

**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.       #487       Date:       November 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 #176<br>for the following purpose(s)/reason(s): | \$176,361.01  |

1. As per Program Item Executive Director's Office, Task Item: ED-1 – Executive Director's Office, Professional Services for the period October 4 to October 31, 2015.

Approval(s)

\_\_\_\_\_  
Bureau of Reclamation

\_\_\_\_\_  
Date

# **Headwaters Corporation**

**Providing Services as Office of the Executive Director for**

**Platte River Recovery Implementation Program**

## **Summary of Significant Activity for the Period**

**October 4 to October 31, 2015**

### **Land Plan Implementation**

Land Plan management activities were focused on wrap-up acquisition/disposal items, repairs required as a result from 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:

- 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 by mid-November..
- 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.
- Noxious weed control efforts completed for season on all habitat areas.
- Routine fall maintenance activities completed at all complexes, e.g. road and fence maintenance, well and pump maintenance, 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.
- Well rehabilitation and pipe installation at Morse Tract completed.

### **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 requiring other alternatives to fill the resulting gap. Specific activities in each of these categories include:

AMP oriented efforts include:

- Wet Meadow peer review comments received, responses prepared for working group, WAC, and TAC review.
- Monitoring activities continuing for wet meadows at Shoemaker Island and Fort Kearney Complexes. Replacement of stage gage equipment from high flow event damage completed.

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. Emphasis on price negotiations and 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. Monitoring wells installed on Cook Property associated with recharge capture effort. Application for recovery well in to TriBasin submitted but not yet granted pending NDNR Review..
- 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.
- Attendance and participation in WAC Meeting in on October 20 in Ogallala, NE.

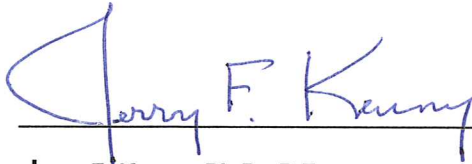
### **Adaptive Management Plan Implementation**

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:

- Significant effort expended in preparation, participation, and follow-up for AMP Reporting session October 13-15 in Denver, CO.
- 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. Publication prepared and sent to TAC for 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. 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.
- Design of wetlands at DeBore Tract completed with Plans and Specifications in hand. Request for Bids advertised and contractor selected.
- Tern and plover monitoring completed, some staff time in oversight of contractors as well as performing final monitoring after USGS crews left, but birds remained.
- Fall Whooping Crane monitoring efforts underway, requiring oversight and decoy placement by staff
- Coordination and participation in TAC meeting via conference call on October 26<sup>th</sup>.

### **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 initiated on all fronts to develop Draft Budget and Work Plan for 2016.
- Participation in J2 meeting with CNPPID and RJH on 19 in Kearney, NE.
- Attendance and participation in FC meeting October 22 via conference call..
- Presentation at Western States Water Conference in Salt Lake City, UT on October 28<sup>th</sup> and 29<sup>th</sup>.

A handwritten signature in blue ink that reads "Jerry F. Kenny". The signature is written in a cursive style with a large initial "J".

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

11/10/15

Date

## 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 176

Date: 11/10/2015

Period Covered: October 4, 2015 to October 31, 2015

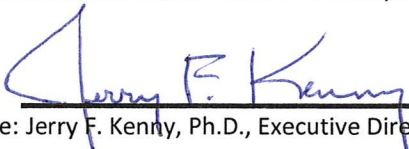
**Professional Services:**

| Name                | Title                       | Hours         | Rate      | Charge               |
|---------------------|-----------------------------|---------------|-----------|----------------------|
| Jerry Kenny         | Executive Director          | 152.0         | \$ 129.60 | \$ 19,699.20         |
| Bridget Barron      | Communications              | 140.0         | \$ 79.98  | \$ 11,197.20         |
| Chad Smith          | Adaptive Management         | 160.0         | \$ 98.31  | \$ 15,729.60         |
| Bruce Sackett       | Land Specialist             | 163.5         | \$ 78.86  | \$ 12,893.61         |
| Jason Farnsworth    | Natural Resources           | 167.0         | \$ 87.87  | \$ 14,674.29         |
| Justin Brei         | BioSystems Engineer         | 152.0         | \$ 49.33  | \$ 7,498.16          |
| Julie Liakos        | Admin. Ass't                | 123.0         | \$ 31.09  | \$ 3,824.07          |
| Tim Tunnell         | Land Manager                | 167.0         | \$ 52.71  | \$ 8,802.57          |
| Dave Zorn           | Wild Life Biologist         | 174.0         | \$ 31.43  | \$ 5,468.82          |
| Dave Baasch         | Ecologist                   | 138.0         | \$ 58.30  | \$ 8,045.40          |
| Scott Griebeling    | Water Resources Engineer    | 151.0         | \$ 57.54  | \$ 8,688.54          |
| Staci Cahis         | Wild Life Biologist         | 114.5         | \$ 28.75  | \$ 3,291.88          |
| Sira Sartori        | Hydrologist                 | 64.0          | \$ 56.56  | \$ 3,619.84          |
| Kevin Werbylo       | Water Resources Engineer    | 98.0          | \$ 46.78  | \$ 4,584.44          |
| Seth Turner         | Senior Water Resources Eng  | 109.5         | \$ 78.26  | \$ 8,569.47          |
| Darren Beck         | Director of Water Resources | 100.5         | \$ 63.20  | \$ 6,351.60          |
| Kaley Keldsen       | Intern                      | 41.0          | \$ 19.35  | \$ 793.35            |
| Kari Mohlman        | Intern                      | 74.0          | \$ 19.35  | \$ 1,431.90          |
| Patrick Farrell     | Ecological Statistician     | 161.5         | \$ 41.79  | \$ 6,749.09          |
| <b>Total Labor:</b> |                             | <b>2450.5</b> |           | <b>\$ 151,913.03</b> |

**Reimbursable Expenses:**

|                                    |                     |
|------------------------------------|---------------------|
| Travel:                            | \$11,406.75         |
| Meetings:                          |                     |
| Supplies:                          | \$89.98             |
| Space:                             | \$7,790.00          |
| Utilities:                         | \$2,268.62          |
| Equipment:                         | \$376.65            |
| Shipping:                          | \$148.27            |
| Services:                          | \$2,115.76          |
| Professional/Civic:                | \$251.95            |
| <b>Total Reimbursable Expenses</b> | <b>\$24,447.98</b>  |
| <b>Total This Invoice</b>          | <b>\$176,361.01</b> |

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

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

Date: 11/10/15

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: October 4, 2015 to October 31, 2015

Professional Services Detail:

| NAME             | PAY PERIOD                           | HOURS  | RATE   | CHARGE     |
|------------------|--------------------------------------|--------|--------|------------|
| Jerry Kenny      | October 4, 2015 to October 17, 2015  | 72.0   | 129.60 | 9,331.20   |
|                  | October 18, 2015 to October 31, 2015 | 80.0   | 129.60 | 10,368.00  |
|                  |                                      |        | 129.60 | 0.00       |
| Month Subtotal:  |                                      | 152.0  |        | 19,699.20  |
| Bridget Barron   | October 4, 2015 to October 17, 2015  | 72.0   | 79.98  | 5,758.56   |
|                  | October 18, 2015 to October 31, 2015 | 68.0   | 79.98  | 5,438.64   |
|                  |                                      |        | 79.98  | 0.00       |
| Month Subtotal:  |                                      | 140.0  |        | 11,197.20  |
| Chad Smith       | October 4, 2015 to October 17, 2015  | 80.0   | 98.31  | 7,864.80   |
|                  | October 18, 2015 to October 31, 2015 | 80.0   | 98.31  | 7,864.80   |
|                  |                                      |        | 98.31  | 0.00       |
| Month Subtotal:  |                                      | 160.0  |        | 15,729.60  |
| Bruce Sackett    | October 4, 2015 to October 17, 2015  | 80.0   | 78.86  | 6,308.80   |
|                  | October 18, 2015 to October 31, 2015 | 83.5   | 78.86  | 6,584.81   |
|                  |                                      |        | 78.86  | 0.00       |
| Month Subtotal:  |                                      | 163.5  |        | 12,893.61  |
| Jason Farnsworth | October 4, 2015 to October 17, 2015  | 84.0   | 87.87  | 7,381.08   |
|                  | October 18, 2015 to October 31, 2015 | 83.0   | 87.87  | 7,293.21   |
|                  |                                      |        | 87.87  | 0.00       |
| Month Subtotal:  |                                      | 167.0  |        | 14,674.29  |
| Justin Brei      | October 4, 2015 to October 17, 2015  | 80.0   | 49.33  | 3,946.40   |
|                  | October 18, 2015 to October 31, 2015 | 72.0   | 49.33  | 3,551.76   |
|                  |                                      |        | 49.33  | 0.00       |
| Month Subtotal:  |                                      | 152.0  |        | 7,498.16   |
| Julie Liakos     | October 4, 2015 to October 17, 2015  | 64.0   | 31.09  | 1,989.76   |
|                  | October 18, 2015 to October 31, 2015 | 59.0   | 31.09  | 1,834.31   |
|                  |                                      |        | 31.09  | 0.00       |
| Month Subtotal:  |                                      | 123.0  |        | 3,824.07   |
| Tim Tunnell      | October 4, 2015 to October 17, 2015  | 83.0   | 52.71  | 4,374.93   |
|                  | October 18, 2015 to October 31, 2015 | 84.0   | 52.71  | 4,427.64   |
|                  |                                      |        | 52.71  | 0.00       |
| Month Subtotal:  |                                      | 167.0  |        | 8,802.57   |
| Dave Zorn        | October 4, 2015 to October 17, 2015  | 84.0   | 31.43  | 2,640.12   |
|                  | October 18, 2015 to October 31, 2015 | 90.0   | 31.43  | 2,828.70   |
|                  |                                      |        | 31.43  | 0.00       |
| Month Subtotal:  |                                      | 174.0  |        | 5,468.82   |
| Dave Baasch      | October 4, 2015 to October 17, 2015  | 92.0   | 58.30  | 5,363.60   |
|                  | October 18, 2015 to October 31, 2015 | 46.0   | 58.30  | 2,681.80   |
|                  |                                      |        | 58.30  | 0.00       |
| Month Subtotal:  |                                      | 138.0  |        | 8,045.40   |
| Scott Griebeling | October 4, 2015 to October 17, 2015  | 62.0   | 57.54  | 3,567.48   |
|                  | October 18, 2015 to October 31, 2015 | 89.0   | 57.54  | 5,121.06   |
|                  |                                      |        | 57.54  | 0.00       |
| Month Subtotal:  |                                      | 151.0  |        | 8,688.54   |
| Staci Cahis      | October 4, 2015 to October 17, 2015  | 53.5   | 28.75  | 1,538.13   |
|                  | October 18, 2015 to October 31, 2015 | 61.0   | 28.75  | 1,753.75   |
|                  |                                      |        | 28.75  | 0.00       |
| Month Subtotal:  |                                      | 114.5  |        | 3,291.88   |
| Sira Sartori     | October 4, 2015 to October 17, 2015  | 60.0   | 56.56  | 3,393.60   |
|                  | October 18, 2015 to October 31, 2015 | 4.0    | 56.56  | 226.24     |
|                  |                                      |        | 56.56  | 0.00       |
| Month Subtotal:  |                                      | 64.0   |        | 3,619.84   |
| Kevin Werbylo    | October 4, 2015 to October 17, 2015  | 24.0   | 46.78  | 1,122.72   |
|                  | October 18, 2015 to October 31, 2015 | 74.0   | 46.78  | 3,461.72   |
|                  |                                      |        | 46.78  | 0.00       |
| Month Subtotal:  |                                      | 98.0   |        | 4,584.44   |
| Seth Turner      | October 4, 2015 to October 17, 2015  | 72.0   | 78.26  | 5,634.72   |
|                  | October 18, 2015 to October 31, 2015 | 37.5   | 78.26  | 2,934.75   |
|                  |                                      |        | 78.26  | 0.00       |
| Month Subtotal:  |                                      | 109.5  |        | 8,569.47   |
| Darren Beck      | October 4, 2015 to October 17, 2015  | 53.0   | 63.20  | 3,349.60   |
|                  | October 18, 2015 to October 31, 2015 | 47.5   | 63.20  | 3,002.00   |
|                  |                                      |        | 63.20  | 0.00       |
| Month Subtotal:  |                                      | 100.5  |        | 6,351.60   |
| Kaley Keldsen    | October 4, 2015 to October 17, 2015  | 41.0   | 19.35  | 793.35     |
|                  | October 18, 2015 to October 31, 2015 | 0.0    | 19.35  | 0.00       |
|                  |                                      |        | 19.35  | 0.00       |
| Month Subtotal:  |                                      | 41.0   |        | 793.35     |
| Karl Mohlman     | October 4, 2015 to October 17, 2015  | 34.0   | 19.35  | 657.90     |
|                  | October 18, 2015 to October 31, 2015 | 40.0   | 19.35  | 774.00     |
|                  |                                      |        |        |            |
| Month Subtotal:  |                                      | 74.0   |        | 1,431.90   |
| Patrick Farrell  | October 4, 2015 to October 17, 2015  | 80.5   | 41.79  | 3,364.10   |
|                  | October 18, 2015 to October 31, 2015 | 81.0   | 41.79  | 3,384.99   |
|                  |                                      |        | 41.79  | 0.00       |
| Month Subtotal:  |                                      | 161.5  |        | 6,749.09   |
|                  |                                      | 2450.5 |        | 151,913.03 |