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

Nebraska Cor	mmunity Fo	undation				
The Governance Committee through the Executive Director						
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>						
No <u>.</u>	<u>#532</u>	Date:	August 11, 2016			
Please disburse contributions held for the <u>Platte River Recovery Implementation Program</u> , <b>Platte River General Fund</b> in the amount(s) shown below to the indicated parties:						
-	<u>Payee</u>		<u>Am</u>	<u>nount</u>		
ers Corporatio	on, Invoice #	<sup>2</sup> 194	\$185,	256.16		
ollowing purpo	ose(s)/reasor	ı(s):				
	The Governant Disbursement Technical and Director for No.	The Governance Commit Disbursement of Contrib Technical and Administra Director for the Platte Ri No. #532  sburse contributions held eneral Fund in the amour  Payee	Disbursement of Contributions, Coopera Technical and Administrative Support to Director for the Platte River Recovery In No. #532 Date:  Sburse contributions held for the Platte Reneral Fund in the amount(s) shown below	The Governance Committee through the Executive Director  Disbursement of Contributions, Cooperative Agreement No. Technical and Administrative Support to the Governance Con Director for the Platte River Recovery Implementation Progr.  No. #532 Date: August 11, 2016  sburse contributions held for the Platte River Recovery Implementation Progr.  sburse contributions held for the Platte River Recovery Implementation Progr.  Payee Am.		

### **HEADWATERS CORPORATION** 4111 4th Avenue Suite 6

Kearney, NE 68845

**INVOICE** To: Nebraska Community Foundation

Number

194

Attention: Diane Wilson

3833 South 14th Street, PO Box 83107

Date:

8/11/2016

Lincoln, NE 68501-3107

Period Covered: July 10, 2016 to August 6, 2016

Professional Services:	•	, <del></del>			
Name	Title	Hours		Rate	Charge
Jerry Kenny	Executive Director	146.0	\$	132.18	\$ 19,298.28
Bridget Barron	Communications	130.0	\$	81.99	\$ 10,658.70
Chad Smith	Adaptive Management	160.0	\$	100.28	\$ 16,044.80
Bruce Sackett	Land Specialist	162.0	\$	81.22	\$ 13,157.64
Jason Farnsworth	Natural Resources	147.0	\$	90.51	\$ 13,304.97
Justin Brei	BioSystems Engineer	122.0	\$	50.81	\$ 6,198.82
Julie Liakos	Admin. Ass't	84.5	\$	31.71	\$ 2,679.50
Tim Tunnell	Land Manager	156.0	\$	54.02	\$ 8,427.12
Dave Baasch	Ecologist	164.0	\$	60.93	\$ 9,992.52
Scott Griebling	Water Resources Engineer	104.0	\$	60.42	\$ 6,283.68
Sira Sartori	Hydrologist	52.0	\$	59.39	\$ 3,088.28
Kevin Werbylo	Water Resources Engineer	152.5	\$	49.12	\$ 7,490.80
Seth Turner	Senior Water Resources Eng	124.0	\$	80.22	\$ 9,947.28
Darren Beck	Hydrologist	135.5	\$	64.46	\$ 8,734.33
Kaley Keldsen	Wild Life Biologist	151.5	\$	25.68	\$ 3,890.52
Trace Baasch	Seasonal Worker	28.0	\$	15.48	\$ 433.44
George Oamek	Economist	98.0	\$	90.85	\$ 8,903.30
Dillon Schroeder	Wild Life Biologist	183.0	\$	25.28	\$ 4,626.24
Patrick Farrell	Ecological Statistician	107.0	\$	43.88	\$ 4,695.16
	Total Labor:	2407.0			
Reimbursable Expenses:					\$157,855.38
Travel:					\$8,678.96
Meetings:					\$708.00
Supplies:					\$156.41
Space:					\$12,106.70
Utilities:					\$2,468.43
Equipment:					\$381.39
Shipping:					\$192.13
Services:					\$2,215.76
Professional/Civ	ric:				\$493.00
<del>.</del>		Total Reimbur		\$27,400.78	
		Total This Invoi		\$185,256.16	

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

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

Date: 08/11/16

### **Headwaters Corporation**

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

## Summary of Significant Activity for the Period July 10 to August 6, 2016

#### **Land Plan Implementation**

Land Plan management activities were focused on boundary issues, routine maintenance activities, and plan development of 2017 land management activities. Specific activities include:

Focus of real estate acquisitions/disposal for this period were:

- Search for OCSW habitat sites has continued to produce in numerous candidates that are being explored and vetted.
- Coordination with neighbors at Pawnee Complex to develop easement, boundary, and management agreements nearing completion.
- RFQs for Pawnee and Ft. Kearney management actions prepared and ready for Finance Committee review and approval.
- Exploration and pursuit of properties for water purposes has high priority and parcels suitable for acquire and retire, Broad-scale recharge, and Slurry Wall Gravel Pits properties all being vetted.
   As these are water plan properties and not habitat properties, the LAC vetting process is not being used for these water properties.

Focus of land management activities for this period were:

- · Oversight of noxious weed spraying on all properties on-going.
- Signage and design and construction of new parking lots for new properties incorporated into PRRA on-going.
- Attended and participated in PVMA meeting June 2nd in Kearney, NE.

#### 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 data collection and analysis) and efforts 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:

- Monitoring equipment upgrades and calibration on-going at a baseline level.
- Monitoring activities (routine data down loads) continuing for wet meadows at Shoemaker Island and Fort Kearney Complexes.
- Monitoring activities associated with groundwater recharge activities in Phelps County continuing.
- Significant effort being expended in compilation, analysis, and synthesis of wet meadow data underway. Focus on high flow events.

Weekly flow summary updates posted.

#### 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. Attendance at COHYST Sponsor's Meeting on 07/21/16.
- Design of wetland mitigation on Fort Kearney Complex for 404 Permit requirements progressing toward development of a bid package.
- Detailed groundwater model of Cottonwood Ranch area completed, testing and application to follow.
- Discussions between NPPD, CNPPID, and CPNRD with the Program concerning water transfers largely concluded, awaiting permitting decisions from NDNR.
- Discussions with Alliance and Enterprise Ditch in panhandle on-going for water leasing potential.
- Scoring analysis for CPNRD leased water continues in coordination with NRD staff.
- Evaluation of yields and costs associated with inclusion of Elwood recharge in lease arrangements with CNPPID continues.
- Significant staff time expended on broad-scale recharge pre-feasibility analyses, efforts focused
  on Overton to Elm Creek reach. Agreement in place with USGS to accomplish a resistivity survey
  to characterize the materials underlying Cottonwood Ranch potential recharge areas. Test
  infiltration pits constructed and infiltration tests underway.
- Exploration of slurry wall lined gravel pits concepts underway as an alternate storage concept and complement to broad-scale recharge efforts.
- Work on selective irrigation retirement as a water alternative now focused on evaluation of specific candidate properties.
- Revision of J2 Water Service Agreement under way to "put on hold".

#### Adaptive Management Plan Implementation

Efforts during this period for AMP activities were focused on Tern and Plover monitoring efforts. Specific activities include:

- T&P monitoring inside and outside of nesting area on-going.
- Contracts in place for WC habitat- FSM data synthesis compilation document peer review package, ready for peer review to commence.
- · Several manuscripts under preparation or recently submitted for publication including:
  - Forage Fish flow vs productivity
  - T&P nest site selection
  - T&P nest and chick survival
  - T&P nesting incidence and channel width
- Width analysis on-going linking physical features to habitat selection.
- Work on historical channel HEC-RAS model on-going.
- Oversight of website and database management system development and maintenance activities.
- Oversight of in-channel geomorphology and vegetation monitoring ongoing.
- Periodic vegetation monitoring field efforts completed.

- Revisions to State of Platte Report underway.
- Development of sediment augmentation plans progressing and oversight of permitting efforts ongoing.
- Compilation and assessment of pallid sturgeon literature document ready for TAC and ISAC review.

#### **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.
- Extensive effort by key staff in all areas in development of Extension Proposal, Budget, and Timeline in response to July 26-27 GC and in preparation for August 17 GC.
- Working with NCF on revisions to contract language and other procedures as required by new Federal regulations.
- Attendance at Upper Platte Basin Wide Plan meeting July 20 in North Platte.

Organized and participated in GC Meeting in Denver, CO on July 26-27.

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: July 10, 2016 to August 6, 2016

Professional Services Detail:	Period Covered: July 10, 2016 to August 6, 2016			
NAME	PAY PERIOD	Hours	RATE	CHARGE
Jerry Kenny	July 10, 2016 to July 23, 2016	76.0	132.18	10,045.68
	July 24, 2016 to August 6, 2016	70.0	132,18	9,252.60
	Month Subtotal:	146.0	132.18	0.00 19,298,28
Bridget Barron	July 10, 2016 to July 23, 2016	66.0	81.99	5,411.34
	July 24, 2016 to August 6, 2016	64.0	81.99	5,247.36
			81.99	0.00
Chad Smith	Month Subtotal: July 10, 2016 to July 23, 2016	130.0	***************************************	10,658.70
Citad Silling	July 24, 2016 to August 6, 2016	80.0 80.0	100.28 100,28	8,022.40
		60,0	100.28	8,022.40 0.00
714114174174171117171717171717171717171	Month Subtotal:	160,0		16,044.80
Bruce Sackett	July 10, 2016 to July 23, 2016	0.08	81.22	6,497.60
	July 24, 2016 to August 6, 2016	82.0	81,22	6,660.04
	Month Subtotal:	162.0	81.22	0.00
Jason Farnsworth	July 10, 2016 to July 23, 2016	62.0	90,51	13,157.64 5,611.62
	July 24, 2016 to August 6, 2016	85.0	90.51	7,693.35
			90.51	0.00
to C. B. 1	Month Subtotal:	147.0		13,304.97
Justin Brel	July 10, 2016 to July 23, 2016 July 24, 2016 to August 6, 2016	58.0	50.81	2,946.98
	July 24, 2016 to August 6, 2016	64.0	50.81 50.81	3,251.84 0.00
	Month Subtotal:	122.0	50.01	6.198.82
Julie Liakos	July 10, 2016 to July 23, 2016	60,5	31,71	1,918.46
	July 24, 2016 to August 6, 2016	24.0	31.71	761.04
	Month Subtotal:	0.1.2	31.71	0.00
Tim Tunnell	July 10, 2016 to July 23, 2016	84.5 80.0	54.02	2,679.50 4,321.60
	July 24, 2016 to August 6, 2016	76.0	54.02	4,105.52
	Month Subtotal:	156,0	54.02	0.00 8,427.12
Dave Baasch	July 10, 2016 to July 23, 2016	87.0	60.93	5,300.91
	July 24, 2016 to August 6, 2016	77.0	60,93	4,591.61
	Month Subtotal:	164.0	60.93	0.00 9,992.52
Scott Griebling	July 10, 2016 to July 23, 2016	72.0	60,42	4,350.24
	July 24, 2016 to August 6, 2016	32.0	60.42 60.42	1,933.44 0.00
***************************************	Month Subtotal:	104.0	00.42	6,283.68
Sira Sartori	July 10, 2016 to July 23, 2016 July 24, 2016 to August 6, 2016	20.0	59.39	1,187.80
	7417 24, 2010 to August 0, 2010	32,0	59.39 59.39	1,900.48 0.00
Kevin Werbylo	Month Subtotal:	52.0		3,088.28
Keviii Wei bylo	July 10, 2016 to July 23, 2016 July 24, 2016 to August 6, 2016	80.0 72.5	49.12 49.12	3,929.60
	7 1, 2020 to tagast 0, 2020	74,3	49.12	3,561.20 0.00
	Month Subtotal:	152.5	13122	7,490,80
Seth Turner	July 10, 2016 to July 23, 2016	0,08	80.22	6,417.60
	July 24, 2016 to August 6, 2016	44.0	80,22	3,529.68
	Month Subtotal:	1240	80.22	0.00
Darren Beck	July 10, 2016 to July 23, 2016	71.5	64.46	9,947.28 4,608.89
•	July 24, 2016 to August 6, 2016	64.0	64.46	4,125.44
			64.46	0.00
######################################	Month Subtotal:	135,5		8,734.33
Kaley Keldsen	July 10, 2016 to July 23, 2016	81.5	25,68	2,092.92
	July 24, 2016 to August 6, 2016	70,0	25.68	1,797,60
	Month Subtotal:	151.5	25,68	0.00 3,890.52
Trace Baasch	July 10, 2016 to July 23, 2016	28.0	15.48	433.44
	July 24, 2016 to August 6, 2016		15.48	0.00
		<del></del>	15.48	0.00
Coorea Ontro-b	Month Subtotal:	28.0		433.44
George Oamek	July 10, 2016 to July 23, 2016 July 24, 2016 to August 6, 2016	36.0 53.0	90.85	3,270.60
	any 24, 2010 to August 0, 2010	62.0	90.85 90,85	5,632.70 0.00
	Month Subtotal:	98.0	20,03	8,903.30
Dillon Schroeder	July 10, 2016 to July 23, 2016	93.0	25,28	2,351.04
	July 24, 2016 to August 6, 2016	90.0	25.28	2,275.20
	Manufic Colorada		25.28	0.00
Patrick Farrell	Month Subtotal: July 10, 2016 to July 23, 2016	183,0	40	4,526.24
action ration	July 10, 2016 to July 23, 2016 July 24, 2016 to August 6, 2016	75.0 32.0	43.88	3,291.00
	THIS A IS EAST OF MERCES OF POTO	32.0	43.88 43.88	1,404.16 0.00
	Month Subtotal:	107.0		4,695.16
				,

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

To:	Nebrask	ca Community Fo	oundation		
From:	The Governance Committee through the Executive Director				
Subject:	Technic	al and Administr	utions, Cooperative A ative Support to the G ver Recovery Impleme	overnance Committee	C-60020, and Executive
Request	No	#533	Date:	August 11, 2016	<del> </del>
			for the <u>Platte River Re</u> nt(s) shown below to t		on Program, Platte
		Payee		Amount	
	with a item ( and re charge for me purcha	nses incurred by Heaviety of Programmer ED-1). These expelate primarily to design for committee, pointoring and gaginates.	poration, Invoice #195 Headwaters Corporation Tasks outside of the benses are documented outreach expenditures, advisory committee, of ing stations; monthly of ty and maintenance ex	n for the month of Jule Executive Director'd by task in the accommenting expenses, te or work group calls; te equipment usage fee;	y 2016 associated s Staff Task line panying invoice, lephone conference lephone charges field equipment
Review	ed _	Durle Bure	ear of Reclamation	<i>P/I</i>	2/2016 Date

### HEADWATERS CORPORATION 4111 4th Avenue

Suite 6

Bill To: Nebraska Community Foundation

Attention: Diane Wilson

P.O. Box 83107

Lincoln, NE 68501-3107

Kearney, Nebraska 68845

Date: 8/11/16

Invoice: 195

Program Task	Line Item	Description		Amount
Executive Director's Office	ED-3	Public Outreach	\$	1,634.08
Governance Committee /Finance Committee	GFC-3	Telephone and meeting expenses	\$	949.87
Program Advisory Committees	WAC-1	Conference Call	\$	24.42
Land Plan Implementation	LP-4	Utilities & maintenance expenses of Program Lands		2 007 05
	LF-4	riogiam Lanus	\$	2,097.06
	LP-7	Field Equipment	\$	157.82
AMP Implementation Activities	PD-18	AMP related equipment	\$	5,430.00
AMP/Integrated Monitoring & Research Plan		Character Courts B. J. J.		
Activities	H-2 IMRP-2	Stream Gaging Project Field Equipment	\$ \$	20.92
	WC-6	Telephone charges	\$	1,931.20 49.47
	Total		\$	12,294.84

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

Signature:

Jerry F. Kenny Ph.D., Executive Director

Date: 08 | 11 /16