Request for Disbursement of Contributions Platte River Recovery Implementation Program General Fund

To:	Nebraska Community Foundatio	n						
From:	The Governance Committee through the Executive Director							
Subject:	Disbursement of Contributions, Technical and Administrative Sur Director for the Platte River Rec	pport to the Gover	rnance Committee	•				
Request	No <u>. #470</u> Date	:July 9,	2015					
	sburse contributions held for the eneral Fund in the amount(s) sho			on Program, Platte				
	Payee		Amount					
	ers Corporation, Invoice #168 llowing purpose(s)/reason(s):		\$186,822.00					
	As per Program Item Executive Director's Office, Professional	•	-					
Approv	al(s)							
	Grants and Cooperat Technica	ive Agreements Of Representative	fficer's	Date				

Headwaters Corporation

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

Summary of Significant Activity for the Period May 31 to June 27, 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 initiating 2015 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 should be before July 31, 2015.
 - 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.

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 Spiedell tract initiated.
- Participation and hosting of PVWMA on June 4th in Kearney, NE.

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 soil moisture survey coordination for field activities.

- 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 under development.
- 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.
- Monitoring activities continuing for wet meadows at Shoemaker Island, Fort Kearney, and Elm Creek Complex wet meadows.
- Meeting with NWS personnel in North Platte, NE regarding process for raising minor flood stage from 6.0 to 6.5.

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 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.
- Evaluation of yields and costs associated with inclusion of Elwood recharge in lease arrangements with CNPPID continues.
- 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.
- Water Action Plan Update 2014 completed and accepted by GC.

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:

- Significant effort expended in completing draft State of the Platte Report.
- Coordination and preparation for ISAC/TAC meeting in July.
- Coordination and oversight of annual whooping crane monitoring data compilation and analysis.
- Collaboration with WC Telemetry Project, data use and review protocol issues resolved for now.
- Coordination with RWBJV for data development and analysis of habitat suitability parameters completed.

- 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. SDM training received by Kenny, Smith, and Farnsworth from the firm Compass in Vancouver, BC, Canada.
- 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 receeds.
- Bid opening for Leihs wetland construction held and contractor selected, work will commence in fall.
- 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.
- Presentation to Rowe volunteers made June 4th at Rowe Sanctuary near Gibbon, NE.
- Participation via phone with WRAP meeting held in Lincoln, NE.
- Meeting with Kearney Visitor Center on June 24th regarding crane viewing opportunities.
- Coordination and participation in GC Meeting June 9 and 10 in Cheyenne, WY...

Jerry F. Kenny, Ph.D.

Date

07/09/15

HEADWATERS CORPORATION 4111 4th Avenue Suite 6

Kearney, NE 68845

INVOICE To: Nebraska Community Foundation

Number

168

Attention: Diane Wilson

3833 South 14th Street, PO Box 83107

Date:

7/9/2015

Lincoln, NE 68501-3107

Period Covered: May 31,2015 to June 27, 2015

Professional Services:	riod Covered: May 31,2015 to Jur	16 27, 2013					
Name	Title	Hours		Rate		Charge	
Jerry Kenny	Executive Director	156.0	\$	129.60	\$	20,217.60	
Bridget Barron	Communications	137.5	\$	79.98	\$	10,997.25	
Chad Smith	Adaptive Management	158.0	\$	98.31	\$	15,532.98	
Bruce Sackett	Land Specialist	165.0	\$	78.86	\$	13,011.90	
Jason Farnsworth	Natural Resources	169.0	\$	87.87	\$	14,850.03	
Justin Brei	BioSystems Engineer	143.0	\$	49.33	\$	7,054.19	
Julie Liakos	Admin. Ass't	120.0	\$	31.09	\$	3,730.80	
Tim Tunnell	Land Manager	152.0	\$	52.71	\$	8,011.92	
Dave Zorn	Wild Life Biologist	176.0	\$	31.43	\$	5,531.68	
Dave Baasch	Ecologist	159.5	\$	58.30	\$	9,298.85	
Scott Griebling	Water Resources Engineer	158.0	\$	57.54	\$	9,091.32	
Staci Cahis	Wild Life Biologist	194.0	\$	28.75	\$	5,577.50	
Sira Sartori	Hydrologist	139.0	\$	56.56	\$	7,861.84	
Kevin Werbylo	Water Resources Engineer	124.0	\$	46.78	\$	5,800.72	
Seth Turner	Senior Water Resources Eng	97.0	\$	78.26	\$	7,591.22	
Darren Beck	Director of Water Resources	84.5	\$	63.20	\$	5,340.40	
Kaley Keldsen	Intern Total Labor:	185.0 2517.5	\$	19.35	\$ \$	3,579.75 153,079.95	
Reimbursable Expenses:					Υ	233,073.33	
Travel:						\$11,865.05	
Meetings:						\$5.95	
Supplies:						\$905.29	
Space:						\$11,607.46	
Utilities:						\$5,180.73	
Equipment:						\$1,209.46	
Shipping:						\$302.35	
Services:						\$2,035.76	
Professional/Civi	Professional/Civic:					\$630.00	
	Total Reimbursable Expenses \$33,742.05						

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

Date:

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: May 31,2015 to June 27, 2015

	Period Covered: May 31,2015 to June 27, 2015			
Professional Services Detail: NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	May 31, 2015 to June 13, 2015	80.0	129.60	10,368.00
	June 14,, 2015 to June 27, 2015	76.0	129.60	9,849.60
			129.60	0.00
	Month Subtotal:	156.0)	20,217.60
Bridget Barron	May 31, 2015 to June 13, 2015	68.0	79.98	5,438.64
	June 14,, 2015 to June 27, 2015	69.5	79.98	5,558.63
	0 Month Subtotal:	137.5	79.98	10,997,25
Chad Smith	May 31, 2015 to June 13, 2015	80.0	98.31	7,864.80
Chad Shirai	June 14,, 2015 to June 27, 2015	78.0	98.31	7,668.18
			98.31	0.00
***************************************	Month Subtotal:	158.0)	15,532.98
Bruce Sackett	May 31, 2015 to June 13, 2015	82.0	78.86	6,466.52
	June 14,, 2015 to June 27, 2015	83.0	78.86	6,545.38
	sacratic Character	4.65.6	78.86	0.00
Icana Caraguayth	Month Subtotal:	165.0		13,011.90
Jason Farnsworth	May 31, 2015 to June 13, 2015 June 14,, 2015 to June 27, 2015	84.0 85.0	87.87 87.87	7,381.08 7,468.95
	June 147, 2013 to June 27, 2013	05.0	87.87	0.00
	Month Subtotal:	169.0		14,850.03
Justin Brei	May 31, 2015 to June 13, 2015	79.0	49.33	3,897.07
	June 14,, 2015 to June 27, 2015	64.0	49.33	3,157.12
			49.33	0.00
	Month Subtotal:	143.0		7,054.19
Julie Liakos	May 31, 2015 to June 13, 2015	56.0	31.09	1,741.04
	June 14,, 2015 to June 27, 2015	64.0	31.09 31.09	1,989.76 0.00
	Month Subtotal:	120.0		3,730.80
Tim Tunnell	May 31, 2015 to June 13, 2015	80.0	52.71	4,216.80
	June 14,, 2015 to June 27, 2015	72.0	52.71 52.71	3,795.12 0.00
	Month Subtotal:	152.0		8,011.92
Dave Zorn	May 31, 2015 to June 13, 2015	96.0	31.43	3,017.28
	June 14,, 2015 to June 27, 2015	80.0	31.43 31.43	2,514.40 0.00
	Month Subtotal:	176.0		5,531.68
Dave Baasch	May 31, 2015 to June 13, 2015	82.5	58.30	4,809.75
	June 14,, 2015 to June 27, 2015	77.0	58.30 58.30	4,489.1 0
	Month Subtotal:	159.5		9,298.85
Scott Griebling	May 31, 2015 to June 13, 2015 June 14,, 2015 to June 27, 2015	78.0 80.0	57.54 57.54	4,488.12 4,603.20
	Julie 14,, 2013 to Julie 27, 2013	80.0	57.54 57.54	0.00
	Month Subtotal:	158.0		9,091.32
Staci Cahis	May 31, 2015 to June 13, 2015 June 14,, 2015 to June 27, 2015	101.0 93.0	28.75 28.75	2,903.75 2,673.75
	June 14,, 2015 to June 27, 2015	55.0	28.75	0.00
	Month Subtotal:	194.0		5,577.50
Sira Sartori	May 31, 2015 to June 13, 2015 June 14,, 2015 to June 27, 2015	69.5 69.5	56.56 56.56	3,930.92 3,930.92
	June 147, 2013 to June 27, 2013	05.5	56.56	0.00
	Month Subtotal:	139.0	******************************	7,861.84
Kevin Werbylo	May 31, 2015 to June 13, 2015 June 14,, 2015 to June 27, 2015	44.0 80.0	46.78 46.79	2,058.32 3,742.40
	Julie 14,, 2013 to Julie 27, 2013	80.0	46.78 46.78	3,742.40
	Month Subtotal:	124.0	40,70	5,800.72
Seth Turner	May 31, 2015 to June 13, 2015	75.0	78.26	5,869.50
	June 14,, 2015 to June 27, 2015	22.0	78.26	1,721.72
			78.26	0.00
	Month Subtotal:	97.0		7,591.22
Darren Beck	May 31, 2015 to June 13, 2015	41.5	63.20	2,622.80
	June 14,, 2015 to June 27, 2015	43.0	63.20 63.20	2,717.60 0.00
	Month Subtotal:	84.5	03.20	5,340.40
Kaley Keldsen	May 31, 2015 to June 13, 2015	98.5	19.35	1,905.98
	June 14,, 2015 to June 27, 2015	86.5	19.35	1,673.78
	. ,	<u>_</u>	19.35	0.00
	Month Subtotal:	185.0		3,579.75
		2517.5		153,079.95