

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. #474 Date: August 5, 2015

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 #170 for the following purpose(s)/reason(s):	\$164,027.31

1. As per Program Item Executive Director's Office, Task Item: ED-1 – Executive Director's Office, Professional Services for the period June 28 to July 25, 2015.

Approval(s)	<hr/>	<hr/>
	Grants and Cooperative Agreements Officer's Technical Representative	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 170

Date: 8/5/2015

Period Covered: June 28, 2015 to July 25, 2015

Professional Services:

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	136.0	\$ 129.60	\$ 17,625.60
Bridget Barron	Communications	129.0	\$ 79.98	\$ 10,317.42
Chad Smith	Adaptive Management	124.0	\$ 98.31	\$ 12,190.44
Bruce Sackett	Land Specialist	122.0	\$ 78.86	\$ 9,620.92
Jason Farnsworth	Natural Resources	157.0	\$ 87.87	\$ 13,795.59
Justin Brei	BioSystems Engineer	148.0	\$ 49.33	\$ 7,300.84
Julie Liakos	Admin. Ass't	112.0	\$ 31.09	\$ 3,482.08
Tim Tunnell	Land Manager	144.0	\$ 52.71	\$ 7,590.24
Dave Zorn	Wild Life Biologist	134.0	\$ 31.43	\$ 4,211.62
Dave Baasch	Ecologist	144.5	\$ 58.30	\$ 8,424.35
Scott Griebing	Water Resources Engineer	96.0	\$ 57.54	\$ 5,523.84
Staci Cahis	Wild Life Biologist	154.5	\$ 28.75	\$ 4,441.88
Sira Sartori	Hydrologist	139.5	\$ 56.56	\$ 7,890.12
Kevin Werbylo	Water Resources Engineer	133.5	\$ 46.78	\$ 6,245.13
Seth Turner	Senior Water Resources Eng	98.0	\$ 78.26	\$ 7,669.48
Darren Beck	Director of Water Resources	118.0	\$ 63.20	\$ 7,457.60
Kaley Keldsen	Intern	160.0	\$ 19.35	\$ 3,096.00
Patrick Farrell	Ecological Statistician	80.0	\$ 41.79	\$ 3,343.20
Total Labor:		2250.0		\$ 140,226.35

Reimbursable Expenses:

Travel:	\$5,039.81
Meetings:	\$34.04
Supplies:	\$197.98
Space:	\$11,136.66
Utilities:	\$2,009.09
Equipment:	\$1,358.00
Shipping:	\$118.52
Services:	\$3,720.76
Professional/Civic:	\$186.10
Total Reimbursable Expenses	\$23,800.96
Total This Invoice	\$164,027.31

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

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

Date: 08/05/15

Headwaters Corporation

Providing Services as Office of the Executive Director for

Platte River Recovery Implementation Program

Summary of Significant Activity for the Period

June 28 to July 25, 2015

Land Plan Implementation

Land Plan management activities were focused on continuing to wrap-up acquisition/disposal items that have been lingering for some time and planning for 2016 and beyond land management activities.

Specific activities include:

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

- Discussions for excess property disposal included on-going discussions of these tracts
 - Broadfoot-Newark property including a land swap with NGPC for a parcel land-locked by the Elm Creek Complex is nearing completion, closing seems to always be just a week away as Game and Parks pushes the latest deadline extension.
 - Sale of remaining Broadfoot-Newark acres does not look promising, may be best to just retain remaining acres as opposed to introducing new neighbors near OCSW.
 - Coordination with NDOR regarding land in Kearney to Odessa reach may receive greater impetus when other acquisitions in that reach completed. Currently a back burner item.
- Search for palustrine wetland tracts producing no real potential.
- Search for OCSW sites producing limited potential.
- Significant effort spent on coordination with new neighbors at Pawnee Complex to develop easement and management agreements.

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.
- Noxious weed control efforts underway on all complexes, wet year inducing significant weed proliferation.
- Routine summer maintenance activities underway at all complexes, e.g. road and fence maintenance, well and pump maintenance, building and facility repairs and maintenance.
- Fencing work resulting from damage from high flows under way on Shoemaker, Fort Kearny, and Elm Creek Complexes.
- Disposal or demolition process for house and out buildings on Speidell tract initiated.
- Participation and hosting of PVWMA on July 2nd in Kearney, NE.
- Coordination with many collaborators on grant application to NET for channel maintenance funding.

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 maintaining momentum on on-going activities related to Water Action Plan Projects including modeling of system operations. Specific activities in each of these categories include:

AMP oriented efforts include:

- Wet Meadow peer review comments received, responses being prepared for working group, WAC, and TAC review.
- Assessment of hydrologic data for each high flow event since 2007 and a comprehensive hydrology report for all such events nearing completion.
- Significant effort expended in North Platte Choke Point permitting effort. US ACE continues to raise issues which seem to be beyond reasonable for magnitude and impact of project. Meeting scheduled for July 29th to seek resolution.
- Monitoring activities continuing for wet meadows at Shoemaker Island, Fort Kearney, and Elm Creek Complex wet meadows.

Water Action Plan oriented efforts include:

- Analysis of Funk Lagoon recharge data and study report nearing completion.
- Development and posting of hydrologic conditions.
- On-going discussions with surface water right holders interested in selling water yields to Program. Discussions between NPPD, DNR, and CPNRD with the Program concerning such water transfers occurring for Dawson County Canal water. Emphasis on price negotiations and well depletions is focus currently.
- Discussions on-going with CNPPID on a variable term water leasing program and storage water leasing program. Main effort focused on short term water lease market/auction is focus of efforts.
- Scoring analysis for CPNRD leased water continues in coordination with NRD staff.
- Evaluation of enhanced recharge recovery project from Phelps Canal recharge using wells under investigation. Monitoring wells installed on Cook Property associated with recharge capture effort. Application for recovery well in to TriBasin, attendance at Board meeting on July 14th to support application. Issue tabled until August.
- 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.
- Discussions continuing with CPNRD for recharge pit development on Cozad Canal, possibly Orchard-Alfalfa and Thirty Mile as well.
- Development of a detailed water resources development timeline for Platte Basin to serve as basis for virgin flow and depletions assessment completed for Platte and North Platte, South Platte on-going.
- Continuing effort for COHYST GUI coordination and STELLA documentation.

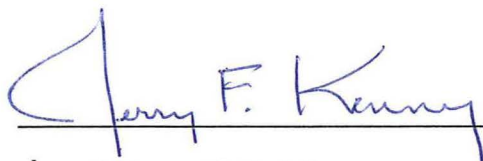
Adaptive Management Plan Implementation

Efforts during this period for AMP activities were focused on WC, and T&P data analysis, Tern and Plover nesting site field preparations, and initiation of monitoring efforts. Specific activities include:

- Coordination, preparation, and participation in ISAC/TAC meeting July 14-16 in Kearney.
- Coordination and oversight of annual whooping crane monitoring data compilation and analysis.
- Analysis of T&P breeding pair and Whooping Crane site selection data in intensive phase. Significant staff time being dedicated to this activity. Publication prepared and ready for TAC review.
- Width analysis underway linking physical features to habitat selection.
- Oversight of website and database management system development and maintenance activities.
- Efforts for moving forward with Effects Analysis in the context of a Structured Decision Making Process in lieu of Target Flow analysis on-going. Developing a timeline, personnel, and budget framework for the process.
- Channel width analysis progressing to compare field survey data to June and November areal data.
- Design of wetlands at DeBore Tract nearing completion with development of Plans and Specifications.
- Bid package for John's Tract control structures completed, but solicitation delayed until high water recedes. High water has completely changed situation, and major retool of plan is now required.
- Work on Leih's wetland commenced and was completed after significant interaction with Dawson County regarding modifications to road ditch.
- Tern and plover monitoring in full swing, requiring heavy staff time in oversight of contractors as well as performing specific tasks for which EDO is responsible.
- Historic Platte hydraulic modeling 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.
- Meeting with Kearney Visitor Center, Audubon, CPNRD, NGPC, and others on July 7th, regarding crane viewing opportunities.
- Coordination and participation in Finance Committee call on July 7th.
- Development of a memo concerning lost tax revenue as a result of J-2 land acquisition on-going



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

08/05/15

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: June 28, 2015 to July 25, 2015

Professional Services Detail:				
NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	June 28, 2015 to July 11, 2015	60.0	129.60	7,776.00
	July 12, 2015 to July 25, 2015	76.0	129.60	9,849.60
			129.60	0.00
Month Subtotal:		136.0		17,625.60
Bridget Barron	June 28, 2015 to July 11, 2015	56.0	79.98	4,478.88
	July 12, 2015 to July 25, 2015	73.0	79.98	5,838.54
			79.98	0.00
Month Subtotal:		129.0		10,317.42
Chad Smith	June 28, 2015 to July 11, 2015	52.0	98.31	5,112.12
	July 12, 2015 to July 25, 2015	72.0	98.31	7,078.32
			98.31	0.00
Month Subtotal:		124.0		12,190.44
Bruce Sackett	June 28, 2015 to July 11, 2015	40.0	78.86	3,154.40
	July 12, 2015 to July 25, 2015	82.0	78.86	6,466.52
			78.86	0.00
Month Subtotal:		122.0		9,620.92
Jason Farnsworth	June 28, 2015 to July 11, 2015	72.0	87.87	6,326.64
	July 12, 2015 to July 25, 2015	85.0	87.87	7,468.95
			87.87	0.00
Month Subtotal:		157.0		13,795.59
Justin Brei	June 28, 2015 to July 11, 2015	72.0	49.33	3,551.76
	July 12, 2015 to July 25, 2015	76.0	49.33	3,749.08
			49.33	0.00
Month Subtotal:		148.0		7,300.84
Julie Liakos	June 28, 2015 to July 11, 2015	56.0	31.09	1,741.04
	July 12, 2015 to July 25, 2015	56.0	31.09	1,741.04
			31.09	0.00
Month Subtotal:		112.0		3,482.08
Tim Tunnell	June 28, 2015 to July 11, 2015	64.0	52.71	3,373.44
	July 12, 2015 to July 25, 2015	80.0	52.71	4,216.80
			52.71	0.00
Month Subtotal:		144.0		7,590.24
Dave Zorn	June 28, 2015 to July 11, 2015	82.0	31.43	2,577.26
	July 12, 2015 to July 25, 2015	52.0	31.43	1,634.36
			31.43	0.00
Month Subtotal:		134.0		4,211.62
Dave Baasch	June 28, 2015 to July 11, 2015	68.5	58.30	3,993.55
	July 12, 2015 to July 25, 2015	76.0	58.30	4,430.80
			58.30	0.00
Month Subtotal:		144.5		8,424.35
Scott Griebing	June 28, 2015 to July 11, 2015	64.0	57.54	3,682.56
	July 12, 2015 to July 25, 2015	32.0	57.54	1,841.28
			57.54	0.00
Month Subtotal:		96.0		5,523.84
Staci Cahis	June 28, 2015 to July 11, 2015	78.5	28.75	2,256.88
	July 12, 2015 to July 25, 2015	76.0	28.75	2,185.00
			28.75	0.00
Month Subtotal:		154.5		4,441.88
Sira Sartori	June 28, 2015 to July 11, 2015	62.0	56.56	3,506.72
	July 12, 2015 to July 25, 2015	77.5	56.56	4,383.40
			56.56	0.00
Month Subtotal:		139.5		7,890.12
Kevin Werbylo	June 28, 2015 to July 11, 2015	56.0	46.78	2,619.68
	July 12, 2015 to July 25, 2015	77.5	46.78	3,625.45
			46.78	0.00
Month Subtotal:		133.5		6,245.13
Seth Turner	June 28, 2015 to July 11, 2015	33.5	78.26	2,621.71
	July 12, 2015 to July 25, 2015	64.5	78.26	5,047.77
			78.26	0.00
Month Subtotal:		98.0		7,669.48
Darren Beck	June 28, 2015 to July 11, 2015	53.0	63.20	3,349.60
	July 12, 2015 to July 25, 2015	65.0	63.20	4,108.00
			63.20	0.00
Month Subtotal:		118.0		7,457.60
Kaley Keldsen	June 28, 2015 to July 11, 2015	78.0	19.35	1,509.30
	July 12, 2015 to July 25, 2015	82.0	19.35	1,586.70
			19.35	0.00
Month Subtotal:		160.0		3,096.00
Patrick Farrell	June 28, 2015 to July 11, 2015		41.79	0.00
	July 12, 2015 to July 25, 2015	80.0	41.79	3,343.20
			41.79	0.00
Month Subtotal:		80.0		3,343.20
		2250.0		140,226.35