

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. #503 Date: February 9, 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 #182 for the following purpose(s)/reason(s):	\$147,882.50

1. As per Program Item Executive Director's Office, Task Item: ED-1 – Executive Director's Office, Professional Services for the period November 29 to December 27, 2015 to January 23, 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 182

Date: 2/8/2016

Period Covered: December 27, 2015 to January 23, 2016

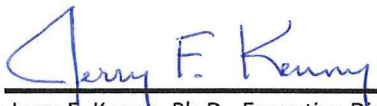
Professional Services:

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	136.0	\$ 129.60	\$ 17,625.60
Bridget Barron	Communications	117.5	\$ 79.98	\$ 9,397.65
Chad Smith	Adaptive Management	136.0	\$ 98.31	\$ 13,370.16
Bruce Sackett	Land Specialist	85.0	\$ 78.86	\$ 6,703.10
Jason Farnsworth	Natural Resources	115.0	\$ 87.87	\$ 10,105.05
Justin Brei	BioSystems Engineer	120.0	\$ 49.33	\$ 5,919.60
Julie Liakos	Admin. Ass't	104.0	\$ 31.09	\$ 3,233.36
Tim Tunnell	Land Manager	120.0	\$ 52.71	\$ 6,325.20
Dave Zorn	Wild Life Biologist	136.0	\$ 31.43	\$ 4,274.48
Dave Baasch	Ecologist	121.0	\$ 58.30	\$ 7,054.30
Scott Griebing	Water Resources Engineer	94.0	\$ 57.54	\$ 5,408.76
Staci Cahis	Wild Life Biologist	85.5	\$ 28.75	\$ 2,458.13
Sira Sartori	Hydrologist	83.0	\$ 56.56	\$ 4,694.48
Kevin Werbylo	Water Resources Engineer	106.5	\$ 46.78	\$ 4,982.07
Seth Turner	Senior Water Resources Eng	109.5	\$ 78.26	\$ 8,569.47
Darren Beck	Director of Water Resources	85.0	\$ 63.20	\$ 5,372.00
Kaley Keldsen	Intern	66.5	\$ 19.35	\$ 1,286.78
Kari Mohlman	Intern	61.0	\$ 19.35	\$ 1,180.35
Patrick Farrell	Ecological Statistician	146.5	\$ 41.79	\$ 6,122.24
Total Labor:		2028.0		\$ 124,082.78

Reimbursable Expenses:

Travel:	\$6,499.86
Meetings:	
Supplies:	\$160.25
Space:	\$11,856.66
Utilities:	\$1,625.16
Equipment:	\$407.31
Shipping:	\$121.45
Services:	\$2,868.08
Professional/Civic:	\$260.95
Total Reimbursable Expenses	\$23,799.72
Total This Invoice	\$147,882.50

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


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

Date: 02/09/16

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: December 27, 2015 to January 23, 2016

Professional Services Detail:				
NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	December 27, 2015 to January 9, 2016	62.0	129.60	8,035.20
	January 10, 2016 to January 23, 2016	74.0	129.60	9,590.40
			129.60	0.00
Month Subtotal:		136.0		17,625.60
Bridget Barron	December 27, 2015 to January 9, 2016	49.5	79.98	3,959.01
	January 10, 2016 to January 23, 2016	68.0	79.98	5,438.64
			79.98	0.00
Month Subtotal:		117.5		9,397.65
Chad Smith	December 27, 2015 to January 9, 2016	56.0	98.31	5,505.36
	January 10, 2016 to January 23, 2016	80.0	98.31	7,864.80
			98.31	0.00
Month Subtotal:		136.0		13,370.16
Bruce Sackett	December 27, 2015 to January 9, 2016	40.0	78.86	3,154.40
	January 10, 2016 to January 23, 2016	45.0	78.86	3,548.70
			78.86	0.00
Month Subtotal:		85.0		6,703.10
Jason Farnsworth	December 27, 2015 to January 9, 2016	40.0	87.87	3,514.80
	January 10, 2016 to January 23, 2016	75.0	87.87	6,590.25
			87.87	0.00
Month Subtotal:		115.0		10,105.05
Justin Brel	December 27, 2015 to January 9, 2016	40.0	49.33	1,973.20
	January 10, 2016 to January 23, 2016	80.0	49.33	3,946.40
			49.33	0.00
Month Subtotal:		120.0		5,919.60
Julie Liakos	December 27, 2015 to January 9, 2016	40.0	31.09	1,243.60
	January 10, 2016 to January 23, 2016	64.0	31.09	1,989.76
			31.09	0.00
Month Subtotal:		104.0		3,233.36
Tim Tunnell	December 27, 2015 to January 9, 2016	40.0	52.71	2,108.40
	January 10, 2016 to January 23, 2016	80.0	52.71	4,216.80
			52.71	0.00
Month Subtotal:		120.0		6,325.20
Dave Zorn	December 27, 2015 to January 9, 2016	56.0	31.43	1,760.08
	January 10, 2016 to January 23, 2016	80.0	31.43	2,514.40
			31.43	0.00
Month Subtotal:		136.0		4,274.48
Dave Baasch	December 27, 2015 to January 9, 2016	46.0	58.30	2,681.80
	January 10, 2016 to January 23, 2016	75.0	58.30	4,372.50
			58.30	0.00
Month Subtotal:		121.0		7,054.30
Scott Griebeling	December 27, 2015 to January 9, 2016	45.5	57.54	2,618.07
	January 10, 2016 to January 23, 2016	48.5	57.54	2,790.69
			57.54	0.00
Month Subtotal:		94.0		5,408.76
Staci Cahls	December 27, 2015 to January 9, 2016	31.5	28.75	905.63
	January 10, 2016 to January 23, 2016	54.0	28.75	1,552.50
			28.75	0.00
Month Subtotal:		85.5		2,458.13
Sira Sartori	December 27, 2015 to January 9, 2016	48.0	56.56	2,714.88
	January 10, 2016 to January 23, 2016	35.0	56.56	1,979.60
			56.56	0.00
Month Subtotal:		83.0		4,694.48
Kevin Werbylo	December 27, 2015 to January 9, 2016	37.0	46.78	1,730.86
	January 10, 2016 to January 23, 2016	69.5	46.78	3,251.21
			46.78	0.00
Month Subtotal:		106.5		4,982.07
Seth Turner	December 27, 2015 to January 9, 2016	40.0	78.26	3,130.40
	January 10, 2016 to January 23, 2016	69.5	78.26	5,439.07
			78.26	0.00
Month Subtotal:		109.5		8,569.47
Darren Beck	December 27, 2015 to January 9, 2016	24.0	63.20	1,516.80
	January 10, 2016 to January 23, 2016	61.0	63.20	3,855.20
			63.20	0.00
Month Subtotal:		85.0		5,372.00
Kaley Keldsen	December 27, 2015 to January 9, 2016	30.5	19.35	590.18
	January 10, 2016 to January 23, 2016	36.0	19.35	696.60
			19.35	0.00
Month Subtotal:		66.5		1,286.78
Karl Mohlman	December 27, 2015 to January 9, 2016	27.0	19.35	522.45
	January 10, 2016 to January 23, 2016	34.0	19.35	657.90
Month Subtotal:		61.0		1,180.35
Patrick Farrell	December 27, 2015 to January 9, 2016	65.5	41.79	2,737.25
	January 10, 2016 to January 23, 2016	81.0	41.79	3,384.99
			41.79	0.00
Month Subtotal:		146.5		6,122.24
		2028.0		124,082.78

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

Summary of Significant Activity for the Period
December 27, 2015 to January 23, 2016

Land Plan Implementation

Land Plan management activities were focused on boundary issues, routine maintenance activities, and planning for 2016 land management activities. Specific activities include:

Focus of real estate acquisitions/disposal for this period was a continuation of several long-term activities:

- Search for palustrine wetland habitat tracts producing no real potential.
- Search for OCSW habitat sites producing limited potential.
- Significant effort continues on coordination with new neighbors at Pawnee Complex to develop easement and management agreements.
- Boundary issue coordination for Elm Creek Complex initiated by neighbor, not adversarial, now resolved.

Focus of land management activities for this period was:

- Routine and on-going discussion with neighboring land-owners in conformance with Good Neighbor Policy for all properties.
- Land Management Work Reports for 2015 completed.
- Fencing projects on Fort Kearny Complex, Hostetler Tract, to allow grazing in spring on-going, oversight required.
- Tree pile chipping operations initiated on Fort Kearney Complex, Speidell Tract, oversight required.

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 regrouping 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:

- Wet Meadow peer review comments received, responses prepared and presented to working group, package prepared for distribution and presentation to WAC and TAC for review in early 2016. Response to comments from working group prepared for presentation to WAC and TAC.
- Monitoring activities (routine data down loads) continuing for wet meadows at Shoemaker Island and Fort Kearney Complexes. Significant effort being expended in compilation, analysis, and synthesis of 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.
- Coordination with TC Engineering for Choke Point by-pass structures completed, work on evaluation of alternatives and recommendation for path forward initiated.
- Design of wetland mitigation on Fort Kearney Complex for 404 Permit requirements advanced, now that NAWCA issues dealt with and expenditure and land reclassification issues taken approved by GC in December. Awaiting 404 Permit from Omaha District of Corps.
- On-going discussions with surface water right holders interested in leasing water yields to Program. Discussions between NPPD, DNR, and CPNRD with the Program concerning such water transfers occurring for Dawson County Canal water on going. Emphasis on well depletions is focus currently. Meeting among Program, NPPD, and NDNR on January 5 in Lincoln, NE. Awaiting decision from NDNR.
- Discussions with Enterprise Ditch in panhandle initiated for water leasing potential.
- CNPPID short term water lease market/auction garnered about 1,000 acres, discussions for next year initiated with CNPPID.
- Scoring analysis for CPNRD leased water continues in coordination with NRD staff.
- Well construction for enhanced capture of Phelps County Canal recharge completed and planning for well testing initiated.
- 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 development of a Water Auction for ground water leasing on-going. Anticipate that next year will be the roll-out for this program.
- Continuing effort for COHYST GUI coordination and STELLA documentation.
- 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.
- Documentation of the process leading up to focus on J2 Regulating Reservoir underway in anticipation of a 404(b)1 analysis as part of J2 permitting requirements underway. J2 vs. Elm Creek memo first piece of effort.
- At request of GC, assembling a more comprehensive cost and combination of alternatives series of matrices to provide a more complete representation of the complexity of the decision space, while at the same time assisting in finding a path through the complexity. Initial draft memo distributed to signatories for review.

Adaptive Management Plan Implementation

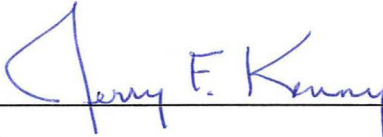
Efforts during this period for AMP activities were focused on WC and T&P data analysis and Tern and Plover monitoring efforts. Specific activities include:

- Construction activities on DeBore wetland initiated, oversight required.
- Significant effort expended in wrap-up of State of the Platte Report.
- Extensive coordination with compass on structured decision making process in accordance with aggressive schedule to reach decision at June GC
- Forage Fish peer review comments response preparation in progress.
- Coordination and oversight of annual whooping crane monitoring data compilation and analysis.

- Significant effort expended in writing WC habitat- FSM data synthesis compilation document, distributed to TAC for review.
- Analysis of T&P breeding pair and Whooping Crane site selection data in intensive phase. Significant staff time being dedicated to this activity. Materials prepared and sent to TAC for review in piece-wise manner. Response to comments received in progress.
- Width analysis on-going linking physical features to habitat selection.
- Oversight of website and database management system development and maintenance activities.
- Organizational effort continues on Program Library to enhance usefulness.
- Channel width analysis progressing to compare field survey data to June and November areal data, ultimately linking it to hydrology to seek better cause and effect relationships.
- Development of sediment augmentation plan underway to allow permitting activities to advance.

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.
- Construction of a second viewing blind for Shoemaker Island complex initiated.
- Exhibited and presentation (Kenny and Heaston) at Four States/DARCA Annual meeting January 14-15 in Fort Collins, CO.
- Participation in WRAP meeting on January 20 in Lincoln, NE.


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

02/09/16

Date