

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. #548 Date: November 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 #200 for the following purpose(s)/reason(s):	\$189,355.23

1. As per Program Item Executive Director's Office, Task Item: ED-1 – Executive Director's Office, Professional Services for the period October 2 to October 29, 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 200

Date: 11/10/2016

Period Covered: October 2, 2016 to October 29, 2016


Professional Services:

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	156.0	\$ 132.18	\$ 20,620.08
Bridget Barron	Communications	119.0	\$ 81.99	\$ 9,756.81
Chad Smith	Adaptive Management	152.0	\$ 100.28	\$ 15,242.56
Bruce Sackett	Land Specialist	182.0	\$ 81.22	\$ 14,782.04
Jason Farnsworth	Natural Resources	143.0	\$ 90.51	\$ 12,942.93
Justin Brei	BioSystems Engineer	50.0	\$ 50.81	\$ 2,540.50
Julie Liakos	Admin. Ass't	117.5	\$ 31.71	\$ 3,725.93
Tim Tunnell	Land Manager	163.0	\$ 54.02	\$ 8,805.26
Kari Mohlman	Wild Life Biologist	115.5	\$ 19.35	\$ 2,234.93
Dave Baasch	Ecologist	167.0	\$ 60.93	\$ 10,175.31
Scott Griebeling	Water Resources Engineer	119.0	\$ 60.42	\$ 7,189.98
Sira Sartori	Hydrologist	110.5	\$ 59.39	\$ 6,562.60
Kevin Werbylo	Water Resources Engineer	122.0	\$ 49.12	\$ 5,992.64
Seth Turner	Senior Water Resources Eng	126.0	\$ 80.22	\$ 10,107.72
Darren Beck	Hydrologist	125.0	\$ 64.46	\$ 8,057.50
Kaley Keldsen	Wild Life Biologist	165.0	\$ 25.68	\$ 4,237.20
George Oamek	Economist	74.0	\$ 90.85	\$ 6,722.90
Dillon Schroeder	Wild Life Biologist	135.0	\$ 25.28	\$ 3,412.80
Patrick Farrell	Ecological Statistician	145.0	\$ 43.88	\$ 6,362.60
Total Labor:		2486.5		\$ 159,472.29

Reimbursable Expenses:

Travel:	\$9,958.02
Meetings:	
Supplies:	\$197.02
Space:	\$12,106.70
Utilities:	\$2,249.92
Equipment:	\$615.12
Shipping:	\$190.74
Services:	\$2,115.76
Professional/Civic:	\$2,449.66
Total Reimbursable Expenses	\$29,882.94
Total This Invoice	\$189,355.23

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


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

Date: 11/10/16

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

Summary of Significant Activity for the Period
October 2 to October 29, 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.
- Oversight of Pawnee and Ft. Kearney contractors for management actions work.
- Deploying signage for PRRA program on new properties and replacement of damaged, vandalized signs on several properties underway, as additional needs were identified after completion of initial efforts.
- Development and refinement of cost reports for past work as compiled on complex and tract basis.
- Development of a Weed Control RFP initiated.
- Cooperated with Elm Creek FFA for a "pollinator" project on Elm Creek Complex.

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.

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.
- Detailed groundwater model of Cottonwood Ranch area application for scenario evaluation underway.
- Discussions with Hod Kosman of Platte Valley Bank and Platte Valley Basin Environments regarding water acquisition opportunities in panhandle initiated in a meeting in Scottsbluff on October 12.
- 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. Test infiltration pits constructed and infiltration tests underway.
- Development of an RFP for Broad-scale Recharge design and construction services initiated.
- Geotechnical explorations completed at Lindstrom property 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.
- Revision of J2 Water Service Agreement ready for presentation to GC in November.
- Attendance at Nebraska Water Law Conference in Lincoln, NE on October 21st.
- Attendance and participation at WAC meeting Ogallala, NE on October 11th.
- Attendance at an AquaMart meeting in Lincoln, NE on October 27th.

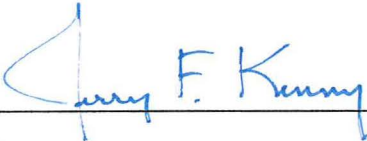
Adaptive Management Plan Implementation

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

- T&P data entry and reconciliation ongoing.
- Oversight of bathymetric Lidar and aerial imagery flights completed.
- Oversight of Whooping Crane monitoring flights on-going, including decoy placement.
- Analysis of WC telemetry data on going for migration corridor assessment.
- Analysis of WC habitat selection data on-going.
- Several manuscripts submitted 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.
- Organization of photo library on –going.
- Revisions to State of Platte Report completed for a complete draft version.
- Extensive planning, preparation, and coordination activities for AMP Reporting session completed with attendance and participation at AMP Session in Omaha, NE October 18th and 19th.
- Attendance and participation in an ISAC meeting in Omaha, NE on October 20th.
- Development of sediment augmentation plans progressing and oversight of permitting efforts on-going.

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 call-in Special GC Meetings on October 6th and 14th.
- Participated on Platte River panel at UNL Water Center Annual Conference in Lincoln, NE on October 20th.
- Exhibited at and attended South Platte Forum in Loveland, CO October 26th and 27th.
- Coordination meeting with UNL for Summer Water tour of the Central Platte planned for June 2017.
- Attendance at UNL WRAP Meeting in Lincoln, NE on October 21st.



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

11/10/16

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: October 2, 2016 to October 29, 2016

Professional Services Detail:

NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	October 2, 2016 to October 15, 2016	80.0	132.18	10,574.40
	October 16, 2016 to October 29, 2016	76.0	132.18	10,045.68
			132.18	0.00
Month Subtotal:		156.0		20,620.08
Bridget Barron	October 2, 2016 to October 15, 2016	50.0	81.99	4,099.50
	October 16, 2016 to October 29, 2016	69.0	81.99	5,657.31
			81.99	0.00
Month Subtotal:		119.0		9,756.81
Chad Smith	October 2, 2016 to October 15, 2016	72.0	100.28	7,220.16
	October 16, 2016 to October 29, 2016	80.0	100.28	8,022.40
			100.28	0.00
Month Subtotal:		152.0		15,242.56
Bruce Sackett	October 2, 2016 to October 15, 2016	98.0	81.22	7,959.56
	October 16, 2016 to October 29, 2016	84.0	81.22	6,822.48
			81.22	0.00
Month Subtotal:		182.0		14,782.04
Jason Farnsworth	October 2, 2016 to October 15, 2016	73.0	90.51	6,607.23
	October 16, 2016 to October 29, 2016	70.0	90.51	6,335.70
			90.51	0.00
Month Subtotal:		143.0		12,942.93
Justin Brei	October 2, 2016 to October 15, 2016	19.0	50.81	965.39
	October 16, 2016 to October 29, 2016	31.0	50.81	1,575.11
			50.81	0.00
Month Subtotal:		50.0		2,540.50
Julie Likos	October 2, 2016 to October 15, 2016	56.0	31.71	1,775.76
	October 16, 2016 to October 29, 2016	61.5	31.71	1,950.17
			31.71	0.00
Month Subtotal:		117.5		3,725.93
Tim Tunnell	October 2, 2016 to October 15, 2016	83.0	54.02	4,483.66
	October 16, 2016 to October 29, 2016	80.0	54.02	4,321.60
			54.02	0.00
Month Subtotal:		163.0		8,805.26
Karl Mohlman	October 2, 2016 to October 15, 2016	58.0	19.35	1,122.30
	October 16, 2016 to October 29, 2016	57.5	19.35	1,112.63
			19.35	0.00
Month Subtotal:		115.5		2,234.93
Dave Baasch	October 2, 2016 to October 15, 2016	83.0	60.93	5,057.19
	October 16, 2016 to October 29, 2016	84.0	60.93	5,118.12
			60.93	0.00
Month Subtotal:		167.0		10,175.31
Scott Griebling	October 2, 2016 to October 15, 2016	55.0	60.42	3,323.10
	October 16, 2016 to October 29, 2016	64.0	60.42	3,866.88
			60.42	0.00
Month Subtotal:		119.0		7,189.98
Sira Sartori	October 2, 2016 to October 15, 2016	55.5	59.39	3,296.15
	October 16, 2016 to October 29, 2016	55.0	59.39	3,266.45
			59.39	0.00
Month Subtotal:		110.5		6,562.60
Kevin Werbylo	October 2, 2016 to October 15, 2016	65.5	49.12	3,217.36
	October 16, 2016 to October 29, 2016	56.5	49.12	2,775.28
			49.12	0.00
Month Subtotal:		122.0		5,992.64
Seth Turner	October 2, 2016 to October 15, 2016	60.0	80.22	4,813.20
	October 16, 2016 to October 29, 2016	66.0	80.22	5,294.52
			80.22	0.00
Month Subtotal:		126.0		10,107.72
Darren Beck	October 2, 2016 to October 15, 2016	50.5	64.46	3,255.23
	October 16, 2016 to October 29, 2016	74.5	64.46	4,802.27
			64.46	0.00
Month Subtotal:		125.0		8,057.50
Kaley Keldsen	October 2, 2016 to October 15, 2016	89.0	25.68	2,285.52
	October 16, 2016 to October 29, 2016	76.0	25.68	1,951.68
			25.68	0.00
Month Subtotal:		165.0		4,237.20
George Oamek	October 2, 2016 to October 15, 2016	42.0	90.85	3,815.70
	October 16, 2016 to October 29, 2016	32.0	90.85	2,907.20
			90.85	0.00
Month Subtotal:		74.0		6,722.90
Dillon Schroeder	October 2, 2016 to October 15, 2016	76.0	25.28	1,921.28
	October 16, 2016 to October 29, 2016	59.0	25.28	1,491.52
			25.28	0.00
Month Subtotal:		135.0		3,412.80
Patrick Farrell	October 2, 2016 to October 15, 2016	73.0	43.88	3,203.24
	October 16, 2016 to October 29, 2016	72.0	43.88	3,159.36
			43.88	0.00
Month Subtotal:		145.0		6,362.60
		2486.5		159,472.29