | | 124.5 | 0 | 0 | 124.5 | 0 | 124.5 |
| 63 | 10/1/2005 | 9/30/2020 | | 124.5 | 0 | 0 | 124.5 | 12.9 | 124.5 |
| 69 | 6/1/2005 | 9/30/2020 | | 156 | 0 | 0 | 156 | 12.5 | 166.5 |
| 70 | 6/1/2005 | 9/30/2019 | | 9.2 | 0 | 0 | 9.2 | 0.5 | 9.2 |
| 70 | 10/1/2005 | 9/30/2020 | | 104.9 | 0 | 0 | 104.9 | 10.4 | 115.3 |
| 74 | 10/1/2005 | 9/30/2020 | | 89.4 | 0 | 0 | 89.4 | 0 | 89.4 |
| 74 | 11/1/2005 | 9/30/2020 | | 64.4 | 0 | 0 | 64.4 | 0 | 64.4 |
| | 11/1/2005 | 9/30/2020 | | 61.5 | 0 | 0 | 61.5 | 0 | 61.5 |
| 102 | | 9/30/2020 | | 56.4 | 0 | 0 | 56.4 | 13.6 | 70 |
| 102 | | 9/30/2020 | | 57.5 | 0 | 0 | 57.5 | 12.3 | 69.8 |
| 100 | 11/1/2005 | 9/30/2020 | | 130.6 | 0 | 0 | 130.6 | 26.5 | 157.1 |
| 107 | 6/1/2005 | 9/30/2015 | | 46.1 | 0 | 0 | 46.1 | 0 | 46.1 |
| 220 | 11/1/2005 | 9/20/2020 | | 21.1 | 0 | 0 | 21.1 | 0 | 21.1 |
| 221 | 11/1/2005 | 9/30/2020 | | 28 | 0 | 0 | 28 | 0 | 28 |
| 222 | 11/1/2005 | 9/30/2020 | | 137 | 0 | 0 | 137 | 0 | 137 |
| 223 | 10/1/2005 | 9/30/2020 | | 95.7 | 0 | 0 | 95.7 | 0 | 95.7 |
| 224 | 10/1/2005 | 9/30/2020 | | 169 | 0 | 0 | 169 | 19.1 | 188.1 |
| 226 | 5/1/2005 | 9/30/2015 | Harlan | 28.7 | 0 | 0 | 28.7 | 0 | 28.7 |
| 257 | 11/1/2005 | 9/30/2020 | Franklin | 7.6 | 0 | 0 | 7.6 | 0 | 7.6 |
| 258 | 10/1/2005 | 9/30/2020 | Franklin | 7 | 0 | 0 | 7 | 0 | 7 |
| 298 | 11/1/2005 | 9/30/2020 | Furnas | 43.9 | 0 | 0 | 43.9 | 0 | 43.9 |
| 299 | 11/1/2005 | 9/30/2020 | Furnas | 18.9 | 0 | 0 | 18.9 | 0 | 18.9 |
| 319 | 11/1/2005 | 9/30/2020 | Furnas | 15.9 | 0 | 0 | 15.9 | 0 | 15.9 |
| 326 | 11/1/2005 | 9/30/2020 | Furnas | 128 | 0 | 0 | 128 | 15 | 143 |
| 410 | 11/1/2005 | 9/30/2019 | Furnas | 112.8 | 0 | 0 | 112.8 | 0 | 112.8 |
| 411 | 12/1/2005 | 9/30/2020 | Franklin | 46.4 | 0 | 0 | 46.4 | 0 | 46.4 |
| 429 | 11/1/2005 | 9/30/2020 | Furnas | 60.5 | 0 | 0 | 60.5 | 20.6 | 81.1 |
| 430 | 11/1/2005 | 9/30/2020 | | 52.5 | 0 | 0 | 52.5 | 0 | 52.5 |
| 431 | 11/1/2005 | 9/30/2020 | Furnas | 109.3 | 0 | 0 | 109.3 | 0 | 109.3 |
| | 11/1/2005 | | | 96.7 | 0 | | | 15.6 | 112.3 |
| | 11/1/2005 | | | 66.7 | 0 | 0 | 66.7 | 2.7 | 69.4 |
| | 10/1/2005 | | | 133.6 | 0 | 0 | 133.6 | 16.7 | 150.3 |
| | 10/1/2005 | | | 126.9 | 0 | 0 | 126.9 | 0 | 126.9 |
| | 11/1/2005 | | | 167.2 | 0 | 0 | 167.2 | 0 | 167.2 |
| | 10/1/2005 | | | 78.5 | 0 | 0 | 78.5 | 0 | 78.5 |
| | 11/1/2005 | | | 94.3 | 0 | 0 | 94.3 | 0 | 94.3 |
| | 11/1/2005 | | | 95.3 | 0 | 0 | 95.3 | 0 | 95.3 |
| | 11/1/2005 | | | 28.6 | 0 | 0 | 28.6 | 0 | 28.6 |
| 592 | | 9/30/2020 | | 43 | 0 | 0 | 43 | 0 | 43 |
| 607 | | 9/30/2020 | | 82.5 | 0 | 0 | 82.5 | 0 | 82.5 |
| | 11/1/2005 | | | 21.9 | 0 | 0 | 21.9 | 0 | 21.9 |
| 617 | 11/1/2005 | | | 81.1 | 0 | 0 | 81.1 | 0 | 81.1 |
| | | 9/30/2019 | | 20.8 | 0 | 0 | 20.8 | 0 | 20.8 |
| 631 | 12/1/2005 | | | 125.1 | 0 | 0 | 125.1 | 0 | 125.1 |
| 632 | 12/1/2005 | 9/30/2020 | Harian | 120.7 | 0 | 0 | 120.7 | 0 | 120.7 |

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|-------------|------------------|------------------|---------------------|--------------------------|----------------------------------|----------------|
|] | | | [] | | | | | | |
| 658 | 12/1/2005 | | | 121.4 | 0 | 0 | 121.4 | | 148.5 |
| 660 | 1/1/2006 | 9/30/2016 | Harlan | 34.8 | 0 | 0 | 34.8 | 0 | 34.8 |
| 664 | 2/1/2006 | 9/30/2016 | Furnas | 1.5 | 0 | 0 | 1.5 | 0 | 1.5 |
| 673 | 1/1/2006 | 9/30/2016 | Harlan | 139.6 | 0 | 0 | 139.6 | 0 | 139.6 |
| 679 | 2/1/2006 | 9/30/2020 | Franklin | 180 | 0 | 0 | 180 | 19.3 | 199.3 |
| 699 | 3/1/2006 | 9/30/2020 | Harlan | 23.2 | 0 | 0 | 23.2 | 0 | 23.2 |
| 718 | 4/1/2006 | 9/30/2020 | Furnas | 63.9 | 0 | 0 | 63.9 | 0 | 63.9 |
| 726 | 8/1/2006 | 9/30/2016 | Franklin | 24.3 | 0 | 0 | 24.3 | 0 | 24.3 |
| 752 | 10/1/2006 | 9/30/2006 | Franklin | 8.8 | 0 | 0 | 8.8 | 0 | 8.8 |
| 753 | 10/1/2006 | 9/30/2016 | Franklin | 19.9 | 0 | 0 | 19.9 | 0 | 19.9 |
| 801 | 10/1/2006 | 9/30/2021 | Harlan | 20.9 | 0 | 0 | 20.9 | 0 | 20.9 |
| 852 | 3/1/2007 | 9/30/2017 | Webster | 127.4 | 0 | 0 | 127.4 | 19.8 | 147.2 |
| | | | | <u>5669.8</u> | <u>1114</u> | <u>807.8</u> | <u>7591.6</u> | <u>301.9</u> | <u>7893.5</u> |

CREP CONTRACTS IN MIDDLE REPUBLICAN NATURAL RESOURCES DISTRICT

| | | | | 1 | | | | Total | |
|-----|-----------|-----------|-------------|---------|-------|------------|-----------|-------|-------|
| | | | _ | GW Only | | Commingled | | | Total |
| ID | StartDate | | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 353 | 1/1/2006 | 9/30/2020 | | 0 | 0 | 62.5 | 62.5 | | 62.5 |
| 356 | 1/1/2006 | 9/30/2020 | | 0 | 69.7 | 0 | 69.7 | 0 | 69.7 |
| 379 | 1/1/2006 | 9/30/2020 | | 0 | 0 | 22.3 | 22.3 | | 22.3 |
| 457 | 1/1/2006 | 9/30/2020 | | 44.9 | 0 | 137.3 | 182.2 | 12.4 | 194.6 |
| 630 | 1/1/2006 | 9/30/2020 | | 0 | 31.5 | 0 | 31.5 | 0 | 31.5 |
| 230 | 1/1/2006 | 9/30/2020 | Red Willow | 0 | 0 | 136.9 | 136.9 | 0 | 136.9 |
| 232 | 1/1/2006 | 9/30/2020 | Red Willow | 0 | 56 | 0 | 56 | 0 | 56 |
| 233 | 1/1/2006 | 9/30/2016 | Red Willow | 10.9 | 2 | 35.7 | 48.6 | 0 | 48.6 |
| 234 | 11/1/2005 | 9/30/2020 | Red Willow | 0 | 181.4 | 0 | 181.4 | 0 | 181.4 |
| 236 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 40.1 | 0 | 40.1 | 0 | 40.1 |
| 241 | 11/1/2005 | 9/30/2016 | Red Willow | 86.6 | 0 | 85.7 | 172.3 | 0 | 172.3 |
| 242 | 10/1/2005 | 9/30/2020 | Red Willow | 0 | 26.6 | 0 | 26.6 | 0 | 26.6 |
| 243 | 10/1/2005 | 9/30/2020 | Red Willow | 0 | 37.9 | 0 | 37.9 | 0 | 37.9 |
| 248 | 11/1/2005 | 9/30/2020 | Red Willow | 73.8 | 10.1 | 49.9 | 133.8 | 9.4 | 143.2 |
| 249 | 11/1/2005 | 9/30/2020 | Red Willow | 0 | 22.9 | 0 | 22.9 | 0 | 22.9 |
| 253 | 10/1/2005 | 9/30/2020 | Hitchcock | 0 | 0 | 24 | 24 | 0 | 24 |
| 334 | 11/1/2005 | 9/30/2020 | Hitchcock | 0 | 40.5 | 21 | 61.5 | 0 | 61.5 |
| 338 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 37.8 | 0 | 37.8 | 0 | 37.8 |
| 339 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 97 | 0 | 97 | 6 | 103 |
| 341 | 11/1/2005 | 9/30/2020 | Hitchcock | 0 | 222.5 | 0 | 222.5 | 0 | 222.5 |
| 346 | 1/1/2006 | 9/30/2020 | Hitchcock | 115.6 | 0 | 11 | 126.6 | 0 | 126.6 |
| 347 | 1/1/2005 | 9/30/2020 | Hitchcock | 41.6 | 0 | 20 | 61.6 | 0 | 61.6 |
| 349 | 11/1/2005 | 9/30/2020 | Hitchcock | 25.13 | 22.57 | 0 | 47.7 | 0 | 47.7 |
| 351 | 11/1/2005 | 9/30/2020 | Hitchcock | 0 | 0 | 144.3 | 144.3 | 0 | 144.3 |

| | | | | | | | | Total | |
|------------|-----------|------------------------|-----------------|----------|-------|---------------|---------------|-------|---------------|
| | | | | GW Only | | Commingled | | | Total |
| ID | StartDate | EndDate | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 054 | 4/4/0000 | 0/00/0000 | L litely en els | 0.0 | 0.0 | 50 7 | 00.4 | | CO 4 |
| 354 355 | | 9/30/2020 9/30/2020 | | 2.6 0 | 2.8 | 56.7 177.1 | 62.1 177.1 | 0 | 62.1 177.1 |
| 362 | | 9/30/2020 | | 0 | 71.4 | 0 | 71.4 | 0 | 71.4 |
| 364 | | 9/30/2010 | | 1.52 | 0 | 100.88 | 102.4 | 0 | 102.4 |
| 365 | | 9/30/2020 | | 0 | 221.7 | 0.00 | 221.7 | 0 | 221.7 |
| 367 | | 9/30/2020 | | 16.2 | 0 | 73.2 | 89.4 | 0 | 89.4 |
| 370 | | 9/30/2020 | | 0 | 127.8 | 0 | 127.8 | 18.5 | 146.3 |
| 382 | | 9/30/2015 | | 0 | 53.9 | 0 | 53.9 | 0 | 53.9 |
| 384 | | 9/30/2020 | | 0 | 61.9 | 0 | 61.9 | 0 | 61.9 |
| 401 | | | Red Willow | 81.1 | 01.0 | 33.6 | 114.7 | 0 | 114.7 |
| 404 | | | Red Willow | 0 | 11.1 | 45 | 56.1 | 0 | 56.1 |
| 404 | | | Red Willow | 0 | 180.6 | | 180.6 | 0 | 180.6 |
| 406 | | | Red Willow | 0 | 19.3 | 87.5 | 106.8 | 0 | 106.8 |
| 412 | | | Red Willow | 0 | 119 | 0 | 119 | 0 | 119 |
| 414 | | | Red Willow | 0 | 16.4 | 0 | 16.4 | 0 | 16.4 |
| 415 | | | Red Willow | 0 | 124.4 | 0 | 124.4 | 32 | 156.4 |
| 417 | | | Red Willow | 14.9 | 0 | 76.5 | 91.4 | 0 | 91.4 |
| 418 | | | Red Willow | 12.1 | 0 | 28 | 40.1 | 0 | 40.1 |
| 419 | | | Red Willow | 0 | 23.8 | 0 | 23.8 | 0 | 23.8 |
| 420 | 11/1/2005 | 9/30/2016 | Red Willow | 52 | 52 | 0 | 104 | 0 | 104 |
| 423 | | | Red Willow | 0 | 18.5 | 0 | 18.5 | 0 | 18.5 |
| 424 | | | Red Willow | 0 | 0 | 71.4 | 71.4 | 0 | 71.4 |
| 425 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 21 | 0 | 21 | 0 | 21 |
| 426 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 48.38 | 0 | 48.38 | 0 | 48.38 |
| 437 | 2/1/2006 | 9/30/2020 | Hitchcock | 5.4 | 0 | 60.1 | 65.5 | 0 | 65.5 |
| 444 | 1/1/2006 | 9/30/2020 | Hitchcock | 99.5 | 0 | 26 | 125.5 | 0 | 125.5 |
| 456 | 12/1/2005 | 9/30/2020 | Red Willow | 0 | 15 | 0 | 15 | 0 | 15 |
| 458 | 11/1/2005 | 9/30/2020 | Red Willow | 0 | 48.4 | 0 | 48.4 | 0 | 48.4 |
| 459 | | | Red Willow | 0 | 0 | 137.6 | 137.6 | 9.6 | 147.2 |
| 460 | | | Red Willow | 171.9 | 0 | 0 | 171.9 | 0 | 171.9 |
| 462 | 11/1/2005 | 9/30/2020 | Hitchcock | 31.7 | 0 | 93 | 124.7 | 0 | 124.7 |
| | 10/1/2005 | | | 0 | 71.2 | | 71.2 | 0 | 71.2 |
| | 12/1/2005 | | | 0 | 108 | | 108 | 0 | 108 |
| | | | Red Willow | 0 | 0 | | 120.1 | 0 | 120.1 |
| 571 | | | Red Willow | 0 | 151.9 | | 151.9 | 0 | 151.9 |
| 572 | | | Red Willow | 0 | 20.7 | 0 | 20.7 | 0 | 20.7 |
| | | | Red Willow | 0 | 0 | 70.2 | 70.2 | 9.1 | 79.3 |
| | | | Red Willow | 0 | 54 | 0 | 54 | 0 | 54 |
| 593 | | | Red Willow | 0 | 103.2 | 0 | 103.2 | 0 | 103.2 |
| | | | Red Willow | 0 | 69.8 | | 69.8 | 2 | 71.8 |
| 600 | | | Red Willow | 0 | 124.4 | 0 | 124.4 | 32 | 156.4 |
| | | | Red Willow | 63.6 | 116.4 | 0 | 180 | 11.1 | 191.1 |
| 612 | | | Red Willow | 0.8 | 0 | | 157.6 | 0 | 157.6 |
| 639 | | 9/30/2020 | | 0 | 78 | | 78 | 0 | 78 |
| 641 | | | Red Willow | 0 | 110.1 | 0 | 110.1 | 0 | 110.1 |
| 671 | | 9/30/2020 | | 0 | 11.1 | 34.8 | 45.9 | 0 | 45.9 |
| 672 | 1/1/2006 | 9/30/2020 | | 0 | 0 | 119.9 | 119.9 | 0 | 119.9 |

| | | | | | | | | Total | |
|-----|-----------|-----------|-------------|-------------|----------|-----------|---------------|-------|-------------|
| | | | | GW Only | | | | | Total |
| ID | StartDate | EndDate | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 005 | 40/4/0000 | 0/00/0040 | | 47.0 | 400.0 | | 440.0 | | 440.0 |
| | 10/1/2006 | | | 17.3 4.5 | 102.6 | 0 80.5 | 119.9 85 | 0 | 119.9 |
| 731 | 10/1/2006 | | | 4.5 17.5 | 0 | 80.5 | | 0 | 85 161.9 |
| 731 | | | Red Willow | 39.3 | 39.3 | 0 | 161.9 78.6 | 0 | 78.6 |
| 737 | | | Red Willow | | <u> </u> | 40.98 | 40.98 | 4.92 | 45.9 |
| 736 | | | Red Willow | 99.4 | 85.7 | 40.90 | 185.1 | 4.92 | 185.1 |
| 740 | | 9/30/2020 | | 99.4 0 | 05.7 | 7.3 | 7.3 | 0 | 7.3 |
| 760 | | 9/30/2020 | | 70.9 | 0 | 22.6 | 93.5 | 0 | 93.5 |
| 764 | | | | 158.3 | 0 | 0 | 158.3 | 0 | 158.3 |
| | 12/1/2006 | | | 0.00 | 0 | 14.1 | 14.1 | 0 | 14.1 |
| | 11/1/2006 | | | 0 | 50.4 | 0 | 50.4 | 0 | 50.4 |
| 818 | | | | 0 | 00.4 | 0 | 00.4 | 0 | 00.4 |
| 819 | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| 856 | 4/1/2007 | 9/30/2021 | | 0 | 68 | 84.4 | 152.4 | 0 | 152.4 |
| 858 | 4/1/2007 | | Red Willow | 0 | 9.53 | 0 | 9.53 | 0 | 9.53 |
| 229 | | | Red Willow | 62.6 | 0 | 0 | 62.6 | 0 | 62.6 |
| 235 | | | Red Willow | 46.1 | 0 | 0 | 46.1 | 0 | 46.1 |
| 251 | 10/1/2005 | | | 115.9 | 0 | 0 | 115.9 | 0 | 115.9 |
| 252 | 12/1/2005 | | , | 337.7 | 0 | 0 | 337.7 | 12.1 | 349.8 |
| 255 | 10/1/2005 | | | 128.6 | 0 | 0 | 128.6 | 0 | 128.6 |
| 266 | 6/1/2005 | 9/30/2015 | Frontier | 125.1 | 0 | 0 | 125.1 | 0 | 125.1 |
| 267 | 12/1/2005 | 9/30/2020 | Frontier | 224.7 | 0 | 0 | 224.7 | 0 | 224.7 |
| 269 | 6/1/2005 | 9/30/2019 | Frontier | 67.6 | 0 | 0 | 67.6 | 0 | 67.6 |
| 270 | 11/1/2005 | 9/30/2020 | Frontier | 104.7 | 0 | 0 | 104.7 | 0 | 104.7 |
| 271 | 8/1/2005 | 9/30/2019 | Frontier | 20 | 0 | 0 | 20 | 0 | 20 |
| 272 | 12/1/2005 | 9/30/2020 | Frontier | 124.4 | 0 | 0 | 124.4 | 8.6 | 133 |
| 273 | 12/1/2005 | 9/30/2020 | Frontier | 135.4 | 0 | 0 | 135.4 | 0 | 135.4 |
| 275 | | 9/30/2019 | | 89.5 | 0 | 0 | 89.5 | 0 | 89.5 |
| 276 | | | | 181 | 0 | 0 | 181 | 0 | 181 |
| 277 | | 9/30/2019 | | 65.5 | 0 | 0 | 65.5 | 0 | 65.5 |
| 278 | 6/1/2005 | 9/30/2019 | Frontier | 78.3 | 0 | 0 | 78.3 | 0 | 78.3 |
| | 11/1/2005 | | | 140.3 | 0 | | 140.3 | 32.3 | 172.6 |
| | 12/1/2005 | | | 82.2 | 0 | 0 | 82.2 | 0 | 82.2 |
| | 12/1/2005 | | | 197 | 0 | | 197 | 0 | 197 |
| 335 | | 9/30/2019 | | 110.8 | 0 | 0 | 110.8 | 0 | 110.8 |
| 336 | | 9/30/2019 | | 85.9 | 0 | 0 | 85.9 | 0 | 85.9 |
| 340 | | 9/30/2015 | | 681 | 0 | 0 | 681 | 18.9 | 699.9 |
| 342 | | 9/30/2020 | | 106.7 | 0 | 0 | 106.7 | 0 | 106.7 |
| 343 | | 9/30/2019 | | 260.6 | 0 | 0 | 260.6 | 0 | 260.6 |
| 344 | | 9/30/2020 | | 72.9 | 0 | 0 | 72.9 | 5.8 | 78.7 |
| 345 | | 9/30/2020 | | 49.3 | 0 | 0 | 49.3 | 0 | 49.3 |
| 348 | | 9/30/2020 | | 104.3 | 0 | 0 | 104.3 | 0 | 104.3 |
| 350 | | | Red Willow | 25.6 | 0 | 0 | 25.6 | 0 | 25.6 |
| 361 | | 9/30/2016 | | 291.8 | 0 | 0 | 291.8 | 56.1 | 347.9 |
| 363 | | | Red Willow | 22.2 | 0 | 0 | 22.2 | 0 | 22.2 |
| 366 | | 9/30/2020 | | 44.7 | 0 | 0 | 44.7 | 0 | 44.7 |
| 368 | 1/1/2006 | 9/30/2020 | RICICOCK | 255 | 0 | 0 | 255 | 0 | 255 |

| | | | | | | | L | Total | |
|------------|-----------|------------------------|-------------|-------------------|----------------|---------|----------------|---------------|--------------------------|
| | | | | GW Only | | | | | Total |
| ID | StartDate | EndDate | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| | | - / / / - | | | | | | | |
| | 12/1/2005 | | | 93.1 | 0 | | | 0 | 93.1 |
| | 11/1/2005 | | | 91.4 | 0 | 0 | 91.4 | 0 | 91.4 |
| 381 | 11/1/2005 | | | 38.7 | 0 | | 38.7 | 0 | 38.7 |
| 383 | | 9/30/2016 | | 114.8 | 0 | 0 | 114.8 | 29 | 143.8 |
| 395 | 6/1/2005 | 9/30/2019 | | 54.3 | 0 | 0 | 54.3 | 0 | 54.3 |
| 402 | | | Red Willow | 60.9 | 0 | 0 | 60.9 | 0 | 60.9 |
| 409 | | | | 315.6 | 0 | 0 | 315.6 | 25.1 | 340.7 |
| 421 | | | Red Willow | 62.7 | 0 | | 62.7 | 0 | 62.7 |
| 427 | | 9/30/2020 | | 93 | 0 | 0 | 93 | 0 | 93 |
| 441 | | 9/30/2021 | | 205.8 | 0 | | 205.8 | 28.8 | 234.6 |
| 442 | | 9/30/2021 | | 161.8 | 0 | 0 | 161.8 | 47.1 | 208.9 |
| 443 | | 9/30/2020 | | 41.2 | 0 | 0 | 41.2 | 0 | 41.2 |
| 445 | | | | 65.5 | 0 | | 65.5 | 0 | 65.5 |
| 446 | | 9/30/2016 | | 26.2 | 0 | 0 | 26.2 | 0 | 26.2 |
| 447 | 10/1/2005 | 9/30/2020 | | 92.5 | 0 | 0 | 92.5 | 0 | 92.5 |
| 451 | 10/1/2005 | | | 82 | 0 | 0 | 82 | 3.1 | 85.1 |
| 452 | 12/1/2005 | | | 99 | 0 | | 99 | 0 | 99 |
| 461 | | | Red Willow | 173.8 | 0 | 0 | 173.8 | 55.3 | 229.1 |
| 463 | | 9/30/2020 | | 20.3 | 0 | 0 | 20.3 | 0 | 20.3 |
| 574 | | | Red Willow | 47.4 | 0 | 0 | 47.4 | 0 | 47.4 |
| 575 | | | Red Willow | 89.5 | 0 | 0 | 89.5 | 0 | 89.5 |
| 596 | | 9/30/2020 | | 123.8 | 0 | 0 | 123.8 | 27 | 150.8 |
| 597 | | 9/30/2020 | | 167 | 0 | | 167 | 0 | 167 |
| 598 | | 9/30/2020 | | 45.6 | 0 | 0 | 45.6 | 0 | 45.6 |
| 611 | 11/1/2005 | | Red Willow | 116.5 | 0 | 0 | 116.5 | 6.9 | 123.4 |
| 633 | 11/1/2005 | 9/30/2020 | | 224.8 | 0 | 0 | 224.8 | 0 | 224.8 |
| 640 | | | Red Willow | 50.3 | 0 | 0 | 50.3 | 0 | 50.3 |
| 655 | | 9/30/2020 | | 209.6 | 0 | | 209.6 | 0 | 209.6 |
| 661 | | 9/30/2020 | | 232.7 | 0 | 0 | 232.7 | 0 | 232.7 |
| 675 | | 9/30/2020 | | 455.5 | 0 | | 455.5 | 0 | 455.5 |
| 678 | | | Red Willow | 73.6 | 0 | | 73.6 | 0 | 73.6 |
| 681 | | 9/30/2020 | | 28.1 | 0 | | | 0 | 28.1 |
| 682 683 | | 9/30/2020 9/30/2020 | | 133.2 136.7 | 0 | | 133.2 136.7 | 14.8 | 148 156.2 |
| 683 | | 9/30/2020 | | 136.7 | 0 | | 136.7 | 19.5 13 | 156.2 |
| 722 | | 9/30/2016 | , | 144.3 | 0 | | 144.3 | | 137.3 |
| 722 | | 9/30/2021 | | 47.7 | 0 | | 47.7 | 0 | 47.7 |
| 730 | | 9/30/2020 | | 47.7 | 0 | | 47.7 | 0 | 47.7 |
| 744 | 10/1/2006 | | | 184.7 | 0 | | 184.7 | 0 | 184.7 |
| 751 | | 9/30/2021 | | 120.9 | 0 | | 120.9 | 0 | 120.9 |
| 786 | | 9/30/2021 | | 1120.9 | 0 | | 120.9 | 0 | 120.9 |
| 787 | 11/1/2007 | | | 84.2 | 0 | | 84.2 | 0 | 84.2 |
| 810 | 1/1/2007 | 9/30/2021 | | 68.5 | 0 | | 68.5 | 2.6 | 71.1 |
| 813 | 1/1/2007 | 9/30/2018 | | 108.8 | 0 | | 108.8 | 2.0 | 108.8 |
| 816 | | 9/30/2021 | | 28 | 0 | | 28 | 0 | 28 |
| 854 | 3/1/2007 | 9/30/2000 | | 45.08 | 0 | | 45.08 | | 45.08 |
| 0.04 | 5/1/2007 | 5/50/2021 | Пауез | 45.08 10792.63 | 3535.68 | | | <u>553.02</u> | 45.08 <u>17749.29</u> |
| | | | | 10192.03 | <u>3030.08</u> | 2007.90 | 1/190.21 | <u>003.02</u> | 11149.29 |

| | | | | GW Only | SW Only | Commingled | | • | Total |
|-----|-----------|-----------|-----------|---------------|----------|------------|---------------|-------------|---------------|
| ID | StartDate | | · · · · · | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 860 | 10/1/2007 | 9/30/2017 | Gosper | 16.6 | 0 | 0 | 16.6 | 0 | 16.6 |
| 65 | 12/1/2005 | 9/30/2020 | Gosper | 63.7 | 0 | 0 | 63.7 | 0 | 63.7 |
| 67 | 11/1/2005 | 9/30/2020 | Gosper | 280.2 | 0 | 0 | 280.2 | 0 | 280.2 |
| 68 | 11/1/2005 | 9/30/2016 | Gosper | 160 | 0 | 0 | 160 | 5.2 | 165.2 |
| 274 | 11/1/2005 | 9/30/2020 | Gosper | 258.7 | 0 | 0 | 258.7 | 14 | 272.7 |
| 314 | 12/1/2005 | 9/30/2020 | Gosper | 96.9 | 0 | 0 | 96.9 | 0 | 96.9 |
| 323 | 11/1/2005 | 9/30/2020 | Furnas | 121 | 0 | 0 | 121 | 0 | 121 |
| 330 | 12/1/2005 | 9/30/2020 | Gosper | 11.5 | 0 | 0 | 11.5 | 0 | 11.5 |
| 536 | 11/1/2005 | 9/30/2015 | Gosper | 8.4 | 0 | 0 | 8.4 | 0 | 8.4 |
| 637 | 12/1/2005 | 9/30/2020 | Furnas | 126.7 | 0 | 0 | 126.7 | 0 | 126.7 |
| 694 | 10/1/2006 | 9/30/2021 | Gosper | 133.3 | 0 | 0 | 133.3 | 19.7 | 153 |
| 772 | 10/1/2006 | 9/30/2021 | Gosper | 137.9 | 0 | 0 | 137.9 | 0 | 137.9 |
| 839 | 2/1/2007 | 9/30/2021 | Gosper | 7.3 | 0 | 0 | 7.3 | 0 | 7.3 |
| 840 | 2/1/2007 | 9/30/2017 | Furnas | 79.4 | 0 | 0 | 79.4 | 0 | 79.4 |
| 847 | 5/1/2007 | 9/30/2021 | Gosper | 28.9 | 0 | 0 | 28.9 | 0 | 28.9 |
| 863 | 6/1/2007 | 9/30/2021 | Gosper | 29.9 | 0 | 0 | 29.9 | 0 | 29.9 |
| | | | | <u>1560.4</u> | <u>0</u> | <u>0</u> | <u>1560.4</u> | <u>38.9</u> | <u>1599.3</u> |

CREP CONTRACT ACRES IN TRI-BASIN NATURAL RESOURCES DISTRICT

CREP CONTRACT ACRES IN UPPER REPUBLICAN NATURAL RESOURCES DISTRICT

| | | | | | | | <u> </u> | Total | — |
|----|-----------|-----------|-------------|---------|-------|------------|-----------|-------|-------|
| | | | | GW Only | | Commingled | | | Total |
| ID | StartDate | | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 7 | 6/1/2005 | 9/30/2019 | | 136 | 0 | 0 | 136 | | 136 |
| 9 | 12/1/2005 | | , | 794.8 | 0 | 0 | 794.8 | | 794.8 |
| 10 | 6/1/2005 | | | 55.4 | 0 | 0 | 55.4 | | 58.6 |
| 11 | 11/1/2005 | | | 136.3 | 0 | 0 | 136.3 | | 136.3 |
| 12 | 6/1/2005 | | , | 97.2 | 0 | 0 | 97.2 | | 97.2 |
| 13 | 6/1/2005 | | , | 125.9 | 0 | 0 | 125.9 | | 134.3 |
| 14 | 10/1/2005 | | | 123.9 | 0 | | 123.9 | | 123.9 |
| 15 | 10/1/2005 | | , | 137.3 | 0 | 0 | 137.3 | | 137.3 |
| 16 | 11/1/2005 | 9/30/2020 | Dundy | 130.1 | 0 | 0 | 130.1 | 30 | 160.1 |
| 18 | 10/1/2005 | | , | 85.9 | 0 | 0 | 85.9 | | 85.9 |
| 19 | 10/1/2005 | | , | 35.7 | 0 | 0 | 35.7 | | 35.7 |
| 34 | 10/1/2005 | 9/30/2020 | Dundy | 164.7 | 0 | 0 | 164.7 | 33.3 | 198 |
| 35 | 10/1/2005 | 9/30/2020 | Dundy | 171 | 0 | 0 | 171 | 0 | 171 |
| 36 | 10/1/2005 | 9/30/2020 | Dundy | 122.2 | 0 | 0 | 122.2 | 0 | 122.2 |
| 37 | 10/1/2005 | 9/30/2020 | Dundy | 122.2 | 0 | 0 | 122.2 | 0 | 122.2 |
| 75 | 10/1/2006 | 9/30/2021 | Dundy | 244.3 | 0 | 0 | 244.3 | 54.2 | 298.5 |
| 77 | 11/1/2005 | 9/30/2020 | Dundy | 133.2 | 0 | 0 | 133.2 | 0 | 133.2 |
| 78 | 11/1/2005 | 9/30/2020 | Dundy | 132.2 | 0 | 0 | 132.2 | 0 | 132.2 |
| 79 | 11/1/2005 | | , | 259.7 | 0 | 0 | 259.7 | 0 | 259.7 |
| 86 | 10/1/2005 | 9/30/2020 | Chase | 164 | 0 | 0 | 164 | 9.5 | 173.5 |
| 87 | 12/1/2005 | 9/30/2020 | Chase | 126.1 | 0 | 0 | 126.1 | 0 | 126.1 |
| 88 | 12/1/2005 | 9/30/2020 | Chase | 129.6 | 0 | 0 | 129.6 | 0 | 129.6 |

| | | | | | | | | Total | |
|-----|-----------|-----------|-------------|---------|-------|------------|-----------|-------|-------|
| | | | | GW Only | | Commingled | | | Total |
| ID | StartDate | EndDate | County Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| r | | | | | | I | | | r |
| | 11/1/2005 | | | 69 | 0 | | 69 | 11.1 | 80.1 |
| - | 11/1/2005 | | | 125.4 | 0 | 0 | 125.4 | 7.8 | 133.2 |
| 91 | 11/1/2005 | | | 146 | 0 | 0 | 146 | 6 | 152 |
| 92 | 12/1/2005 | | | 145.5 | 0 | 0 | 145.5 | 0 | 145.5 |
| 93 | 12/1/2005 | | | 127.3 | 0 | 0 | 127.3 | 13.7 | 141 |
| 94 | | 9/30/2020 | | 132.7 | 0 | 0 | 132.7 | 27.3 | 160 |
| 95 | | 9/30/2016 | | 62.2 | 0 | 0 | 62.2 | 0 | 62.2 |
| 96 | | | | 465.9 | 0 | 0 | 465.9 | 0 | 465.9 |
| 97 | 6/1/2005 | | | 89.1 | 0 | 0 | 89.1 | 0 | 89.1 |
| 98 | | 9/30/2020 | | 113.6 | 0 | 0 | 113.6 | 0 | 113.6 |
| 99 | 12/1/2005 | 9/3/2020 | | 253.2 | 0 | 0 | 253.2 | 0 | 253.2 |
| | 12/1/2005 | | | 297 | 0 | 0 | 297 | 2.4 | 299.4 |
| 261 | 10/1/2005 | 9/30/2020 | | 336.5 | 0 | 0 | 336.5 | 0 | 336.5 |
| 262 | 12/1/2005 | 9/30/2020 | | 120 | 0 | 0 | 120 | 12.4 | 132.4 |
| 264 | 10/1/2005 | 9/30/2020 | | 70.7 | 0 | 0 | 70.7 | 2.1 | 72.8 |
| 265 | 12/1/2005 | | | 125.3 | 0 | 0 | 125.3 | 7.8 | 133.1 |
| 322 | | 9/30/2020 | | 33.9 | 0 | 0 | 33.9 | 0 | 33.9 |
| 327 | | 9/30/2020 | | 124.5 | 0 | 0 | 124.5 | 0 | 124.5 |
| 378 | 10/1/2005 | | | 60.9 | 0 | 0 | 60.9 | 0 | 60.9 |
| 399 | | 9/30/2019 | | 134.7 | 0 | 0 | 134.7 | 0 | 134.7 |
| | 12/1/2005 | | | 37.7 | 0 | 0 | 37.7 | 0 | 37.7 |
| 428 | | 9/30/2015 | | 26 | 0 | | 26 | 0 | 26 |
| 439 | 10/1/2005 | | | 275.2 | 0 | 0 | 275.2 | 24.7 | 299.9 |
| 440 | 11/1/2005 | | | 130.8 | 0 | 0 | 130.8 | 0 | 130.8 |
| 508 | 2/1/2006 | | | 239.7 | 0 | 41.2 | 280.9 | 0 | 280.9 |
| 523 | | | | 117.5 | 0 | 0 | 117.5 | 0 | 117.5 |
| 524 | | 9/30/2020 | | 123.5 | 0 | 0 | 123.5 | 8.8 | 132.3 |
| 544 | | 9/30/2020 | | 197.5 | 0 | 0 | 197.5 | 10.6 | 208.1 |
| 570 | 10/1/2005 | | | 60 | 0 | 0 | 60 | 0 | 60 |
| 578 | | 9/30/2020 | | 107.8 | 0 | 0 | 107.8 | 0 | 107.8 |
| | 10/1/2005 | | | 135.2 | 0 | | 135.2 | 0 | 135.2 |
| | 12/1/2005 | | | 100.1 | 0 | | | 39.4 | 139.5 |
| 603 | | 9/30/2020 | | 78.4 | 0 | | 78.4 | | 78.4 |
| | 11/1/2005 | | | 264.8 | 0 | | 264.8 | | 305 |
| 606 | 11/1/2005 | | | 139 | 0 | | 139 | 7.5 | 146.5 |
| | 12/1/2005 | | | 229.5 | 0 | | 229.5 | 70.8 | 300.3 |
| | 12/1/2005 | | | 139.7 | 0 | | 139.7 | 0 | 139.7 |
| 624 | | 9/30/2020 | | 155.6 | 0 | | 155.6 | | 172.3 |
| 628 | | 9/30/2005 | | 252.3 | 0 | | 252.3 | 0 | 252.3 |
| 629 | | 9/30/2020 | | 126.4 | 0 | | 126.4 | 0 | 126.4 |
| | 11/1/2005 | | | 123.3 | 0 | | 123.3 | 13.7 | 137 |
| 650 | | 9/30/2020 | | 309 | 0 | | 309 | 2.2 | 311.2 |
| 654 | | 9/30/2016 | | 128.6 | 0 | | 128.6 | 32.1 | 160.7 |
| 665 | | 9/30/2020 | | 0 | 0 | | 30.2 | 10.1 | 40.3 |
| 666 | | | | 90.6 | 0 | | 90.6 | | 101.1 |
| 669 | 12/1/2005 | 9/30/2020 | Chase | 129.9 | 0 | 0 | 129.9 | 0 | 129.9 |

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|-------------|------------------|------------------|---------------------|--------------------------|----------------------------------|----------------|
| 676 | 1/1/2006 | 9/30/2020 | Chase | 128.5 | 0 | 0 | 128.5 | 12.8 | 141.3 |
| 680 | 2/1/2006 | 9/30/2016 | Chase | 18 | 0 | 0 | 18 | 0 | 18 |
| 689 | 3/1/2006 | 9/30/2020 | Dundy | 19.3 | 0 | 0 | 19.3 | 0 | 19.3 |
| 723 | 4/1/2006 | 9/30/2020 | Chase | 327.4 | 0 | 0 | 327.4 | 37.8 | 365.2 |
| 724 | 3/1/2006 | 9/30/2016 | Chase | 41.5 | 0 | 0 | 41.5 | 0 | 41.5 |
| 725 | 3/1/2006 | 9/30/2016 | Franklin | 5.2 | 0 | 0 | 5.2 | 0 | 5.2 |
| 741 | 10/1/2006 | 9/30/2020 | Dundy | 126.5 | 0 | 0 | 126.5 | 0 | 126.5 |
| 750 | 10/1/2006 | 9/30/2021 | Chase | 129.7 | 0 | 0 | 129.7 | 19.4 | 149.1 |
| 780 | 11/1/2006 | 9/30/2021 | Chase | 63.8 | 0 | 0 | 63.8 | 7.9 | 71.7 |
| 781 | 11/1/2006 | 9/30/2021 | Chase | 63.9 | 0 | 0 | 63.9 | 12 | 75.9 |
| 802 | 12/1/2006 | 9/30/2021 | Chase | 118.8 | 0 | 0 | 118.8 | 2.5 | 121.3 |
| 838 | 1/1/2007 | 1/1/2022 | Chase | 130 | 0 | 0 | 130 | 4 | 134 |
| 862 | 10/1/2007 | 9/30/2022 | Dundy | 129.6 | 0 | 0 | 129.6 | 0 | 129.6 |
| | | | | <u>11681.4</u> | <u>0</u> | <u>71.4</u> | <u>11752.8</u> | <u>612.9</u> | <u>12365.7</u> |

APPENDIX H

SUMMARY OF ACRES BY IRRIGATION DISTRICT

PLATTE BASIN

CREP CONTRACTS FOR BLUE CREEK IRRIGATION DISTRICT

| ID | StartDate | EndDate | 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 | 0 | 58.9 | 0 | 58.9 | 0 | 58.9 |
| 376 | 1/1/2006 | 9/30/2016 | Garden | 0 | 72.1 | 0 | 72.1 | 0 | 72.1 |
| 377 | 1/1/2006 | 9/30/2016 | Garden | 0 | 6.4 | 0 | 6.4 | 0 | 6.4 |
| | | | TOTALS | <u>0</u> | <u>137.4</u> | <u>0</u> | <u>137.4</u> | <u>0</u> | 137.4 |

CREP CONTRACT FOR BRIDGEPORT IRRIGATION DISTRICT

| | | | | GW | SW | | Total | Total Non- | |
|----|-----------|-----------|---------|-------|-------|------------|-----------|---------------|-------|
| | | | County | Only | Only | Commingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 44 | 7/1/2005 | 9/30/2020 | Morrill | 0 | 4.6 | 0 | 4.6 | 0 | 4.6 |

CREP CONTRACT FOR BROWNS CREEK IRRIGATION DISTRICT

| | | | | GW | SW | | Total | Total Non- | |
|-----|-----------|-----------|---------|-------|-------|------------|-----------|---------------|-------|
| | | | County | Only | Only | Commingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 293 | 10/1/2005 | 9/30/2020 | Morrill | 0 | 54.2 | 0 | 0 | 54.2 | 54.2 |

CREP CONTRACT FOR CASTLE ROCK IRRIGATION DISTRICT

| ID | StartDate | EndDate | 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 | 0 | 0 | 32.4 | 32.4 | 0 | 32.4 |

CREP CONTRACT FOR CENTRAL NEBRASKA PUBLIC POWER & IRRIGATION DISTRICT

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|----------------|---------------------|---------------------|---------------------|-----------------------------|-------------------------------------|----------------|
| 853 | 7/1/2007 | 9/30/2017 | Dawson | 0 | 8.1 | 0 | 8.1 | 0 | 8.1 |

CREP CONTRACT FOR COZAD DITCH COMPANY

| ID | StartDate | EndDate | County Name | GW Only | SW Only | Commingled | Total Acres Irrigated | Total Non- Irrigated | Total |
|-----|-----------|-----------|----------------|------------|------------|------------|-----------------------------|----------------------------|-------|
| טו | StanDate | EnuDate | Iname | Acres | Acres | Acres | Ingaleu | Acres | Acres |
| 467 | 1/1/2006 | 9/30/2020 | Dawson | 46.9 | 21 | 23.1 | 91 | 0 | 91 |

CREP CONTRACTS FOR GERING-FORT LARAMIE IRRIGATION DISTRICT

| | StartDate | EndDate | 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 | 0 | 51.5 | 0 | 51.5 | 0 | 51.5 |
| 167 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 37 | 0 | 37 | 0 | 37 |
| 198 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 22 | 0 | 22 | 0 | 22 |
| 204 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 44.9 | 0 | 44.9 | 0 | 44.9 |
| 205 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 19.9 | 0 | 19.9 | 0 | 19.9 |
| 213 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 7.7 | 0 | 7.7 | 0 | 7.7 |
| | | | TOTALS | <u>0</u> | <u>183</u> | <u>0</u> | <u>183</u> | <u>0</u> | <u>183</u> |

CREP CONTRACT FOR HOOPER IRRIGATION DISTRICT

| | | | | GW | SW | | Total | Total Non- | |
|----|-------------|-----------|--------|-------|-------|------------|-----------|---------------|-------|
| | Ota vi Data | | County | Only | Only | Commingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 80 | 2/1/2006 | 9/30/2020 | Garden | 5 | 0 | 27 | 32 | 0 | 32 |

CREP CONTRACTS FOR LISCO IRRIGATION DISTRICT

| | StartDate | EndDate | 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 | 0 | 29.1 | 0 | 0 | 29.1 | 29.1 |
| 301 | 8/1/2005 | 9/30/2019 | Garden | 0 | 25.4 | 0 | 0 | 25.4 | 25.4 |
| 320 | 10/1/2005 | 9/30/2020 | Garden | 0 | 8 | 0 | 0 | 8 | 8 |
| 372 | 10/1/2005 | 9/30/2020 | Garden | 0 | 56.9 | 0 | 0 | 56.9 | 56.9 |
| 373 | 10/1/2005 | 1/30/2020 | Garden | 0 | 37.7 | 0 | 0 | 37.7 | 37.7 |
| 374 | 10/1/2005 | 9/30/2020 | Garden | 0 | 18.9 | 0 | 0 | 18.9 | 18.9 |
| 566 | 10/1/2005 | 9/30/2020 | Morrill | 35.2 | 0 | 63.6 | 0 | 98.8 | 98.8 |
| | | | TOTALS | <u>35.2</u> | <u>176</u> | <u>63.6</u> | 0 | <u>274.8</u> | <u>274.8</u> |

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|----------------|---------------------|---------------------|---------------------|-----------------------------|-------------------------------------|----------------|
| 40 | 7/1/2005 | 9/30/2015 | Morrill | 0 | 53 | 0 | 53 | 0 | 53 |
| 41 | 10/1/2005 | 9/30/2020 | Morrill | 0 | 14.8 | 0 | 14.8 | 0 | 14.8 |
| 42 | 6/1/2005 | 9/30/2020 | Morrill | 0 | 48.6 | 0 | 48.6 | 0 | 48.6 |
| 43 | 12/1/2005 | 9/30/2015 | Morrill | 0 | 10.8 | 0 | 10.8 | 0 | 10.8 |
| 46 | 7/1/2005 | 9/30/2019 | Morrill | 0 | 11.4 | 0 | 11.4 | 0 | 11.4 |
| 47 | 7/1/2005 | 9/30/2019 | Morrill | 0 | 58 | 0 | 58 | 0 | 58 |
| 48 | 10/1/2005 | 9/30/2020 | Morrill | 0 | 27.5 | 0 | 27.5 | 0 | 27.5 |
| 49 | 1/1/2006 | 9/30/2020 | Morrill | 0 | 29.7 | 0 | 29.7 | 0 | 29.7 |
| 50 | 10/1/2005 | 9/30/2015 | Morrill | 0 | 40.5 | 0 | 40.5 | 0 | 40.5 |
| 51 | 11/1/2005 | 9/30/2020 | Morrill | 0 | 10.6 | 0 | 10.6 | 0 | 10.6 |
| 52 | 10/1/2005 | 9/30/2020 | Morrill | 0 | 26.5 | 0 | 26.5 | 0 | 26.5 |
| 54 | 12/1/2005 | 9/30/2016 | Morrill | 0 | 148 | 0 | 148 | 0 | 148 |
| 292 | 10/1/2005 | 9/30/2020 | Morrill | 0 | 85 | 0 | 85 | 0 | 85 |
| 295 | 10/1/2005 | 9/30/2015 | Morrill | 0 | 75.3 | 0 | 75.3 | 0 | 75.3 |
| | | | TOTALS | <u>0</u> | <u>639.7</u> | <u>0</u> | <u>639.7</u> | <u>0</u> | <u>639.7</u> |

CREP CONTRACTS FOR NORTHPORT IRRIGATION DISTRICT

CREP CONTRACT FOR NEBRASKA PUBLIC POWER IRRIGATION DISTRICT

| | | | | | | | | Total | |
|-----|-----------|-----------|--------|-------|-------|------------|-----------|-----------|-------|
| | | | | GW | SW | | Total | Non- | |
| | | | County | Only | Only | Commingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 740 | 8/1/2006 | 9/30/2016 | Dawson | 90 | 9.2 | 5.7 | 104.9 | 0 | 104.9 |

CREP CONTRACT FOR PAISLEY IRRIGATION DISTRICT

| | | | | GW | SW | | Total | Total Non- | |
|----|-----------|-----------|--------|-------|-------|------------|-----------|---------------|-------|
| | | | County | Only | Only | Commingled | Acres | Irrigated | Total |
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 26 | 8/1/2005 | 9/30/2015 | Garden | 0 | 0 | 106.6 | 106.6 | 0 | 106.6 |

CREP CONTRACTS FOR PATHFINDER IRRIGATION DISTRICT

| | | | | | | | | Total | |
|-----|-----------|-----------|---------------|-------------|---------------|--------------|---------------|-------------|---------------|
| | | | | C)A/ | 014/ | | Total | Total | |
| | | | O a sure to s | GW | SW | | Total | Non- | Tetel |
| ID | CtartData | EndData | County | Only | Only | Commingled | Acres | Irrigated | Total |
| | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 38 | 10/1/2005 | 9/30/2020 | Morrill | 0 | 64.7 | 0 | 64.7 | 14.4 | 79.1 |
| 108 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 171.6 | 0 | 171.6 | 0 | 171.6 |
| 109 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 0 | 54 | 54 | 0 | 54 |
| 110 | 1/1/2006 | 9/30/2015 | Sioux | 0 | 13.2 | 0 | 13.2 | 0 | 13.2 |
| 111 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 39.3 | 70.5 | 0 | 109.8 | 0 | 109.8 |
| 114 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 22.2 | 0 | 22.2 | 0 | 22.2 |
| 115 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 103.4 | 0 | 103.4 | 0 | 103.4 |
| 119 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 76.3 | 0 | 76.3 | 0 | 76.3 |
| 122 | 8/1/2005 | 9/30/2019 | Scotts Bluff | 0 | 57 | 0 | 57 | 0 | 57 |
| 123 | 1/1/2006 | 9/30/2016 | Sioux | 0 | 7.5 | 0 | 7.5 | 0 | 7.5 |
| 150 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 132.5 | 0 | 132.5 | 0 | 132.5 |
| 151 | 8/1/2005 | 9/30/2019 | Scotts Bluff | 0 | 71.4 | 0 | 71.4 | 0 | 71.4 |
| 153 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 32.1 | 0 | 32.1 | 0 | 32.1 |
| 154 | 8/1/2005 | 9/30/2019 | Scotts Bluff | 0 | 17.6 | 0 | 17.6 | 0 | 17.6 |
| 156 | 7/1/2005 | 9/30/2014 | Scotts Bluff | 0 | 113 | 0 | 113 | 0 | 113 |
| 157 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 39.5 | 0 | 39.5 | 0 | 39.5 |
| 158 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 125.9 | 0 | 125.9 | 0 | 125.9 |
| 159 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 8.5 | 0 | 8.5 | 0 | 8.5 |
| 160 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 20.2 | 0 | 20.2 | 0 | 20.2 |
| 161 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 147.9 | 0 | 147.9 | 0 | 147.9 |
| 162 | 10/1/2005 | 9/30/2020 | Sioux | 0 | 18.4 | 0 | 18.4 | 0 | 18.4 |
| 163 | 10/1/2005 | 9/30/2020 | Sioux | 0 | 6 | 0 | 6 | 0 | 6 |
| 164 | 10/1/2005 | 9/30/2020 | Sioux | 0 | 18.6 | 0 | 18.6 | 0 | 18.6 |
| 165 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 17.2 | 0 | 17.2 | 0 | 17.2 |
| 166 | 1/1/2006 | 9/30/2016 | Sioux | 0 | 7.5 | 0 | 7.5 | 0 | 7.5 |
| 168 | 10/1/2005 | 9/30/2020 | Sioux | 0 | 56.5 | 0 | 56.5 | 0 | 56.5 |
| 169 | 1/1/2006 | 9/30/2021 | Sioux | 0 | 123.6 | 0 | 123.6 | 0 | 123.6 |
| 170 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 59.7 | 0 | 59.7 | 0 | 59.7 |
| 171 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 58.3 | 0 | 58.3 | 0 | 58.3 |
| 193 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 66.3 | 0 | 66.3 | 0 | 66.3 |
| 194 | 8/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 24.2 | 0 | 24.2 | 0 | 24.2 |
| 195 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 74.6 | 0 | 74.6 | 0 | 74.6 |
| 196 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 86.6 | 0 | 86.6 | 0 | 86.6 |
| 197 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 158.2 | 0 | 158.2 | 0 | 158.2 |
| 199 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 | 93.6 | 0 | 93.6 | 0 | 93.6 |
| 200 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 69.6 | 0 | 69.6 | 0 | 69.6 |
| 201 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 103.6 | 0 | 103.6 | 0 | 103.6 |
| 210 | 10/1/2005 | 9/30/2015 | Scotts Bluff | 0 0 | 86.5 | 0 0 | 86.5 | Ő | 86.5 |
| 214 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 198.6 | 0 | 198.6 | 0 | 198.6 |
| 215 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 0 | 74.7 | 74.7 | 0 | 74.7 |
| 216 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 64.9 | 0 | 64.9 | 0 | 64.9 |
| 217 | 10/1/2005 | 9/30/2015 | Sioux | 0 | 31.1 | 0 | 31.1 | 0 | 31.1 |
| 218 | 10/1/2005 | 9/30/2020 | Scotts Bluff | 0 | 65.3 | 0 | 65.3 | 0 | 65.3 |
| 290 | 10/1/2005 | 9/30/2015 | Morrill | 0 | 75.8 | 0 | 75.8 | 0 | 75.8 |
| 291 | 10/1/2005 | 9/30/2015 | Morrill | 0 | 29.7 | 0 | 29.7 | 0 | 29.7 |
| 201 | 10,1,2000 | 5,00,2010 | TOTALS | <u>39.3</u> | 2889.4 | <u>128.7</u> | <u>3057.4</u> | <u>14.4</u> | <u>3071.8</u> |
| L | | | | 00.0 | <u>2000.4</u> | 120.1 | 0001.4 | 17.7 | 0071.0 |

CREP CONTRACTS FOR PAXTON-HERSHEY WATER COMPANY

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|----------------|---------------------|---------------------|---------------------|-----------------------------|-------------------------------------|----------------|
| 328 | 10/1/2005 | 9/30/2020 | Lincoln | 0 | 14.1 | 0 | 14.1 | 0 | 14.1 |
| 397 | 8/1/2005 | 9/30/2019 | Lincoln | 0 | 58.8 | 0 | 58.8 | 0 | 58.8 |
| 537 | 1/1/2006 | 9/30/2020 | Lincoln | 0 | 0 | 74.4 | 74.4 | 0 | 74.4 |
| 587 | 1/1/2006 | 9/30/2015 | Lincoln | 0 | 0 | 30.8 | 30.8 | 0 | 30.8 |
| | | | TOTALS | <u>0</u> | <u>72.9</u> | <u>105.2</u> | <u>178.1</u> | <u>0</u> | <u>178.1</u> |

CREP CONTRACTS FOR PLATTE VALLEY IRRIGATION DISTRICT

| ID | StartDate | EndDate | 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 | 0 | 42 | 0 | 42 | 0 | 42 |
| 736 | 7/1/2006 | 9/30/2021 | Lincoln | 0 | 0 | 9.3 | 9.3 | 0 | 9.3 |
| 789 | 1/1/2007 | 9/30/2021 | Lincoln | 0 | 23.1 | 0 | 23.1 | 0 | 23.1 |
| | | | TOTALS | <u>0</u> | <u>65.1</u> | <u>9.3</u> | <u>74.4</u> | <u>0</u> | <u>74.4</u> |

CREP CONTRACTS FOR SUBURBAN IRRIGATION DISTRICT

| | StartDate | EndDate | 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 | 0 | 14 | 0 | 14 | 0 | 14 |
| 688 | 7/1/2006 | 9/30/2016 | Lincoln | 27.4 | 0 | 32.8 | 60.2 | 0 | 60.2 |
| | | | TOTALS | <u>27.4</u> | <u>14</u> | <u>32.8</u> | <u>74.2</u> | <u>0</u> | <u>74.2</u> |

REPUBLICAN BASIN

CREP CONTRACTS FOR BOSTWICK IRRIGATION DISTRICT 2007

| | | | County | GW Only | SW Only | Commingled | Total Acres | Total Non- Irrigated | Total |
|-----|-----------|-----------|----------|-------------|--------------|--------------|----------------|----------------------------|---------------|
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 29 | 1/1/2006 | 9/30/2020 | Franklin | 0 | 0 | 87 | 87 | 0 | 87 |
| 318 | 1/1/2006 | 9/30/2020 | Franklin | 4.5 | 0 | 173 | 177.5 | 0 | 177.5 |
| 31 | 1/1/2006 | 9/30/2020 | Franklin | 0 | 79.8 | 0 | 79.8 | 0 | 79.8 |
| 281 | 11/1/2005 | 9/30/2020 | Webster | 0 | 44.4 | 0 | 44.4 | 0 | 44.4 |
| 288 | 9/1/2005 | 9/20/2019 | Franklin | 0 | 17 | 0 | 17 | 0 | 17 |
| 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 | 0 | 148.4 |
| 434 | 11/1/2005 | 9/30/2016 | Webster | 0 | 99 | 0 | 99 | 0 | 99 |
| 448 | 12/1/2005 | 9/30/2020 | Webster | 0 | 29.7 | 0 | 29.7 | 0 | 29.7 |
| 449 | 12/1/2005 | 9/30/2020 | Webster | 0 | 48.1 | 0 | 48.1 | 0 | 48.1 |
| 579 | 11/1/2005 | 9/30/2015 | Franklin | 0 | 47.2 | 0 | 47.2 | 0 | 47.2 |
| 615 | 10/1/2005 | 9/30/2015 | Franklin | 0 | 21.1 | 0 | 21.1 | 0 | 21.1 |
| 663 | 2/1/2006 | 9/30/2016 | Webster | 0 | 37.6 | 0 | 37.6 | 0 | 37.6 |
| 729 | 4/1/2006 | 9/30/2016 | Franklin | 0 | 71.8 | 0 | 71.8 | 0 | 71.8 |
| 743 | 10/1/2006 | 9/30/2021 | Webster | 0 | 9.4 | 0 | 9.4 | 0 | 9.4 |
| 763 | 10/1/2006 | 9/30/2016 | Franklin | 0 | 17 | 0 | 17 | 0 | 17 |
| 785 | 10/1/2006 | 10/1/2021 | Nuckolls | 0 | 11 | 0 | 11 | 0 | 11 |
| 792 | 2/1/2007 | 9/30/2021 | Franklin | 2.3 | 0 | 3.7 | 6 | 0 | 6 |
| | | | TOTALS | <u>90.9</u> | <u>533.1</u> | <u>407.3</u> | <u>1031.3</u> | <u>10</u> | <u>1041.3</u> |

CREP CONTRACTS FOR FRENCHMAN VALLEY IRRIGATION DISTRICT 2007

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|----------------|---------------------|---------------------|---------------------|-----------------------------|-------------------------------------|----------------|
| 338 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 37.8 | 0 | 37.8 | 0 | 37.8 |
| 346 | 1/1/2006 | 9/30/2020 | Hitchcock | 115.6 | 0 | 11 | 126.6 | 0 | 126.6 |
| 347 | 1/1/2005 | 9/30/2020 | Hitchcock | 41.6 | 0 | 20 | 61.6 | 0 | 61.6 |
| 349 | 11/1/2005 | 9/30/2020 | Hitchcock | 25.13 | 22.57 | 0 | 47.7 | 0 | 47.7 |
| 351 | 11/1/2005 | 9/30/2020 | Hitchcock | 0 | 0 | 144.3 | 144.3 | 0 | 144.3 |
| 352 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 25.4 | 154.7 | 180.1 | 0 | 180.1 |
| 355 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 0 | 177.1 | 177.1 | 0 | 177.1 |
| 362 | 1/1/2006 | 9/30/2016 | Hitchcock | 0 | 71.4 | 0 | 71.4 | 0 | 71.4 |
| 364 | 11/1/2005 | 9/30/2020 | Hitchcock | 1.52 | 0 | 100.88 | 102.4 | 0 | 102.4 |
| 367 | 1/1/2006 | 9/30/2020 | Hitchcock | 16.2 | 0 | 73.2 | 89.4 | 0 | 89.4 |
| 384 | 12/1/2005 | 9/30/2020 | Hitchcock | 0 | 0 | 61.9 | 61.9 | 0 | 61.9 |
| 437 | 2/1/2006 | 9/30/2020 | Hitchcock | 5.4 | 0 | 60.1 | 65.5 | 0 | 65.5 |
| 444 | 1/1/2006 | 9/30/2020 | Hitchcock | 99.5 | 0 | 26 | 125.5 | 0 | 125.5 |
| 535 | 12/1/2005 | 9/30/2020 | Hitchcock | 0 | 108 | 0 | 108 | 0 | 108 |
| 639 | 5/1/2006 | 9/30/2020 | Hitchcock | 0 | 78 | 0 | 78 | 0 | 78 |
| 671 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 11.1 | 34.8 | 45.9 | 0 | 45.9 |
| 672 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 0 | 119.9 | 119.9 | 0 | 119.9 |
| 731 | 10/1/2006 | 9/30/2016 | Hitchcock | 17.5 | 0 | 144.4 | 161.9 | 0 | 161.9 |
| 761 | 10/1/2006 | 9/30/2021 | Hitchcock | 70.9 | 0 | 22.6 | 93.5 | 0 | 93.5 |
| 764 | 12/1/2006 | 9/30/2021 | Hitchcock | 158.3 | 0 | 0 | 158.3 | 0 | 158.3 |
| 765 | 12/1/2006 | 9/30/2021 | Hitchcock | 0 | 0 | 14.1 | 14.1 | 0 | 14.1 |
| 814 | 11/1/2006 | 9/30/2021 | Hitchcock | 0 | 50.4 | 0 | 50.4 | 0 | 50.4 |
| 856 | 4/1/2007 | 9/30/2021 | Hitchcock | 16.4 | 0 | 68 | 84.4 | 0 | 84.4 |
| | | | TOTALS | <u>568.05</u> | <u>404.67</u> | <u>1232.98</u> | <u>2205.7</u> | <u>0</u> | <u>2205.7</u> |

CREP CONTRACTS FOR FRENCHMAN-CAMBRIDGE IRRIGATION DISTRICT 2007

| | • | 00.11010 | | | | | | | |
|-----|-----------|------------------------|----------------|---------------|---------------|---------------------|--------------------|--------------------|----------------|
| | | | | | 0.44 | | T | Total | |
| | | | Country | GW | SW | Comminedad | Total | Non- | Total |
| ID | StartDate | EndDate | County Name | Only Acres | Only Acres | Commingled Acres | Acres Irrigated | Irrigated Acres | Total Acres |
| 60 | 11/1/2005 | 9/30/2020 | Furnas | Acres 0 | 251.5 | Acres 0 | 251.5 | Acres 0 | 251.5 |
| 105 | 10/1/2005 | 9/30/2020 9/30/2015 | Harlan | 83.9 | 251.5 | 0 16 | 251.5 | 0 | 201.5 99.9 |
| 232 | 1/1/2005 | 9/30/2015 | Red Willow | 03.9 | 56 | 0 | 99.9 56 | 0 | 99.9 56 |
| 232 | 1/1/2006 | 9/30/2020 9/30/2016 | Red Willow | 10.9 | 2 | 35.7 | 48.6 | 0 | 48.6 |
| 233 | 1/1/2006 | 9/30/2016 | Red Willow | | ∠ 181.4 | 35.7 0 | 40.0 | | 40.0 |
| 234 | 1/1/2005 | 9/30/2020 9/30/2016 | Red Willow | 0 | 40.1 | 0 | 40.1 | 0 | 40.1 |
| 230 | 1/1/2006 | 9/30/2016 9/30/2016 | Red Willow | 0 86.6 | 40.1 | 85.7 | 172.3 | - | 40.1 172.3 |
| 241 | 10/1/2005 | 9/30/2018 9/30/2020 | Red Willow | 0.00 | 26.6 | | 26.6 | 0 | 26.6 |
| 242 | 10/1/2005 | 9/30/2020 9/30/2020 | Red Willow | 0 | 20.0 37.9 | 0 0 | 20.0 37.9 | 0 | 20.0 37.9 |
| 243 | 11/1/2005 | 9/30/2020 9/30/2020 | Red Willow | 0 | 22.9 | 0 | 22.9 | 0 | 22.9 |
| 334 | 11/1/2005 | 9/30/2020 9/30/2020 | Hitchcock | 0 | 40.5 | 21 | 61.5 | 0 | 61.5 |
| 339 | 1/1/2005 | 9/30/2020 | Hitchcock | 0 | 40.3 97 | 21 | 97 | 6 | 103 |
| 341 | 1/1/2006 | 9/30/2020 9/30/2020 | Hitchcock | 0 | 97 222.5 | 0 | 97 222.5 | | 222.5 |
| 354 | 1/1/2005 | 9/30/2020 | Hitchcock | 2.6 | 222.5 | 56.7 | 62.1 | 0 | 62.1 |
| 365 | 1/1/2006 | 9/30/2020 9/30/2020 | Hitchcock | 2.0 | 2.0 221.7 | 0 | 221.7 | 0 | 221.7 |
| 370 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 127.8 | 0 | 127.8 | 18.5 | 146.3 |
| 401 | 1/1/2006 | 9/30/2020 9/30/2015 | Red Willow | 81.1 | 0 | 33.6 | 114.7 | 0 | 114.7 |
| 401 | 1/1/2006 | 9/30/2015 | Red Willow | 01.1 | 11.1 | 45 | 56.1 | 0 | 56.1 |
| 404 | 1/1/2005 | 9/30/2016 | Red Willow | 0 | 180.6 | 43 0 | 180.6 | 0 | 180.6 |
| 403 | 1/1/2005 | 9/30/2016 | Red Willow | 0 | 119 | 0 | 119 | 0 | 119 |
| 412 | 1/1/2006 | 9/30/2016 9/30/2016 | Red Willow | 0 | 16.4 | 0 | 16.4 | 0 | 16.4 |
| 414 | 1/1/2006 | 9/30/2016 9/30/2016 | Red Willow | 0 | 124.4 | 0 | 124.4 | 32 | 156.4 |
| 413 | 1/1/2006 | 9/30/2016 9/30/2016 | Red Willow | 14.9 | 124.4 | 76.5 | 91.4 | 0 | 91.4 |
| 417 | 1/1/2006 | 9/30/2016 9/30/2016 | Red Willow | 14.9 | 0 | 28 | 40.1 | 0 | 40.1 |
| 419 | 11/1/2005 | 9/30/2020 | Red Willow | 0 | 23.8 | 20 | 23.8 | 0 | 23.8 |
| 420 | 11/1/2005 | 9/30/2020 | Red Willow | 52 | 23.0 52 | 0 | 104 | 0 | 104 |
| 423 | 11/1/2005 | 9/30/2016 | Red Willow | 0 | 18.5 | 0 | 18.5 | 0 | 18.5 |
| 424 | 12/1/2005 | 9/30/2016 | Red Willow | 0 | 0 | 71.4 | 71.4 | 0 | 71.4 |
| 425 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 21 | 0 | 21 | 0 | 21 |
| 426 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 48.38 | 0 | 48.38 | 0 | 48.38 |
| 456 | | 9/30/2020 | Red Willow | 0 | 15 | 0 | 15 | 0 | 10.00 |
| 458 | 11/1/2005 | 9/30/2020 | Red Willow | 0 | 48.4 | 0 | 48.4 | 0 | 48.4 |
| 459 | 12/1/2005 | 9/30/2020 | Red Willow | 0 | 0 | 137.6 | 137.6 | 9.6 | 147.2 |
| 460 | 1/1/2006 | 9/30/2016 | Red Willow | 171.9 | 0 | 0 | 171.9 | 0.0 | 171.9 |
| 462 | 11/1/2005 | 9/30/2020 | Hitchcock | 31.7 | 0 | 93 | 124.7 | 0 | 124.7 |
| 488 | 10/1/2005 | 9/30/2020 | Hitchcock | 0 | 71.2 | 0 | 71.2 | 0 | 71.2 |
| 571 | 1/1/2006 | 9/30/2020 | Red Willow | 0 | 151.9 | 0 | 151.9 | 0 | 151.9 |
| 572 | 1/1/2006 | 9/30/2020 | Red Willow | 0 | 20.7 | 0 | 20.7 | 0 | 20.7 |
| 591 | 11/1/2005 | 9/30/2016 | Red Willow | 0 | 54 | 0 | 54 | 0 | 54 |
| 593 | 1/1/2006 | 9/30/2020 | Red Willow | 0 | 103.2 | 0 | 103.2 | 0 | 103.2 |
| 599 | 12/1/2005 | 9/30/2016 | Red Willow | 0 | 69.8 | 0 | 69.8 | 2 | 71.8 |
| 600 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 124.4 | 0 | 124.4 | 32 | 156.4 |
| 601 | 11/1/2007 | 9/30/2016 | Red Willow | 63.6 | 116.4 | 0 | 180 | 11.1 | 191.1 |
| 612 | | 9/30/2016 | Red Willow | 0.8 | 0 | 156.8 | 157.6 | 0 | 157.6 |
| , , | | | | 5.0 | - | | | | |

| ID | StartDate | EndDate | County Name | GW Only Acres | SW Only Acres | Commingled Acres | Total Acres Irrigated | Total Non- Irrigated Acres | Total Acres |
|-----|-----------|-----------|----------------|---------------------|---------------------|---------------------|-----------------------------|-------------------------------------|----------------|
| 641 | 11/1/2005 | 9/30/2020 | Red Willow | 0 | 110.1 | 0 | 110.1 | 0 | 110.1 |
| 695 | 10/1/2005 | 9/30/2020 | Hitchcock | 17.3 | 102.6 | 0 | 119.9 | 0 | 119.9 |
| | | | | | | Ũ | | - | |
| 737 | 8/1/2006 | 9/30/2016 | Red Willow | 39.3 | 39.3 | 0 | 78.6 | 0 | 78.6 |
| 738 | 12/1/2006 | 9/30/2020 | Red Willow | 0 | 0 | 40.98 | 40.98 | 4.92 | 45.9 |
| 746 | 6/1/2006 | 9/30/2020 | Red Willow | 99.4 | 85.7 | 0 | 185.1 | 0 | 185.1 |
| 760 | 7/1/2006 | 9/30/2020 | Hitchcock | 0 | 0 | 7.3 | 7.3 | 0 | 7.3 |
| 858 | 4/1/2007 | 9/30/2020 | Red Willow | 0 | 9.53 | 0 | 9.53 | 0 | 9.53 |
| 255 | 10/1/2005 | 9/30/2020 | Hitchcock | 128.6 | 0 | 0 | 128.6 | 0 | 128.6 |
| | | | TOTALS | <u>896.7</u> | <u>3068.11</u> | <u>905.28</u> | <u>4870.09</u> | <u>116.12</u> | <u>4986.21</u> |

CREP CONTRACTS FOR H&RW IRRIGATION DISTRICT 2007

| | StartDate | EndDate | 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 | 0 | 0 | 136.9 | 136.9 | 0 | 136.9 |
| 248 | 11/1/2005 | 9/30/2020 | Red Willow | 73.8 | 10.1 | 49.9 | 133.8 | 9.4 | 143.2 |
| 253 | 10/1/2005 | 9/30/2020 | Hitchcock | 0 | 0 | 24 | 24 | 0 | 24 |
| 382 | 1/1/2006 | 9/30/2015 | Hitchcock | 0 | 53.9 | 0 | 53.9 | 0 | 53.9 |
| 406 | 1/1/2006 | 9/30/2016 | Red Willow | 0 | 19.3 | 87.5 | 106.8 | 0 | 106.8 |
| 563 | 10/1/2005 | 9/30/2020 | Red Willow | 0 | 0 | 120.1 | 120.1 | 0 | 120.1 |
| 585 | 11/1/2005 | 9/30/2016 | Red Willow | 0 | 0 | 70.2 | 70.2 | 9.1 | 79.3 |
| 698 | 10/1/2006 | 9/30/2021 | Hitchcock | 4.5 | 0 | 80.5 | 85 | 0 | 85 |
| | | | TOTALS | <u>78.3</u> | <u>83.3</u> | <u>569.1</u> | <u>730.7</u> | <u>18.5</u> | <u>749.2</u> |

CREP CONTRACTS FOR RIVERSIDE IRRIGATION DISTRICT 2007

| | | | County | GW Only | SW Only | Commingled | Total Acres | Total Non- Irrigated | Total |
|-----|-----------|-----------|-----------|------------|-------------|-------------|----------------|----------------------------|--------------|
| ID | StartDate | EndDate | Name | Acres | Acres | Acres | Irrigated | Acres | Acres |
| 353 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 0 | 62.5 | 62.5 | 0 | 62.5 |
| 356 | 1/1/2006 | 9/30/2020 | Hitchcock | 0 | 69.7 | 0 | 69.7 | 0 | 69.7 |
| | | | TOTALS | <u>0</u> | <u>69.7</u> | <u>62.5</u> | <u>132.2</u> | <u>0</u> | <u>132.2</u> |

APPENDIX I

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.

Desirable Target Elevations - NE Game & Parks Co.

| | 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 |

- 5) The CREP savings will be credited to a CREP storage account for each lake having CREP savings on September 30th 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 1st each year
- The Bureau of Reclamation will make a good faith effort to avoid releasing any CREP water during the year.

APPENDIX J

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>1744</u> day of <u>Detaber</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: an

Date: 10-12-06

Don Kraus, General Manager

NEBRASKA DEPARTMENT OF NATURAL RESOURCES

By: 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