# 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 Administ	rative Support	rative Agreemen to the Governand Implementation	e Committ	AC-60020, ee and Executive		
Request	No <u>.</u>	#418	Date:	September	4, 2014			
				·	_	tion Program, Platte		
	er General Fund in the amount(s) sho Payee  1. Headwaters Corporation, In							
	1. Head	lwaters Corpo	ration, Invoice	#148	\$160,633.	63		
for the fo	ollowing pu	rpose(s)/reasc	on(s):					
1	-	•		ctor's Office, Tas ees for the period		-1 – Executive August 23, 2014.		
Approv	al(s) _		Cooperative Ag	greements Office	r's	Date		

## HEADWATERS CORPORATION 4111 4th Avenue Suite 6

Kearney, NE 68845

**INVOICE** To: Nebraska Community Foundation

Number

148

Attention: Diane Wilson

3833 South 14th Street, PO Box 83107

Date:

9/4/2014

\$160,633.63

Lincoln, NE 68501-3107

Period Covered: July 27, 2014 to August 23, 2014

re	eriod Covered: July 27, 2014 to At	igust 25, 201	.4			
Professional Services:						
Name	Title	Hours		Rate		Charge
Jerry Kenny	Executive Director	136.0	\$	126.43	\$	17,194.48
Bridget Barron	Communications	136.0	\$	76.17	\$	10,359.12
Chad Smith	Adaptive Management	147.0	\$	95.45	\$	14,031.15
Bruce Sackett	Land Specialist	133.0	\$	76.60	\$	10,187.80
Jason Farnsworth	Natural Resources	132.0	\$	83.53	\$	11,025.96
Justin Brei	BioSystems Engineer	162.0	\$	47.90	\$	7,759.80
Julie Liakos	Admin. Ass't	128.0	\$	30.03	\$	3,843.84
Tim Tunnell	Land Manager	164.5	\$	51.04	\$	8,396.08
Dave Zorn	Wild Life Biologist	125.0	\$	29.78	\$	3,722.50
Dave Baasch	Ecologist	167.0	\$	55.13	\$	9,206.71
Scott Griebling	Water Resources Engineer	154.5	\$	55.33	\$	8,548.49
Staci Cahis	Wild Life Biologist	144.5	\$	27.26	\$	3,939.07
Sira Sartori	Hydrologist	139.0	\$	53.73	\$	7,468.47
Janice Rainwater	Technician	148.0	\$	25.28	\$	3,741.44
Kevin Werbylo	Water Resources Engineer	153.0	\$	44.56	\$	6,817.68
Trevor Hefley	Statistician	155.5	\$	60.78	\$	9,451.29
	Total Labor:	2325.0			\$	135,693.88
Reimbursable Expenses:						
Travel:						\$6,966.35
Meetings:						\$10.80
Supplies:						\$774.34
Space:						\$10,693.11
Utilities:						\$3,294.65
Equipment:						\$658.33
Shipping:						\$316.41
Services:						\$2,015.76
Professional/Civ	vic:					\$210.00
RESIDENCE DE LE COMPANION DE LA COMPANION DE L	То	tal Reimbur	sable E	xpenses		\$24,939.75
Total This lavation						¢100 022 02

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

**Total This Invoice** 

Date: 09/04/14

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

#### 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: July 27, 2014 to August 23, 2014

Professional Services Detail: NAME	PAY PERIOD	HOURS		RATE	CHARGE
Jerry Kenny	July 27, 2014 to August 9, 2014	64.0	\$	126.43	***************************************
,,	August 10, 2014 to August 23, 2014	72.0	\$	126.43	•
	_ ,		\$	126.43	•
	Month Subtotal:	13	6.0		\$ 17,194.48
Bridget Barron	July 27, 2014 to August 9, 2014	66.0	\$	76.17	\$ 5,027.22
	August 10, 2014 to August 23, 2014	70.0	\$	76.17	•
			\$	76.17	
Ch - d Cosith	Month Subtotal:		6.0		\$ 10,359.12
Chad Smith	July 27, 2014 to August 9, 2014 August 10, 2014 to August 23, 2014	75.0 72.0	\$ \$	95.45 95.45	•
	August 10, 2014 to August 23, 2014	72.0	\$ \$	95.45	
	Month Subtotal:	14	7.0		\$ 14,031.15
Bruce Sackett	July 27, 2014 to August 9, 2014	53.0	\$	76.60	\$ 4,059.80
	August 10, 2014 to August 23, 2014	0.08	\$	76.60	\$ 6,128.00
			\$	76.60	\$ -
	Month Subtotal:	***************************************	3.0		\$ 10,187.80
Jason Farnsworth	July 27, 2014 to August 9, 2014	47.0	\$	83.53	•
	August 10, 2014 to August 23, 2014	85.0	\$	83.53	
	Month Subtotal:	13:	\$	83.53	
Justin Brei	July 27, 2014 to August 9, 2014	78.0	<u>2.U</u> \$	47.90	······
Justin Brei	August 10, 2014 to August 23, 2014	84.0	\$	47.90	•
			\$	47.90	
	Month Subtotal:	16	2.0		7,759.80
Julie Liakos	July 27, 2014 to August 9, 2014	64.0	\$	30.03	1,921.92
	August 10, 2014 to August 23, 2014	64.0	\$	30.03	
	Ad-oak Cultantoli		\$	30.03	
Tim Tunnell	Month Subtotal:  July 27, 2014 to August 9, 2014	123 81.5	s.u S	51.04	3,843.84 4,159.76
Till Tallian	August 10, 2014 to August 23, 2014	83.0	\$	51.04	
			\$	51.04	
Dave Zorn	Month Subtotal:  July 27, 2014 to August 9, 2014	83.0	4.5	29.78	8,396.08 2,471.74
Dave 20111	August 10, 2014 to August 23, 2014	42.0	\$	29.78	
			\$	29.78	
Dave Baasch	Month Subtotal: July 27, 2014 to August 9, 2014	75.0	5.0	55.13	
Dave Daasen	August 10, 2014 to August 23, 2014	92.0	\$ \$	55.13	-
		<u></u>	\$	55.13	
Scott Griebling	Month Subtotal:  July 27, 2014 to August 9, 2014	74.5	7.0 	55 22	
Scott Griebling	August 10, 2014 to August 23, 2014	80.0	\$	55.33 \$ 55.33 \$	
		<u></u>	\$	55.33	
Staci Cahis	Month Subtotal:  July 27, 2014 to August 9, 2014	154 68.5	1.5	27.26	
Stati Cariis	August 10, 2014 to August 23, 2014	76.0	\$	27.26	2,071.76
		<b>***</b>	\$	27.26	-
Sira Sartori	Month Subtotal:  July 27, 2014 to August 9, 2014	75.0	1.5 	53.73	3,939.07 4,029.75
ona Jarton	August 10, 2014 to August 9, 2014	64.0	۶ \$	53.73 \$	
	J , J		\$	53.73	-
Janice Rainwater	Month Subtotal: July 27, 2014 to August 9, 2014	80.0	9	25.28 S	7,468.47 2,022.40
James Raniwates	August 10, 2014 to August 9, 2014	68.0	۶ \$	25.28 \$	1,719.04
	· · · · · · · · · · · · · · · · · · ·		\$	25.28	-
Kevin Werbylo	Month Subtotal: July 27, 2014 to August 9, 2014	73.0	8	44.56 Ş	3,741.44 3,252.88
COMIT PECIDATO	August 10, 2014 to August 23, 2014	80.0	۶ \$	44.56 \$ 44.56 \$	
	AMOUNT TO PUBLIC EST EST	55.0	, \$	44.56	3,304,00
	Month Subtotal:	153		Ş	6,817.68
Trevor Hefley	July 27, 2014 to August 9, 2014	75.0	\$	60.78 \$	
	August 10, 2014 to August 23, 2014	80.5	\$	60.78 \$	*
	Month Subtotal:		\$	60.78 \$	
	Month Subtotal:	155		60.78 \$	9,451.29

### **Headwaters Corporation**

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

# Summary of Significant Activity for the Period July 26 to August 23, 2014

#### **Land Plan Implementation**

Land Plan management activities were focused on oversight of 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. NGPC non-responsive, deal may not happen.
  - A series of land swaps among PRRIF, TNC, and WTC to consolidate ownership in three bridge segments – progress slow with final approval at December GC.
  - 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 John's tract in Elm Creek Complex. Likely an auction format will be required to complete transaction. Progress slow, but hoping for resolution by end of 2014.
  - Coordination with NDOR regarding land in Kearney to Odessa reach showing little progress.
- Pursuit of a property in Kearney –Odessa segment back on table following land owner contact, discussions advanceing.
- Search for palustrine wetland tracts and OCSW sites producing limited potential.

Focus of land management activities for this period was:

- Extensive effort involved in noxious weed control activities due to wet, cool spring and summer
  that caused proliferation of thistle and other noxious weeds on all complex properties. Efforts
  include coordination and oversight of spraying contractors and staff time for spot spraying follow
  up actions.
- Oversight of fencing contractor wrap-up on several complexes (Leaman West and Binfield tracts in Shoemaker Island Complex and John's tract in Elm Creek Complex).
- Routine and on-going discussion with neighboring land-owners in conformance with Good Neighbor Policy for all properties.
- Construction and signage for new parking lots and boundary demarcations to accommodate introduction of additional properties into PRRA program initiated.

#### **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:

- Equipment upkeep and stage-discharge curve development efforts at both locations for wet meadows on-going.
- GW Modeling Report nearing completion.
- Coordination with UNL soil moisture measurement researchers on large scale measurement approaches proceeding, with rover survey performed at Binfield site on August 13.
- Assessment of monitoring data for SDMF and Fall 2013 flood waters on South Platte on-going and draft of Fall 2013 Flood Hydrology report initiated.
- Design of waste way improvement for Platte Valley and Suburban canals to improve NP to SP conveyance capability underway. Surveys completed, flow data being collected, 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.
- Evaluation of enhanced recharge recovery from Phelps Canal recharge using wells under investigation.
- Evaluation of yields and costs associated with inclusion of Elwood recharge in lease arrangements with CNPPID receiving further analysis.
- On-going coordination regarding STELLA model modifications underway with HDR. Specific operations to be included for J2 Reservoir and Phelps Canal Recharge operations developed for implementation into model.
- Investigation of North Platte River above Lake McConaughy underway for evaluation of hydrology and water rights in NPNRD.
- Attendance and participation in WAC meeting in Ogallala, NE on August 12<sup>th</sup>.

#### **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 conducting summer field activities. Specific activities include:

- 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 comp;leted for 2014 season Staff time includes oversight, land surveys, and river surveys. Significant staff time required for this activity.
- 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 of T&P and Whooping Crane data virtually complete of comprehensive, uniform data sets, in final QA/QC process.
- Analysis of T&P and Whooping Crane data in intensive phase. Significant staff time being dedicated to this activity.
- Coordination of proposed peer review/publication subjects and timeline with various parties with very different opinions, leading to scope of work for third-party, neutral contractor.
- Data collected in association with check structures to create water retention capability in Morse tract wetlands compiled and analyzed, memo developed, path forward options being explored.
- Discussions regarding moving forward with Target Flow analysis on-going initiated with TAC and GC.
- Revision of EDO authored papers on FSM in response to comments from ISAC and TAC completed and distributed for review. Comments on revised draft addressed. Considerable staff time has gone into this effort.
- Forage fish analysis and draft article nearing completion.
- Design at DeBore and Lehis wetlands underway.
- Award of river tillage and island building contracts completed, work on both projects initiated.
- Coordination with TNC and RWBJV for development of an organizational framework and grant application to deal with in-channel vegetation management finalized and submitted.
- Attendance and participation in CEER meeting in New Orleans from July 29<sup>th</sup> to August 1 by Chad smith, Bridget Barron, and Jerry Kenny,

#### **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.
- Coordination and participation in FC meeting on August 18<sup>th</sup>.

Jerry P. Kenny, Ph.D.

Date