

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. #544 Date: October 6, 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 #198 for the following purpose(s)/reason(s):	\$180,335.87

1. As per Program Item Executive Director's Office, Task Item: ED-1 – Executive Director's Office, Professional Services for the period September 4 to October 1, 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 198

Date: 10/6/2016

Period Covered: September 4, 2016 to October 1, 2016


Professional Services:

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	150.0	\$ 132.18	\$ 19,827.00
Bridget Barron	Communications	129.5	\$ 81.99	\$ 10,617.71
Chad Smith	Adaptive Management	152.0	\$ 100.28	\$ 15,242.56
Bruce Sackett	Land Specialist	160.0	\$ 81.22	\$ 12,995.20
Jason Farnsworth	Natural Resources	154.0	\$ 90.51	\$ 13,938.54
Justin Brei	BioSystems Engineer	82.0	\$ 50.81	\$ 4,166.42
Julie Liakos	Admin. Ass't	132.5	\$ 31.71	\$ 4,201.58
Tim Tunnell	Land Manager	155.0	\$ 54.02	\$ 8,373.10
Kari Mohlman	Wild Life Biologist	73.0	\$ 19.35	\$ 1,412.55
Dave Baasch	Ecologist	129.0	\$ 60.93	\$ 7,859.97
Scott Griebeling	Water Resources Engineer	124.6	\$ 60.42	\$ 7,528.33
Sira Sartori	Hydrologist	59.0	\$ 59.39	\$ 3,504.01
Kevin Werbylo	Water Resources Engineer	157.5	\$ 49.12	\$ 7,736.40
Seth Turner	Senior Water Resources Eng	143.0	\$ 80.22	\$ 11,471.46
Darren Beck	Hydrologist	40.0	\$ 64.46	\$ 2,578.40
Kaley Keldsen	Wild Life Biologist	155.0	\$ 25.68	\$ 3,980.40
George Oamek	Economist	69.0	\$ 90.85	\$ 6,268.65
Dillon Schroeder	Wild Life Biologist	137.0	\$ 25.28	\$ 3,463.36
Patrick Farrell	Ecological Statistician	127.0	\$ 43.88	\$ 5,572.76
Total Labor:		2329.1		\$ 150,738.40

Reimbursable Expenses:

Travel:	\$7,707.97
Meetings:	\$26.24
Supplies:	\$132.33
Space:	\$12,106.70
Utilities:	\$2,428.86
Equipment:	\$3,547.64
Shipping:	\$253.02
Services:	\$2,010.76
Professional/Civic:	\$1,383.95
Total Reimbursable Expenses	\$29,597.47
Total This Invoice	\$180,335.87

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


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

Date: 10/06/16

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

Summary of Significant Activity for the Period
September 4 to October 1, 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.

Focus of land management activities for this period were:

- Oversight of noxious weed spraying on all properties on-going.
- Oversight of fence construction and road repair across several properties.
- Bids for Pawnee and Ft. Kearney management actions received, awards made, and work has commenced.
- Deploying signage for PRRA program on new properties and replacement of damaged, vandalized signs on all properties completed.
- Development and refinement of cost reports for past work compiled on complex and tract basis.
- Development of work plans and budgets for 2017 and beyond.

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 Alternate Plan implementation. 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.
- Compilation, analysis, and synthesis of wet meadow data continues. Focus on high flow events.
- Weekly flow summary updates posted.

Water Action Plan oriented efforts include:

- 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 and for water properties.

- 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 meeting in Kearney, NE on September 28th.
- Detailed groundwater model of Cottonwood Ranch area completed, testing and application underway.
- 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. USGS completed a resistivity survey to characterize the materials underlying Cottonwood Ranch potential recharge areas. Test infiltration pits constructed and infiltration tests underway.
- Geotechnical explorations completed at Cottonwood Ranch and near Cottonwood Ranch complex.
- 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".
- Attendance and participation in UNL Drought Management Toolkit meeting in Lincoln, NE on September 21st.
- Attendance at Upper Platte Basin Wide IMP Planning meeting in North Platte, NE on September 21st.
- Attendance and participation at NARD Conference in Kearney, NE on September 27 and 28

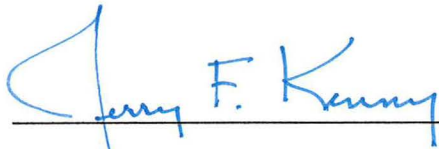
Adaptive Management Plan Implementation

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

- Predator fence removal and other end-of-season activities completed.
- T&P data entry and reconciliation ongoing.
- QA/QC of aerial imagery from summer flight completed.
- Analysis of WC telemetry data underway for migration corridor assessment.
- 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.
- Planning, preparation, and coordination activities for AMP Reporting session underway.
- Development of sediment augmentation plans progressing and oversight of permitting efforts on-going.
- Compilation and assessment of pallid sturgeon literature document distributed 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 2017 Budget and Work Plan.
- Revision of First Increment Extension Proposal and Budget in response to comments received.
- Working with NCF on revisions to contract language and other procedures as required by new Federal regulations.
- Organized and participated in FC Meeting on September 6th.
- Organized and participated in GC Meeting in Kearney, NE on September 13 and 14th.



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

10/06/16

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: September 4, 2016 to October 1, 2016

Professional Services Detail:

NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	September 4, 2016 to September 17, 2016	70.0	132.18	9,252.60
	September 18, 2016 to October 1, 2016	80.0	132.18	10,574.40
			132.18	0.00
Month Subtotal:		150.0		19,827.00
Bridget Barron	September 4, 2016 to September 17, 2016	64.0	81.99	5,247.36
	September 18, 2016 to October 1, 2016	65.5	81.99	5,370.35
			81.99	0.00
Month Subtotal:		129.5		10,617.71
Chad Smith	September 4, 2016 to September 17, 2016	72.0	100.28	7,220.16
	September 18, 2016 to October 1, 2016	80.0	100.28	8,022.40
			100.28	0.00
Month Subtotal:		152.0		15,242.56
Bruce Sackett	September 4, 2016 to September 17, 2016	77.0	81.22	6,253.94
	September 18, 2016 to October 1, 2016	83.0	81.22	6,741.26
			81.22	0.00
Month Subtotal:		160.0		12,995.20
Jason Farnsworth	September 4, 2016 to September 17, 2016	75.0	90.51	6,788.25
	September 18, 2016 to October 1, 2016	79.0	90.51	7,150.29
			90.51	0.00
Month Subtotal:		154.0		13,938.54
Justin Brel	September 4, 2016 to September 17, 2016	35.0	50.81	1,778.35
	September 18, 2016 to October 1, 2016	47.0	50.81	2,388.07
			50.81	0.00
Month Subtotal:		82.0		4,166.42
Julie Liakos	September 4, 2016 to September 17, 2016	68.5	31.71	2,172.14
	September 18, 2016 to October 1, 2016	64.0	31.71	2,029.44
			31.71	0.00
Month Subtotal:		132.5		4,201.58
Tim Tunnell	September 4, 2016 to September 17, 2016	74.0	54.02	3,997.48
	September 18, 2016 to October 1, 2016	81.0	54.02	4,375.62
			54.02	0.00
Month Subtotal:		155.0		8,373.10
Kari Mohlman	September 4, 2016 to September 17, 2016	37.0	19.35	715.95
	September 18, 2016 to October 1, 2016	36.0	19.35	696.60
			19.35	0.00
Month Subtotal:		73.0		1,412.55
Dave Baasch	September 4, 2016 to September 17, 2016	76.0	60.93	4,630.68
	September 18, 2016 to October 1, 2016	53.0	60.93	3,229.29
			60.93	0.00
Month Subtotal:		129.0		7,859.97
Scott Griebeling	September 4, 2016 to September 17, 2016	61.6	60.42	3,721.87
	September 18, 2016 to October 1, 2016	63.0	60.42	3,806.46
			60.42	0.00
Month Subtotal:		124.6		7,528.33
Sira Sartori	September 4, 2016 to September 17, 2016	36.0	59.39	2,138.04
	September 18, 2016 to October 1, 2016	23.0	59.39	1,365.97
			59.39	0.00
Month Subtotal:		59.0		3,504.01
Kevin Werbylo	September 4, 2016 to September 17, 2016	77.0	49.12	3,782.24
	September 18, 2016 to October 1, 2016	80.5	49.12	3,954.16
			49.12	0.00
Month Subtotal:		157.5		7,736.40
Seth Turner	September 4, 2016 to September 17, 2016	70.0	80.22	5,615.40
	September 18, 2016 to October 1, 2016	73.0	80.22	5,856.06
			80.22	0.00
Month Subtotal:		143.0		11,471.46
Darren Beck	September 4, 2016 to September 17, 2016	1.0	64.46	64.46
	September 18, 2016 to October 1, 2016	39.0	64.46	2,513.94
			64.46	0.00
Month Subtotal:		40.0		2,578.40
Kaley Keldsen	September 4, 2016 to September 17, 2016	73.0	25.68	1,874.64
	September 18, 2016 to October 1, 2016	82.0	25.68	2,105.76
			25.68	0.00
Month Subtotal:		155.0		3,980.40
George Oamek	September 4, 2016 to September 17, 2016	30.0	90.85	2,725.50
	September 18, 2016 to October 1, 2016	39.0	90.85	3,543.15
			90.85	0.00
Month Subtotal:		69.0		6,268.65
Dillon Schroeder	September 4, 2016 to September 17, 2016	57.0	25.28	1,440.96
	September 18, 2016 to October 1, 2016	80.0	25.28	2,022.40
			25.28	0.00
Month Subtotal:		137.0		3,463.36
Patrick Farrell	September 4, 2016 to September 17, 2016	64.0	43.88	2,808.32
	September 18, 2016 to October 1, 2016	63.0	43.88	2,764.44
			43.88	0.00
Month Subtotal:		127.0		5,572.76
		2329.1		150,738.40