

Approval(s)	_____	_____
	Grants and Cooperative Agreements Officer's	Date
	Technical Representative	

## 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 146

Date: 8/7/2014

Period Covered: June 29, 2014 to July 26, 2014

**Professional Services:**

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	144.0	\$ 126.43	\$ 18,205.92
Bridget Barron	Communications	132.0	\$ 76.17	\$ 10,054.44
Chad Smith	Adaptive Management	104.0	\$ 95.45	\$ 9,926.80
Bruce Sackett	Land Specialist	153.0	\$ 76.60	\$ 11,719.80
Jason Farnsworth	Natural Resources	128.0	\$ 83.53	\$ 10,691.84
Justin Brei	BioSystems Engineer	100.0	\$ 47.90	\$ 4,790.00
Julie Liakos	Admin. Ass't	120.0	\$ 30.03	\$ 3,603.60
Tim Tunnell	Land Manager	152.0	\$ 51.04	\$ 7,758.08
Dave Zorn	Wild Life Biologist	148.0	\$ 29.78	\$ 4,407.44
Dave Baasch	Ecologist	151.0	\$ 55.13	\$ 8,324.63
Scott Griebing	Water Resources Engineer	110.5	\$ 55.33	\$ 6,113.97
Staci Cahis	Wild Life Biologist	179.0	\$ 27.26	\$ 4,879.54
Sira Sartori	Hydrologist	115.0	\$ 53.73	\$ 6,178.95
Janice Rainwater	Technician	146.5	\$ 25.28	\$ 3,703.52
Kevin Werbylo	Water Resources Engineer	135.0	\$ 44.56	\$ 6,015.60
Trevor Hefley	Statistician	153.0	\$ 60.78	\$ 9,299.34
<b>Total Labor:</b>		<b>2171.0</b>		<b>\$ 125,673.47</b>

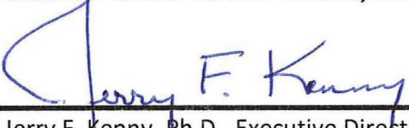
**Reimbursable Expenses:**

Travel:	\$7,579.29
Meetings:	
Supplies:	\$91.26
Space:	\$10,693.11
Utilities:	\$2,592.05
Equipment:	\$1,053.51
Shipping:	\$285.57
Services:	\$2,155.76
Professional/Civic:	\$35.00

<b>Total Reimbursable Expenses</b>	<b>\$24,485.55</b>
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<b>Total This Invoice</b>	<b>\$150,159.02</b>
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**Note:** See attached detail. Further records, including receipts, as appropriate, are available in our office.

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

Date: 08/07/14

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 29, 2014 to July 26, 2014

Professional Services Detail:					
NAME	PAY PERIOD	HOURS	RATE		CHARGE
Jerry Kenny	June 29, 2014 to July 12, 2014	64.0	\$	126.43	\$ 8,091.52
	July 13, 2014 to July 26, 2014	80.0	\$	126.43	\$ 10,114.40
			\$	126.43	\$ -
Month Subtotal:		144.0			\$ 18,205.92
Bridget Barron	June 29, 2014 to July 12, 2014	58.0	\$	76.17	\$ 4,417.86
	July 13, 2014 to July 26, 2014	74.0	\$	76.17	\$ 5,636.58
			\$	76.17	\$ -
Month Subtotal:		132.0			\$ 10,054.44
Chad Smith	June 29, 2014 to July 12, 2014	56.0	\$	95.45	\$ 5,345.20
	July 13, 2014 to July 26, 2014	48.0	\$	95.45	\$ 4,581.60
			\$	95.45	\$ -
Month Subtotal:		104.0			\$ 9,926.80
Bruce Sackett	June 29, 2014 to July 12, 2014	72.0	\$	76.60	\$ 5,515.20
	July 13, 2014 to July 26, 2014	81.0	\$	76.60	\$ 6,204.60
			\$	76.60	\$ -
Month Subtotal:		153.0			\$ 11,719.80
Jason Farnsworth	June 29, 2014 to July 12, 2014	64.0	\$	83.53	\$ 5,345.92
	July 13, 2014 to July 26, 2014	64.0	\$	83.53	\$ 5,345.92
			\$	83.53	\$ -
Month Subtotal:		128.0			\$ 10,691.84
Justin Brei	June 29, 2014 to July 12, 2014	34.0	\$	47.90	\$ 1,628.60
	July 13, 2014 to July 26, 2014	66.0	\$	47.90	\$ 3,161.40
			\$	47.90	\$ -
Month Subtotal:		100.0			\$ 4,790.00
Julie Liakos	June 29, 2014 to July 12, 2014	56.0	\$	30.03	\$ 1,681.68
	July 13, 2014 to July 26, 2014	64.0	\$	30.03	\$ 1,921.92
			\$	30.03	\$ -
Month Subtotal:		120.0			\$ 3,603.60
Tim Tunnell	June 29, 2014 to July 12, 2014	72.0	\$	51.04	\$ 3,674.88
	July 13, 2014 to July 26, 2014	80.0	\$	51.04	\$ 4,083.20
			\$	51.04	\$ -
Month Subtotal:		152.0			\$ 7,758.08
Dave Zorn	June 29, 2014 to July 12, 2014	82.0	\$	29.78	\$ 2,441.96
	July 13, 2014 to July 26, 2014	66.0	\$	29.78	\$ 1,965.48
			\$	29.78	\$ -
Month Subtotal:		148.0			\$ 4,407.44
Dave Baasch	June 29, 2014 to July 12, 2014	84.0	\$	55.13	\$ 4,630.92
	July 13, 2014 to July 26, 2014	67.0	\$	55.13	\$ 3,693.71
			\$	55.13	\$ -
Month Subtotal:		151.0			\$ 8,324.63
Scott Griebing	June 29, 2014 to July 12, 2014	32.0	\$	55.33	\$ 1,770.56
	July 13, 2014 to July 26, 2014	78.5	\$	55.33	\$ 4,343.41
			\$	55.33	\$ -
Month Subtotal:		110.5			\$ 6,113.97
Staci Cahis	June 29, 2014 to July 12, 2014	94.0	\$	27.26	\$ 2,562.44
	July 13, 2014 to July 26, 2014	85.0	\$	27.26	\$ 2,317.10
			\$	27.26	\$ -
Month Subtotal:		179.0			\$ 4,879.54
Sira Sartori	June 29, 2014 to July 12, 2014	40.0	\$	53.73	\$ 2,149.20
	July 13, 2014 to July 26, 2014	75.0	\$	53.73	\$ 4,029.75
			\$	53.73	\$ -
Month Subtotal:		115			\$ 6,178.95
Janice Rainwater	June 29, 2014 to July 12, 2014	72.0	\$	25.28	\$ 1,820.16
	July 13, 2014 to July 26, 2014	74.5	\$	25.28	\$ 1,883.36
			\$	25.28	\$ -
Month Subtotal:		146.5			\$ 3,703.52
Kevin Werbylo	June 29, 2014 to July 12, 2014	61.5	\$	44.56	\$ 2,740.44
	July 13, 2014 to July 26, 2014	73.5	\$	44.56	\$ 3,275.16
			\$	44.56	\$ -
Month Subtotal:		135.0			\$ 6,015.60
Trevor Hefley	June 29, 2014 to July 12, 2014	72.0	\$	60.78	\$ 4,376.16
	July 13, 2014 to July 26, 2014	81.0	\$	60.78	\$ 4,923.18
			\$	60.78	\$ -
Month Subtotal:					\$ -
		153.0			\$ 9,299.34
Total		2171.0			\$ 125,673.47

# **Headwaters Corporation**

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

### **Summary of Significant Activity for the Period June 29 to July 26, 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 – with approval of GC this is moving to closure before final quarter of 2014. Sale to private party completed, NGPC portion difficult to assess.
  - A series of land swaps among PRRIF, TNC, and WTC to consolidate ownership in three bridge segments – On track for final approval at September GC.
  - Discussions with BELF regarding acquiring lands in the Kearney to Odessa reach through a land trade of PRIF 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.
  - Coordination with NDOR regarding land in Kearney to Odessa reach showing little progress.
- Finalization of legal documents concerning 40 acre undivided interest in Younkin Tract of Rowe Sanctuary completed.
- Pursuit of a property in Kearney –Odessa segment back on table following land owner contact.
- 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 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.
- Participation in PVWMA meeting on July 3rd in Kearney, NE.

## **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.
- Coordination with UNL soil moisture measurement researchers on large scale measurement approaches proceeding.
- Assessment of monitoring data for SDMF and Colorado flood waters on South Platte on-going and draft of SDMF Hydrology report completed.
- 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 J2 Interagency Coordination Meeting held July 1.

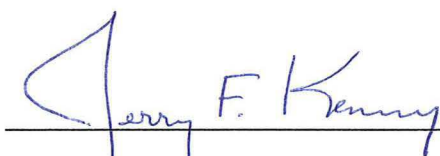
## Adaptive Management Plan Implementation

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 underway. 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 development underway.
- 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 requested. Considerable staff time has gone into this effort.
- Coordination with TNC and RWBJV for development of an organizational framework and grant application to deal with in-channel vegetation management moving forward.

## 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 Climate Walkers Group in Holdrege on July 10<sup>th</sup> (Mike Drain and John Thorburn were also presenters).
- Presentation and participation in UNL Platte Basin Water Tour July 15-18.



Jerry F. Kenny, Ph.D.

08/07/14

Date