

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: Disbursement of Contributions, Cooperative Agreement No. R12-AG-60020,
Technical and Administrative Support to the Governance Committee and Executive
Director for the Platte River Recovery Implementation Program

Request No. #491 Date: December 10, 2015

Please disburse contributions held for the Platte River Recovery Implementation Program, **Platte River General Fund** in the amount(s) shown below to the indicated parties:

<u>Payee</u>	<u>Amount</u>
Headwaters Corporation, Invoice #178 for the following purpose(s)/reason(s):	\$161,803.82

1. As per Program Item Executive Director's Office, Task Item: ED-1 – Executive Director's Office, Professional Services for the period November 1 to November 28, 2015.

Approval(s)


Bureau of Reclamation

12/17/2015
Date

NOTE: Request for Disbursement #490 was required to be taken from all state funds. To equalize expenditure proportions in line with the negotiated proportions a special distribution of funds is required for this Request for Distribution (#491). The distribution of funds required to reestablish the negotiated proportions amongst the cash contributors, and the proportion of this disbursement that corresponds to that distribution of funds, for Request for Disbursement #491 is as follows:

Department of Interior -	\$144,906.35 (0.8956)
Colorado	- \$13,513.67 (0.0835)
Wyoming	- \$3,383.71 (0.0209)

Calculations to reestablish proportionate shares:

Requst 490 calculation: (states only)

Total	Colorado	DOI	Wyoming
\$10,765.37	\$8,612.30	0	\$2,153.07

States portion: Colorado, .1282 and Wyoming, .0321

Federal portion: .8397

States:	\$10,765.37	
Federal:	<u>\$56,392.27</u>	Amount needed to reestablish contractual percentages
	\$67,157.64	

Requst 491 calculation:

Total	Colorado	DOI	Wyoming
		\$56,392.27	
	\$13,513.76	\$88,514.08	\$3,383.71
\$161,803.82	<u>\$13,513.76</u>	<u>\$144,906.35</u>	<u>\$3,383.71</u>

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 178

Date: 12/10/2015

Period Covered: November 1, 2015 to November 28, 2015

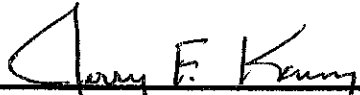
Professional Services:

Name	Title	Hours	Rate	Charge
Jerry Kenny	Executive Director	144.0	\$ 129.60	\$ 18,662.40
Bridget Barron	Communications	118.0	\$ 79.98	\$ 9,437.64
Chad Smith	Adaptive Management	144.0	\$ 98.31	\$ 14,156.64
Bruce Sackett	Land Specialist	157.0	\$ 78.86	\$ 12,381.02
Jason Farnsworth	Natural Resources	140.0	\$ 87.87	\$ 12,301.80
Justin Brei	BioSystems Engineer	127.0	\$ 49.33	\$ 6,264.91
Julie Liakos	Admin. Ass't	108.5	\$ 31.09	\$ 3,373.27
Tim Tunnell	Land Manager	131.0	\$ 52.71	\$ 6,905.01
Dave Zorn	Wild Life Biologist	120.0	\$ 31.43	\$ 3,771.60
Dave Baasch	Ecologist	145.0	\$ 58.30	\$ 8,453.50
Scott Griebeling	Water Resources Engineer	130.0	\$ 57.54	\$ 7,480.20
Staci Cahis	Wild Life Biologist	105.0	\$ 28.75	\$ 3,018.75
Sira Sartori	Hydrologist	108.5	\$ 56.56	\$ 6,136.76
Kevin Werbylo	Water Resources Engineer	130.0	\$ 46.78	\$ 6,081.40
Seth Turner	Senior Water Resources Eng	86.0	\$ 78.26	\$ 6,730.36
Darren Beck	Director of Water Resources	59.5	\$ 63.20	\$ 3,760.40
Kaley Keldsen	Intern	74.0	\$ 19.35	\$ 1,431.90
Kari Mohlman	Intern	52.0	\$ 19.35	\$ 1,006.20
Patrick Farrell	Ecological Statistician	137.0	\$ 41.79	\$ 5,725.23
Total Labor:		2216.5		\$ 137,078.99

Reimbursable Expenses:

Travel:	\$4,810.96
Meetings:	\$15.51
Supplies:	\$880.51
Space:	\$11,671.66
Utilities:	\$2,229.50
Equipment:	\$290.60
Shipping:	\$181.54
Services:	\$2,434.51
Professional/Civic:	\$2,210.04
Total Reimbursable Expenses	\$24,724.83
Total This Invoice	\$161,803.82

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


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

Date: 12/10/15

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: November 1, 2015 to November 28, 2015

Professional Services Detail:

NAME	PAY PERIOD	HOURS	RATE	CHARGE
Jerry Kenny	November 1, 2015 to November 14, 2015	80.0	129.60	10,368.00
	November 15, 2015 to November 28, 2015	64.0	129.60	8,294.40
			129.60	0.00
Month Subtotal:		144.0		18,662.40
Bridget Barron	November 1, 2015 to November 14, 2015	60.0	79.98	4,798.80
	November 15, 2015 to November 28, 2015	58.0	79.98	4,638.84
			79.98	0.00
Month Subtotal:		118.0		9,437.64
Chad Smith	November 1, 2015 to November 14, 2015	80.0	98.31	7,864.80
	November 15, 2015 to November 28, 2015	64.0	98.31	6,291.84
			98.31	0.00
Month Subtotal:		144.0		14,156.64
Bruce Sackett	November 1, 2015 to November 14, 2015	84.0	78.86	6,624.24
	November 15, 2015 to November 28, 2015	73.0	78.86	5,756.78
			78.86	0.00
Month Subtotal:		157.0		12,381.02
Jason Farnsworth	November 1, 2015 to November 14, 2015	85.0	87.87	7,468.95
	November 15, 2015 to November 28, 2015	55.0	87.87	4,832.85
			87.87	0.00
Month Subtotal:		140.0		12,301.80
Justin Brel	November 1, 2015 to November 14, 2015	73.0	49.33	3,601.09
	November 15, 2015 to November 28, 2015	54.0	49.33	2,663.82
			49.33	0.00
Month Subtotal:		127.0		6,264.91
Julie Uakos	November 1, 2015 to November 14, 2015	60.5	31.09	1,880.95
	November 15, 2015 to November 28, 2015	48.0	31.09	1,492.32
			31.09	0.00
Month Subtotal:		108.5		3,373.27
Tim Tunnell	November 1, 2015 to November 14, 2015	83.0	52.71	4,374.93
	November 15, 2015 to November 28, 2015	48.0	52.71	2,530.08
			52.71	0.00
Month Subtotal:		131.0		6,905.01
Dave Zorn	November 1, 2015 to November 14, 2015	80.0	31.43	2,514.40
	November 15, 2015 to November 28, 2015	40.0	31.43	1,257.20
			31.43	0.00
Month Subtotal:		120.0		3,771.60
Dave Baasch	November 1, 2015 to November 14, 2015	85.0	58.30	4,955.50
	November 15, 2015 to November 28, 2015	60.0	58.30	3,498.00
			58.30	0.00
Month Subtotal:		145.0		8,453.50
Scott Griebeling	November 1, 2015 to November 14, 2015	79.0	57.54	4,545.66
	November 15, 2015 to November 28, 2015	51.0	57.54	2,934.54
			57.54	0.00
Month Subtotal:		130.0		7,480.20
Staci Cahis	November 1, 2015 to November 14, 2015	60.0	28.75	1,725.00
	November 15, 2015 to November 28, 2015	45.0	28.75	1,293.75
			28.75	0.00
Month Subtotal:		105.0		3,018.75
Sira Sartori	November 1, 2015 to November 14, 2015	59.0	56.56	3,337.04
	November 15, 2015 to November 28, 2015	49.5	56.56	2,799.72
			56.56	0.00
Month Subtotal:		108.5		6,136.76
Kevin Werbylo	November 1, 2015 to November 14, 2015	73.0	46.78	3,414.94
	November 15, 2015 to November 28, 2015	57.0	46.78	2,666.46
			46.78	0.00
Month Subtotal:		130.0		6,081.40
Seth Turner	November 1, 2015 to November 14, 2015	32.5	78.26	2,543.45
	November 15, 2015 to November 28, 2015	53.5	78.26	4,186.91
			78.26	0.00
Month Subtotal:		86.0		6,730.36
Darren Beck	November 1, 2015 to November 14, 2015	51.0	63.20	3,223.20
	November 15, 2015 to November 28, 2015	8.5	63.20	537.20
			63.20	0.00
Month Subtotal:		59.5		3,760.40
Kaley Keldsen	November 1, 2015 to November 14, 2015	39.5	19.35	764.33
	November 15, 2015 to November 28, 2015	34.5	19.35	667.58
			19.35	0.00
Month Subtotal:		74.0		1,431.90
Karl Mohlman	November 1, 2015 to November 14, 2015	28.0	19.35	541.80
	November 15, 2015 to November 28, 2015	24.0	19.35	464.40
Month Subtotal:		52.0		1,006.20
Patrick Farrell	November 1, 2015 to November 14, 2015	80.0	41.79	3,343.20
	November 15, 2015 to November 28, 2015	57.0	41.79	2,382.03
			41.79	0.00
Month Subtotal:		137.0		5,725.23
		2216.5		137,078.99

Headwaters Corporation

Providing Services as Office of the Executive Director for

Platte River Recovery Implementation Program

Summary of Significant Activity for the Period November 1 to November 28, 2015

Land Plan Implementation

Land Plan management activities were focused on wrap-up acquisition/disposal items, repairs required as a result of summer high flows, and planning for 2016 and beyond land management activities. Specific activities include:

Focus of real estate acquisitions/disposal for this period was a continuation of several long-term activities:

- Broadfoot-Newark property disposal including a land swap with NGPC for a parcel land-locked by the Elm Creek Complex completed.
- Search for palustrine wetland habitat tracts producing no real potential.
- Search for OCSW habitat sites producing limited potential.
- Significant effort continues on coordination with new neighbors at Pawnee Complex to develop easement and management agreements.

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.
- Routine winterization activities completed at all complexes, e.g. well and pump shutdown, building and facility winterization.
- Bridge repair on Cottonwood Ranch from damages sustained during high flows on-going.
- Extensive efforts expended on development of O&M plans and budgets for all properties, now completed.
- Land Management Work Reports for 2015 initiated, will require significant effort to complete.
- Burn Plans for 2016 and beyond developed and RFP reflecting plan assembled.
- Fencing projects initiated on Fort Kearny Complex to allow grazing in spring.
- Coordination and participation in LAC meeting n Kearney, NE on November 3rd.

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 regrouping on Water Action Plan Projects to deal with J2 cost issues and J2 downsizing that requires other alternatives to fill the resulting supply gap. Specific activities in each of these categories include:

AMP oriented efforts include:

- Wet Meadow peer review comments received, responses prepared and presented to working group, presentation to WAC and TAC for review in early 2016.
- Monitoring activities continuing for wet meadows at Shoemaker Island and Fort Kearney Complexes. Winterization of monitoring equipment completed.

Water Action Plan oriented efforts include:

- Development and posting of hydrologic conditions.
- On-going coordination with COHYST efforts, including attendance at meeting on November 9th in Kearney, NE.
- Participation in EAC/RCC meeting via conference call on November 12th.
- Coordination with TC Engineering for Choke Point by-pass structures nearing completion.
- Design of wetland mitigation on Fort Kearney Complex for 404 Permit requirements advanced, allowing NAWCA issues to be dealt with. Expenditure and land reclassification issues to be taken to GC in December to remove NAWCA restrictions to be removed.
- 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 on going. Emphasis on well depletions is focus currently.
- CNPPID short term water lease market/auction agreement in place, solicitation underway.
- 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. Application for recovery well permit to TriBasin NRD granted.
- Evaluation of yields and costs associated with inclusion of Elwood recharge in lease arrangements with CNPPID continues. Excess flows captured and pumped into Elwood for Program.
- Coordination with NDNR and CPNRD for development of a Water Auction for ground water leasing on-going.
- Discussions continuing with CPNRD for recharge pit development on Cozad Canal, possibly Orchard-Alfalfa and Thirty Mile as well.
- Continuing effort for COHYST GUI coordination and STELLA documentation.
- Significant staff time expended on broad-scale recharge pre-feasibility analyses, efforts focused on Overton to Elm Creek reach.
- Documentation of the process leading up to focus on J2 Regulating Reservoir underway in anticipation of a 404(b)1 analysis as part of J2 permitting requirements underway. J2 vs. Elm Creek memo first piece of effort.

Adaptive Management Plan Implementation

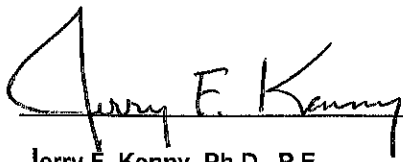
Efforts during this period for AMP activities were focused on WC and T&P data analysis and Tern and Plover monitoring efforts. Specific activities include:

- Fall Lidar imagery capture coordination completed.
- Significant effort expended in follow-up for AMP Reporting session October 13-15 in Denver, CO.
- Forage Fish peer review process advanced.
- Coordination and oversight of annual whooping crane monitoring data compilation and analysis.
- Analysis of T&P breeding pair and Whooping Crane site selection data in intensive phase. Significant staff time being dedicated to this activity. Materials prepared and sent to TAC for review.

- Width analysis on-going 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. Significant staff time expended in coordination with TAC, GC, and Special Advisor for initiation of process.
- Channel width analysis progressing to compare field survey data to June and November areal data, ultimately linking it to hydrology to seek better cause and effect relationships.
- Fall Whooping Crane monitoring efforts completed, requiring oversight and decoy placement by staff

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.
- Efforts pushed on all fronts to develop Draft Budget and Work Plan for 2016.
- Presentations in two sessions at National AWRA Conference in Denver, CO on November 16th by EDO staff and stakeholders. Presentation by George Oamek (Special Advisor) on November 19th.
- Attendance and exhibitor at 2016 NWRA/NSIA Conference in Kearney, NE on November 23rd and 24th.
- Coordination and participation in Special Budget GC in Denver, CO on November 17th.



Jerry F. Kenny, Ph.D., P.E.

12/10/15

Date