# 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:	Technic	al and Administ	rative Support	rative Agreement N to the Governance ( Implementation Pr	Committee	•	
Request	No <u>.</u>	<u>#427</u>	Date:	November 6, 2	2014		
				River Recovery Implework to the indicated	•	n Program, Platte	
		Payee			Amount		
	1. He	adwaters Corpo	ration, Invoice	#152 \$	162,379.10		
for the fo	ollowing 1	purpose(s)/reaso	on(s):				
1	-	•		ctor's Office, Task l ces for the period O			
Approv	al(s)	Grants and	Cooperative A	greements Officer's		Date	
			Гесhnical Repr				

#### **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

Period Covered: October 5, 2014 to November 1, 2014

Number 152

Date:

11/6/2014

<b>Professional Services:</b>						
Name	Title	Hours		Rate		Charge
Jerry Kenny	Executive Director	140.0	\$	126.43	\$	17,700.2
Bridget Barron	Communications	135.0	\$	76.17	\$	10,282.9
Chad Smith	Adaptive Management	160.0	\$	95.45	\$	15,272.0
Bruce Sackett	Land Specialist	107.0	\$	76.60	\$	8,196.2
Jason Farnsworth	Natural Resources	145.0	\$	83.53	\$	12,111.8
Justin Brei	BioSystems Engineer	158.0	\$	47.90	\$	7,568.2
Julie Liakos	Admin. Ass't	120.0	\$	30.03	\$	3,603.6
Tim Tunnell	Land Manager	160.0	\$	51.04	\$	8,166.4
Dave Zorn	Wild Life Biologist	177.0	\$	29.78	\$	5,271.0
Dave Baasch	Ecologist	158.0	\$	55.13	\$	8,710.5
Scott Griebling	Water Resources Engineer	160.0	\$	55.33	\$	8,852.8
Staci Cahis	Wild Life Biologist	143.0	\$	27.26	\$	3,898.1
Sira Sartori	Hydrologist	129.5	\$	53.73	\$	6,958.0
Kevin Werbylo	Water Resources Engineer	156.5	\$	44.56	\$	6,973.6
Seth Turner	Senior Water Resources Eng	20.0	\$	76.72	\$	1,534.4
Trevor Hefley	Statistician	156.5	\$	60.78	\$	9,512.0
	Total Labor:	2225.5			\$	134,612.1
Reimbursable Expenses:						
Travel:						\$10,276.3
Meetings:						
Supplies:						\$100.5
Space:						\$10,693.1
Utilities:						\$2,434.4
Equipment:						\$1,658.3
Shipping:						\$170.4
Services:						\$2,248.8
Professional/Civ	ric:					\$185.0
The second secon	Total Reimbursable Expenses					
	Total This Invoice					\$162,379.10

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

Signature: Jerry F Kenny Ph.D. Executive Director

### HEADWATERS CORPORATION

4111 4th Avenue Suite 6 Kearney, Nebraska 68845

Platte River Recovery Implementation Program

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Work Plan Item: ED-	1, Prog	gram Ex	ecutive Dire	ctor Offi	ce
Period Covered:	Octob	er 5, 20	14 to Noven	nber 1, 2	2014

Professional Services Detail: NAME	PAY PERIOD	HOURS		RATE	CHARGE
Jerry Kenny	October 5, 2014 to October 18, 2014	76.0	\$	126.43 \$	9,608.68
· · ·	October 19, 2014 to November 1, 2014	64.0	\$	126.43 \$	8,091.52
			\$	126.43 \$	-
	Month Subtotal:	140.0	)	\$	17,700.20
Bridget Barron	October 5, 2014 to October 18, 2014	76.0	\$	76.17 \$	5,788.92
	October 19, 2014 to November 1, 2014	59.0	\$	76.17 \$	4,494.03
			\$	76.17 \$	<u> </u>
	Month Subtotal:	135.0		\$	10,282.95
Chad Smith	October 5, 2014 to October 18, 2014	80.0	\$	95.45 \$	7,636.00
	October 19, 2014 to November 1, 2014	80.0	\$	95.45 \$	7,636.00
	Month Subtotal:	160.0	\$	95.45 \$ \$	15,272.00
Bruce Sackett	October 5, 2014 to October 18, 2014	47.0	\$ \$	<del>مر</del> 76.60 \$	3,600.20
D. acc daenett	October 19, 2014 to November 1, 2014	60.0	\$	76.60 \$	4,596.00
	Second As, note to Hovelhoel a, note	00.0	\$	76.60 \$	,5550.00
	Month Subtotal:	107.0		\$	8,196.20
Jason Farnsworth	October 5, 2014 to October 18, 2014	85.0	\$	83.53 \$	7,100.05
	October 19, 2014 to November 1, 2014	60.0	\$	83.53 \$	5,011.80
	·		\$	83.53 \$	-
	Month Subtotal:	145.0		\$	12,111.85
Justin Brei	October 5, 2014 to October 18, 2014	78.0	\$	47.90 \$	3,736.20
	October 19, 2014 to November 1, 2014	80.0	\$	47.90 \$	3,832.00
			\$	47.90 \$	_
	Month Subtotal:	158.0		\$	7,568.20
Julie Liakos	October 5, 2014 to October 18, 2014	56.0	\$	30.03 \$	1,681.68
	October 19, 2014 to November 1, 2014	64.0	\$	30.03 \$	1,921.92
	Month Subtotal	130.0	\$	30.03 \$	2 602 60
Tim Tunnell	Month Subtotal: October 5, 2014 to October 18, 2014	120.0 80.0	Š	\$ 51.04 \$	3,603.60 4,083.20
····· / William	October 19, 2014 to November 1, 2014	80.0	\$	51.04 \$	4,083.20
			\$	51.04 \$	-
Dave Zorn	Month Subtotal: October 5, 2014 to October 18, 2014	160.0 87.0		\$ 29.78 \$	8,166.40 2,590.86
Dave AUIII	October 19, 2014 to October 18, 2014	90.0	۶ \$	29.78 \$	2,590.80
			\$	29.78 \$	-
S	Month Subtotal:	177.0		\$	5,271.06
Dave Baasch	October 5, 2014 to October 18, 2014 October 19, 2014 to November 1, 2014	84.0 74.0	\$ \$	55.13 \$ 55.13 \$	4,630.92 4,079.62
	October 15, 2014 to November 1, 2014	, 4.0	\$	55.13 \$	+,U13.02 -
	Month Subtotal:	158.0		\$	8,710.54
Scott Griebling	October 5, 2014 to October 18, 2014	80.0	\$	55.33 \$	4,426.40
	October 19, 2014 to November 1, 2014	0.08	\$ \$	55.33 \$ 55.33 \$	4,426.40 -
	Month Subtotal:	160.0		\$	8,852.80
Staci Cahis	October 5, 2014 to October 18, 2014	61.0	\$	27.26 \$	1,662.86
	October 19, 2014 to November 1, 2014	82.0	\$	27.26 \$	2,235.32
	Month Subtotal:	143.0	Þ	27.26 \$ \$	3,898.18
Sira Sartori	October 5, 2014 to October 18, 2014	64.5	\$	53.73 \$	3,465.59
	October 19, 2014 to November 1, 2014	65.0	\$	53.73 \$	3,492.45
	Month Subtotal	130 F	\$	53.73 \$	6,958.04
Kevin Werbylo	Month Subtotal: October 5, 2014 to October 18, 2014	129.5 80.0	Š	\$ 44.56 \$	6,958.04 3,564.80
	October 19, 2014 to November 1, 2014	76.5	\$	44.56 \$	3,408.84
		. 5.5	\$	44.56 \$	-
	Month Subtotal:	156.5	•	\$	6,973.64
Seth Turner	October 5, 2014 to October 18, 2014	0.0	\$	76.72 \$	-
	October 19, 2014 to November 1, 2014	20.0	\$	76.72 \$	1,534.40
			\$	<i>76.72</i> \$	-
	Month Subtotal:	20.0		\$	1,534.40
Trevor Hefley	October 5, 2014 to October 18, 2014	76.5	\$	60.78 \$	4,649.67
	October 19, 2014 to November 1, 2014	0.08	\$	60.78 \$	4,862.40
			\$	60.78 \$	
	Month Subtotal:		\$	60.78 \$	-
		156.5		\$	9,512.07
	Total	2225	5	\$	134,612.13

## **Headwaters Corporation**

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

# Summary of Significant Activity for the Period October 5 to November 1, 2014

#### **Land Plan Implementation**

Land Plan management activities were focused on taking stock of 2014 activities and planning for 2015 activities. Land Plan acquisition activities were focused on multi-party holding consolidation, disposal of excess properties, moving Kearney to Odessa tract toward closing, and acquisition of OCSW and Palustrine Wetlands. For both aspects of Land Plan, development of Work Plan and Budget was initiated and advanced. Other 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 has been put on a strict time line to either get NGPC actively engaged and closing or disposal by auction. Resolution by end of first quarter 2015 either way.
  - A series of land swaps among PRRIF, TNC, and WTC to consolidate ownership in three bridge segments – progress slow with final closing by end of year 2014..
  - 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 year 2014.
  - Coordination with NDOR regarding land in Kearney to Odessa reach showing little progress.
- Pursuit of a property in Kearney –Odessa segment from sale by private land owner progressing well. Closing should occur by end of year 2014.
- Search for palustrine wetland tracts and OCSW sites producing limited potential.

Focus of land management activities for this period was:

- Oversight of fencing contractor start-up on Fox tract in Fort Kearny Complex.
- Oversight of mold repair activities at Lodge on Dyer Tract.
- Routine and on-going discussion with neighboring land-owners in conformance with Good
   Neighbor Policy for all properties.
- Development of land management work plan and budget has been primary activity for this month.

#### **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. For both aspects of Water Plan, development of Work Plan and Budget was initiated and advanced. Other specific activities in each of these categories include:

#### AMP oriented efforts include:

- Equipment upkeep and stage-discharge curve development efforts at both wet meadow locations on-going.
- Wet Meadow GW Modeling Report and Wet Meadow Data Summary Reports in Work Group review process.
- Assemblage of Wet Meadow peer review package progressing.
- Coordination with UNL soil moisture measurement researchers on large scale measurement approaches proceeding, agreements under development and additional instrumentation installed.
- Assessment of monitoring data for SDMF and Fall 2013 flood waters on South Platte on-going and draft of Fall 2013 Flood Hydrology report continues.
- Oversight of contractor performing design of waste way improvement for North Platte and Suburban canals to improve NP to SP conveyance capability provided.
- Development of monitoring network for Morse wetland completed and oversight of monitoring well installation provided. Instrumentation installed.
- Attendance and participation in AMP Reporting session in October.

#### 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 continues in coordination with NRD staff.
- 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 continues.
- 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.
- Coordination with COHYST consultants and Sponsor Group on-going to develop work plan and budget for next steps in 2015.
- Development and submission of NRCS conservation grant application for potential J2 funding accomplished.
- Attendance and participation at WAC meeting in Ogallala, NE on October 21, 2014.
- Attendance COHYST Sponsor Meeting on October 30 in Kearney, NE.
- Participation in EAC/RCC meeting via telephone on October 29.

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

Efforts during this period for AMP activities were focused on AMP Reporting session, oversight of monitoring contractors, specific forage fish, WC, and T&P data analysis, development of materials for publication and/or peer review, and concluding summer field activities while initiating fall field activities. For all aspects of Adaptive Management Plan, development of Work Plan and Budget was advanced. Other 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. Fall 2014 Stop-over preparations commenced.
- Final wrap-up of T&P monitoring efforts for 2014 season completed.
- Coordination with RWBJV for data development and analysis of habitat suitability parameters ongoing.
- Compilation of T&P and Whooping Crane data virtually complete of comprehensive, uniform data sets, in final QA/QC process.
- Analysis of T&P breeding pair and Whooping Crane site selection data in intensive phase.
   Significant staff time being dedicated to this activity.
- Oversight of website and database management system development and maintenance activities.
- Coordination of proposed peer review/publication subjects and timeline with TAC and GC ongoing.
- Efforts for moving forward with Target Flow analysis on-going with Special Advisor tasked with developing a timeline, personnel, and budget framework for the process.
- Revision of EDO authored papers on FSM in response to comments from ISAC and TAC completed, but addition of an additional chapter have initiated the review cycle on that paper.
   Peer review should commence in fourth quarter..
- Forage fish analysis and draft article in review process.
- · Design of wetlands at DeBore and Leihs tracts on-going
- Considerable staff time has been directed toward organization, attendance, and presentations at the AMP Reporting session of October 14-16.
- Attendance and participation at CAMNET rendezvous in Trinity River Basin October 6-9.

#### **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 of Work Plan and Budget efforts for presentation to Advisory Committees and FC.
- Attendance and exhibitor at South Platte Forum, October 22-23 at Longmont, CO.
- Presentation to Nebraska Natural Legacy conference on October 9 in Scottsbluff, NE.

Jerry F. Kenny, Ph.D.