

Platte Basin Coalition Committee Minutes

June 5, 2017, 1:00 p.m. Central Time
TPNRD Office, Great Western Bank Building, North Platte, NE

Call to order and attendance: Miller called the meeting to order at 1:00 p.m., Central Time. Sponsors and partners in attendance (Attachment A) were:

Duane Woodward	CPNRD	Elizabeth Miller	NPNRD
Lyndon Vogt	CPNRD	Rod L. Horn	SPNRD
Melissa Mosier	NEDNR	Travis Glanz	SPNRD
Jennifer Schellpeper	NeDNR	Ryan Reisdorff	SPNRD
Tracy Zayac	NPNRD	John Thorburn	TBNRD
Barb Cross	NPNRD	Kent O. Miller	TPNRD

Guests in attendance were:

Dustin Wilcox NARD

- 1. Welcome and Open Meetings Act:** Miller noted that a copy of the Open Meetings Act was available in the meeting room.
- 2. Publication of Meeting Notices:** The NeDNR published a public notice (Attachment B) of the PBC meeting in the Grand Island Independent on May 24, 2017, the North Platte Telegraph on May 25, 2017, and the Scottsbluff Star Herald on May 24, 2017.
- 3. Agenda Modifications:** No revisions were made to the agenda (Attachment C).
- 4. Approval of the April 4, 2017, PBC Meeting Minutes:**
Motion: To approve the April 4, 2017, PBC meeting minutes (Attachment D).
Schellpeper motioned to approve and Thorburn seconded. Motion passed with all ayes.
- 5. Budget Update (NeDNR) (Attachment E):**
 - A. Funding:**
 - i. Conservation Measures:** Schellpeper went over the budget figures and reviewed the Water Resource Cash Fund statute which explains how the funds can be spent. She asked everyone to come to the August meeting with ideas for projects that fit within the statute.
 - B. Studies:**
 - i. Conservation Measures:** No current invoices at this time

- ii. **Difference Between Current and Fully Appropriated:** No current invoices at this time
- iii. **2nd Increment Planning Facilitation:**
 - a. Approval of HDR Invoices (2) in the amounts of \$13,533.31 & \$11,110.95. (Attachments F & G)
- iv. **Robust Review:**
 - a. Approval of Flatwater Group Invoices (3) in the amounts of \$10,993.58, \$18,192.50, & \$19,698.75. (Attachments H, I, J)

Motion: To approve and pay all five invoices. **Vogt motioned to approve and Horn seconded. Motion passed with all ayes.**

6. Project Updates

A. N-CORPE (TPNRD):

- i. Miller stated half of the north pipeline is installed and is expected to be done in July or August. It is undecided if water will be pumped to it in 2017 or 2018. Miller stated they are working on a regional model in the N-CORPE area with the intent of monitoring the wellfield. The Twin Platte NRD & Middle Republican NRD are considering placing an allocation on the N-CORPE wells.

B. J-2 Regulating Reservoir (NeDNR):

- i. Schellpeper reported CNPPID did receive a draft consultant report. NeDNR will send out the new quarterly report (Attachment K) after the PBC meeting.

C. Tri-Basin NRD Phase II Augmentation-North Dry Creek (TBNRD):

- i. Thorburn reported the wells ran for a little over a month with no problems.

D. Oliver Reservoir Streamflow Enhancement (SPNRD):

- i. Horn reported they have two options for construction (an augmentation well or a berm). A public hearing was held and the augmentation well was not well received. The berm option was “thrown out” due to the expense. Discussions continue with Olsson Associates & NeDNR.

E. Western ID Intentional Recharge Pilot Project:

- i. Miller reported that 12 reuse pits have been expanded to 25 pits. Some pits were cleaned out, and gauges were installed. At some point a time-lapse camera may be installed and a drone video made for more documentation. Olsson Associates will be doing a regional model to take a look at the benefits. NeDNR will need the scope of work & a contract for this project.

F. Excess Flow Diversion Updates:

- i. Schellpeper stated that the procedure of emails and a conference call that was followed in the spring 2017 seemed to work well so it would be followed as a standard and be implemented again in the fall 2017. Central Platte NRD was able to divert excess flows at Orchard before levels dropped. NeDNR is looking at developing a forecasting/decision-support tool to help make future excess flow decisions quicker.

7. **Public Comments:** There were no public comments.

8. **Adjourn:** The meeting adjourned at 1:34 p.m. The next meeting is August 7, 2017, at 1:30 p.m. at the Twin Platte NRD office.

Action Item Summary:

- 1) NeDNR will email the J-2 Quarterly Report
- 2) NeDNR will email individual invoices to the NRDs
- 3) NeDNR will contact Ann of TPNRD for the Scope of Work and Contract on the Western ID Intentional Recharge Pilot Project.

The PBC meeting schedule is as follows:

August 7, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE
October 2, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE
December 4, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE

Meeting times may adjust depending on the Agenda

PUBLIC NOTICE MEETING OF THE PLATTE BASIN COALITION

The Central Platte Natural Resources District, North Platte Natural Resources District, South Platte Natural Resources District, Tri-Basin Natural Resources District, Twin Platte Natural Resources District (collectively, the Platte Basin NRDs), and the Nebraska Department of Natural Resources (Department) hereby provide notice that a public meeting of the Platte Basin Coalition will be held on Monday, June 5, 2017, at 1:00 p.m. Central Time, at the Twin Platte Natural Resources District Office, 111 South Dewey Street, North Platte, Nebraska.

The Platte Basin Coalition purpose is to create a cooperative body to assist the Platte Basin NRDs and the Department with resource management and efficient implementation of the basin-wide management plan and the individual integrated management plans for the overappropriated area of the Platte River Basin.

An agenda of the meeting is being kept continually current and is available for public inspection during normal business hours at the offices of the Platte Basin NRDs and the Department and at the following website: www.dnr.nebraska.gov. Please refer to the websites and phone numbers listed below for further information.

- CPNRD: <http://www.cpnrd.org> or phone (308) 385-6282
215 Kaufman Avenue, Grand Island, NE 68803

- NPNRD: <http://www.npnrd.org> or phone (308) 632-2749
100547 Airport Road, Scottsbluff, NE 69363

- SPNRD: <http://www.spnrd.org> or phone (308) 254-2377
551 Parkland Drive, Sidney, NE 69162

- TBNRD: <http://www.tribasinprd.org> or phone (308) 995-6688
1723 Burlington Street, Holdrege, NE 68949

- TPNRD: <http://www.tpnrd.org> or phone (308) 535-8080
111 S Dewey Street, North Platte, NE 69101

- Department: <http://www.dnr.nebraska.gov> or phone (402) 471-2363
301 Centennial Mall South, 4th Floor, Lincoln, NE 68508

Individuals with disabilities may request auxiliary aids and services necessary for participation by contacting Melissa Mosier at the Nebraska Department of Natural Resources, 301 Centennial Mall South, PO Box 94676, Lincoln, NE 68509-4676, telephone (402) 471-3948 or e-mail melissa.mosier@nebraska.gov.

Agenda

Platte Basin Coalition Meeting

June 5, 2017, 1:00 p.m. Central Time

TPNRD Office, Great Western Bank Building, North Platte, NE

1. Welcome and Open Meetings Act
2. Publication of Meeting Notices
3. Agenda Modifications
4. Approval of April 4, 2017, PBC Meeting Minutes
5. Budget Update (NeDNR)
 - A. Funding
 - B. Studies
 - i. Conservation Measures
 - a. Approval of Flatwater Group invoice(s)
 - ii. Difference Between Current and Fully Appropriated
 - a. Approval of HDR invoice(s)
 - iii. 2nd Increment Planning Facilitation
 - a. Approval of HDR invoice(s)
 - iv. Robust Review
 - a. Approval of Flatwater Group invoice(s)
6. Project Updates
 - A. N-CORPE (TPNRD)
 - B. J-2 Regulating Reservoir (NeDNR)
 - C. Tri-Basin NRD Phase II Augmentation - North Dry Creek (TBNRD)
 - D. Oliver Reservoir Streamflow Enhancement (SPNRD)
 - E. Western ID Intentional Recharge Pilot Project
 - F. Excess Flow Diversion Updates
7. Public Comments
8. Adjourn

Date	Meeting	Time	Location
July 19, 2017	SPG	10:30 a.m.	Holiday Inn Express, North Platte
July 19, 2017	Annual Meeting	2:00 p.m.	Holiday Inn Express, North Platte
August 7, 2017	POAC/PBC	10:30 a.m. / 1:30 p.m.	TPNRD Office, North Platte
September 20, 2017	SPG	10:30 a.m.	Holiday Inn Express, North Platte
October 2, 2017	POAC/PBC	10:30 a.m. / 1:30 p.m.	TPNRD Office, North Platte
November 15, 2017	SPG	10:30 a.m.	Holiday Inn Express, North Platte
December 4, 2017	POAC/PBC	10:30 a.m. / 1:30 p.m.	TPNRD Office, North Platte

Platte Basin Coalition Committee

Draft Minutes

April 4, 2017, 1:00 p.m. Central Time
TPNRD Office, Great Western Bank Building, North Platte, NE

Call to order and attendance: Miller called the meeting to order at 1:00 p.m., Central Time.
Sponsors and partners in attendance (Attachment A) were:

Lyndon Vogt	CPNRD	Rod L. Horn	SPNRD
Jennifer Schellpeper	NeDNR	Ryan Reisdorf	SPNRD
Jessie Winter	NeDNR	Travis Glanz	SPNRD
Tracy Zayac	NPNRD	John Thorburn	TBNRD
John Berge	NPNRD	Ann Dimmitt	TPNRD
		Kent O. Miller	TPNRD

Guests in attendance:

Jeff Shafer NPPD

- 1. Welcome and Open Meetings Act:** Miller noted that a copy of the Open Meetings Act was available in the meeting room.
- 2. Publication of Meeting Notices:** The NeDNR published a public notice (Attachment B) of the PBC meeting in the Grand Island Independent on March 29, 2017, the North Platte Telegraph on March 28, 2017, and the Scottsbluff Star Herald on March 28, 2017.
- 3. Agenda Modifications:** A modification change was requested by Miller (Attachment C). He requested to add under the Funding section, 5.A.ii. Request for Funding for the Twin Platte NRD and Western Irrigation Intentional Recharge Pilot Project (TPNRD).
- 4. Approval of the February 2, 2017, PBC Meeting Minutes:**
Motion: To approve the February 2, 2017, PBC meeting minutes (Attachment D).
Horn motioned to approve and Berge seconded. Motion passed with all ayes.
- 5. Budget Update-NeDNR (Attachment E):**
 - A. Funding:**
 - i. Request for Reallocation of Cow Camp Project Funds (NPNRD):** Berge went through and explained the memo (Attachment F) that he had previously sent out. He requested PBC to reallocate \$160,831.75 from the

Cow Camp Project to reimburse the excess flow agreement for Fiscal Year 2017 and 2018.

Motion: To approve the reallocation of \$160,821.75 from the Cow Camp Project to reimburse excess flows agreements for FY 2017-2018. **Vogt motion to approve and Thorburn seconded. Motion passed with all ayes.**

- ii. **Request for Funding for the Twin Platte NRD and Western Irrigation Intentional Recharge Pilot Project (TPNRD):** Miller reminded everyone this was the modified agenda item. This is a pilot project which would cover new pits, cleaning existing pits, and constructing corner recharge systems (Attachment G). The total cost of the project is \$100,000 with a payment split of 40% Twin Platte NRD and 60% NeDNR. Horn stated that Miller had contacted him and spoke to him about the potential for SPNRD to participate in this project. Thirty percent of the Western Irrigation District canal plus two pits are in the SPNRD district. Thus, SPNRD would receive some benefit for offset water which would be credited to them.

Motion: To approve the request to fund the Twin Platte NRD and Western Irrigation Intentional Recharge Pilot Project. **Vogt motioned to approve and Berge seconded. Motion passed with all ayes.**

Action: NeDNR will update the budget sheets to reflect these requests.

B. Studies: *(Two HDR invoices will be sent via email for approval)*

i. Invoices (Attachments H):

- a. The Flatwater Group, Contract #571 Conservation Study, \$20,998.47
- b. The Flatwater Group, Contract #947 Robust Review, \$10,993.58
- c. HDR, Contract #927 OA/FA Refinements, \$7,492.50
- d. HDR, Contract #900 Facilitation, \$22,119.73 (Jan-Feb)
- e. HDR, Contract #900 Facilitation, \$10,703.66 (Feb-Mar)

Motion: To approve the above invoices in their entirety. **Berge motioned to approve and Horn seconded. Motion passed with all ayes.**

Action: NeDNR will send out individual invoices.

ii. Contract Amendment (Attachment I):

- a. Approval of the amendment to extend The Flatwater Group Contract:
Motion: To approve extension of the end date of The Flatwater Group's contract for Phase II of the Conservation Measures Study to October 30, 2017. **Vogt motioned to approve and Horn seconded. Passed with all ayes.**

6. Project Updates

A. N-CORPE (TPNRD):

- i. Miller reported the well field had been pumped again this year to get water to the Republican basin. The north pipeline which will transport water to the Platte is under construction.

B. J-2 Regulating Reservoir (NeDNR):

- i. A copy of the amendment (Attachment J) to the water service agreement on the J-2 project was emailed to the group. Schellpeper went over some of the ongoing maintenance costs that would be expected on an annual basis. The quarterly report (Attachment K) was also handed out to the group for review.

C. Tri-Basin NRD Phase II Augmentation-North Dry Creek (TBNRD):

- i. Thorburn reported both wells ran last week. The stream up above quit producing water, so one well was shut off. The lower well will run until target flows are reached.

D. Oliver Reservoir Streamflow Enhancement (SPNRD):

- i. Horn reported they are evaluating alternatives to augment the Oliver Reservoir water level. Being reviewed is to add a nearby well, and secondly, reducing the size of Oliver Reservoir to stabilize the lake level.

E. Excess Flow Diversion Updates:

- i. Schellpeper reported it is anticipated that the high snowpack and other conditions up river, will contribute to excess flows at some point.

7. Public Comments: There were no public comments.

8. Adjourn: The meeting adjourned at 1:40 p.m. The next meeting is June 5, 2017, at 1:30 p.m. at the Twin Platte NRD office.

Action Item Summary:

- 1) NeDNR will send out individual invoices on the invoices that were approved;
- 2) NeDNR will update the budget sheets to reflect the two funding requests.

The PBC meeting schedule is as follows:

June 5, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE
August 7, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE
October 2, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE
December 4, 2017	1:30 p.m	TPNRD Office, Great Western Bank Building, North Platte, NE

Meeting times may adjust depending on the Agenda

Budget	\$ 17,500.00			\$ 17,500.00	\$ 17,500.00	\$ 52,500.00	\$ 52,500.00	\$ 105,000.00
Robust Review Work - COHYST	CPNRD	NPNRD	SPNRD	TBNRD	TPNRD	NRD Total	NDNR	Total
Invoice #17-2036	\$ 622.92	\$ -	\$ -	\$ 622.92	\$ 622.92	\$ 1,868.75	\$ 1,868.75	\$ 3,737.50
Invoice #17-2038	\$ 865.00	\$ -	\$ -	\$ 865.00	\$ 865.00	\$ 2,595.00	\$ 2,595.00	\$ 5,190.00
Invoice #17-2075	\$ 1,168.75			\$ 1,168.75	\$ 1,168.75	\$ 3,506.25	\$ 3,506.25	\$ 7,012.50
Total	\$ 2,656.67	\$ -	\$ -	\$ 2,656.67	\$ 2,656.67	\$ 7,970.00	\$ 7,970.00	\$ 15,940.00
Remaining totals by Contributor	\$ 14,843.33	\$ -	\$ -	\$ 14,843.33	\$ 14,843.33	\$ 44,530.00	\$ 44,530.00	\$ 89,060.00

Budget		\$ 20,250.00	\$ 20,250.00			\$ 40,500.00	\$ 40,500.00	\$ 81,000.00
Robust Review Work - WWUM	CPNRD	NPNRD	SPNRD	TBNRD	TPNRD	NRD Total	NDNR	Total
Invoice #17-2036	\$ -	\$ 1,814.02	\$ 1,814.02	\$ -	\$ -	\$ 3,628.04	\$ 3,628.04	\$ 7,256.08
Invoice #17-2038	\$ -	\$ 3,250.63	\$ 3,250.63	\$ -	\$ -	\$ 6,501.26	\$ 6,501.24	\$ 13,002.50
Invoice #17-2075	\$ -	\$ 3,171.56	\$ 3,171.56	\$ -	\$ -	\$ 6,343.12	\$ 6,343.13	\$ 12,686.25
Total	\$ -	\$ 8,236.21	\$ 8,236.21	\$ -	\$ -	\$ 16,472.42	\$ 16,472.41	\$ 32,944.83
Remaining totals by Contributor	\$ -	\$ 12,013.79	\$ 12,013.79	\$ -	\$ -	\$ 24,027.58	\$ 24,027.59	\$ 48,055.17

NPNRD	SPNRD	TBNRD	TPNRD	Total NRD	DNR (NET Transfer)	DNR General Fund	Total by Year						
\$ 440,000.00	\$ 440,000.00	\$ 440,000.00	\$ 440,000.00	\$ 2,200,000.00	\$ 3,300,000.00	\$3,300,000	\$ 8,800,000.00						
NPNRD	SPNRD	TBNRD	TPNRD	Total NRD	DNR (NET Transfer)	DNR General Fund	Total by Project	% match	NDNR Amount Paid	Project Status	NDNR Remaining	AF Remaining	Meeting Motion Ref.
				\$ -				#DIV/0!					
				\$ -				#DIV/0!					
				\$ -				#DIV/0!					
				\$ -				#DIV/0!					
				\$ -				#DIV/0!					
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!					
\$ 440,000.00	\$ 440,000.00	\$ 440,000.00	\$ 440,000.00	\$ 2,200,000.00	\$ 3,300,000.00	\$ 3,300,000.00	\$ 8,800,000.00				\$ -		

61-218. Section three of this statute outlines the specifications for eligible expenditures by the Department.

es of water or to enhance streamflows or ground water recharge in river basins, subbasins, or reaches which are deemed by the department overappropriated pursuant to or a formal state contract or agreement, (b) for purposes of projects or proposals described in the grant application as set forth in subdivision (2)(h) of section 81-15,175, and (c) to duct a statewide assessment of short-term and long-term water management activities and funding needs to meet statutory requirements in sections 46-713 to 46-718 and 46-



Invoice

Reference Invoice Number with Payment

HDR Engineering Inc.
Omaha, NE 68114-4098
Phone: (402) 399-1000

HDR Invoice No. 1200048484
 Invoice Date 24-APR-2017
 Invoice Amount Due \$13,533.31
 Payment Terms 30 NET

Platte Basin Coalition
Kayla Crowe
Nebraska Department of Natural Resources
301 Centennial Mall South
4th Floor State Office Building
PO Box 94676
Lincoln, NE 68509-4676

Remit To PO Box 74008202
 Chicago, IL 60674-8202
 Wire Transfer To Bank of America ML US
 ABA# 081000032
 Account# 355004076604

For services in connection with the Basinwide Plan Facilitation and Engineering Support for the Overappropriated Area of the Platte River.

Professional Services
 From: 05-MAR-2017 To: 01-APR-2017

Professional Services Summarization	Hours	Billing Rate	Amount
Facilitation Coordinator	17.75		1,467.09
Project Controller	0.50		49.79
Project Manager	57.25		11,049.21
	75.50		\$12,566.09
	Total Professional Services		\$12,566.09

Expense Summarization	Quantity	Billing Rate	Amount
Technology Charge	75.50		279.35
			\$279.35

Car Rental			85.12
Car Rental/Hdr Vehicle Fuel			75.87
Lodging	1.00		146.60
Meals			21.50
Mileage Personal	530.00		283.55
Printing/Reprographics			75.23

Total Expenses \$967.22

Amount Due This Invoice (USD) \$13,533.31

Fee Amount	\$434,409.00
Fee Invoiced to Date	\$139,425.67
Fee Remaining	\$294,983.33

HDR Internal Reference Only	
Client Number	20165
Cost Center	10134
Project Number	10034266

Invoice

HDR Invoice No. 1200048484
 Invoice Date 24-APR-2017

Professional Services and Expense Detail				
Project Number:	10034266	Project Description:	PBC-UpperPlatteBasinPlanDevel	
Task Number:	1.0	Task Description:	Project Management	
Professional Services		Hours	Billing Rate	Amount
Project Controller	Clifton, Rachel M	0.50	99.58	49.79
		0.50		\$49.79
		Total Professional Services		\$49.79
Expense		Qty	Billing Rate	Amount
Technology Charge		0.50	3.70	1.85
				\$1.85
Printing/Reprographics	ARC Document Solutions LLC			44.94
		Total Expense		\$46.79
		Total Task		\$96.58

Invoice

HDR Invoice No. 1200048484
 Invoice Date 24-APR-2017

Professional Services and Expense Detail				
Project Number:	10034266	Project Description:	PBC-UpperPlatteBasinPlanDevel	
Task Number:	2.0	Task Description:	Meeting Coordination and Facilitation	
Professional Services		Hours	Billing Rate	Amount
Facilitation Coordinator	Langemach, Anita R	4.75	102.01	484.55
Facilitation Coordinator	Olson, Kira E	13.00	75.58	982.54
Project Manager	Engel, John J	17.00	216.99	3,688.83
Project Manager	Obermueller, Kristen L	10.25	67.51	691.98
Project Manager	White, Stephanie L	30.00	222.28	6,668.40
		75.00		\$12,516.30
		Total Professional Services		\$12,516.30
Expense		Qty	Billing Rate	Amount
Technology Charge		75.00	3.70	277.50
				\$277.50
Car Rental	Engel, John J			85.12
Car Rental/Hdr Vehicle Fuel	Engel, John J			75.87
Lodging	Olson, Kira E	1.00	146.6	146.60
Meals	Engel, John J			8.00
Meals	Olson, Kira E			13.50
Mileage Personal	Olson, Kira E	530.00	0.535	283.55
Printing/Reprographics	ARC Document Solutions LLC			30.29
		Total Expense		\$920.43
		Total Task		\$13,436.73



Expense Report Rebilling Report

Employee Name: Engel, John J
 Supplier Number: 35791
 Expense Report Number: 135709
 Purpose: UPB SPG meeting in North Platte
 Approver: Engelbert, Patrick
 Project: 10034266
 Task: 2.0
 Project Expenditure Organization: 10134_ENG-Omaha NE
 Report Submitted Date: 16-Mar-17
 Status: Ready for Payment

Cash Expenses

Line	Date	Expense Type	Receipt Amount	Attendees	Justification	Merchant Name	Location
1	15-Mar-17	Meals - Breakfast	8 USD	John Engel	breakfast and snacks on trip to North Platte - no receipt	various	omaha, nebraska
2	15-Mar-17	Car Rental	85.12 USD		rental car for trip to North Platte	enterprise	omaha, nebraska
3	15-Mar-17	Fuel - Car Rental	28.87 USD		gas for trip to North Platte	Pilot	Wood River, NEbraska
4	15-Mar-17	Fuel - Car Rental	47 USD		gas for trip to North Platte	buckys'	omaha, nebraska

Per Diem Expenses

Line	Start Date	End Date	Amount	Number of Days	Expense Type	Rate	Justification
------	------------	----------	--------	----------------	--------------	------	---------------

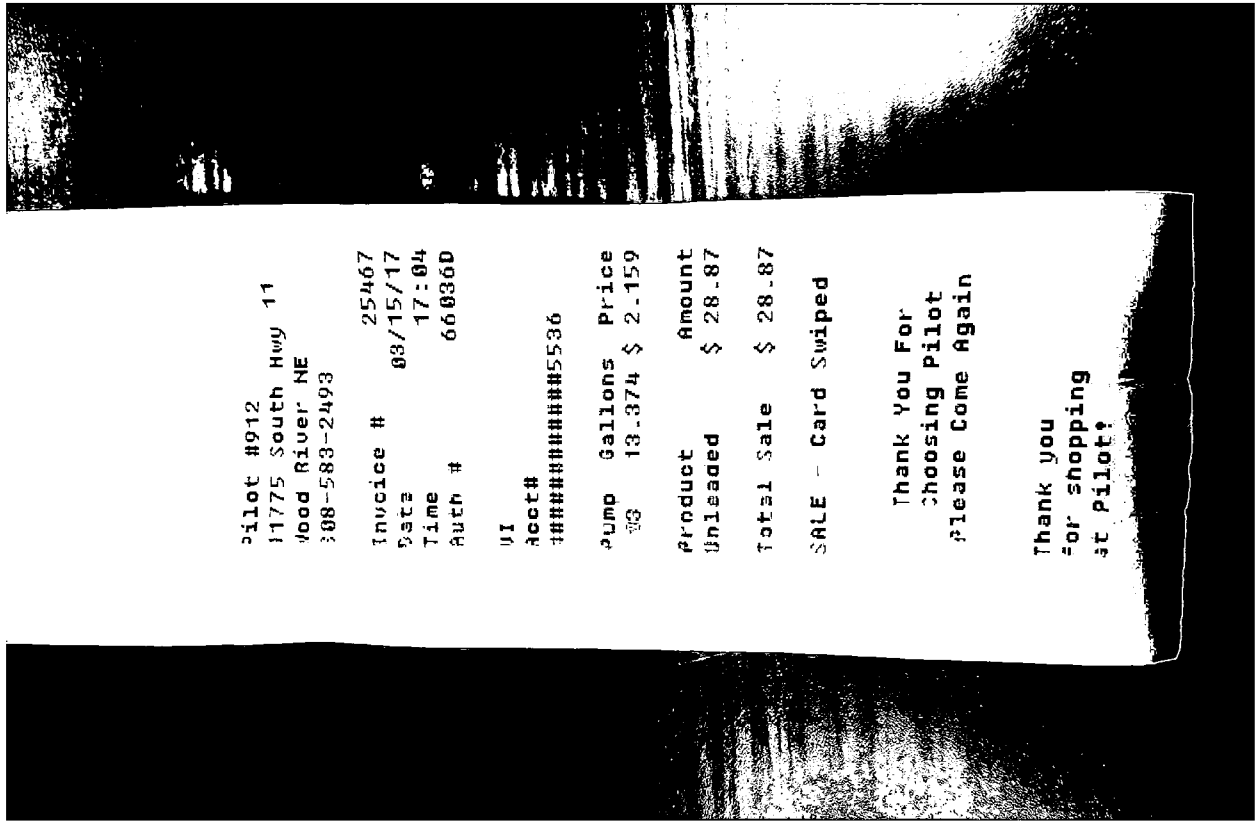
Mileage Expenses

Line	Start Date	End Date	Amount	Trip Distance	Expense Type	Rate
------	------------	----------	--------	---------------	--------------	------



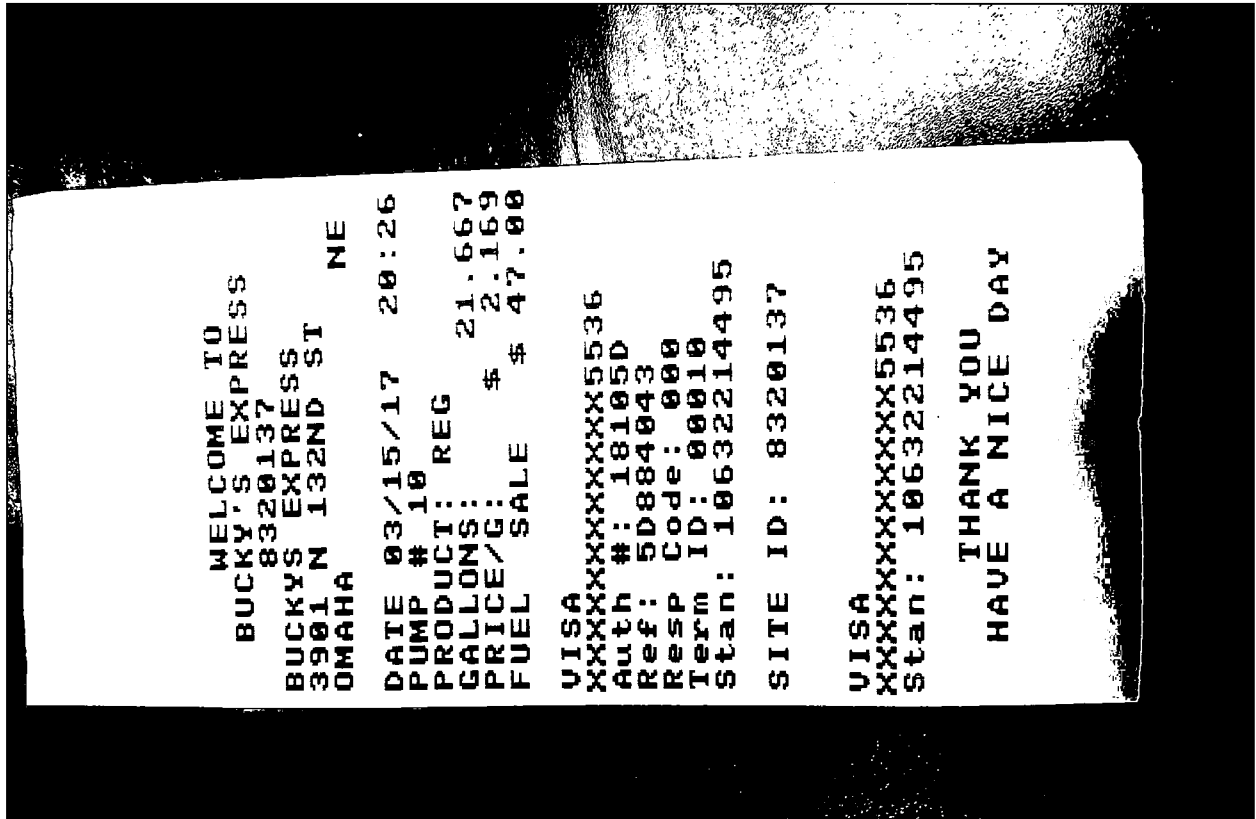
Expense Report Rebilling Report

Receipt Name: 20170316_101340.jpg





Receipt Name: 20170316_101347.jpg



WELCOME TO
BUCKY'S EXPRESS
8320137
BUCKYS EXPRESS
3901 N 132ND ST
OMAHA NE

DATE 03/15/17 20:26
PUMP # 10
PRODUCT: REG 21.667
GALLONS: \$ 2.169
PRICE/G: \$ 47.00
FUEL SALE \$ 47.00

VISA
XXXXXXXXXXXX5536
Auth #: 18105D
Ref: 5D884043
Resp Code: 000
Term ID: 00010
Stan: 10632214495

SITE ID: 8320137

VISA
XXXXXXXXXXXX5536
Stan: 10632214495

THANK YOU
HAVE A NICE DAY



Expense Report Rebilling Report

Employee Name: Olson, Kira E
 Supplier Number: 29212
 Expense Report Number: 134764
 Purpose: North Platte
 Approver: Dunham, Alison
 Project: 10034266
 Task: 2.0
 Project Expenditure Organization: 10031_ENG-Denver CO
 Report Submitted Date: 17-Mar-17
 Status: Ready for Payment

Cash Expenses

Line	Date	Expense Type	Receipt Amount	Attendees	Justification	Merchant Name	Location
1	15-Mar-17	Hotel/Lodging	146.6 USD		Hotel in North Platte		
2	14-Mar-17	Meals - Dinner	13.5 USD	Kira Olson	Dinner in North Platte		

Per Diem Expenses

Line	Start Date	End Date	Amount	Number of Days	Expense Type	Rate	Justification
------	------------	----------	--------	----------------	--------------	------	---------------

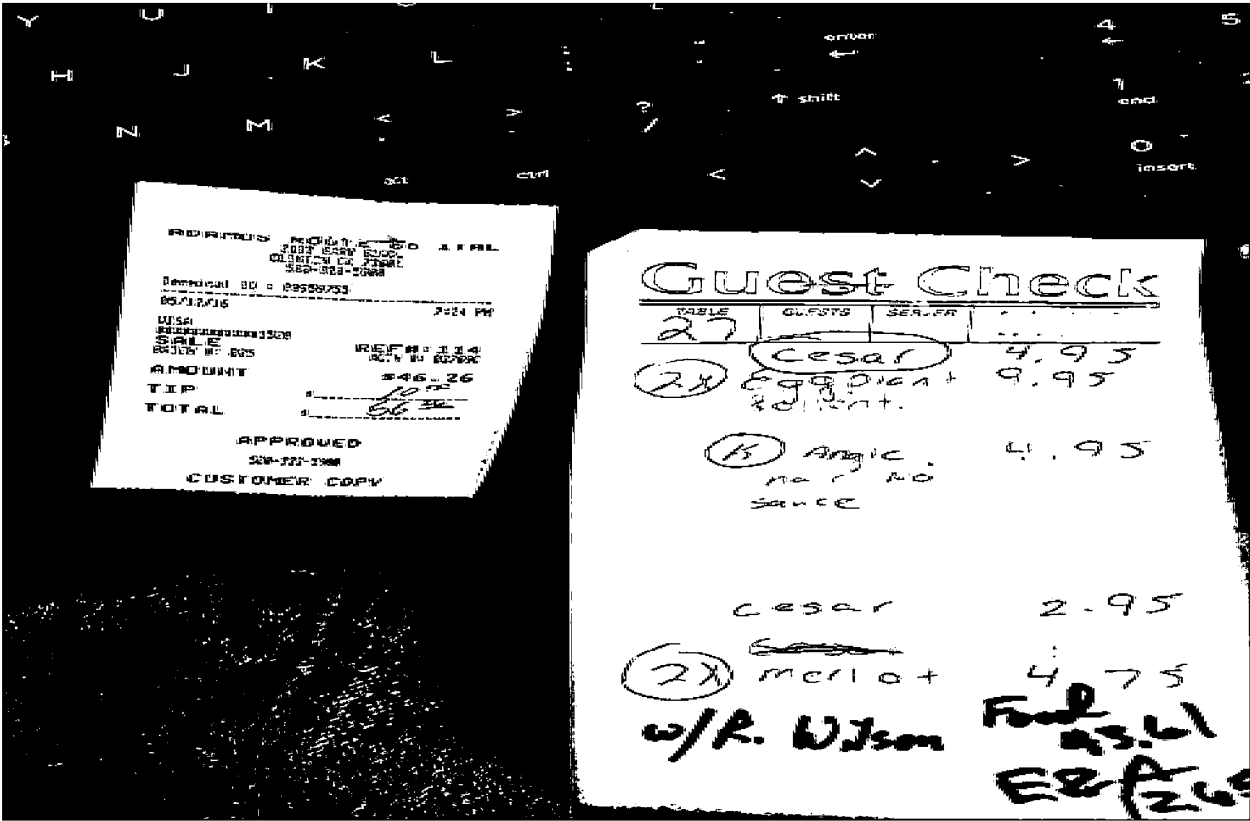
Mileage Expenses

Line	Start Date	End Date	Amount	Trip Distance	Expense Type	Rate
1	13-Mar-17	13-Mar-17	283.55 USD	530 (MILES)	Mileage - Personal Auto	.535



Expense Report Rebilling Report

Receipt Name: IMG_5962.JPG





HAMPTON INN NORTH PLATTE
 PBC Meeting
 200 PLATTE OASIS PARKWAY
 June 5, 2017
 NORTH PLATTE, NE 68101
 United States of America
 TELEPHONE 308-534-6000 • FAX 308-534-3415
 Reservations
 www.hamptoninn.com or 1 800 HAMPTON

OLSON, KIRA
 2500 S. YORK ST.
 UNIT 402
 DENVER CO 80202
 UNITED STATES OF AMERICA

Room No: 212/SXQL
 Arrival Date: 3/14/2017 7:09:00 PM
 Departure Date: 3/15/2017 9:31:00 AM
 Adult/Child: 1/0
 Cashier ID: NAT
 Room Rate: 124.00
 AL:
 HH # 289971822 BLUE
 VAT #
 Folio No/Che 526758 A

Confirmation Number: 80222877

HAMPTON INN NORTH PLATTE 3/15/2017 9:31:00 AM

DATE	REF NO	DESCRIPTION	CHARGES
3/14/2017	1688391	INTERNET ACCESS	\$4.95
3/14/2017	1688426	GUEST ROOM	\$124.00
3/14/2017	1688426	TAXES	\$17.65
3/15/2017	1688591	VS *9039	(\$146.60)
BALANCE			\$0.00

You have earned approximately 1240 Hilton HHonors points for this stay. Hilton HHonors(R) stays are posted within 72 hours of checkout. To check your earnings or book your next stay at more than 3,900

Hampton hotels are all over the world. Find us in Canada, Costa Rica, Ecuador, Germany, India, Mexico, Poland, Turkey, United Kingdom, and United States of America. Coming soon in Italy and Romania.

THANK YOU FOR STAYING HAMPTON!

CREDIT CARD DETAIL

APPR CODE	GCSNAN	MERCHANT ID	0101798700
CARD NUMBER	VS *9039	EXP DATE	04/20
TRANSACTION ID	1688591	TRANS TYPE	Sale

Whiskey Creek
311 Halligan Drive
North Platte, NE

Date: Mar 14 '17 07:40PM
Card Type: Visa
Acct #: XXXXXXXXXXXX9039
Card Entry: SWIPED
Trans Type: PURCHASE
Auth Code: 011260
Check: 9096
Server: 2001 Heather

Subtotal: 12.50

Tip: _____

Total: 13.50

Signature _____

I agree to pay above total
according to my card issuer
agreement.

*** Merchant Copy ***

INVOICE

ARC Premier Accounts

ARC Central NE Old Mill SFC
 10605 Burt Circle
 Omaha, NE 68114

DATE REQUIRED 02/22/17

INVOICE NUMBER 379998

DATE 02/22/17

BILL TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

SHIP TO HDR (NE) OMAHA MARKETING DEPAR
 8404 Indian Hills
 Omaha, NE 68114

Page 1

ORDER DATE		WORK ORDER NO.		PURCHASE ORDER NO.		REQUESTED BY			
02/17/17		SFC7255				Matthew Rief			
JOB NO./JOB NAME						SHIP VIA			
10034266 / PBC-UpperPlatteBasinPlanDevel						ARC Delivery			
LI#	PROD CODE	DESCRIPTION	ORIG	COPY QTY	ORIG SIZE	TOTAL SQ FT	UM	UNIT PRICE	EXTENSION
1	2502	Activity/Phase#: 1 Department# 10134 COLOR COPIES 12X18	2	25			EACH	0.600	30.00
2	2512	SPECIAL STOCK	25	1			EACH	0.160	4.00
3	1963.03	CUTTING (PER CUT)	8	1			EACH	1.000	8.00
BILLER		SUBTOTAL		SALES TAX		INVOICE TOTAL			
Jim Amato		42.00		2.94		44.94			

INVOICE

INVOICE

ARC Premier Accounts

ARC Central NE On-Site
 8404 Indian Hills Drive
 Omaha, NE 68114

DATE REQUIRED 02/16/17

INVOICE NUMBER AFM5152725

DATE 02/20/17

Page 1

BILL TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

SHIP TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

ORDER DATE		WORK ORDER NO.		PURCHASE ORDER NO.			REQUESTED BY		
02/16/17		AFM5152725					On-Site Services		
JOB NO./JOB NAME						SHIP VIA			
10034266 / PBC-UpperPlatteBasinPlanDevel						FM			
LI#	PROD CODE	DESCRIPTION	ORIG	COPY QTY	ORIG SIZE	TOTAL SQ.FT	UM	UNIT PRICE	EXTENSION
1	3066.01	Activity/Phase#: 2 Department# 10134 B&W 8.5x11 30% RECYCLED	2	1			EACH	0.038	0.08
BILLER		SUBTOTAL		SALES TAX		INVOICE TOTAL			
Rob Schramm		0.08		0.01		0.09			

INVOICE

INVOICE

ARC Premier Accounts

ARC Central NE On-Site
 8404 Indian Hills Drive
 Omaha, NE 68114

DATE REQUIRED 03/09/17

INVOICE NUMBER AFM5193643

DATE 03/10/17

Page 1

BILL TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

SHIP TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

ORDER DATE		WORK ORDER NO.		PURCHASE ORDER NO.			REQUESTED BY		
03/09/17		AFM5193643					On-Site Services		
JOB NO./JOB NAME						SHIP VIA			
10034266 / PBC-UpperPlatteBasinPlanDevel						FM			
LI#	PROD CODE	DESCRIPTION	ORIG	COPY QTY	ORIG SIZE	TOTAL SQ FT	UM	UNIT PRICE	EXTENSION
1	3067.01	Activity/Phase#: 2 Department# 10134 COLOR 30% RECYCLED 8.5x11	81	1			EACH	0.135	10.94
BILLER		SUBTOTAL		SALES TAX		INVOICE TOTAL			
Rob Schramm		10.94		0.77		11.71			

INVOICE

INVOICE

ARC Premier Accounts

ARC Central NE On-Site
 8404 Indian Hills Drive
 Omaha, NE 68114

DATE REQUIRED 03/16/17

INVOICE NUMBER AFM5203828

DATE 03/20/17

Page 1

BILL TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

SHIP TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

ORDER DATE		WORK ORDER NO.		PURCHASE ORDER NO.			REQUESTED BY		
03/16/17		AFM5203828					On-Site Services		
JOB NO./JOB NAME						SHIP VIA			
10034266 / PBC-UpperPlatteBasinPlanDevel						FM			
LI#	PROD CODE	DESCRIPTION	ORIG	COPY QTY	ORIG SIZE	TOTAL SQ.FT	UM	UNIT PRICE	EXTENSION
		Activity/Phase#: 2 Department# 10134							
1	3067.01	COLOR 30% RECYCLED 8.5x11	122	1			EACH	0.135	16.47
2	3067.02	COLOR 30% RECYCLED 11x17	3	1			EACH	0.270	0.81
BILLER		SUBTOTAL		SALES TAX		INVOICE TOTAL			
Rob Schramm		17.28		1.21		18.49			

INVOICE

Status Report

Project: Upper Platte River Basin-Wide Plan Development

Subject: Monthly Status Report

Date: Efforts for March 5 – April 1, 2017

HDR Job Number: 10034266

1.0 Project Management and Coordination

- Managed ongoing project activities.
- Conducted weekly team meetings.
- Completed invoicing, status report and earned value report.

2.0 Meeting Coordination and Facilitation

- Conducted for March 15, 2017 SPG meeting.
- Preparation for April 3 POAC meeting

3.0 Basin-Wide Water Management Plan

- No activity.

4.0 Basin-Wide Water Management Plan Document

- No activity.

Summary of Specific Staff Activities

J. Engel	Project management, preparation of materials and attendance at SPG meeting, basin plan document update
S. White	Preparation of materials, coordination of facilitation staff, basin plan document update, SPG meeting facilitation
A. Langemach	Meeting material preparation (content, layout and graphics)
K. Olson	Meeting materials preparation, SPG attendance and meeting notes
K. Obermueller	SPG coordination materials and communication
R. Clifton	Project controls and invoicing

Subconsultant Activities

The Flatwater Group

- No invoice this period.

JEO

- No invoiced activity included in this invoice.

Schedule Status

- POAC meeting on April 3, 2017.
- Next SPG meeting is scheduled for May 17, 2017

Budget Status

- Project is estimated to be 32% complete.
- Estimated earned value is tracking at cost to date.



Invoice

Reference Invoice Number with Payment

HDR Engineering Inc.
Omaha, NE 68114-4098
Phone: (402) 399-1000

HDR Invoice No. 1200054378
 Invoice Date 24-MAY-2017
 Invoice Amount Due \$11,110.95
 Payment Terms 30 NET

Platte Basin Coalition
Kayla Crowe
Nebraska Department of Natural Resources
301 Centennial Mall South
4th Floor State Office Building
PO Box 94676
Lincoln, NE 68509-4676

Remit To PO Box 74008202
 Chicago, IL 60674-8202
 Wire Transfer To Bank of America ML US
 ABA# 081000032
 Account# 355004076604

For services in connection with the Basinwide Plan Facilitation and Engineering Support for the Overappropriated Area of the Platte River.

Professional Services
 From: 02-APR-2017 To: 29-APR-2017

Professional Services Summarization	Hours	Billing Rate	Amount
Facilitation Coordinator	4.00		309.43
Project Controller	1.00		99.58
Project Manager	33.25		7,031.03
	38.25		\$7,440.04
Total Professional Services			\$7,440.04

Expense Summarization	Quantity	Billing Rate	Amount
Technology Charge	38.25		141.53
			\$141.53

Car Rental			85.12
Car Rental/Hdr Vehicle Fuel			82.39
Meals			8.00
Mileage Personal	100.00		53.50
Printing/Reprographics			0.37
Subcontractors-Other			3,300.00
Total Expenses			\$3,670.91

Amount Due This Invoice (USD)	\$11,110.95
--------------------------------------	--------------------

Fee Amount	\$434,409.00
Fee Invoiced to Date	\$150,536.62
Fee Remaining	\$283,872.38

HDR Internal Reference Only	
Client Number	20165
Cost Center	10134
Project Number	10034266

Invoice

HDR Invoice No. 1200054378
Invoice Date 24-MAY-2017

Professional Services and Expense Detail				
Project Number:	10034266	Project Description:	PBC-UpperPlatteBasinPlanDevel	
Task Number:	1.0	Task Description:	Project Management	
Professional Services		Hours	Billing Rate	Amount
Project Controller	Clifton, Rachel M	1.00	99.58	99.58
			1.00	\$99.58
			Total Professional Services	\$99.58
Expense		Qty	Billing Rate	Amount
Technology Charge		1.00	3.70	3.70
				\$3.70
			Total Expense	\$3.70
			Total Task	\$103.28

Invoice

HDR Invoice No. 1200054378
 Invoice Date 24-MAY-2017

Professional Services and Expense Detail				
Project Number:	10034266	Project Description:	PBC-UpperPlatteBasinPlanDevel	
Task Number:	2.0	Task Description:	Meeting Coordination and Facilitation	
Professional Services		Hours	Billing Rate	Amount
Facilitation Coordinator	Beermann, Cristina Marie	0.50	47.83	23.92
Facilitation Coordinator	Olson, Kira E	2.50	75.58	188.95
Facilitation Coordinator	Rief, Matthew C D	1.00	96.56	96.56
Project Manager	Engel, John J	19.00	216.99	4,122.81
Project Manager	Obermueller, Kristen L	2.25	67.51	151.90
Project Manager	White, Stephanie L	4.00	222.28	889.12
Project Manager	White, Stephanie L	8.00	233.40	1,867.20
		37.25		\$7,340.46
		Total Professional Services		\$7,340.46
Expense		Qty	Billing Rate	Amount
Technology Charge		37.25	3.70	137.83
				\$137.83
Car Rental	Engel, John J			85.12
Car Rental/Hdr Vehicle Fuel	Engel, John J			82.39
Meals	Engel, John J			8.00
Mileage Personal	Engel, John J	100.00	0.535	53.50
Printing/Reprographics	ARC Document Solutions LLC			0.37
		Total Expense		\$367.21
		Total Task		\$7,707.67

Professional Services and Expense Detail				
Project Number:	10034266	Project Description:	PBC-UpperPlatteBasinPlanDevel	
Task Number:	5.0	Task Description:	The Flatwater Group	
Expense		Qty	Billing Rate	Amount
Subcontractors-Other	Flatwater Group Inc			3,300.00
		Total Subcontractor		\$3,300.00
		Total Task		\$3,300.00

ARC Premier Accounts

ARC Central NE On-Site
 8404 Indian Hills Drive
 Omaha, NE 68114

DATE REQUIRED 04/20/17

INVOICE NUMBER AFM5266898

DATE 04/24/17

Page 1

BILL TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

SHIP TO HDR (NE) OMAHA
 8404 Indian Hills Dr
 Omaha, NE 68114

ORDER DATE		WORK ORDER NO.		PURCHASE ORDER NO.			REQUESTED BY		
04/20/17		AFM5266898					On-Site Services		
JOB NO./JOB NAME						SHIP VIA			
10034266 / PBC-UpperPlatteBasinPlanDevel						FM			
LI#	PROD CODE	DESCRIPTION	ORIG	COPY QTY	ORIG SIZE	TOTAL SQ FT	UM	UNIT PRICE	EXTENSION
		Activity/Phase#: 2 Department# 10134							
1	3066.01	B&W 8.5x11 30% RECYCLED	2	1			EACH	0.038	0.08
2	3067.01	COLOR 30% RECYCLED 8.5x11	2	1			EACH	0.135	0.27
BILLER		SUBTOTAL		SALES TAX			INVOICE TOTAL		
Rob Schramm		0.35		0.02			0.37		

INVOICE



Tax ID# 47-0833338
 8200 Cody Dr Ste A
 LINCOLN, NE 68512-9550

Invoice

Date	Invoice #
4/20/2017	17-2056

Bill To
John Engel HDR Inc 8404 Indian Hills Drive Omaha, NE 68114

10034266
 TASK # 5.0
 PO# 1000100013328
 REC 40760

PROJECT DESCRIPTION		BILLING PERIOD		TERMS
Upper Platte Basin Plan		1/1/2017 thru 3/31/2017		Net 30
Employee Class	Work Description	Qty	Rate	Amount
Senior Hydrogeologist	Assisted with assembling materials/content for planning group meeting	12	165.00	1,980.00
Senior Engineer	Preparation and participation in planning group meeting	8	165.00	1,320.00
			Total	\$3,300.00
			Balance Due	\$3,300.00

Confirmation

Expense report number 142423 was previously submitted for approval.

Expense Report 142423

Submission Instructions

Original Receipts Instructions

- * To send required receipts to Accounts Payable, print this page and attach all required receipts.
- * Make a photocopy of this page and the receipts for your records.
- * Place this page and the original receipts in an interoffice envelope, and send to Accounts Payable.

Additional Instructions

Your manager (or specified approver) will be notified requesting approval for this expense report. Upon approval, a notification will be sent to you and Accounts Payable. This expense report will be paid after it has been approved, and Accounts Payable verifies the receipts.

General Information

Name	Engel, John J (001710)	Report Submit Date	04-05- 2017 None
Expense Dates	04-04- 2017 - 04- 04-2017	Report Total	175.51 USD
Cost Center	10134	Reimbursement Amount	175.51 USD
Purpose	POAC meeting in North Platte		
Approver	Engelbert, Patrick J		
Original Receipts Status	Not Required		

Expense Lines Expense Allocations Weekly Summary Approval Notes [1]

Business Expenses

Cash Expenses

Date	Receipt Amount	Expense Type	Justification	Merchant Name	Original Receipt Required	Receipt Missing	Reimbursable Amount (USD)	Details
04-04-2017	85.12 USD	Car Rental	trip to north platte for POAC meeting	enterprise			85.12	
04-04-2017	44.93 USD	Fuel - Car Rental	trip to North Platte for POAC	Loves			44.93	
04-04-2017	37.46 USD	Fuel - Car Rental	trip to North Platte for POAC	buchanan's			37.46	
04-04-2017	8.00 USD	Meals - Lunch	Lunch and snacks for trip-no receipt	Grand Island			8.00	
Total							175.51	

ENTERPRISE RENT-A-CAR COMPANY - MIDWEST, 8602 W DODGE RD, OMAHA, NE 681143406 (402) 397-3232

RENTAL AGREEMENT REF#

237156 7FRV5B

RENTER

ENGEL, JOHN

DATE & TIME OUT

04/03/2017 03:38 PM

DATE & TIME IN

04/04/2017 04:00 PM

BILLING CYCLE

24-HOUR

VEH #1 2017 FORD EXPE XLT4

VIN# 1FMJU1JT8HEA02774

LIC# Q603054

MILES DRIVEN 567

SUMMARY OF CHARGES

Charge Description	Date	Quantity	Per	Rate	Total
TIME & DISTANCE	04/03 - 04/04	1	DAY	\$68.00	\$68.00
REFUELING CHARGE	04/03 - 04/04				\$0.00

Subtotal: \$68.00

Taxes & Surcharges

OMAHA OCCUPATION TAX	04/03 - 04/04	1	RENTAL	\$8.00	\$8.00
SALES TAX	04/03 - 04/04	7%		\$5.32	
STATE RENTAL FEE	04/03 - 04/04	5%		\$3.80	

Total Charges: \$85.12

Total Amount Due \$0.00

PAYMENT INFORMATION

AMOUNT PAID TYPE CREDIT CARD NUMBER

\$85.12 Visa xxxxxxxxxxxx5536 PENDING

Welcome To Loves#390
3211 S Newberry
N. Platte NE

04/04/17 13:10

Pump	Gallons	Price
10	19.545	\$ 2.299

Product	Amount
Unleaded	\$ 44.93

TOTAL SALE \$ 44.93

#####5536

Card: VISA

Approval: 215900

Ticket: 44397

TOTAL SALE \$ 44.93

WELCOME TO
BUCHANAN SERVICE
CENTER

8317604
BUCKY'S EXPRESS
7911 DODGE STREET
OMAHA NE

DATE 04/04/17 17:03
PUMP # 05
PRODUCT: REG
GALLONS: 16.656
PRICE/G: \$ 2.249
FUEL SALE \$ 37.46

VISA
XXXXXXXXXXXX5536
Auth #: 67225D
Ref: 5D821020
Resp Code: 000
Term ID: 00005
Stan: 09251334723

SITE ID: 8317604

VISA
XXXXXXXXXXXX5536
Stan: 09251334723

THANK YOU

 **Confirmation**

Expense report number 142424 was previously submitted for approval.

Expense Report 142424

Submission Instructions

Original Receipts Instructions

- * To send required receipts to Accounts Payable, print this page and attach all required receipts.
- * Make a photocopy of this page and the receipts for your records.
- * Place this page and the original receipts in an interoffice envelope, and send to Accounts Payable.

Additional Instructions

Your manager (or specified approver) will be notified requesting approval for this expense report. Upon approval, a notification will be sent to you and Accounts Payable. This expense report will be paid after it has been approved, and Accounts Payable verifies the receipts.



General Information

Name	Engel, John J (001710)	Report Submit Date	04-05-2017
Expense Dates	04-05-2017 - 04-05-2017	Report Total	None
Cost Center	10134	Reimbursement Amount	53.50 USD
Purpose	Meeting with DNR		
Approver	Engelbert, Patrick J		
Original Receipts Status	Not Required		

- [Expense Lines](#) |
 [Expense Allocations](#) |
 [Weekly Summary](#) |
 [Approval Notes \[1\]](#)

Business Expenses

Mileage Expenses

Start Date	End Date	Expense Type	Justification	Trip Distance	Mileage Rate	Original Receipt Required	Receipt Missing	Reimbursable Amount (USD)	Details	Attachments
04-05-2017	04-05-2017	Mileage - Personal Auto	meeting iwth DNR on insight	100(Miles)	0.535			53.50		
Total								53.50		

Status Report

Project: Upper Platte River Basin-Wide Plan Development

Subject: Monthly Status Report

Date: Efforts for April 2 – April 29, 2017

HDR Job Number: 10034266

1.0 Project Management and Coordination

- Managed ongoing project activities.
- Conducted weekly team meetings.
- Completed invoicing, status report and earned value report.

2.0 Meeting Coordination and Facilitation

- Attendance at April 3 POAC meeting
- Preparation of supporting information for INSIGHT analysis
- Preparation for May 17, 2017 SPG meeting

3.0 Basin-Wide Water Management Plan

- No activity.

4.0 Basin-Wide Water Management Plan Document

- No activity.

Summary of Specific Staff Activities

J. Engel	Project management, preparation of materials and attendance at POAC/SPG meetings, basin plan document update, INSIGHT supporting information
S. White	Preparation of materials, coordination of facilitation staff, basin plan document update, SPG meeting facilitation
M. Rief	Meeting material preparation (content, layout and graphics)
K. Olson	Meeting materials preparation, SPG meeting notes
K. Obermueller	SPG coordination materials and communication
C. Beerman	Incorporating SPG comments into basin plan document updates
R. Clifton	Project controls and invoicing

Subconsultant Activities

The Flatwater Group

- Material preparation and review; attendance at March SPG meeting

JEO

- No invoiced activity included in this invoice.

Schedule Status

- Next SPG meeting is scheduled for May 17, 2017
- POAC meeting June 5, 2017

Budget Status

- Project is estimated to be 32% complete.
- Estimated earned value is tracking at cost to date.



Tax ID# 47-0833338
 8200 Cody Dr Ste A
 LINCOLN, NE 68512-9550

PBC Meeting
 June 5, 2017
 Attachment H

Invoice

Date	Invoice #
3/9/2017	17-2036

Bill To
Department of Natural Resources 301 Centennial Mall South PO Box 94676 Lincoln, NE 68509-4676

PROJECT DESCRIPTION		BILLING PERIOD		TERMS
POAC Robust Review		thru 2/28/2017		Net 30
Employee Class	Work Description	Qty	Rate	Amount
Senior Engineer	COHYST Area Effort Project coordination, Kickoff meeting prep and participation; review of acreage datasets from DNR and the NRDs	17	165.00	2,805.00
Designer/GIS Specialist	General GIS/Database Support related to acreage datasets	3	95.00	285.00
Water Resources Special...	Prep and participation in Kickoff meeting; M&I dataset development	4.25	110.00	467.50
Junior Engineer	Kickoff meeting prep and participation	2	90.00	180.00
	COHYST Area Sub-Total			3,737.50
Senior Engineer	WWUM Area Effort Project coordination, Kickoff meeting prep and participation; review of acreage datasets from DNR	11	165.00	1,815.00
Designer/GIS Specialist	General GIS/Database Support related to acreage datasets	1	95.00	95.00
Water Resources Special...	Prep and participation in Kickoff meeting	3	110.00	330.00
Junior Engineer	Kickoff meeting prep and participation	2	90.00	180.00
Subs	Subcontractor Fees - ARI Invoice # 4518	1	1,911.08	1,911.08
Subs	Subcontractor Fees - ARI Invoice # 4537	1	2,925.00	2,925.00
	WWUM Area Effort			7,256.08
		Total		\$10,993.58
		Balance Due		\$10,993.58



8200 Cody Drive, Suite A
Lincoln, Nebraska 68512-9550

Phone: 402.435.5441
Fax: 402.435.7108

MEMORANDUM

To: Ms. Jessie Winter
Nebraska Department of Natural Resources
P.O. Box 94676
Lincoln, NE 68509-4676

From: Marc Groff

Date: 3 April 2017

Re: Progress Report – Contract #947

Period: Project inception through 31 March 2017 – TFG Labor
Subcontractor Invoices received through 2 April 2017

Work Completed this Period:

1. Efforts this period were focused on
 - a. Canal Recharge Datasets
 - i. Following up on discussions held during the project kick-off meeting, additional memorandums were developed and routed among the technical group in order to establish the timing and volumes of recharge related to intentional recharge projects to include in the modeling effort. A memo summarizing the recommendations of the technical group for approval by the project administrators was developed and is to be presented during the 4 April 2017 POAC administrators meeting.
 - b. Continued review and development of acreage datasets.
 - i. TFG currently developing summaries of available information from the Tri-Basin and Twin Platte NRDs.
 - ii. Central Platte NRD continuing efforts to assemble historical acreage information for their district.
 - iii. DNR continuing to assemble historical database of acreage retirements maintained by the State (e.g. CREP, EQUIP, etc) in addition to summarized reports previously submitted by the basin NRDs.
 - c. Reviewed M&I modeling approach and datasets
 - i. Initiated discussions about whether the current methodology used to establish estimates of M&I pumping in the COHYST region of the model will be used in the Robust Review modeling. Scenario work to be based on repeating 1997 M&I input datasets into the future.
 - ii. ARI currently investigating M&I values for the WWUM modeling area.

Billings for this period are \$18,192.50 -- for a billing-to-date of \$29,186.08.

Deliverables

1. Several memos related to canal recharge were exchanged.

Concerns: Concerns related to the acreage information expressed last month remain. Information related to the acreage retirements/transfers and variances from the various data sources are not in full agreement. Additionally, the number of transfers are significantly greater than was initially estimated during development of the project. Further evaluation is needed; however, there will be schedule (and potentially cost) implications related to these issues.

Work Projected for Next Period:

1. Continue developing datasets for the baseline model run.
 - a. Focus on classification of available acreage datasets into categories of retirements, variances, or transfers.
 - b. Confirm M&I approach within the COHYST modeling area with the technical team.



Tax ID# 47-0833338
 8200 Cody Dr Ste A
 LINCOLN, NE 68512-9550

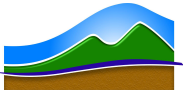
PBC Meeting
 April 4, 2017
 Attachment I

Invoice

Date	Invoice #
4/3/2017	17-2038

Bill To
Department of Natural Resources 301 Centennial Mall South PO Box 94676 Lincoln, NE 68509-4676

PROJECT DESCRIPTION		BILLING PERIOD		TERMS
POAC Robust Review		3/1/2017 - 3/31/2017		Net 30
Employee Class	Work Description	Qty	Rate	Amount
Senior Engineer	COHYST Area Effort Project coordination, canal recharge dataset review and analysis	8	165.00	1,320.00
Designer/GIS Specialist	General GIS/Database support related to acreage datasets	6	95.00	570.00
Water Resources Special...	M&I dataset review and development, classification/review/assignment of acreage datasets	30	110.00	3,300.00
	COHYST Area Effort Sub-Total			5,190.00
	WWUM Area Effort			
Senior Engineer	Project coordination, canal recharge dataset review and analysis	5	165.00	825.00
Water Resources Special...	M&I dataset review and development, classification/review/assignment of acreage datasets	14	110.00	1,540.00
Subs	Subcontractor Fees - ARI Invoice # 4547	1	10,637.50	10,637.50
	WWUM Area Effort Sub-Total			13,002.50
Total				\$18,192.50
Balance Due				\$18,192.50



Adaptive Resources, Inc.
 229 E Kiowa Ave
 FORT MORGAN, CO 80701-3109

(970) 370-2481
 chelli@adaptiveresourcesinc.com
 ari-water.com

Adaptive Resources, Inc.

Invoice

Date	Invoice #
03/26/2017	4547
Terms	Due Date
Net 30	04/25/2017

Bill To

Robust Review Analysis
 8200 Cody Dr, Ste A
 Lincoln, NE 68512-9550

Amount Due	Enclosed
\$15,473.58	

Please detach top portion and return with your payment.

Date	Account Summary	Amount
02/26/2017	Balance Forward	\$4,836.08
	Payments and credits between 02/26/2017 and 03/26/2017	0.00
	New charges (details below)	10,637.50
	Total Amount Due (activity through 03/26/2017)	15,473.58

Date	Activity	Quantity	Rate	Amount
	1-Modification to the Baseline WWUM Modeling			
	Week starting 03/06/2017			
03/06/2017	Creating and moving over data for robust review., 8 hrs @ \$133.00/hr	8:00	133.00	1,064.00
03/07/2017	Creating and moving over data for robust review., 2 hrs @ \$133.00/hr	2:00	133.00	266.00
	Week starting 03/20/2017			
03/23/2017	Email coordination of municipal and industrial pumping datasets from NPNRD and SPNRD., 45 mins @ \$150.00/hr	0:45	150.00	112.50
	SUBTOTAL - 1-Modification to the Baseline WWUM Modeling = \$1,442.50			
	4-Canal Recharge Projects Analysis			
	Week starting 03/06/2017			
03/10/2017	Review of canal recharge estimation method, data processing, and modeling., 1 hr 30 mins @ \$105.00/hr	1:30	105.00	157.50
	SUBTOTAL - 4-Canal Recharge Projects Analysis = \$157.50			
	6-Muni, Ind, and CAFO Baseline & Transfer Analysis			
	Week starting 03/20/2017			
	Continue to the next page			

Date	Activity	Quantity	Rate	Amount
03/21/2017	Working on Municipal Data from South Platte NRD; Formatting and getting into correct format., 2 hrs @ \$95.00/hr	2:00	95.00	190.00
03/22/2017	Working on Municipal Data from South Platte NRD; Formatting and getting into correct format., 4 hrs @ \$95.00/hr	4:00	95.00	380.00
03/23/2017	Working on Municipal Data from South Platte NRD; Formatting and getting into correct format., 4 hrs @ \$95.00/hr	4:00	95.00	380.00
03/23/2017	Review of available municipal/industrial data; discussion and conceptualization of data processing, formatting, and synthesis., 1 hr 30 mins @ \$105.00/hr	1:30	105.00	157.50
03/24/2017	Working on Municipal Data from South Platte NRD; Formatting and getting into correct format., 7 hrs @ \$95.00/hr	7:00	95.00	665.00
SUBTOTAL - 6-Muni, Ind, and CAFO Baseline & Transfer Analysis = \$1,772.50				
8-Project Coordination, Mtg. and Add'l. Support				
Week starting 02/27/2017				
02/27/2017	Additional Support: Canal Leakage Project (updating data, tables, documentation), 5 hrs 30 mins @ \$95.00/hr	5:30	95.00	522.50
02/27/2017	Additional Support: Excess flow canal recharge analysis and memo write-up., 2 hrs 30 mins @ \$150.00/hr	2:30	150.00	375.00
02/28/2017	Additional Support: Excess flow canal recharge analysis and memo write-up., 3 hrs 30 mins @ \$150.00/hr	3:30	150.00	525.00
02/28/2017	Additional Support: Canal Leakage Project (updating data, tables, documentation), 8 hrs @ \$95.00/hr	8:00	95.00	760.00
03/01/2017	Additional Support: POAC TC conference call to discuss alternative canal leakage estimates from what was in the RR SOW., 1 hr @ \$150.00/hr	1:00	150.00	150.00
03/01/2017	Additional Support: Excess flow canal recharge analysis and memo write-up., 2 hrs @ \$150.00/hr	2:00	150.00	300.00
Week starting 03/06/2017				
03/07/2017	Additional Support: Canal leakage % table work and memo edits., 2 hrs @ \$150.00/hr	2:00	150.00	300.00
03/07/2017	Additional Support: Canal Leakage Project (updating data, tables, documentation), 2 hrs 45 mins @ \$95.00/hr	2:45	95.00	261.25
03/07/2017	Additional Support: Canal leakage % table work and memo edits., 2 hrs @ \$150.00/hr	2:00	150.00	300.00
03/07/2017	Additional Support: Canal leakage % table work and memo edits., 2 hrs @ \$150.00/hr	2:00	150.00	300.00
03/08/2017	Additional Support: Canal leakage % table work and memo edits., 1 hr 30 mins @ \$150.00/hr	1:30	150.00	225.00
03/08/2017	Additional Support: Canal leakage % table work and memo edits., 1 hr 30 mins @ \$150.00/hr	1:30	150.00	225.00
03/08/2017	Additional Support: Canal leakage % table work and memo edits., 1 hr 30 mins @ \$150.00/hr	1:30	150.00	225.00
03/08/2017	Additional Support: Canal Leakage Project (updating data, tables, documentation), 3 hrs 45 mins @ \$95.00/hr	3:45	95.00	356.25
Continue to the next page				

Date	Activity	Quantity	Rate	Amount
03/09/2017	Additional Support: Canal leakage % table work and memo edits., 1 hr @ \$150.00/hr	1:00	150.00	150.00
03/09/2017	Additional Support: Canal Leakage Project (updating data, tables, documentation), 2 hrs @ \$95.00/hr	2:00	95.00	190.00
03/09/2017	Additional Support: Canal leakage % table work and memo edits., 1 hr @ \$150.00/hr	1:00	150.00	150.00
03/09/2017	Additional Support: Canal leakage % table work and memo edits., 1 hr @ \$150.00/hr	1:00	150.00	150.00
03/10/2017	Additional Support: Canal leakage % table work and memo edits., 4 hrs @ \$150.00/hr	4:00	150.00	600.00
03/10/2017	Additional Support: Canal leakage % table work and memo edits., 4 hrs @ \$150.00/hr	4:00	150.00	600.00
03/10/2017	Additional Support: Canal leakage % table work and memo edits., 4 hrs @ \$150.00/hr	4:00	150.00	600.00
	SUBTOTAL - 8-Project Coordination, Mtg. and Add'l. Support = \$7,265.00			

We appreciate your business.

Total Of New Charges	\$10,637.50
Total Amount Due	\$15,473.58



8200 Cody Drive, Suite A
Lincoln, Nebraska 68512-9550

Phone: 402.435.5441
Fax: 402.435.7108

MEMORANDUM

To: Ms. Jessie Winter
Nebraska Department of Natural Resources
P.O. Box 94676
Lincoln, NE 68509-4676

From: Marc Groff

Date: 2 June 2017

Re: Progress Report – Contract #947

Period: 1 April 2017 – 26 May 2017: TFG Labor
Subcontractor Invoices received through 1 June 2017

Work Completed this Period:

1. Efforts this period were focused on
 - a. Canal Recharge Datasets
 - i. The finalized diversion dates and volumes arrived agreed to in April are currently being used to develop modeling input files.
 - b. Continued review and development of acreage datasets.
 - i. TFG currently developing summaries of information currently available.
 - ii. Central Platte NRD continuing efforts to assemble historical acreage information for their district. Received 2010 – 2013 information on 13 March 2017. Current efforts are focused on developing pre-2010 dataset.
 - iii. DNR provided database of acreage retirements maintained by the State (e.g. CREP, EQUIP, etc) on 5 May 2017. TFG currently reviewing.
 - c. Reviewed M&I modeling approach and datasets
 - i. Continued discussions about whether the current methodology used to establish estimates of M&I pumping in the COHYST region of the model will be used in the Robust Review modeling. Scenario work to be based on repeating 1997 M&I input datasets into the future.
 - ii. DNR provided previously developed livestock population and water use information on 7 April 2017.
 - iii. ARI summarized M&I approach for the WWUM modeling area in a technical memorandum for review by the POAC technical committee.

Billings for this period are \$19,698.75 -- for a billing-to-date of \$48,884.83.

Deliverables

1. On 11 May 2017, ARI provided a memo describing the proposed M&I approach to be used in the WWUM Area. The document is currently being reviewed by the POAC technical committee and members of the modeling teams.
2. On 12 May 2017, ARI provided a draft memorandum summarizing work previously conducted addressing ground water depletions in the WWUM Area.

Concerns: Concerns related to the acreage information expressed last month remain. Information related to the acreage retirements/transfers and variances from the various data sources are not in full agreement. Additionally, the number of transfers are significantly greater than was initially estimated during development of the project. Further evaluation is needed; however, there will be schedule (and potentially cost) implications related to these issues.

Work Projected for Next Period:

1. Continue developing datasets for the baseline model run.
 - a. Focus on classification of available acreage datasets into categories of retirements, variances, or transfers.
 - b. Confirm M&I approach within the COHYST modeling area with the technical team.



Tax ID# 47-0833338
 8200 Cody Dr Ste A
 LINCOLN, NE 68512-9550

PBC Meeting
 June 5, 2017
 Attachment J

Invoice

Date	Invoice #
6/2/2017	17-2075

Bill To
Department of Natural Resources 301 Centennial Mall South PO Box 94676 Lincoln, NE 68509-4676

PROJECT DESCRIPTION		BILLING PERIOD		TERMS
POAC Robust Review		4/1/2017 - 5/26/2017		Net 30
Employee Class	Work Description	Qty	Rate	Amount
Senior Engineer Water Resources Special...	COHYST Area Effort			
	Project coordination, dataset review and analysis	7	165.00	1,155.00
	Dataset review and analysis, model input file development	53.25	110.00	5,857.50
	COHYST Area Effort Sub-Total			7,012.50
Senior Engineer Water Resources Special... Subs	WWUM Area Effort			
	Project coordination, dataset review and analysis	3	165.00	495.00
	Dataset review and analysis	19	110.00	2,090.00
	Subcontractor Fee - ARI Invoice # 4157	1	10,101.25	10,101.25
	WWUM Area Effort Sub-Total			12,686.25
		Total		\$19,698.75
		Balance Due		\$19,698.75



Adaptive Resources, Inc.
 229 E Kiowa Ave
 FORT MORGAN, CO 80701-3109

(970) 370-2481
 chelli@adaptiveresourcesinc.com
 ari-water.com

Adaptive Resources, Inc.

Invoice

Date	Invoice #
04/26/2017	4157
Terms	Due Date
Net 30	05/26/2017

Bill To
The Flatwater Group, Inc. 8200 Cody Dr, Ste A Lincoln, NE 68512-9550

Amount Due	Enclosed
\$25,574.83	

Please detach top portion and return with your payment.

Date	Account Summary	Amount
03/26/2017	Balance Forward	\$15,473.58
	Payments and credits between 03/26/2017 and 04/26/2017	0.00
	New charges (details below)	10,101.25
	Total Amount Due (activity through 04/26/2017)	25,574.83

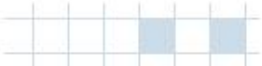
Date	Activity	Quantity	Rate	Amount
	1-Modification to the Baseline WWUM Modeling			
	Week starting 03/27/2017			
03/27/2017	Municipal Data; formatting and processing data., 5 hrs @ \$95.00/hr	5:00	95.00	475.00
03/28/2017	Municipal Data; formatting and processing data., 1 hr 45 mins @ \$95.00/hr	1:45	95.00	166.25
03/29/2017	Municipal Data; formatting and processing data., 7 hrs @ \$95.00/hr	7:00	95.00	665.00
03/30/2017	Municipal Data; formatting and processing data., 6 hrs @ \$95.00/hr	6:00	95.00	570.00
	Week starting 04/03/2017			
04/03/2017	Municipal Data, formatting, etc..., 6 hrs @ \$95.00/hr	6:00	95.00	570.00
04/04/2017	Formatting data, data requests to NP and SP, discussion, brainstorming, 6 hrs 30 mins @ \$95.00/hr	6:30	95.00	617.50
04/05/2017	Data analysis, discussion, formatting data for municipal data, 7 hrs 30 mins @ \$95.00/hr	7:30	95.00	712.50
	Week starting 04/10/2017			
04/10/2017	Working with queries to parse out Terrytown and WNJWB data from NPNRD data sets., 8 hrs 30 mins @ \$95.00/hr	8:30	95.00	807.50
04/11/2017	Working with NPNRD Municipal Data. Synthesizing data back in time based off distribution calculation., 6 hrs 30 mins @ \$95.00/hr	6:30	95.00	617.50

Continue to the next page

Date	Activity	Quantity	Rate	Amount
04/12/2017	Synthesizing data back in time based off distribution calculation., 7 hrs 15 mins @ \$95.00/hr	7:15	95.00	688.75
04/13/2017	Synthesizing data back in time based off distribution calculation. Setting up new workbook., 4 hrs @ \$95.00/hr	4:00	95.00	380.00
	Week starting 04/17/2017			
04/17/2017	Merging North and South Platte data into single workbook. Using population data to send pumping back in time. Working on documentation., 11 hrs 15 mins @ \$95.00/hr	11:15	95.00	1,068.75
04/18/2017	Continue to work on synthesizing data back in time. Continued construction of final municipal workbook., 5 hrs @ \$95.00/hr	5:00	95.00	475.00
04/19/2017	Continued construction of final municipal workbook. Color coding, QC, and explanations., 8 hrs @ \$95.00/hr	8:00	95.00	760.00
04/20/2017	Finish final workbook for Municipal data. Continue work on documentation. Start Memo., 4 hrs 30 mins @ \$95.00/hr	4:30	95.00	427.50
	SUBTOTAL - 1-Modification to the Baseline WWUM Modeling = \$9,001.25			
	8-Project Coordination, Mtg. and Add'l. Support			
	Week starting 03/27/2017			
03/29/2017	Additional Support: POAC technical committee conference call that explains the canal leakage memo for each canal in NPNRD and SPNRD., 1 hr @ \$150.00/hr	1:00	150.00	150.00
	SUBTOTAL - 8-Project Coordination, Mtg. and Add'l. Support = \$150.00			
	9-Documentation			
	Week starting 04/24/2017			
04/24/2017	Documentation, 6 hrs @ \$95.00/hr	6:00	95.00	570.00
04/25/2017	Documentation, QC., 4 hrs @ \$95.00/hr	4:00	95.00	380.00
	SUBTOTAL - 9-Documentation = \$950.00			

We appreciate your business.

Total Of New Charges	\$10,101.25
Total Amount Due	\$25,574.83



THE CENTRAL NEBRASKA PUBLIC POWER AND IRRIGATION DISTRICT
MEMORANDUM

To: Jerry Kenny, PH.D., Executive Director - PRRIP
Jeff Fassett, Director - Nebraska Department of Natural Resources
Diane Wilson, COO/CFO - Nebraska Community Foundation
From: Don Kraus, PE, General Manager - CNPPID
Subject: Quarterly J-2 Regulating Reservoir Report - through March 2017
Date: June 5, 2017

Progress Report

Central has received the "Draft Initial Condition Assessment Report Unnamed Tributary Structure" from RJH. This is the last item that was to be completed under the project WSA Amendment. Project costs moving forward will include groundwater monitoring, land maintenance, and website expenses.

Financial Report

Funds received to date	\$ 20,475,000.00
J-2 Operating Fund	\$ 10,087,987.92
Construction Phase Decommissioning Fund	2,252,443.50
Construction Phase Reserve Fund	2,653,158.21
Construction Phase Project Fee	357,794.78
Total	\$ 15,351,384.41
March Expenses not Reflected in Bank Balance	121.86
Adjusted Quarterly Balance as of December 31	\$ 15,351,262.55
J2 Project Expense 1st Quarter 2017	3,407.09
J2 Project Expenses 2013	77,400.79
J2 Project Expenses 2014	1,570,395.85
J2 Project Expenses 2015	2,715,099.35
J2 Project Expenses 2016	757,434.37
Total J-2 Project Expenses Paid Through March 2017	\$ 5,123,737.45