Request for Disbursement of Contributions Platte River Recovery Implementation Program General Fund

To:	Nebraska Con	Nebraska Community Foundation					
Fron	n: The Governan	The Governance Committee through the Executive Director					
Sub	Subject: Disbursement of Contributions, Cooperative Agreement No. R12-AG-60020, Technical and Administrative Support to the Governance Committee and Executive Director for the <u>Platte River Recovery Implementation Program</u>						
Req	uest No	#498 Date:	<u>January 7, 2016</u>				
	Please disburse contributions held for the <u>Platte River Recovery Implementation Program</u> , Platte River General Fund in the amount(s) shown below to the indicated parties:						
	<u>]</u>	Payee	Amo	unt			
	dwaters Corporation the following purpose		\$165,83	17.35			
			rector's Office, Task Item: vices for the period Noven				
Revi	ewed:	Swall mell Burgau of Recla	nmation	1/12/2016 Date			

HEADWATERS CORPORATION 4111 4th Avenue Suite 6

Kearney, NE 68845

INVOICE To: Nebraska Community Foundation

Number

180

Attention: Diane Wilson

3833 South 14th Street, PO Box 83107

Date:

1/7/2015

Lincoln, NE 68501-3107

Period Covered: November 29, 2015 to December 26, 2015

Professional Services:				_		
Name	Title	Hours		Rate		Charge
Jerry Kenny	Executive Director	148.0	\$	129.60	\$	19,180.80
Bridget Barron	Communications	120.0	\$	79.98	\$	9,597.60
Chad Smith	Adaptive Management	120.0	\$	98.31	\$	11,797.20
Bruce Sackett	Land Specialist	124.5	\$	78.86	\$	9,818.0
Jason Farnsworth	Natural Resources	123.0	\$	87.87	\$	10,808.03
Justin Brei	BioSystems Engineer	124.0	\$	49.33	\$	6,116.92
Julie Liakos	Admin. Ass't	96.0	\$	31.09	\$	2,984.64
Tim Tunnell	Land Manager	124.0	\$	52.71	\$	6,536.04
Dave Zorn	Wild Life Biologist	135.0	\$	31.43	\$	4,243.0
Dave Baasch	Ecologist	138.0	\$	58.30	\$	8,045.40
Scott Griebling	Water Resources Engineer	120.5	\$	57.54	\$	6,933.5
Staci Cahis	Wild Life Biologist	102.0	\$	28.75	\$	2,932.50
Sira Sartori	Hydrologist	105.0	\$	56.56	\$	5,938.80
Kevin Werbylo	Water Resources Engineer	122.0	\$	46.78	\$	5,707.10
Seth Turner	Senior Water Resources Eng	103.5	\$	78.26	\$	8,099.9
Darren Beck	Director of Water Resources	118.0	\$	63.20	\$	7,457.6
Kaley Keldsen	Intern	82.5	\$	19.35	\$	1,596.3
Kari Mohlman	Intern	72.0	\$	19.35	\$	1,393.20
Patrick Farrell	Ecological Statistician	137.0	\$	41.79	\$	5,725.23
	Total Labor:	2215.0			\$	134,912.0
Reimbursable Expenses:				···-		
Travel:						\$5,840.8
Meetings:						
Supplies:						\$193.9
Space:						\$11,856.6
Utilities:						\$8,636.1
Equipment:						\$290.6
Shipping:						\$306.3
Services:						\$2,165.7
Professional/C	ívic:					\$1,615.0
	Total Reimbursable Expenses					
	Tot	al This Invo	ice			\$165,817.3

Note: See attached detail. Further records, including receipts, as appropriate, are available in our office.

Date: 01/07/16

Signature: Jerry F. Kenny, Ph.D., Executive Director

Headwaters Corporation

Providing Services as Office of the Executive Director for Platte River Recovery Implementation Program

Summary of Significant Activity for the Period November 29 to December 26, 2015

Land Plan Implementation

Land Plan management activities were focused boundary issues, repairs required as a result of summer high flows, routine maintenance activities and planning for 2016 land management activities. Specific activities include:

Focus of real estate acquisitions/disposal for this period was a continuation of several long-term activities:

- Search for palustrine wetland habitat tracts producing no real potential.
- Search for OCSW habitat sites producing limited potential.
- Significant effort continues on coordination with new neighbors at Pawnee Complex to develop easement and management agreements.
- Boundary issue coordination for Elm Creek Complex initiated by neighbor, not adversarial. Focus of land management activities for this period was:
 - Routine and on-going discussion with neighboring land-owners in conformance with Good Neighbor Policy for all properties.
 - Bridge repair on Cottonwood Ranch from damages sustained during high flows completed.
 - Land Management Work Reports for 2015 nearly completed.
 - Fencing projects on Fort Kearny Complex, Hostetler Tract, to allow grazing in spring on-going oversight required.
 - Tree pile chipping operations initiated on Fort Kearney Complex, Speidell Tract, oversight required.

Water Plan Implementation

The focus on Water activities during this period continued to be a split between activities related to Adaptive Management Plan activities (wet meadow hydrology study implementation) and regrouping on Water Action Plan Projects to deal with J2 cost issues and J2 downsizing that requires other alternatives to fill the resulting supply gap. Specific activities in each of these categories include:

AMP oriented efforts include:

- Wet Meadow peer review comments received, responses prepared and presented to working group, package prepared for distribution and presentation to WAC and TAC for review in early 2016.
- Monitoring activities (routine data down loads) continuing for wet meadows at Shoemaker Island and Fort Kearney Complexes. Significant effort being expended in compilation, analysis, and synthesis of data underway. Focus on high flow events given priority.

Water Action Plan oriented efforts include:

- Development and posting of hydrologic conditions.
- On-going coordination with COHYST efforts, including participation in technical committee phone conferences on an alternating week schedule.
- Coordination with TC Engineering for Choke Point by-pass structures nearing completion.
- Design of wetland mitigation on Fort Kearney Complex for 404 Permit requirements advanced, allowing NAWCA issues to be dealt with. Expenditure and land reclassification issues taken to GC in December to remove NAWCA restrictions were approved and actions then taken to complete the process.
- On-going discussions with surface water right holders interested in leasing water yields to Program. Discussions between NPPD, DNR, and CPNRD with the Program concerning such water transfers occurring for Dawson County Canal water on going. Emphasis on well depletions is focus currently.
- CNPPID short term water lease market/auction agreement in place, solicitation underway. Likely about 1,000 acres to be offered.
- Scoring analysis for CPNRD leased water continues in coordination with NRD staff.
- Evaluation of enhanced recharge recovery project from Phelps Canal recharge using wells under investigation.
- Coordination for well construction for enhanced capture of Phelps County Canal recharge initiated now that well permit from TriBasin NRD granted.
- Evaluation of yields and costs associated with inclusion of Elwood recharge in lease arrangements with CNPPID continues. Excess flows captured and pumped into Elwood for Program.
- Coordination with NDNR and CPNRD for development of a Water Auction for ground water leasing on-going. Anticipate a February initiation, at best.
- Discussions continuing with CPNRD for recharge pit development on Cozad Canal, possibly Orchard-Alfalfa and Thirty Mile as well.
- Continuing effort for COHYST GUI coordination and STELLA documentation.
- Significant staff time expended on broad-scale recharge pre-feasibility analyses, efforts focused on Overton to Elm Creek reach. Coordination with USGS to accomplish a resistivity survey to characterize the materials underlying Cottonwood Ranch potential recharge areas.
- Documentation of the process leading up to focus on J2 Regulating Reservoir underway in anticipation of a 404(b)1 analysis as part of J2 permitting requirements underway. J2 vs. Elm Creek memo first piece of effort.
- At request of GC, assembling a more comprehensive cost and combination of alternatives series
 of matrices to provide a more complete representation of the complexity of the decision space,
 while at the same time assisting in finding a path through the complexity.

Adaptive Management Plan Implementation

Efforts during this period for AMP activities were focused on WC and T&P data analysis and Tern and Plover monitoring efforts. Specific activities include:

- Significant effort expended in wrap-up of State of the Platte Report.
- Extensive coordination with compass on structured decision making process in accordance with aggressive schedule to reach decision at June GC
- Forage Fish peer review comments receiving preliminary review for response preparation.
- Coordination and oversight of annual whooping crane monitoring data compilation and analysis.

- Significant effort expended in writing WC habitat- FSM data synthesis compilation document, under review internally at this point.
- Analysis of T&P breeding pair and Whooping Crane site selection data in intensive phase.
 Significant staff time being dedicated to this activity. Materials prepared and sent to TAC for review in piece-wise manner.
- Width analysis on-going linking physical features to habitat selection.
- Oversight of website and database management system development and maintenance activities.
- Organizational effort continues on Program Library to enhance usefulness.
- Channel width analysis progressing to compare field survey data to June and November areal data, ultimately linking it to hydrology to seek better cause and effect relationships.
- Development of sediment augmentation plan underway to allow permitting activities to advance.

Outreach and Operations

- Routine daily operations associated with management and support of EDO staff, acquisition of supplies and equipment, oversight of consultant and contractor contracts and payment, maintenance of property files, coordination of meeting logistics, and general administration of Program.
- Presentations at Nebraska Farm Equipment show in Lincoln, NE on December 8th.
- Coordination and participation in GC in Denver, CO on December 1 and 2.

Jerry F. Kenny, Ph.D., P.E.

Date

HEADWATERS CORPORATION 4111 4th Avenue Suite 6 Kearney, Nebraska 68845

Platte River Recovery Implementation Program
Work Plan Item: ED-1, Program Executive Director Office

Period Covered:	Nove	mber 29.	2015 to	December 26.	2015
		,,			

Professional Services Detail: NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	November 29, 2015 to December 12, 2015	80.0	129.60	10,368.00
satty Romiy	December 13, 2015 to December 26, 2015	68.0	129.60	8,812,80
			129.60	0.00
DED CHECKED IN TRANSPORT IN CHICAMBER IN PRINTERS IN THE PRINTERS OF THE PRINT	Month Subtotal:	148.0		19,180.80
Bridget Barron	November 29, 2015 to December 12, 2015	68.0	79.98	5,438.64
	December 13, 2015 to December 26, 2015	52.0	79.98 79.98	4,158,96
	Month Subtotal:	120.0		0.00 9,597.60
Chad Smith	November 29, 2015 to December 12, 2015	80.0	98.31	7,864.80
	December 13, 2015 to December 26, 2015	40.0	98.31	3,932.40
			98.31	0.00
	Month Subtotal:	120.0	***************************************	11,797.20
Bruce Sackett	November 29, 2015 to December 12, 2015 December 13, 2015 to December 26, 2015	84,5	78.86 78.86	6,663,67
	December 13, 2013 to December 26, 2013	40.0	78,86	3,154,40 0,00
	Month Subtotal:	124.5		9,818.07
Jason Farnsworth	November 29, 2015 to December 12, 2015	81,0	87,87	7,117.47
	December 13, 2015 to December 26, 2015	42.0	87.87	3,690.54
			87.87	0.00
-\$1-4 (\$2.64) (\$1 104 114 114 114 114 114 114 114 114 114 114 114 114 114 114	Month Subtotal:	123.0	***************************************	10,808.01
Justin Brei	November 29, 2015 to December 12, 2015	58.0	49.33	3,354.44
	December 13, 2015 to December 26, 2015	56.0	49.33 49.33	2,762.48 0.00
	Month Subtotal:	124.0		6,116,92
Julie Liakos	November 29, 2015 to December 12, 2015	64.0	31.09	1,989.76
	December 13, 2015 to December 26, 2015	32.0	31,09	994,88
			31.09	0.00
The Terror of	Month Subtotal:	96,0		2,984,64
Tim Tunnell	November 29, 2015 to December 12, 2015 December 13, 2015 to December 26, 2015	84.0 40.0	52.71 52,71	4,427.64 2,108.40
			52.71	0.00
Dave Zorn	Month Subtotal: November 29, 2015 to December 12, 2015	71.0	31,43	6,536.04 2,231.53
Daye Zorii	December 13, 2015 to December 26, 2015	64.0	31.43	2,011.52
	and a fact.		31,43	0.00
Daye Baasch	Month Subtotal: November 29, 2015 to December 12, 2015	78.0	58,30	4,243.05 4,547.40
	December 13, 2015 to December 26, 2015	60.0	58.30	3,498,00
	samula Cultanania	420	58.30	0.00
Scott Griebling	Month Subtotal: November 29, 2015 to December 12, 2015	138.0 69.5	57.54	8,045.40 3,999,03
	December 13, 2015 to December 26, 2015	51.0	57,54	2,934.54
	Month Subtotal;	120.5	57,54	0,00 6,933.57
Staci Cahis	November 29, 2015 to December 12, 2015	48.0	28.75	1,380.00
	December 13, 2015 to December 26, 2015	54.0	28.75	1,552.50
	Month Subtotal:	102,0	28.75	0.00 2,932,50
Sira Sartori	November 29, 2015 to December 12, 2015	61.0	56.56	3,450.16
	December 13, 2015 to December 26, 2015	44,0	56.56 56.56	2,488.64
	Month Subtotal:	105.0		0.00 5,938.80
Kevin Werbylo	November 29, 2015 to December 12, 2015	62.0	46,78	2,900.36
	December 13, 2015 to December 26, 2015	60.0	. 46.78	2,806.80
	and the desired	400	46.78	0.00
Seth Turner	Month Subtotal: November 29, 2015 to December 12, 2015	122.0 55.5	78.26	5,707.16 4,343.43
	December 13, 2015 to December 26, 2015	48.0	78.26	3,756.48
			78.26	0.00
	Month Subtotal:	103.5	,	8,099.91
Darren Beck	November 29, 2015 to December 12, 2015	67.0	63.20	4,234.40
	December 13, 2015 to December 26, 2015	51.0	63.20 63.20	3,223,20
	Month Subtotal:	118.0	63,20	0,00 7,457.60
Kaley Keldsen	November 29, 2015 to December 12, 2015	45,0	19.35	7,457.50 870.75
	December 13, 2015 to December 26, 2015	37.5	19.35	725.63
	•		19.35	0.00
·	Month Subtotal:	82.5		1,596.38
Kari Mohlman	November 29, 2015 to December 12, 2015	35.0	19.35	677.25
1	December 13, 2015 to December 26, 2015	37.0	19.35	715.95
l		70.0		4 555 57
Patrick Farrell	November 29, 2015 to December 12, 2015	72.0 80,5	41.79	1,393.20 3,364.10
realise call an	December 13, 2015 to December 12, 2015	80,5 56.5	41.79 41.79	2,361.14
•			41.79	0.00
	Month Subtotal:	137.		5,725.23
		2215		134,912.08

Request for Disbursement of Contributions Platte River Recovery Implementation Program General Fund

To:	Nebraska Community Foundation						
From:	The Governance Committee through the Executive Director						
Subject	Subject: Disbursement of Contributions, Cooperative Agreement No. R12-AC-60020, Technical and Administrative Support to the Governance Committee and Executive Director for the <u>Platte River Recovery Implementation Program</u>						
Reques	No. <u>#499</u> Date: <u>January 7, 20</u>	16					
	lisburse contributions held for the <u>Platte River Recovery Im</u> General Fund in the amount(s) shown below to the indicate						
	Payee	Amount					
	1. Headwaters Corporation, Invoice #181	\$17,006.22					
	1. Expenses incurred by Headwaters Corporation for the massociated with a variety of Program Tasks outside of the Task line item (ED-1). These expenses are documented invoice, and relate primarily to public outreach, meeting conference charges for committee, advisory committee, telephone charges for monitoring and gaging stations; mexpenses; monthly equipment usage fee; utility and mai with Program lands.	by task in the accompanying expenses, telephone or work group calls; nonitoring equipment					
Reviewe	ed: Bureau of Reclamation	1/12/2016 Date					

HEADWATERS CORPORATION 4111 4th Avenue Suite 6

Bill To:

Kearney, Nebraska 68845

Date 1/7/16

Nebraska Community Foundation

P.O. Box 83107

Attention: Diane Wilson

Lincoln, NE 68501-3107

Invoice: 181

Program Task	Line Item	Description	 Amount
Exceutive Director	ED-3	Public Outreach	\$ 1,501.11
Governance Committee /Finance Committee	GFC-3	Telephone & Meeting Expenses	\$ 6,393.99
Program Advisory Committees	WAC-1	Telephone & Meeting Expenses	\$ 24.20
Land Plan Implementation	LP-4	Utilities & maintenance expenses of Program Lands	\$ 2,744.06
AMP Implementation Activities	PD-18	AMP related equipment	\$ 6,250.00
Intergrated Monitoring & Research Plan Activities	H-2	Stream Gaging Project	\$ 42.33
	WC-6	Telephone & Meeting Expenses	\$ 50.53
	Total		\$ 17,006.22

Note: Further records, including receipts, as appropriate are available in our office.

Signature:

Jerry F. Kenny Ph.D., Executive Director

Date: 01/07/16