# 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:	Technical and Ad	Contributions, Cooper ninistrative Support to latte River Recovery I	o the Governance	Committee and Exec	utive			
Request	No <u>.</u> #40	2 Date:	June 5, 2014					
		as held for the <u>Platte F</u> amount(s) shown bel			<u>a,</u> Platte			
	Paye	<u>e</u>		Amount				
	1. Headwaters	Corporation, Invoice #	<i>‡</i> 142 \$	143,111.75				
for the fo	ollowing purpose(s)	/reason(s):						
1		Item Executive Direct c, Professional Service						
Approv	· /				<del>_</del>			
	Grant	s and Cooperative Agr		Date				
		Technical Repre	sentative					

## **HEADWATERS CORPORATION** 4111 4th Avenue Suite 6

Kearney, NE 68845

INVOICE To: Nebraska Community Foundation

Number

142

Attention: Diane Wilson

3833 South 14th Street, PO Box 83107

Date:

6/5/2014

Lincoln, NE 68501-3107

Period Covered: May 4, 2014 to May 31, 2014

<b>Professional Services:</b>						
Name	Title	Hours		Rate		Charge
Jerry Kenny	Executive Director	148.0	\$	126.43	\$	18,711.64
Bridget Barron	Communications	132.0	\$	76.17	\$	10,054.44
Chad Smith	Adaptive Management	128.0	\$	95.45	\$	12,217.60
Bruce Sackett	Land Specialist	155.0	\$	76.60	\$	11,873.00
Jason Farnsworth	Natural Resources	99.0	\$	83.53	\$	8,269.47
Justin Brei	BioSystems Engineer	132.0	\$	47.90	\$	6,322.80
Julie Liakos	Admin. Ass't	105.5	\$	30.03	\$	3,168.17
Tim Tunnell	Land Manager	144.0	\$	51.04	\$	7,349.76
Dave Zorn	Wild Life Biologist	152.0	\$	29.78	\$	4,526.56
Dave Baasch	Ecologist	105.0	\$	55.13	\$	5,788.65
Scott Griebling	Water Resources Engineer	109.0	\$	55.33	\$	6,030.97
Staci Cahis	Wild Life Biologist	168.0	\$	27.26	\$	4,579.68
Sira Sartori	Hydrologist	148.0	\$	53.73	\$	7,952.04
Janice Rainwater	Water Engineer	77.5	\$	48.59	\$	3,765.73
Janice Rainwater	Technician	73.5	\$	25.28	\$	1,858.08
Kevin Werbylo	Water Resources Engineer	148.5	\$	44.56	\$	6,617.16
	Total Labor:	2025.0			\$	119,085.75
Reimbursable Expenses:						
Travel:						\$6,711.45
Meetings:						
Supplies:						\$623.79
Space:						\$10,693.11
Utilities:						\$3,383.64
Equipment:						\$1,225.09
Shipping:						\$160.08
Services:						\$979.84
Professional/Civio	<b>:</b> :					\$249.00
	Total Reimbursable Expenses					\$24,026.00
	Total This Invoice					\$143,111.75

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

Date: 06/05/14

### **Headwaters Corporation**

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

## Summary of Significant Activity for the Period May 4 to May 31, 2014

#### **Land Plan Implementation**

Land Plan management activities were focused on oversight of routine contractor work on summer season activities. Land Plan acquisition activities were focused on multi-party holding consolidation, disposal of excess properties, and acquisition of OCSW and Palustrine wetlands. 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 and sale of remaining acres – with approval of GC this is moving to closure befor final quarter of 2014. Sale to private party on track, NGPC portion difficult to assess.
  - A series of land swaps among PRRIF, TNC, and WTC to consolidate ownership in three bridge segments – with GC approval this has moved into bring to closure mode.
  - Discussions with BELF regarding acquiring lands in the Kearney to Odessa reach through a land trade of PRIFF Property (with a no build easement) in Fort Kearny Complex (Blessing Tract) and cropland at Johns tract in Elm Creek Complex.
  - Coordination with NDOR regarding land in Kearney to Odessa reach.
- Resolution of settlement terms for a boundary dispute with adjoining land owner on Ft. Kearny Complex accomplished through legal counsel.
- Two palustrine wetland tracts identified and under pursuit.
- OCSW site near Grand Island evaluated and rejected on May 21.

Focus of land management activities for this period was:

- Oversight of fencing contractor wrap-up on several complexes (Leaman West and Binfield tracts in Shoemaker Island Complex).
- Routine and on-going discussion with neighboring land-owners in conformance with Good Neighbor Policy for all properties.
- Coordination with PRRA program subcommittee of LAC resulting in recommendations to LAC and GC for approval of activities and tracts to be part of next seasons program.

#### Water Plan Implementation

The focus on Water activities during this period were 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. Specific activities in each of these categories include:

#### AMP oriented efforts include:

- Continuation of effort toward submission of an Individual Permit for activities associated with State Channel berm rehabilitation and repair.
- Calibration, validation, and documentation of event wet meadow ground water models nearing completion.
- Assessment of monitoring data for SDMF and Colorado flood waters on South Platte on-going.
- Design of waste way improvement for Platte Valley and Suburban canals to improve NP to SP conveyance capability underway. Surveys completed and hydraulic modeling underway.

#### Water Action Plan oriented efforts include:

- 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.
- Discussions on-going with CNPPID on a variable term water leasing program and storage water leasing program.
- Discussions ongoing with NPNRD on water leasing through land retirement program.
- Scoring analysis for CPNRD leased water underway in coordination with NRD staff in progress.
- Attendance and participation in COHYST meeting May 29<sup>th</sup> in Kearney, NE.
- Evaluation of enhanced recharge recovery from Phelps Canal recharges using wells under investigation.
- Evaluation of yields and costs associated with inclusion of Elwood and E-65 recharge in lease arrangements with CNPPID completed. Conclusion that not an option to pursue.
- Evaluation of active recovery systems for recharged ground water from Phelps canal underway.
- Basic STELLA model on-line training underway in preparation for work with COHYST surface water model.

#### **Adaptive Management Plan Implementation**

Efforts during this period for AMP activities were focused on oversight of monitoring contractors, specific WC and T&P data analysis, development of materials for publication and/or peer review, and initiation of 2014 summer field activities. Specific activities include:

- Coordination with contractors and consultants in compilation and analysis for geomorphology and in-channel vegetation monitoring data collected in 2012 and 2013. A significant amount of time is being expended by staff on this item in oversight of contractor activities.
- Coordination and oversight of annual whooping crane monitoring data compilation and analysis.
- Collaboration with WC Telemetry Project and Stop Over study on-going.
- Coordination of USGS contractors and participation in T&P monitoring efforts underway.
- Oversight of website and database management system development and maintenance activities.
- Coordination with RWBJV for data development and analysis of habitat suitability parameters at TAC's request on-going.

- Compilation and analysis of T&P and Whooping Crane data nearing completion of comprehensive, uniform data sets.
- Coordination of proposed peer review/publication subjects and timeline with various parties with very different opinions.
- Data collected in association with check structures to create water retention capability in Morse tract wetlands compiled and ready for analysis.
- Analysis to detect any potential impacts to Kearney Canal from sediment augmentation activities completed and report ready for presentation to GC.
- Internal discussions regarding moving forward with Target Flow analysis on-going.
- Revision of EDO authored papers on FSM underway in response to comments from ISAC and TAC.

#### **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.
- Participation in UN-L WRAP meeting on May 20<sup>th</sup> in Lincoln, NE.
- Participation in America's Watershed Initiative for Missouri River sub-basin of Mississippi River on May 22nd and 23<sup>rd</sup> in Rapid City, SD.

Jerry F. Kenny, Ph.D.

**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: May 4, 2014 to May 31, 2014

	Ferrou Covered. May 4, 2014 to May 31, 2014			-		
Professional Services Detail: NAME	PAY PERIOD	HOURS		RATE		CHARGE
Jerry Kenny	5/4/14 to 5/17/14	76.0	\$	126.43	 \$	9,608.68
serry Reinry	5/18/14 to 5/31/14	72.0	\$	126.43	\$	9,102.96
	5, 25, 2 , 65 5, 52, 2 .		\$	126.43	\$	-
	Month Subtotal:	148.0	· · ·		\$	18,711.64
Bridget Barron	5/4/14 to 5/17/14	74.0	\$	76.17	\$	5,636.58
_	5/18/14 to 5/31/14	58.0	\$	76.17	\$	4,417.86
			\$	76.17	\$	
	Month Subtotal:	132.0			\$	10,054.44
Chad Smith	5/4/14 to 5/17/14	80.0	\$	95.45	\$	7,636.00
	5/18/14 to 5/31/14	48.0	\$	95.45	\$	4,581.60
			\$	95.45	\$	-
***************************************	Month Subtotal:	128.0			\$	12,217.60
Bruce Sackett	5/4/14 to 5/17/14	80.0	\$		\$	6,128.00
	5/18/14 to 5/31/14	75.0	\$		\$	5,745.00
		455.0	\$	76.60	\$ \$	44.072.00
	Month Subtotal: 5/4/14 to 5/17/14	155.0 83.0				11,873.00 6,932.99
Jason Farnsworth	5/4/14 to 5/11/14 5/18/14 to 5/31/14	16.0	\$ è	83.53 83.53	۶ \$	1,336.48
	5/16/14 (0 5/51/14	10.0	\$ \$	83.53	۶ \$	1,330.46
	Month Subtotal:	99.0	٦	63,33	\$	8,269.47
Justin Brei	5/4/14 to 5/17/14	64.0	\$	47.90	 \$	3,065.60
Justin Brei	5/18/14 to 5/31/14	68.0	\$	47.90	ب \$	3,257.20
	3/10/14 10 3/31/14	00.0	\$	47.90	\$	-
	Month Subtotal:	132.0			\$	6,322.80
Julie Liakos	5/4/14 to 5/17/14	49.5	\$	30.03	<u></u> \$	1,486.49
	5/18/14 to 5/31/14	56.0	\$	30.03	\$	1,681.68
*			\$	30.03	\$	-
	Month Subtotal:	105.5			\$	3,168.17
Tim Tunnell	5/4/14 to 5/17/14	80.0	\$	51.04	`\$	4,083.20
	5/18/14 to 5/31/14	64.0	\$ \$	51.04 51.04	\$ \$	3,266.56
	Month Subtotal:	144.0		31.04	\$	7,349.76
Dave Zorn	5/4/14 to 5/17/14	78.0	\$	29.78	\$	2,322.84
	5/18/14 to 5/31/14	74.0	\$	29.78	\$	2,203.72
	Month Subtotal:	152.0	\$	29.78	\$ \$	4,526.56
Dave Baasch	5/4/14 to 5/17/14	66.0	\$	55.13	<del>.</del>	3,638.58
	5/18/14 to 5/31/14	39.0	\$	55.13	\$	2,150.07
	Month Subtotal:	105.0	\$	55.13	\$	5.788.65
Scott Griebling	5/4/14 to 5/17/14	77.0	\$	55.33	 S	4,260.41
Scott diresing	5/18/14 to 5/31/14	32.0	\$	55.33	\$	1,770.56
			\$	55.33	\$	<u>-</u>
Staci Cahis	Month Subtotal: 5/4/14 to 5/17/14	90.0		27.26	<u>Ş</u>	6,030.97 2,453.40
Stati Canis	5/4/14 to 5/11/14 5/18/14 to 5/31/14	78.0	۶ \$	27.26	۶ \$	2,126.28
÷			\$	27.26	\$	-
	Month Subtotal:	168.0			\$	4,579.68
Sira Sartori	5/4/14 to 5/17/14 5/18/14 to 5/31/14	76.0 72.0	\$ ¢	53.73 53.73	\$ ċ	4,083.48 3,868.56
	3/14/14 to 3/31/14	72.0	\$	53.73	\$	5,808.50
	Month Subtotal:	148			\$	7,952.04
Janice Rainwater	5/4/14 to 5/17/14	77.5	\$	48.59	\$	3,765.73
	5/18/14 to 5/31/14	0.0	\$ \$	48.59 48.59	\$ \$	-
	Month Subtotal:	77.5	<del>,</del>	40.55	\$	3,765.73
Janice Rainwater	5/4/14 to 5/17/14	0.0	\$	25.28	\$	-
	5/18/14 to 5/31/14	73.5	\$	25.28	\$	1,858.08
	Month Subtotal:	73.5	\$	25.28	\$ \$	1,858.08
Kevin Werbylo	5/4/14 to 5/17/14	73.3	\$	44.56	ş Ş	3,431.12
···	5/18/14 to 5/31/14	71.5	\$	44.56	\$	3,186.04
			\$		\$	
		148.5			\$	6,617.16
	Total	2025	0		\$	119,085.75
		l			<u> </u>	