

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. #537 Date: September 8, 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 #196 for the following purpose(s)/reason(s):	\$180,146.70

1. As per Program Item Executive Director's Office, Task Item: ED-1 -- Executive Director's Office, Professional Services for the period August 7 to September 3, 2016.

Reviewed _____
Bureau of Reclamation 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 196

Date: 9/8/2016

Period Covered: August 7, 2016 to September 3, 2016

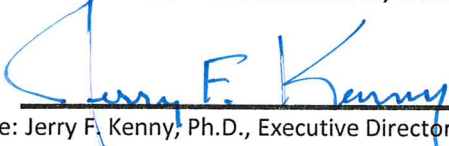
Professional Services:

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	148.0	\$ 132.18	\$ 19,562.64
Bridget Barron	Communications	122.0	\$ 81.99	\$ 10,002.78
Chad Smith	Adaptive Management	140.0	\$ 100.28	\$ 14,039.20
Bruce Sackett	Land Specialist	166.0	\$ 81.22	\$ 13,482.52
Jason Farnsworth	Natural Resources	152.0	\$ 90.51	\$ 13,757.52
Justin Brei	BioSystems Engineer	115.0	\$ 50.81	\$ 5,843.15
Julie Liakos	Admin. Ass't	129.5	\$ 31.71	\$ 4,106.45
Tim Tunnell	Land Manager	143.5	\$ 54.02	\$ 7,751.87
Kari Mohlman	Wild Life Biologist	61.5	\$ 19.35	\$ 1,190.03
Dave Baasch	Ecologist	130.0	\$ 60.93	\$ 7,920.90
Scott Griebeling	Water Resources Engineer	122.5	\$ 60.42	\$ 7,401.45
Sira Sartori	Hydrologist	79.5	\$ 59.39	\$ 4,721.51
Kevin Werbylo	Water Resources Engineer	159.0	\$ 49.12	\$ 7,810.08
Seth Turner	Senior Water Resources Eng	149.5	\$ 80.22	\$ 11,992.89
Darren Beck	Hydrologist	67.5	\$ 64.46	\$ 4,351.05
Kaley Keldsen	Wild Life Biologist	148.5	\$ 25.68	\$ 3,813.48
Trace Baasch	Seasonal Worker	20.0	\$ 15.48	\$ 309.60
George Oamek	Economist	98.0	\$ 90.85	\$ 8,903.30
Dillon Schroeder	Wild Life Biologist	51.0	\$ 25.28	\$ 1,289.28
Patrick Farrell	Ecological Statistician	137.5	\$ 43.88	\$ 6,033.50
Total Labor:		2340.5		\$ 154,283.20

Reimbursable Expenses:

Travel:	\$8,028.81
Meetings:	\$0.00
Supplies:	\$663.77
Space:	\$12,106.70
Utilities:	\$2,028.11
Equipment:	\$597.24
Shipping:	\$128.30
Services:	\$2,040.76
Professional/Civic:	\$269.81
Total Reimbursable Expenses	\$25,863.50
Total This Invoice	\$180,146.70

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


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

Date: 09/08/16

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

Summary of Significant Activity for the Period
August 7 to September 3, 2016

Land Plan Implementation

Land Plan activities were focused on routine maintenance activities, plan development of 2017 land management activities, and pursuit of land for OCSW and water project purposes. Specific activities include:

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

- Search for OCSW habitat sites has continued to produce numerous candidates that are being explored and vetted.
- Coordination with neighbors at Pawnee Complex to develop easement, boundary, and management agreements essentially complete, agreements being finalized for GC approval.
- Preparation for land auction on September 12 for OCSW property near Wood River.
- 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.
- RFQs for Pawnee and Ft. Kearney management actions published and awaiting contractor submittals.
- Deploying signage for PRRA program on new properties and replace damaged, vandalized signs on all properties.
- Attended and participated in PVMA meeting September 1st in Kearney, NE.
- Attendance at Grazing Convention on August 10th 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 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.
- Design of wetland mitigation on Fort Kearney Complex for 404 Permit requirements completed and package distributed for bid.
- Detailed groundwater model of Cottonwood Ranch area completed, testing and application underway.
- 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.
- Geotechnical explorations underway at Plum Creek and Elm Creek complexes.
- 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. Peterson Ditch and CRP ground up for renewal focus of efforts during this period.
- Revision of J2 Water Service Agreement under way to "put on hold".
- Coordination of and attendance of WAC Meeting on August 9th in Ogallala, NE.

Adaptive Management Plan Implementation

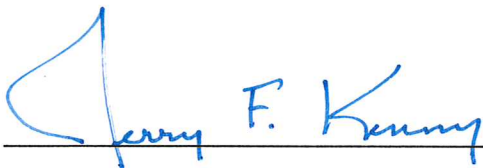
Efforts during this period for AMP activities were focused on Tern and Plover monitoring efforts. Specific activities include:

- T&P monitoring inside and outside of nesting area completed for the season.
- Predator fence removal and other end-of-season activities underway.
- T&P data entry and reconciliation underway.
- QA/QC of aerial imagery from summer flight underway.
- Several manuscripts under preparation for submission for publication.
- 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.
- Revisions to State of Platte Report underway.

- Development of sediment augmentation plans progressing and oversight of permitting efforts on-going.
- 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 August 17th GC in preparation for September GC.
- Working with NCF on revisions to contract language and other procedures as required by new Federal regulations. Procurement training held for EDO staff on August 24th in Kearney, NE.
- Organized and participated in FC Meeting on August 11th.
- Organized and participated in GC Meeting in Denver, CO on August 17th.



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

09/08/16

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: August 7, 2016 to September 3, 2016

Professional Services Detail:

NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	August 7, 2016 to August 20, 2016	68.0	132.18	8,988.24
	August 21, 2016 to September 3, 2016	80.0	132.18	10,574.40
			132.18	0.00
Month Subtotal:		148.0		19,562.64
Bridget Barron	August 7, 2016 to August 20, 2016	54.0	81.99	4,427.46
	August 21, 2016 to September 3, 2016	68.0	81.99	5,575.32
			81.99	0.00
Month Subtotal:		122.0		10,002.78
Chad Smith	August 7, 2016 to August 20, 2016	76.0	100.28	7,621.28
	August 21, 2016 to September 3, 2016	64.0	100.28	6,417.92
			100.28	0.00
Month Subtotal:		140.0		14,039.20
Bruce Sackett	August 7, 2016 to August 20, 2016	76.0	81.22	6,172.72
	August 21, 2016 to September 3, 2016	90.0	81.22	7,309.80
			81.22	0.00
Month Subtotal:		166.0		13,482.52
Jason Farnsworth	August 7, 2016 to August 20, 2016	81.0	90.51	7,331.31
	August 21, 2016 to September 3, 2016	71.0	90.51	6,426.21
			90.51	0.00
Month Subtotal:		152.0		13,757.52
Justin Brel	August 7, 2016 to August 20, 2016	61.0	50.81	3,099.41
	August 21, 2016 to September 3, 2016	54.0	50.81	2,743.74
			50.81	0.00
Month Subtotal:		115.0		5,843.15
Julie Liakos	August 7, 2016 to August 20, 2016	65.0	31.71	2,061.15
	August 21, 2016 to September 3, 2016	64.5	31.71	2,045.30
			31.71	0.00
Month Subtotal:		129.5		4,106.45
Tim Tunnell	August 7, 2016 to August 20, 2016	70.5	54.02	3,808.41
	August 21, 2016 to September 3, 2016	73.0	54.02	3,943.46
			54.02	0.00
Month Subtotal:		143.5		7,751.87
Karl Mohlman	August 7, 2016 to August 20, 2016	23.5	19.35	454.73
	August 21, 2016 to September 3, 2016	38.0	19.35	735.30
			19.35	0.00
Month Subtotal:		61.5		1,190.03
Dave Baasch	August 7, 2016 to August 20, 2016	62.0	60.93	3,777.66
	August 21, 2016 to September 3, 2016	68.0	60.93	4,143.24
			60.93	0.00
Month Subtotal:		130.0		7,920.90
Scott Griebeling	August 7, 2016 to August 20, 2016	70.5	60.42	4,259.61
	August 21, 2016 to September 3, 2016	52.0	60.42	3,141.84
			60.42	0.00
Month Subtotal:		122.5		7,401.45
Sira Sartori	August 7, 2016 to August 20, 2016	39.5	59.39	2,345.91
	August 21, 2016 to September 3, 2016	40.0	59.39	2,375.60
			59.39	0.00
Month Subtotal:		79.5		4,721.51
Kevin Werbylo	August 7, 2016 to August 20, 2016	91.0	49.12	4,469.92
	August 21, 2016 to September 3, 2016	68.0	49.12	3,340.16
			49.12	0.00
Month Subtotal:		159.0		7,810.08
Seth Turner	August 7, 2016 to August 20, 2016	77.5	80.22	6,217.05
	August 21, 2016 to September 3, 2016	72.0	80.22	5,775.84
			80.22	0.00
Month Subtotal:		149.5		11,992.89
Darren Beck	August 7, 2016 to August 20, 2016	49.5	64.46	3,190.77
	August 21, 2016 to September 3, 2016	18.0	64.46	1,160.28
			64.46	0.00
Month Subtotal:		67.5		4,351.05
Kaley Keldsen	August 7, 2016 to August 20, 2016	67.0	25.68	1,720.56
	August 21, 2016 to September 3, 2016	81.5	25.68	2,092.92
			25.68	0.00
Month Subtotal:		148.5		3,813.48
Trace Baasch	August 7, 2016 to August 20, 2016	20.0	15.48	309.60
	August 21, 2016 to September 3, 2016		15.48	0.00
			15.48	0.00
Month Subtotal:		20.0		309.60
George Oamek	August 7, 2016 to August 20, 2016	54.0	90.85	4,905.90
	August 21, 2016 to September 3, 2016	44.0	90.85	3,997.40
			90.85	0.00
Month Subtotal:		98.0		8,903.30
Dillon Schroeder	August 7, 2016 to August 20, 2016	47.0	25.28	1,188.16
	August 21, 2016 to September 3, 2016	4.0	25.28	101.12
			25.28	0.00
Month Subtotal:		51.0		1,289.28
Patrick Farrell	August 7, 2016 to August 20, 2016	64.0	43.88	2,808.32
	August 21, 2016 to September 3, 2016	73.5	43.88	3,225.18
			43.88	0.00
Month Subtotal:		137.5		6,033.50
		2340.5		154,283.20