

**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: Disbursement of Contributions, Cooperative Agreement No. R12-AG-60020,  
Technical and Administrative Support to the Governance Committee and Executive  
Director for the Platte River Recovery Implementation Program

Request No.       #519       Date:       May 10, 2016      

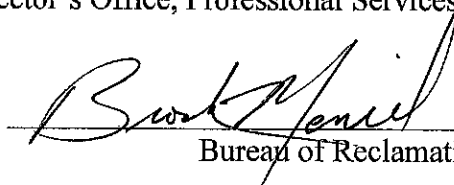
Please disburse contributions held for the Platte River Recovery Implementation Program, **Platte River General Fund** in the amount(s) shown below to the indicated parties:

<u>Payee</u>	<u>Amount</u>
Headwaters Corporation, Invoice #188	\$208,242.97

for the following purpose(s)/reason(s):

1. As per Program Item Executive Director's Office, Task Item: ED-1 -- Executive Director's Office, Professional Services for the period April 3 to April 30, 2016.

Reviewed

  
Bureau of Reclamation

18 May 2016  
Date

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

**INVOICE** To: Nebraska Community Foundation  
Attention: Diane Wilson  
3833 South 14th Street, PO Box 83107  
Lincoln, NE 68501-3107

Number 188

Date: 5/10/2016

Period Covered: April 3, 2016 to April 30, 2016

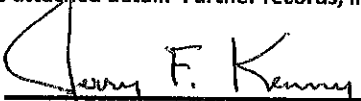
**Professional Services:**

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	160.0	\$ 132.18	\$ 21,148.80
Bridget Barron	Communications	136.0	\$ 81.99	\$ 11,150.64
Chad Smith	Adaptive Management	153.0	\$ 100.28	\$ 15,342.84
Bruce Sackett	Land Specialist	127.0	\$ 81.22	\$ 10,314.94
Jason Farnsworth	Natural Resources	148.0	\$ 90.51	\$ 13,395.48
Justin Brei	BioSystems Engineer	148.0	\$ 50.81	\$ 7,519.88
Julie Liakos	Admin. Ass't	120.0	\$ 31.71	\$ 3,805.20
Tim Tunnell	Land Manager	159.0	\$ 54.02	\$ 8,589.18
Dave Zorn	Wild Life Biologist	169.0	\$ 32.99	\$ 5,575.31
Dave Baasch	Ecologist	180.0	\$ 60.93	\$ 10,967.40
Scott Grieblling	Water Resources Engineer	133.0	\$ 60.42	\$ 8,035.86
Staci Cahis	Wild Life Biologist	103.0	\$ 29.46	\$ 3,034.38
Sira Sartori	Hydrologist	80.0	\$ 59.39	\$ 4,751.20
Kevin Werbylo	Water Resources Engineer	157.0	\$ 49.12	\$ 7,711.84
Seth Turner	Senior Water Resources Eng	139.5	\$ 80.22	\$ 11,190.69
Darren Beck	Director of Water Resources	156.5	\$ 64.46	\$ 10,087.99
Kaley Keldsen	Intern	124.5	\$ 20.00	\$ 2,490.00
Kari Mohlman	Intern	54.5	\$ 19.35	\$ 1,054.58
George Oamek	Economist	108.0	\$ 90.85	\$ 9,811.80
Dillon Schroeder	Wild Life Biologist	128.5	\$ 25.28	\$ 3,248.48
Patrick Farrell	Ecological Statistician	161.5	\$ 43.88	\$ 7,086.62
<b>Total Labor:</b>		2846.0		\$ 176,313.11

**Reimbursable Expenses:**

Travel:	\$5,363.10
Meetings:	
Supplies:	\$213.50
Space:	\$11,910.16
Utilities:	\$2,265.89
Equipment:	\$11,025.93
Shipping:	\$260.52
Services:	\$1,840.76
Professional/Civic:	(\$950.00)
<b>Total Reimbursable Expenses</b>	\$31,929.86
<b>Total This Invoice</b>	<b>\$208,242.97</b>

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

  
Signature: Jerry F. Kenny, Ph.D., Executive Director Date: 05/10/16

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: April 3, 2016 to April 30, 2016

Professional Services Detail:				
NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	April 3, 2016 to April 16, 2016	80.0	132.18	10,574.40
	April 17, 2016 to April 30, 2016	80.0	132.18	10,574.40
			132.18	0.00
Month Subtotal:		160.0		21,148.80
Bridget Barron	April 3, 2016 to April 16, 2016	68.0	81.99	5,575.32
	April 17, 2016 to April 30, 2016	68.0	81.99	5,575.32
			81.99	0.00
Month Subtotal:		136.0		11,150.64
Chad Smith	April 3, 2016 to April 16, 2016	76.0	100.28	7,621.28
	April 17, 2016 to April 30, 2016	77.0	100.28	7,721.56
			100.28	0.00
Month Subtotal:		153.0		15,342.84
Bruce Sackett	April 3, 2016 to April 16, 2016	87.0	81.22	7,066.14
	April 17, 2016 to April 30, 2016	40.0	81.22	3,248.80
			81.22	0.00
Month Subtotal:		127.0		10,314.94
Jason Farnsworth	April 3, 2016 to April 16, 2016	70.0	90.51	6,335.70
	April 17, 2016 to April 30, 2016	78.0	90.51	7,059.78
			90.51	0.00
Month Subtotal:		148.0		13,395.48
Justin Brel	April 3, 2016 to April 16, 2016	76.0	50.81	3,861.56
	April 17, 2016 to April 30, 2016	72.0	50.81	3,658.32
			50.81	0.00
Month Subtotal:		148.0		7,519.88
Julie Likos	April 3, 2016 to April 16, 2016	64.0	31.71	2,029.44
	April 17, 2016 to April 30, 2016	56.0	31.71	1,775.76
			31.71	0.00
Month Subtotal:		120.0		3,805.20
Tim Tunnell	April 3, 2016 to April 16, 2016	83.0	54.02	4,483.66
	April 17, 2016 to April 30, 2016	76.0	54.02	4,105.52
			54.02	0.00
Month Subtotal:		159.0		8,589.18
Dave Zorn	April 3, 2016 to April 16, 2016	84.0	32.99	2,771.16
	April 17, 2016 to April 30, 2016	85.0	32.99	2,804.15
			32.99	0.00
Month Subtotal:		169.0		5,575.31
Dave Baasch	April 3, 2016 to April 16, 2016	91.0	60.93	5,544.63
	April 17, 2016 to April 30, 2016	89.0	60.93	5,422.77
			60.93	0.00
Month Subtotal:		180.0		10,967.40
Scott Griebbling	April 3, 2016 to April 16, 2016	72.0	60.42	4,350.24
	April 17, 2016 to April 30, 2016	61.0	60.42	3,685.62
			60.42	0.00
Month Subtotal:		133.0		8,035.86
Staci Cahis	April 3, 2016 to April 16, 2016	53.0	29.46	1,561.38
	April 17, 2016 to April 30, 2016	50.0	29.46	1,473.00
			29.46	0.00
Month Subtotal:		103.0		3,034.38
Sira Sartori	April 3, 2016 to April 16, 2016	40.0	59.39	2,375.60
	April 17, 2016 to April 30, 2016	40.0	59.39	2,375.60
			59.39	0.00
Month Subtotal:		80.0		4,751.20
Kevin Werbylo	April 3, 2016 to April 16, 2016	77.0	49.12	3,782.24
	April 17, 2016 to April 30, 2016	80.0	49.12	3,929.60
			49.12	0.00
Month Subtotal:		157.0		7,711.84
Seth Turner	April 3, 2016 to April 16, 2016	61.5	80.22	4,933.53
	April 17, 2016 to April 30, 2016	78.0	80.22	6,257.16
			80.22	0.00
Month Subtotal:		139.5		11,190.69
Darren Beck	April 3, 2016 to April 16, 2016	77.5	64.46	4,995.65
	April 17, 2016 to April 30, 2016	79.0	64.46	5,092.34
			64.46	0.00
Month Subtotal:		156.5		10,087.99
Kalay Keldsen	April 3, 2016 to April 16, 2016	66.5	20.00	1,330.00
	April 17, 2016 to April 30, 2016	58.0	20.00	1,160.00
			20.00	0.00
Month Subtotal:		124.5		2,490.00
Karl Mohlman	April 3, 2016 to April 16, 2016	37.5	19.35	725.63
	April 17, 2016 to April 30, 2016	17.0	19.35	328.95
			19.35	0.00
Month Subtotal:		54.5		1,054.58
George Cemek	April 3, 2016 to April 16, 2016	48.0	90.85	4,360.80
	April 17, 2016 to April 30, 2016	60.0	90.85	5,451.00
			90.85	0.00
Month Subtotal:		108.0		9,811.80
Dillon Schroeder	April 3, 2016 to April 16, 2016	43.0	25.28	1,087.04
	April 17, 2016 to April 30, 2016	85.5	25.28	2,161.44
			25.28	0.00
Month Subtotal:		128.5		3,248.48
Patrick Farrell	April 3, 2016 to April 16, 2016	80.5	43.88	3,532.34
	April 17, 2016 to April 30, 2016	81.0	43.88	3,554.28
			43.88	0.00
Month Subtotal:		161.5		7,086.62
		2846.0		176,313.11

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

**Summary of Significant Activity for the Period**  
**April 3 to April 30, 2016**

**Land Plan Implementation**

Land Plan management activities were focused on boundary issues, routine maintenance activities, and initiation of spring 2016 land management activities. Specific activities include:

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

- Search for palustrine wetland habitat tracts has yielded a candidate property in eastern end of AHR that was evaluated by a LAC team. Recommendation for action at next LAC meeting.
- Search for OCSW habitat sites has recently resulted in numerous candidates that are being explored and vetted.
- Significant effort continues on coordination with new neighbors at Pawnee Complex to develop easement, boundary, and management agreements. Sale of 10 acres to Sterling proceeding.
- Progress made toward access easement on Newark with NG&P.

Focus of land management activities for this period were:

- Routine and on-going discussion with neighboring land-owners in conformance with Good Neighbor Policy for all properties. Wet spring and high water levels have resulted in several conversations about high groundwater with landowners seeking to connect Program to the high groundwater levels. Claims investigated and in all instances the case can clearly be made that Program activities are not the cause.
- Trespass issues at Pawnee requiring attention and coordination with Kearney County Sheriff's Department. Kearney County Attorney elected not to pursue charges.
- Oversight for tree-clearing and fencing projects on Pawnee Complex to allow grazing in spring nearing completion.
- Prescribed fire burn contractor successfully implemented most of the burn plans even though there were numerous windy and rainy days.
- Pumping into Fox, Leihs, and Morse Wetlands continued through WC migration, but is now concluded.
- Oversight of noxious weed spraying on all properties underway.
- Completion of repairs for high water damage at Elm Creek Complex (Kearney Canal overbank) and at Overton Sand and Gravel (river berm shielding Spring Creek Bridge).

## **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 data 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:

- Field work associated with initiating spring-fall data collection systems start-up.
- 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 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 and attendance at Sponsor's Meeting monthly (April 21st in Kearney, NE).
- Analysis of excess flows nearing completion with temporal trends and patterns as focus of analyses.
- Evaluation of alternatives for Choke Point by-pass structures completed, discussion at May WAC scheduled.
- Attendance and participation in a meeting with City of North Platte, Twin Platte NRD, and US Army Corps of Engineers to explore cooperative efforts for reducing flood risks in North Platte, NE has led to possibility that a Section 206 Project approach may have merit. Follow up on this meeting underway
- Design of wetland mitigation on Fort Kearney Complex for 404 Permit requirements completed. Received 404 Permit from Omaha District of Corps to allow construction of State Channel Project. Development of bid packages for both the Sate Channel and Mitigation site projects underway.
- On-going discussions with surface water right holders interested in leasing water yields to Program. Discussions between NPPD, NDNR, and CPNRD with the Program concerning such water transfers occurring for Dawson County Canal concluded, awaiting permitting decision from NDNR.
- Discussions with 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. Excess flows captured and pumped into Elwood for Program.
- Coordination with NDNR and CPNRD for Ground Water Exchange for ground water leasing including Program registered as buyer and a tiered bid strategy submitted. None of the bids was successful, no water obtained for Program.
- 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. Coordinating with CPNRD to extend aeromagnetic survey work for COHYST to include areas of interest related to lined gravel pit locations. Coordination with Special Advisor for presentation at WAC in May to introduce concept progressing.
- Work on selective irrigation retirement as a water alternative white paper on-going
- Revision of J2 Water Service Agreement under review by GC.
- Revised economic analyses of WAP alternatives and documentation of analyses completed and under review.

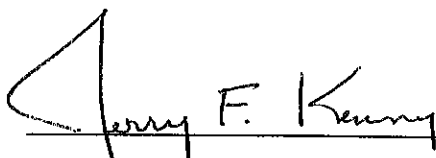
### **Adaptive Management Plan Implementation**

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

- Extensive coordination with compass on advancing the structured decision making process in accordance with aggressive schedule to reach decision at June GC.
- Participation in TAC SDM Workshop conducted in Kearney, NE on April 20<sup>th</sup> and 21<sup>st</sup>.
- Participation in TAC meeting in Kearney, NE on April 21<sup>st</sup>.
- Coordination and oversight of annual whooping crane spring migration monitoring efforts, including decoy placement.
- Significant effort in preparation for T&P migration including installation of predator fences, pre-emergent herbicide application, and mobilizing field equipment.
- T&P monitoring initiated both inside and outside of nesting area.
- Significant effort expended in writing WC habitat- FSM data synthesis compilation document, and preparation of a peer review package, nearing completion.
- Several manuscripts under preparation including:
  - Forage Fish flow vs productivity
  - T&P nest site selection
  - T&P nest and chick survival
  - T&P nesting incidence and channel width
  - Channel width determination – field vs Lidar
- 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.
- Organizational effort continues on Program Library to enhance usefulness.
- Organizational effort initiated on Program photograph library initiated.
- Development of sediment augmentation plan underway to allow permitting activities to advance. Meeting held with Corps of Engineers in Omaha on April 26<sup>th</sup>.
- Coordination with NDNR on transfer of Shelton and Lexington gages to their system and out of Program responsibility.
- RFP for Lidar acquisition published.

### **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.
- Working with NCF on revisions to Procurement Policy required by new Federal regulations.
- Organization and participation in Special GC Meeting concerning J2 Water Service Agreement via conference call on April 12<sup>th</sup>.
- Presentation to South Platte and Metro Roundtables in Colorado on April 12<sup>th</sup> and 14<sup>th</sup>, respectively.



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

05/10/16

**Date**

**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: Disbursement of Contributions, Cooperative Agreement No. R12-AC-60020,  
Technical and Administrative Support to the Governance Committee and Executive  
Director for the Platte River Recovery Implementation Program

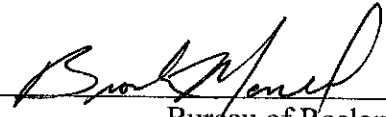
Request No.       #520      

Date:       May 10, 2016      

Please disburse contributions held for the Platte River Recovery Implementation Program, **Platte River General Fund** in the amount(s) shown below to the indicated parties:

<u>Payee</u>	<u>Amount</u>
1. Headwaters Corporation, Invoice #189	\$13,716.21
1. Expenses incurred by Headwaters Corporation for the month of April 2016 associated with a variety of Program Tasks outside of the Executive Director's Staff Task line item (ED-1). These expenses are documented by task in the accompanying invoice, and relate primarily to meeting expenses, public outreach, newspaper advertisements for RFPs, telephone conference charges for committee, advisory committee, or work group calls; telephone charges for monitoring and gaging stations; monthly equipment usage fee; field equipment purchase or rental; utility and maintenance expenses associated with Program lands.	

Reviewed

  
Bureau of Reclamation

10 May 2016  
Date



## HEADWATERS CORPORATION

4111 4th Avenue

Suite 6

Kearney, Nebraska 68845

Bill To:

Nebraska Community Foundation

Attention: Diane Wilson

P.O. Box 83107

Lincoln, NE 68501-3107

Date 5/10/16

Invoice: 189

Program Task	Line Item	Description	Amount
<b>Executive Director's Office</b>	ED-2	Advertising	\$ 1,599.00
	ED-3	Public Outreach	\$ 444.48
<b>Governance Committee /Finance Committee</b>	GFC-3	Telephone & Meeting Expenses	\$ 265.97
<b>Program Advisory Committees</b>	WAC-1	Telephone & Meeting Expenses	\$ 22.00
<b>Land Plan Implementation</b>	LP-4	Utilities & maintenance expenses of Program Lands	\$ 4,872.68
<b>AMP Implementation Activities</b>	PD-18	AMP related equipment	\$ 5,430.00
<b>Integrated Monitoring &amp; Research Plan Activities</b>	H-2	Stream Gaging Project	\$ 42.40
	IMRP-2	Field Equipment	\$ 4.00
	TP-1	Field Equipment	\$ 958.97
	WC-6	Telephone & Meeting Expenses	\$ 50.53
<b>AMP Independent Science Review</b>	ISAC-1	Telephone & Meeting Expenses	\$ 26.18
	Total		\$ 13,716.21

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

Signature:

Jerry F. Kenny Ph.D., Executive Director

Date: 05/10/16