

# NEBRASKA NATURAL RESOURCES COMMISSION

## MEETING MINUTES – DECEMBER 12, 2016

**Roll Call:**

Commissioners		Absent	Present	Commissioners		Absent	Present
Amen	Karen		X	Kraus	Don		X
Anderson	Garry		X	Palm	Owen		X
Barels	Brian		X	Rains	Darrell M.		X
Batie	Donald		X	Rexroth	Keith	X	
Christensen	Joel		X	Reynolds	Michael (Mick)		X
Clouse	Stan		X	Smathers	Scott		X
Deines	Dave		X	Smith	Lindsey		X
Dunbar	Brad		X	Steffen	Jeff		X
Fornoff	Kevin		X	Strauch	Walter Dennis	X	
Hadenfeldt	N. Richard		X	Sugden	Steven		X
Hergott	Joseph		X	Taylor	Loren		X
Kadlecek	David		X	Thompson	Jim		X
Knutson	Thomas		X	Wright	Chad		X
Kosman	Henry (Hod)	X					

**DNR staff in attendance:**

Jeff Fassett, Rex Gittins, Kent Zimmerman, LeRoy Sievers and Jill Richters

**Others in attendance were:**

Jim Shields, MUD; Steve Owen, City of Lincoln; Lalit Jha, JEO; Jonathan Mohr, Lake Tech; Mike Clements, LRNRD; John Winkler, PMRNRD; Marlin Petermann, PMRNRD; Dustin Wilcox, NARD; Simone Rock, HDR; Emily Bausch, OA; J.P. Traylor, USGS.

### CALL TO ORDER, ROLL CALL

Chairman Fornoff called the meeting to order at 8:00 a.m. in the Holiday Inn & Convention Center, Kearney, Nebraska.

### NOTICE OF THE MEETING

Notice of the meeting was published on the State Public Meetings Calendar and on the Natural Resources Commission web site at <https://nrc.nebraska.gov>. A copy of Nebraska's public meeting statutes was available in the room.

### MINUTES

*Knutson moved and Smathers seconded the motion to approve the minutes of the September 8<sup>th</sup>, 2016 Commission meeting.*

**Motion Passed.**

Commissioner	Aye	Nay	Abstain	Absent	Commissioner	Aye	Nay	Abstain	Absent
Amen	X				Kraus	X			
Anderson	X				Palm	X			
Barels	X				Rains	X			
Batie	X				Rexroth				X
Christensen	X				Reynolds	X			
Clouse	X				Smathers	X			
Deines	X				Smith	X			
Dunbar	X				Steffen	X			
Fornoff	X				Strauch				X
Hadenfeldt	X				Sugden	X			
Hergott	X				Taylor	X			
Kadlecek	X				Thompson	X			
Knutson	X				Wright				X
Kosman				X	<b>TOTALS</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>4</b>

### **DNR & ADVISORS UPDATE**

Director Fassett reported on concerns regarding the reduced revenue projections and budget implications including spending restraints, the hiring freeze and travel restrictions. Fassett also reported that NeDNR is working with 22 of the 23 natural resources districts (NRDs) on Integrated Management Plans. He noted that his Water Planning staff is heavily involved in these efforts.

### **PUBLIC COMMENTS**

None offered at this time. At the end of the meeting, Steve Owen with the City of Lincoln, thanked the Commission on behalf of the Mayor and City Council for all of the work the Commission does.

### **EXPENDITURES REPORT**

Gittins noted that the biggest effects of the current budget constraint on Commission funds will be on the Soil and Water Conservation Program and the Resources Development Fund where the funding has been allocated or obligated. Notice was given to all NRD managers in August that the Department was under a 4% spending constraint.

**NRD EROSION & SEDIMENT CONTROL PROGRAMS**

Staff noted that four NRDs had submitted amended programs for review and approval - Central Platte NRD, Lower Platte North NRD, Lower Platte South NRD, and Upper Niobrara-White NRD. Each program submitted for approval at this meeting included amendments which followed the template that the Commission had reviewed earlier in the year; and those amendments were similar to those others previously reviewed and approved.

**Motion Passed.**

<b>Commissioner</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>	<b>Absent</b>	<b>Commissioner</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>	<b>Absent</b>
Amen	X				Kraus	X			
Anderson	X				Palm	X			
Barels	X				Rains	X			
Batie	X				Rexroth				X
Christensen	X				Reynolds	X			
Clouse	X				Smathers	X			
Deines	X				Smith	X			
Dunbar	X				Steffen	X			
Fornoff	X				Strauch				X
Hadenfeldt	X				Sugden	X			
Hergott	X				Taylor	X			
Kadlecek	X				Thompson	X			
Knutson	X				Wright	X			
Kosman				X	<b>TOTALS</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>3</b>

**PROGRAM COMMITTEE**

A separate Program Committee meeting was not held, so staff led the discussion on agenda topics pertaining to program activities. No unusual activity was reported during discussion of status reports for the following funds.

### **Resources Development Fund**

The status report showed no unusual activity.

### **Small Watersheds Flood Control Fund**

The only activity in this fund since the September meeting was the addition of accrued interest. The current balance is \$718,623.46.

### **Soil and Water Conservation Fund Program**

Status report showed normal activity since the last report.

### **Natural Resources Water Quality Fund**

Business as usual reported. The next distribution will be in February.

### **Water Well Decommissioning Fund**

Staff reported catching an error in the way water well fees were being split between the Well Decommissioning Fund, the Department and the Department of Health & Human Services which resulted in the fund receiving about \$99,000 more than should have been after system changes were made in May 2015 by the on-line payment processor, Nebraska Interactive. Based on the balance in the fund, there will be no impact to this year's allocations, and none is expected for next year. The change in the available balance is reflected in the financial statements.

### **Water Sustainability Fund (WSF)**

Staff described the tracking and reporting system being built to administer this fund, noting that financial reports should be available by the next Commission meeting.

The table (Attachment #1) had been distributed to Commissioners prior to the meeting. This was prepared to document recommendations by the Application Review Committee. It depicted the Committee's proposed scores and funding recommendation for each application.

Sievers reported that a statutory change now requires notice be included in Guidelines indicating that it is a guidance document but is binding on the Commission. This notice has been electronically inserted into the WSF Guidelines on the Commission's web site at [https://nrc.nebraska.gov/sites/nrc.nebraska.gov/files/doc/WSF%20Guidelines\\_0.pdf](https://nrc.nebraska.gov/sites/nrc.nebraska.gov/files/doc/WSF%20Guidelines_0.pdf).

Gittins distributed and reviewed a brief analysis (Attachment #2) tracing the fund's appropriations, fund transfers, prior commitments, and the balance available for the Commission to commit to new projects. The analysis included a 4% reduction for the current year appropriation to reflect the spending restraint imposed by the Governor. The balance available to commit to new projects was \$24,800,000.00.

Director Fassett responded to Commissioners' concerns regarding potential funding reductions and implications of leaving funds uncommitted. He stated that he expects the focus of State budget discussions will be on future appropriations and future decisions rather than previous

appropriations decisions. The bigger question is whether or not future appropriations will remain at the anticipated \$11 million per year.

### **WATER SUSTAINABILITY FUND 2016 APPLICATIONS**

The Application Review Committee's recommended funding level, if approved by the Commission, would leave an uncommitted balance of \$5,276,000.

***Sugden moved and Clouse seconded the motion to approve the Scoring (Application Review) Committee's recommended scores as the Commission's final score (Attachment #3) for each application.***

Kraus led the discussion regarding the Application Review Committee's operation and processes that led to the recommended scores.

Barels discussed the rule restricting reimbursement of O&M and permit costs. Kraus noted that applicants requesting reimbursement for obtaining permits would be eligible for reimbursement. Zimmerman pointed out that the purpose of question 2 in section "A" of the application is to determine if the applicant is requesting reimbursement for acquiring permits and what permits are required. Barels noted that the Little Blue NRD had indicated that no permits were needed in this section, and then later in the application described the potential for needing them. It was noted that the structures will likely be under the size threshold triggering DNR permits and plan review, but that could change depending on the site chosen. Barels also pointed out that in the feasibility section the applicant stated a United States Army Corps of Engineers permit may be needed.

Clouse noted that on page No. 21 of the Little Blue application they review the reasons a permit may become required and that they will attempt to construct in a manner to avoid that trigger.

Sievers noted that these issues are part of the learning process which may identify that the fund rules need to be revised. He noted that one option would be to require applicants to follow any regulatory requirements and state that reimbursement would be subject to those requirements.

Sugden pointed out that it is the NeDNR's role to determine eligibility and the Commission needs to score everything forwarded to them. He stated that was the process followed so the Commission should move forward. Anderson asked if NeDNR questions the applicant's opinion of whether or not a permit is required. Sievers responded that under § 2-1510 the applicant is required to be "...qualified, responsible and legally capable of carrying out the program..." so that is not a criteria the Director of DNR is charged with reviewing. Director Fassett added that NeDNR can respond as to the necessity of needing one of its permits, but cannot second guess what the COE, EPA or some other federal agency would require.

Thompson stated that applicants are expected to be straight forward about the work included in their request for cost-share assistance. Chairman Fornoff added that a concise, clear, abbreviated description of the project would be helpful. Then, hearing no further discussion, vote was taken on the motion.

**Motion Passed.**

Commissioner	Aye	Nay	Abstain	Absent	Commissioner	Aye	Nay	Abstain	Absent
Amen	X				Kraus	X			
Anderson	X				Palm	X			
Barels		X			Rains	X			
Batie	X				Rexroth				X
Christensen	X				Reynolds	X			
Clouse	X				Smathers	X			
Deines	X				Smith	X			
Dunbar		X			Steffen	X			
Fornoff	X				Strauch				X
Hadenfeldt	X				Sugden	X			
Hergott	X				Taylor		X		
Kadlecek	X				Thompson	X			
Knutson	X				Wright	X			
Kosman				X	<b>TOTALS</b>	<b>21</b>	<b>3</b>	<b>0</b>	<b>3</b>

Kraus then described how the Committee arrived at its recommendation on which applications should be approved for funding. Starting with the highest scoring project, the Committee worked down the list until available funds were insufficient to fund the next highest scored project.

**Sugden moved and Reynolds seconded the motion to accept the funding (Application Review) Committee's project funding recommendations.**

Batie reminded Commissioners that the rules had been drafted to commit funding in June based on the appropriation effective on the following July 1<sup>st</sup>. The Commission chose to advance this round of applications so the Legislature could see the Commission's intent and approach to managing the WSF. The Application Review Committee recommended funding to this level at present, and then consider approving more applications in June after the Legislature adjourns and future funding appropriations are known. That would put the Commission on the schedule originally planned which was to accept applications in July, conduct NeDNR and Game and Parks reviews during the fall, conduct Commission reviews and scoring during the winter, with final

funding approvals at a June Commission meeting based upon fund status and the appropriation effective in July.

Batie also noted that the Commission could fund the next highest scored large project utilizing the remaining funding and the "cap." In that case, the Commission would be pledging to complete funding of that project prior to approving any additional applications the following year. The Committee felt that was not appropriate this year given the State's budget shortfall and recommended deferring further consideration until June. Batie noted that the Commission may be in a position at that time to consider approving funding for the next large project and the next three small requests whose scores are tied.

Sugden added that this will allow more time for reviews and scoring in the next application cycle and eliminate the need to meet over holidays. He added that approving a project with a pledge for the remaining funding from the next year's appropriation prior to the Legislature setting the appropriation level could result in a future year where there was no money available for new projects.

Smathers stated that taking the first round of applications 90 days after the rules were passed with another round of applications six months later put the Commission into this situation. Getting back on track to approve funding after the legislative appropriations are final would remove the guess work in deciding the funding level.

Thompson noted that this process would require applicants to wait almost a year before being funded which may result in the applicant not needing the funding as it is too late. He observed, however, that the WSF is intended to be funding that would not otherwise be available to applicants.

Amen noted the importance of state-wide funding distribution, and emphasized the importance of storing water in aquifers and of promoting healthy aquifers.

Taylor reviewed his thoughts on several projects and stated that he was not in favor of voting on them as a package.

Dunbar also noted his concerns on several projects and stated he would rather vote to fund projects individually.

Sugden cautioned Commissioners about funding projects out of rank with scores that are not the next highest. Since the motion setting final scores passed, ranking for funding approval must be based on the scores starting with the highest.

Sievers reminded the Commission that the score point values were set by rule and could be changed through the rules change process. Smathers agreed, adding that suggesting Legislative changes to modify scoring and ranking criteria could open up a can of worms.

Sugden asked that each Commissioner's scores be presented at the meeting during which the Commission decides final scoring and ranking during the next application cycle.

Barels stated that some of the projects have included costs which are ineligible as described in rules Title 261, Chapter 2, Section #009, which lays out costs which are ineligible costs such as feasibility studies and O&M expenses. Those costs are identified in some of the applications. Therefore, Barels proposed asking the Department to identify those costs and assure that the ineligible costs are not included within the funding amounts requested because that would tie up additional funding that would otherwise be available to fund another project.

**Barels moved and Batie seconded the motion to amend the prior motion and ask NeDNR to review those projects recommended for funding to ensure the amount of funding does not include ineligible costs as defined in Rules Title 261, Chapter 2, and section 009.**

Kraus asked if that was already being done at NeDNR. Zimmerman responded that it is reviewed but sometimes it is not clear if specific costs have been included within the amount requested for cost-share from this fund. He noted that some cost share programs such as projects partnering with the US Army Corps of Engineers allow such costs as eligible expenses. The Application Review Committee had discussed a similar issue regarding prior costs. These issues as well as inherent inaccuracies in estimated project costs may result in excess funding being committed to a project which reduces funds available for the next project. The Committee decided to approve funding at the level requested even though some project costs may be deemed ineligible for reimbursement. The reimbursement request review process is expected to identify ineligible costs and anything remaining would be returned to the WSF at project close-out. Marlin Petermann, Assistant General Manager, Papio-Missouri River NRD, was asked for his thoughts regarding prior determination of ineligible costs such as feasibility costs. Petermann replied that generally you would know those costs upfront, but in some instances there could be issues that cloud the water.

Anderson added that excluding feasibility study costs might result in applicants shifting some engineering work from the feasibility study to later in the project. In such cases, Commissioners might be approving projects for which feasibility had not been sufficiently fleshed out.

Batie stated that the Committee had scored projects based upon what the project would do, not upon what it costs. Therefore, changing the costs wouldn't necessarily change the outcome.

Smathers added that the scores are based upon items required in statute, not costs.

There being no further discussion, vote was taken on the motion.

**Amendment Failed.**



Commissioner	Aye	Nay	Abstain	Absent	Commissioner	Aye	Nay	Abstain	Absent
Amen	X				Kraus	X			
Anderson		X			Palm	X			
Barels	X				Rains		X		
Batie	X				Rexroth				X
Christensen		X			Reynolds		X		
Clouse	X				Smathers		X		
Deines		X			Smith		X		
Dunbar	X				Steffen		X		
Fornoff		X			Strauch				X
Hadenfeldt		X			Sugden		X		
Hergott	X				Taylor		X		
Kadlecek		X			Thompson	X			
Knutson		X			Wright	X			
Kosman				X	<b>TOTALS</b>	<b>10</b>	<b>14</b>	<b>0</b>	<b>3</b>

**The original motion was restated and there was no further discussion, vote was then taken on the motion**

**Motion Passed.**

Commissioner	Aye	Nay	Abstain	Absent	Commissioner	Aye	Nay	Abstain	Absent
Amen	X				Kraus	X			
Anderson	X				Palm	X			
Barels		X			Rains	X			
Batie	X				Rexroth				X
Christensen	X				Reynolds	X			
Clouse	X				Smathers	X			
Deines	X				Smith	X			
Dunbar	X				Steffen	X			
Fornoff	X				Strauch				X
Hadenfeldt	X				Sugden	X			
Hergott	X				Taylor		X		
Kadlecek	X				Thompson	X			
Knutson	X				Wright	X			
Kosman				X	<b>TOTALS</b>	<b>22</b>	<b>2</b>	<b>0</b>	<b>3</b>

### **OTHER BUSINESS**

Six caucuses are scheduled for January 6 – 13, 2017. Kadlecek announced he will not run again, Hergott said he was undecided but may also not run again. Chairman Fornoff thanked Kadlecek for his years of service and hard work on behalf of the Commission and Department and led in a round of applause. Gittins led a round of applause for Hergott should he decide not to return.

Smathers stated that the Comprehensive Planning (Rules) Committee would schedule meetings to resume the rules review process. He will send an email requesting input from all Commissioners on issues and proposed revisions for Committee consideration. Smathers urged Commissioners to reply with concise, detailed suggestions. The Comprehensive Planning Committee is also scheduled to meet on February 21, 2017, prior to the next Commission meeting in Kearney on February 22nd.

Chairman Fornoff appointed Hadenfeldt, Smathers and Sugden to the Nominating Committee and charged them with presenting nominations for the Commission Chair and Vice Chair positions at the meeting in February. Fornoff subsequently replaced Smathers with Smith on the Committee because Smathers expressed interest in being considered for the position of vice chair.

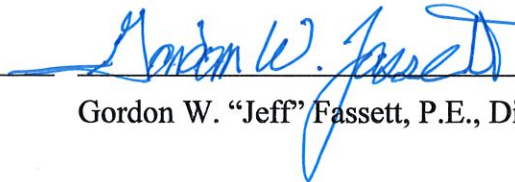
Thompson stated Senator Kolowski would be introducing a bill to allow NRDs bonding authority. He urged everyone to talk to their senators in support of this issue.

**ADJOURNMENT**

The meeting was adjourned at 10:30 a.m.



Kevin Fornoff, Chairman



Gordon W. "Jeff" Fassett, P.E., Director

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### Water Sustainability Fund

#### Appropriations, Funds Transfers, and Available to Commit

<u>Sources &amp; Uses of Funds</u>				<u>Cash Fund (Spending Authority)</u>			<u>Funds</u>
	<u>Legislation</u>	<u>Timing</u>	<u>Total</u>	<u>PPAs (Aid)</u>	<u>Operations</u>	<u>Transfers</u>	
<b>FY2015</b>	Appropriation	LB1098 - 2015	21,000,000	20,865,593	134,407	21,000,000	
	Transfer from General Fund	LB1098 - 2015 June, 2015					
<b>FY2016</b>	Appropriation	LB661 - 2015	8,004,518	7,872,993	131,525	(3,000,000)	
	Transfer to Resources Development Fund	LB661 - 2015 on or before 8/1/2015				11,000,000	
	Transfer from General Fund	LB661 - 2015 on or before 6/30/2016					
<b>TOTAL AVAILABLE FOR 1st Round of PPAs</b>				<b>28,738,586</b>			
Committed to Approved Projects				<b>(11,490,502)</b>			
Uncommitted Balance as of 6/30/2016				<b>17,248,084</b>			
<b>FY2017</b>	Appropriation	LB661 - 2015	8,007,960	7,872,993	134,967	(3,000,000)	
	Transfer to Resources Development Fund	LB661 - 2015 on or before 8/1/2016				11,000,000	
	Transfer from General Fund	LB661 - 2015 on or before 6/30/2017					
Uncommitted Balance as of 7/1/2016				<b>25,121,077</b>			
4% Spending Restraint on FY17 Appropriation				<b>(314,920)</b>			
<b>TOTAL AVAILABLE FOR 2nd Round of PPAs</b>				<b>24,806,157</b>			
Scoring Committee Recommended Commitments				<b>(19,529,667)</b>			
Proposed uncommitted balance as of 12/12/2016				<b>5,276,490</b>			

## Attachment #2

## APPLICATION REVIEW COMMITTEE RECOMMENDED SCORE &amp; FUNDING AMOUNT

Score	AP #	Applicant	Project	Requested Amount
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## Combined Sewer Overflow

	4148	Omaha - CSO	Omaha CSO Program	10%
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## Requests of \$250,000 or less

46	4151	HDR	Lower Platte River Drought Contingency Plan	\$195,000.00
45	4162	Village of Howells	Repurposing of Pokorny Dam Village of Howells	\$164,400.00
44	4159	M R NRD	Middle Republican NRD High Tech Irrigation Implementation	\$250,000.00
42	4146	L B NRD	Instream Weir Stabilization/Recharge Pilot Project	\$100,979.00
42	4147	L B NRD	Low-head Embankment Stabilization/Recharge Pilot Project	\$100,153.00
41	4164	ENWRA	GeoCloud and Airborne Electromagnetic (AEM) Data Integration	\$247,437.60
40	4161	Papio NRD	GeoScene 3D aquifer characterizations of Western Sarpy County	\$117,960.00
40	4166	M L P P & I D	MLPP&ID Canal Flow Measurement and Recharge Quantification	\$150,000.00
40	4173	U R NRD	Upper Republican NRD Groundwater Modeling Project	\$243,000.00
39	4155	L R NRD	L R NRD Management Action Opportunities Project	\$111,000.00
39	4179	L & C NRD	Lewis & Clark Aero Electromagnetics II	\$80,070.00
38	4157	L B B NRD	Lower Big Blue NRD - Groundwater Management for Sustainability	\$180,000.00
37	4145	N P NRD	NPNRD Soil-Moisture Study	\$24,416.00
36	4156	C P NRD	Modeling Groundwater Recharge in the Unsaturated Zone	\$87,540.00
36	4158	L P S NRD	Lower Platte South NRD Aero Electromagnetic Mapping	\$250,000.00
35	4150	U N L	Quantifying Effects of Eastern Redcedar on Sandhills Recharge	\$138,782.00
34	4149	Low Platte R C A	Agriculture BMP Effectiveness & Assessment Tool	\$241,500.00
34	4153	L E NRD	LENRD Aquifer Framework Mapping	\$250,000.00
33	4174	U R NRD	Upper Republican NRD Moisture Monitoring Program	\$216,000.00

## Requests over \$250,000

44	4152	Lincoln Water	Lincoln Water System Drought Resiliency and Flood Protection	\$7,636,698.00
44	4160	Mitchell	Mitchell Wastewater Improvements - 2016	\$2,407,200.00
43	4170	F C I D	F C I D Storage Enhancement and Retiming Project	\$915,554.70
43	4177	Papio NRD	West Branch Papillion Creek Structures WP 6 & WP 7	\$6,711,449.00
39	4175	U R NRD	Upper Republican NRD Water Bank	\$10,500,000.00
38	4154	C P NRD	CPNRD Streamflow Enhancement Program	\$600,000.00
37	4165	Loup Basin Rec	Streamflow Enhancement and Retiming	\$3,308,436.00
36	4169	U R NRD	U R NRD Groundwater Monitoring and Preservation Project	\$3,114,181.00

2016 Water Sustainability Fund Application's Final Score and Funded Amounts

Application Number	Applications > \$250,000	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Bonus	Final Total	Amount Allocated & Obligated
4152	Lincoln Water System Drought Resiliency and Flood Protection	6	6	2	4	4	4	2	4	2	2	2	1	1	2	2	0	49	\$7,636,698.00
4160	Mitchell Wastewater Improvements - 2016	6	4	4	4	4	4	2	2	3	2	2	1	2	2	0	2	44	\$2,407,200.00
4170	FCID Storage Enhancement and Retiming Project	2	4	4	4	4	4	4	4	1	2	2	2	2	2	2	0	53	\$915,554.70
4177	West Branch Papillion Creek Structures WP 6 & 7	2	4	4	4	4	4	2	6	2	2	2	1	2	2	2	0	43	\$6,711,449.00
4175	URNRD Water Bank	2	4	4	2	4	4	4	2	2	2	2	2	1	2	2	0	39	0
4154	CPNRD Streamflow Enhancement Program	4	4	4	4	4	2	4	2	1	1	3	2	1	2	0	0	38	0
4165	Streamflow Enhancement and Retiming	2	4	4	4	4	4	2	2	1	2	2	2	1	2	1	0	37	0
4169	URNRD Groundwater Monitoring and Preservation Project	2	4	4	2	4	2	4	2	1	2	2	2	2	1	2	0	36	0
<b>Total</b>																			<b>\$17,670,901.70</b>

Application Number	Applications ≤ \$250,000	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Bonus	Final Total	Amount Allocated & Obligated
4151	Lower Platte River Drought Contingency Plan	4	4	4	4	4	4	2	4	2	2	3	2	3	2	2	0	46	\$195,000.00
4162	Pokorny Dam Rehabilitation - Howells	4	4	4	6	4	4	2	4	2	2	2	1	2	2	2	0	47	\$164,400.00
4159	MRNRD High Tech Irrigation Implementation	4	4	4	4	4	4	4	2	1	2	3	2	2	2	2	0	48	\$250,000.00
4146	LBNRD Instream Weir Stabilization/Recharge Pilot Project	4	4	4	4	4	4	4	2	2	1	2	2	1	2	2	0	42	\$100,979.00
4147	LBNRD Low-head Embankment Stabilization/Recharge Pilot Project	4	4	4	4	4	4	4	2	2	1	2	2	1	2	2	0	43	\$100,153.00
4164	GeoCloud and Airborne Electromagnetic (AEM) Data Integration	4	4	4	4	4	4	2	2	1	2	2	2	2	2	2	0	45	\$247,437.60
4161	GeoScene 3D aquifer characterizations of Western Sarpy County	4	4	2	4	4	4	2	2	2	2	2	2	2	2	2	0	40	0
4166	MLPP&ID Canal Flow Measurement and Recharge Quantification	2	4	4	4	4	4	2	4	2	1	2	2	1	2	2	0	49	0
4173	URNRD Groundwater Modeling Project	2	4	4	4	4	4	4	2	1	2	2	2	1	2	2	0	49	0
4155	LRNRD Management Action Opportunities Proj.	2	4	4	2	4	4	4	2	2	2	3	2	1	1	2	0	39	0
4179	L&CNRD Aero Electromagnetics II	4	4	4	2	6	4	0	2	1	2	2	2	2	2	2	0	39	0
4157	LBBNRD Groundwater Management for Sustainability	4	4	4	2	4	4	2	2	1	2	2	2	2	1	2	0	38	0
4145	NPNRD Soil-Moisture Study	2	4	4	4	2	6	2	0	2	2	3	2	2	2	0	0	37	0
4156	Modeling Groundwater Recharge in the Unsaturated Zone	2	4	4	2	2	4	4	2	1	2	2	2	2	1	2	0	36	0
4158	LPSNRD Aero Electromagnetic Mapping	4	4	2	2	4	4	0	2	2	2	2	2	2	2	2	0	35	0
4150	Quantifying Effects of Eastern Redcedar on Sandhills Recharge	4	4	4	2	4	2	2	2	1	2	1	2	2	2	1	0	35	0
4149	Agriculture BMP Effectiveness & Assessment Tool	2	4	2	2	4	4	2	2	2	2	2	2	1	2	1	0	34	0
4153	LENRD Aquifer Framework Mapping	4	4	2	2	4	4	0	2	1	2	2	2	2	1	2	0	34	0
4174	URNRD Moisture Monitoring Program	2	4	4	4	2	2	2	2	1	1	2	2	2	1	2	0	33	0
<b>TOTAL</b>																			<b>\$1,057,969.60</b>

4148	Omaha CSO Program																	CSO	\$800,796.00
<b>GRAND TOTAL</b>																			<b>\$19,529,667.30</b>