



FAX TRANSMISSION

STATE OF NEBRASKA
Department of Natural Resources
P.O. Box 94676
Lincoln, Nebraska 68509-4676
Phone: (402) 471-2363
Fax: (402) 471-2900

Date: April 25, 2005 Pages: 2 with cover

From: Steve Gaul

TO: **Managers** of:
Frenchman Valley Irrigation District
H&RW Irrigation District
Frenchman-Cambridge Irrigation District
Bostwick Irrigation District

↓ ↓ ↓ MESSAGE ↓ ↓ ↓

Attached you will find a letter from Alice Johns of the Bureau of Reclamation concerning our drought request for leaving limited 2005 irrigation storage for the Republican River Irrigation Districts. Our original request of \$169,650.00 has been approved at approximately half of the original requested amount, which is \$84,750. I will be contacting you regarding your wishes and if you wish, preparing revised agreements with each district for the irrigation storage program for 2005.

Plate River Advanced Decision Support System	Model Evaluation Results	Criterion Description	Model Name	Author	Distilled or Required?	Daily Models		Daily or Hourly models		Scores received based on Importance		RiverWare				
						CALSWAT/WRMS	State of Call	MOSSIM	STATEMCO	HEC-3	HEC-3/AR		HEC-3	STATEMCO	MOSSIM	STATEMCO
1	Decision-water rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
2	Water rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
3	Water rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
4	Supplemental Rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
5	Project vs Non-Project Rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
6	Storage Allocation Rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
7	Monitor in-stream flow rights	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
8	Indicate target flow in met or not	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
9	Monitoring data for in-stream flows	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
10	Overall water balance	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
11	Overall water balance	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
12	Diversion from, and to river, & res.	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
13	Simulate the location & magnitudes of water	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
14	differentiate between project & natural	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
15	14 differentiates between project & natural	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
16	14 differentiates between project & natural	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
17	Aggregates flow steps	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
18	Types of input data	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
19	18 Types of input data	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
20	Under river paths & loss, wet or dry	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
21	Bank Storage	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
22	Bank Storage	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
23	Routing	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
24	Routing - return to model node	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
25	Routing and Efficiency	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
26	Losses to deep penetration	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
27	Unpaired watersheds or minor tributaries	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
28	Groundwater modeling	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
29	Regional Scaled model	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
30	Regional Scaled model	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
31	Routing of flows	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
32	Simulate reservoir operations using:	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
33	Elev-Area-Capacity Relationships	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
34	Step-Discharge (uncontrolled & controlled)	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
35	Min. Max Elevation	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
36	Elev. & release target (normal flood operation)	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
37	Headcut Spills	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
38	Storage Basins	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
39	Storage Basins	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
40	Capacity losses due to sedimentation	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
41	multi-user operating plans	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
42	numerous ownerships in reservoirs	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
43	Deviate from normal operating plans in low flow	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
44	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
45	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
46	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
47	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
48	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
49	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
50	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
51	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
52	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
53	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
54	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
55	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
56	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
57	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
58	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
59	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
60	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
61	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
62	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
63	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
64	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
65	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
66	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
67	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
68	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
69	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10
70	High	High	Required	5	5	5	5	5	5	10	10	10	10	10	10	10

Only desired criteria, which are not as important as Required criteria
 Multiple questions for one criterion that needed averaging
 Red text indicates answers that could use further investigation to ensure appropriate score

REQUEST FOR ADVANCE OR REIMBURSEMENT

(See instructions on back)

OMB APPROVAL NO. **0348-0004** PAGE 1 OF 1 PAGES

1. TYPE OF PAYMENT REQUESTED	a. "X" one or both boxes <input type="checkbox"/> ADVANCE <input type="checkbox"/> REIMBURSEMENT b. "X" the applicable box <input type="checkbox"/> FINAL <input type="checkbox"/> PARTIAL	2. BASIS OF REQUEST <input type="checkbox"/> CASH <input type="checkbox"/> ACCRUAL
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3. FEDERAL SPONSORING AGENCY AND ORGANIZATIONAL ELEMENT TO WHICH THIS REPORT IS SUBMITTED	4. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER ASSIGNED BY FEDERAL AGENCY	5. PARTIAL PAYMENT REQUEST NUMBER FOR THIS REQUEST
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6. EMPLOYER IDENTIFICATION NUMBER	7. RECIPIENT'S ACCOUNT NUMBER OR IDENTIFYING NUMBER	8. PERIOD COVERED BY THIS REQUEST	
		FROM (month, day, year)	TO (month, day, year)

9. RECIPIENT ORGANIZATION Name: Number and Street: City, State and ZIP Code:	10. PAYEE (Where check is to be sent if different than item 9) Name: Number and Street: City, State and ZIP Code:
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11. COMPUTATION OF AMOUNT OF REIMBURSEMENTS/ADVANCES REQUESTED

PROGRAMS/FUNCTIONS/ACTIVITIES	(a)	(b)	(c)	TOTAL
a. Total program outlays to date <i>(As of date)</i>	\$	\$	\$	\$ 0.00
b. Less: Cumulative program income				0.00
c. Net program outlays (Line a minus line b)	0.00	0.00	0.00	0.00
d. Estimated net cash outlays for advance period				0.00
e. Total (Sum of lines c & d)	0.00	0.00	0.00	0.00
f. Non-Federal share of amount on line e				0.00
g. Federal share of amount on line e				0.00
h. Federal payments previously requested				0.00
i. Federal share now requested (Line g minus line h)	0.00	0.00	0.00	0.00
j. Advances required by month, when requested by Federal grantor agency for use in making prescheduled advances	1st month			0.00
	2nd month			0.00
	3rd month			0.00

12. ALTERNATE COMPUTATION FOR ADVANCES ONLY

a. Estimated Federal cash outlays that will be made during period covered by the advance	\$
b. Less: Estimated balance of Federal cash on hand as of beginning of advance period	
c. Amount requested (Line a minus line b)	\$ 0.00

AUTHORIZED FOR LOCAL REPRODUCTION

(Continued on Reverse)

STANDARD FORM 270 (Rev. 7-97)
Prescribed by OMB Circulars A-102 and A-110

CERTIFICATION

I certify that to the best of my knowledge and belief the data on the reverse are correct and that all outlays were made in accordance with the grant conditions or other agreement and that payment is due and has not been previously requested.	SIGNATURE OR AUTHORIZED CERTIFYING OFFICIAL	DATE REQUEST SUBMITTED June 20, 2005
	TYPED OR PRINTED NAME AND TITLE	TELEPHONE (AREA CODE, NUMBER, EXTENSION)

This space for agency use

Public reporting burden for this collection of information is estimated to average 60 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0004), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

INSTRUCTIONS

Please type or print legibly. Items 1, 3, 5, 9, 10, 11e, 11f, 11g, 11i, 12 and 13 are self-explanatory; specific instructions for other items are as follows:

<u>Item</u>	<u>Entry</u>	<u>Item</u>	<u>Entry</u>
2	Indicate whether request is prepared on cash or accrued expenditure basis. All requests for advances shall be prepared on a cash basis.		
4	Enter the Federal grant number, or other identifying number assigned by the Federal sponsoring agency. If the advance or reimbursement is for more than one grant or other agreement, insert N/A; then, show the aggregate amounts. On a separate sheet, list each grant or agreement number and the Federal share of outlays made against the grant or agreement.		
6	Enter the employer identification number assigned by the U.S. Internal Revenue Service, or the FICE (institution) code if requested by the Federal agency.		
7	This space is reserved for an account number or other identifying number that may be assigned by the recipient.		
8	Enter the month, day, and year for the beginning and ending of the period covered in this request. If the request is for an advance or for both an advance and reimbursement, show the period that the advance will cover. If the request is for reimbursement, show the period for which the reimbursement is requested.		
<p>Note: The Federal sponsoring agencies have the option of requiring recipients to complete items 11 or 12, but not both. Item 12 should be used when only a minimum amount of information is needed to make an advance and outlay information contained in item 11 can be obtained in a timely manner from other reports.</p>			
11	The purpose of the vertical columns (a), (b), and (c) is to provide space for separate cost breakdowns when a project has been planned and budgeted by program, function, or		
		activity. If additional columns are needed, use as many additional forms as needed and indicate page number in space provided in upper right; however, the summary totals of all programs, functions, or activities should be shown in the "total" column on the first page.	
		11a Enter in "as of date," the month, day, and year of the ending of the accounting period to which this amount applies. Enter program outlays to date (net of refunds, rebates, and discounts), in the appropriate columns. For requests prepared on a cash basis, outlays are the sum of actual cash disbursements for goods and services, the amount of indirect expenses charged, the value of in-kind contributions applied, and the amount of cash advances and payments made to subcontractors and subrecipients. For requests prepared on an accrued expenditure basis, outlays are the sum of the actual cash disbursements, the amount of indirect expenses incurred, and the net increase (or decrease) in the amounts owed by the recipient for goods and other property received and for services performed by employees, contracts, subgrantees and other payees.	
		11b Enter the cumulative cash income received to date, if requests are prepared on a cash basis. For requests prepared on an accrued expenditure basis, enter the cumulative income earned to date. Under either basis, enter only the amount applicable to program income that was required to be used for the project or program by the terms of the grant or other agreement.	
		11d Only when making requests for advance payments, enter the total estimated amount of cash outlays that will be made during the period covered by the advance.	
		13 Complete the certification before submitting this request.	

Update Drought Mitigation Plan

A total of \$11,511.00 was billed during this period. The subcontractor this item extends to January 31, 2006 and a product should be available at that time.

B. Where Project Output Can Be quantified. A compilation of the Cost Per unit of Output

This project does not have a cost per unit of output per SE. A number of items were completed at a cost less than originally budgeted.

<u>Completed But Underspent</u>	<u>Amount Left</u>	
Walking Bridge Cambridge/Ladder Medicine Creek	\$ 1,127.80	
Place a new gage on South Platte near Paxton	10,410.16	
Upgrade gaging station	.29	
DCS Processing Toolkit	2,500.00	
Hydrological Data Manager Admin. Package	798.00	
Server to House Hydro manager	660.50	
Dopler meter for Lincoln Field Office	12.00	
3 Aqua Calcs	1,240.00	
5 Satellite Links – Republican	190.00	
<u>On Site Computer Capabilities</u>	<u>- 211.14</u>	
TOTAL UNDEREXPENDITURE	16,727.61	
*04 Lake McConaughy Water set aside	<u>2,689.45</u>	
	19,417.06	
<u>Expenditures Still Underway</u>		
Consulting Contract on Web Upgrade *	8,500.00*	
Meter Cost Share for South Platte NRD	27,596.22	
Update Drought Mitigation Plan	13,489.00	
Two Ultra Sonic Flow meters	9,000.00	Spent
*05 Republican Irrigation Districts 05	137,850.00	Spent

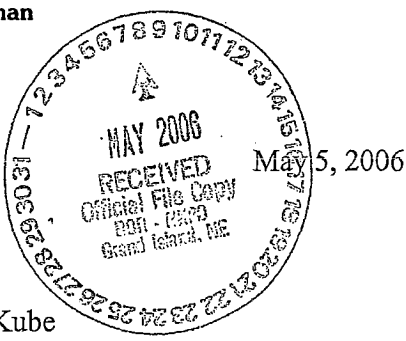
FKJ-7.00



Dave Heineman
Governor

STATE OF NEBRASKA

DEPARTMENT OF NATURAL RESOURCES
Ann Bleed
Acting Director



NAME	INITIAL	ACTION	DATE
Alice			
Steve	SK		
Mike			
JACK			
REMARKS:			

To: Mike Kube

From: Steve Gaul *Steve Gaul*

Subject: Request for Additional Bureau of Reclamation Assistance on Scoping Costs for Platte River Advanced Decision Support System in Nebraska

Mike, last September the Bureau of Reclamation issued a report entitled "Evaluation of Capabilities and Needs for a Platte River Advanced Decision Support System (PRADSS) in Nebraska". We greatly appreciated Reclamation's work on that report and at this time would like to request some additional assistance. Page 10 of the report stated:

"To develop a cost estimate, further investigation is needed to determine:

- *Can some of the primary DSS needs be met through analyses/tools other than the initial PRADSS model?*
- *What preliminary analyses and data are needed as input into the initial PRADSS model?*
- *Are these data available?*
- *What, if any, additional data need to be collected?*

The development of a cost estimate which includes an investigation into this type of information is recommended at this time. This cost estimate should specifically discuss database development separate from model development, since this database could potentially be used for input into additional PRADSS tools or models in the future. Model development should proceed once this estimate has been provided to decision makers and the necessary funds become available."

At this time we would like to request Reclamation work in accomplishing that cost estimate. We would appreciate it if the work could be accomplished by June 30, 2007 and we would expect to expend significant Nebraska Department of Natural Resources staff time in compiling database portions of the effort and assisting with other activities.

I would appreciate your thoughts on whether your Technical Assistance to States program, general program or some other authority would be the most appropriate venue for accomplishing this work and whether there would be any cash contribution required of the Department. I would appreciate the opportunity to discuss this potential effort with you. Please let me know your thoughts and thank you for your consideration.

cc: Brian Dunnigan

060387

Ann Diets -

Bureau of Reclamation Douglas
Assistance Agreement and
Amendments

Steve
G.

STATE OF NEBRASKA

DEPT OF NATURAL RESOURCES

Remit To:

DEPT OF NATURAL RESOURCES
INTERAGENCY BILLING # 290
P.O. BOX 94676
LINCOLN NE 68509-4676



INVOICE

Invoice Number: 91362
Page: 1 of 1
Invoice Date: 03/23/05
Account: 3048549
Due Date: 03/23/05

BILLING ADDRESS:

U.S. BUREAU OF RECLAMATION
PO BOX 1670
GRAND ISLAND NE 68802-1670

<u>Item Number</u>	<u>Remark</u>	<u>Amount</u>
001	29044005.461100StreamFlow Info	56,662.22
002	29044009.461100 Flow Meas.	5,110.00
003	29044010.461100 Repub Basin	13,508.00
004	29044006.461100 SP NRD	17,835.12
005	29044007.461100 SW Dist	19,002.16
006	29044008.461100 SP-Paxton	4,589.84

*Date closed
4-11-05*

*Jayle Stein
4-7-05*

AGENCY PRE-AUDIT

Total Amount Invoiced

116,707.34

Nebraska Soil and Water Conservation Fund Status Report
 Period 6/16/05 thru 9/26/05

South Platte NRD		
6/20/2005	ADAMSON, ALAN	\$1,094.50
6/20/2005	SCHNELL, FLOYD	\$2,004.50
6/21/2005	JAMES, ROD	\$563.90
6/23/2005	EVERTSON, DONALD	\$1,200.87
6/23/2005	EVERTSON, IOLA	\$800.00
6/23/2005	IOLA EVERSON TRUSTEE, ET AL	\$524.87
6/27/2005	NIELSEN & SONS INC	\$1,095.37
7/11/2005	FRERICHS, EVERETT	\$607.00
7/11/2005	LUEHRS, ELBERNE	\$615.50
7/11/2005	PEETZ LAND & CATTLE CO	\$1,192.00
7/20/2005	DUDNEY, GREGORY	\$1,139.40
7/20/2005	KRIESEL, LEON	\$619.79
7/20/2005	REUTER, MICHAEL	\$3,009.40
7/20/2005	REUTER, MICHAEL	\$1,203.76
7/21/2005	DEER RUN LLC	\$622.90
7/28/2005	MCCLUNG, HAROLD & JEANETTE	\$575.01
7/21/2005	NE LAND HOLDINGS LLC	\$623.11
7/28/2005	HINRICHS, JOHN	\$512.57
8/24/2005	MCCASLIN, LUCILLE	\$1,712.02
8/24/2005	SHAW, CLINTON L	\$616.12
8/24/2005	SHAW, TERRELL	\$593.44
8/24/2005	MUELLER CATTLE COMPANY	\$519.59
8/24/2005	RMS INC	\$600.30
8/29/2005	PAULSEN, ROBERT M	\$1,468.03
9/7/2005	FROM, MERRILL M & MARY JO	\$1,157.60
	South Platte NRD (43 detail records)	\$24,671.55
	Total for All NRDs	\$24,671.55

POTENTIAL WATER POLICY LEGISLATION DRAFT STATE LEVEL IMPLEMENTATION BUDGET

Draft 7/5/05

	BUDGETED - FY06*	COMMITTED - FY06	REMAINING - FY06	BUDGETED - FY07	COMMITTED - FY07	REMAINING - FY - 07
<u>NDR Administration/Database Development/Preparation</u>						
3 NDR Staff Positions and Office Overhead (Hydrologist, Lawyer, Water Administrator) (Also transferred one staff to coordinate IMPs)	\$200,000	\$200,000	\$0	\$200,000		\$200,000
<u>Additional DNR Equipment/Supplies, Travel etc.</u>						
- Printer	\$100,000	\$100,000	\$0	\$100,000		\$100,000
- Plotter						
- Computers and Software						
- Furniture						
- Extra Travel						
- Printing/Copying/Publishing/Postage						
<u>Development of a Database for Integrated Management</u>						
- Development of Database Architecture	\$310,000	\$105,000	\$205,000	\$310,000		\$310,000
- Collection of the Data						
- Contract/Consultant for Improved DNR Recordkeeping Updating, Capability Enhancement						
a) Copy well registrations from microfilm to electronic media/scanning and scan & index NRD plans and documents	(\$15,000)	(\$15,000)		(\$120,000)		
b) Have sw paper files coded, & electronic display (primarily coding) - Storing & displaying electronic images	(\$120,000)	(\$90,000)				
- Assist in coping, digitizing SW maps, processing SW applic	(\$86,750)			(\$86,750)		
c) Platte River Water Decision Support System	(\$60,000)			---		
d) IW/IP Contract	(?)			(?)		
e) Other						
<u>Specialized Studies/Evaluation - General Studies/Work Activities by UNL</u>						
- Consumptive Use Research	\$316,361	\$41,361	\$275,000	\$275,637		\$275,637
- Water conservation education package	-\$8,000					
- FY05 Specific Yield and Transmissivity	(\$12,000)			(\$20,000)		
- Provide econ info to assist in fully approp & other determinations	(\$41,361)	\$41,361	\$0			
- Hydraulic Conductivity Specific Yield & Transmissivity Mapping & Index/ make electronic UNL well log, pump test & other datasets	(?)					
- Box Butte County/Niobrara Regional Hydrologic Model	(\$65,000)			(\$75,000)		
- CALMIT Land Use-Remainder of State	(\$50,000)			(\$15,637)		
	(\$140,000)			(\$165,000)		
<u>Contracts for Technical Studies or Modeling</u>						
- Geotechnical Work - test holes, aquifer tests, etc.	\$450,000	\$450,000	\$450,000	\$450,000		\$450,000
- Local Specialized Study Funds	(\$100,000)			(\$100,000)		
- UNWNDRD						
- Future COHYST Model Maintenance	(\$40,000)			(\$40,000)		
- Future DNR COHYST Study	(\$30,000)			(\$30,000)		
- Other	---			---		
- GW Model for Lower Platte (USGS)	(\$100,000)			(\$150,000)		

- Alternate Supplies (Blue Basin Study)	(\$50,000)	(?)			
- 24 Stream Gages and record keeping	(\$130,000)	(\$130,000)			
Planning and Implementation	\$175,000	\$165,000	\$175,000		\$165,000
- Staff to Assist NRDs *	(?)	(?)			
- Development of Technical Information for Joint Mgmt Plans (model runs, economic analyses, etc.)	(?)	(?)			
- Frenchman Valley Study	(\$100,000)	(\$100,000)			
SUBTOTAL - CONTRACTUAL / STAFF / ADMIN.	(\$1,551,361)	(\$1,500,637)	(\$1,105,000)	\$0	(\$1,500,637)
Assistance/Incentives for Implementation Plans					
Incentives/Payments	\$7,005,000	\$2,914,363			
- Republican Pilot Project (\$1M matched by \$1.5M NRCS = \$2.5M)					
- Other Incentives					
SUBTOTAL - INCENTIVES / ASSISTANCE	(\$7,090,000)	(\$2,999,363)	\$0	\$0	(\$2,999,363)
TOTAL	\$8,641,361	\$4,500,000**	\$8,195,000	\$0	\$4,500,000

*\$41,361 in FY 05 Contract Expenditures which have not yet been billed are included in FY 06 for purposes of this table

** The source of any fees and charges has not yet been identified or approved.

POTENTIAL WATER POLICY LEGISLATION DRAFT STATE LEVEL IMPLEMENTATION BUDGET
Draft 7/5/05

	BUDGETED - FY06*	COMMITTED - FY06	REMAINING - FY06	BUDGETED - FY07	COMMITTED - FY 07	REMAINING - FY07
<u>NDR Administration/Database Development/Preparation</u>						
3 NDR Staff Positions and Office Overhead (Hydrologist, Lawyer, Water Administrator) (Also transferred one staff to coordinate IMPs)	\$200,000	\$200,000	\$0	\$200,000		2,000,000
<u>Additional DNR Equipment/Supplies, Travel, etc.</u>						
- Printer	\$100,000	\$100,000	\$0	\$100,000		1,000,000
- Plotter						
- Computers and Software						
- Furniture						
- Extra Travel						
- Printing/Copying/Publishing/Postage						
<u>Development of a Database for Integrated Management</u>						
- Development of Database Architecture	\$310,000	\$310,000	\$310,000	\$310,000		3,100,000
- Contract/Consultant for Improved DNR Recordkeeping						
Updating, Capability Enhancement						
a) Copy well registrations from microfilm to electronic media/scanning and scan & index NRD plans and documents	(\$15,000)					
b) Have sw paper files coded, & electronic display (primarily coding)	(\$120,000)					
- Storing & displaying electronic images						
- Assist in coping, digitizing SW maps, processing SW applic	(\$86,750)					
c) Platte River Water Decision Support System	(\$60,000)					
d) IWJP Contract						
e) Other	(?)					
<u>Specialized Studies/Evaluation - General Studies/Work Activities by UNL</u>						
- Consumptive Use Research	\$316,361	413,611	\$275,000	\$275,637		2,756,377
- Water conservation education package	-\$8,000					
- FY05 Specific Yield and Transmissivity	(\$12,000)					
- Provide econ info to assist in fully approp. & other determinations	(\$41,361)	\$41,361				
- Hydraulic Conductivity Specific Yield & Transmissivity Mapping & Index/ make electronic UNL well log, pump test & other datasets	(\$65,000)					
- Box Butte County/Moiorara Regional Hydrologic Model	(\$50,000)					
- CALMIT Land Use-Remainder of State	(\$140,000)					
<u>Contracts for Technical Studies or Modeling</u>						
- Geotechnical Work - test holes, aquifer tests, etc.	\$450,000		\$450,000	\$450,000		4,500,000
- Local Specialized Study Funds	(\$100,000)					
- UNWNRD						
- Future COHYST Model Maintenance	(\$40,000)					
- Future DNR COHYST Study	(\$30,000)					
- Other						
- GW Model for Lower Platte (USGS)	(\$100,000)					
- Alternate Supplies (Blue Basin Study)						
- 24 Stream Gages and record keeping	(\$50,000)					
	(\$130,000)					

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<u>Planning and Implementation</u>			
- Staff to Assist NRDs *	\$175,000	\$175,000	
- Development of Technical Information for Joint Mgmt	(?)	(?)	
Plans (model runs, economic analyses, etc.)	(?)	(?)	
- Frenchman Valley Study	(\$100,000)	(\$100,000)	
SUBTOTAL - CONTRACTUAL / STAFF / ADMIN.	(\$1,551,361)	(\$1,500,637)	
<u>Assistance/Incentives for Implementation Plans</u>			
<u>Incentives/Payments</u>	\$7,005,000	\$2,914,363	
- Republican Pilot Project (\$1M matched by \$1.5M NRCS = \$2.5M)			
- Other Incentives			
SUBTOTAL - INCENTIVES / ASSISTANCE	-\$7,090,000	(-\$2,999,363)	
<u>TOTAL</u>	\$8,641,361	\$4,500,000**	

*\$41,361 in FY 05 Contract Expenditures which have not yet been billed are included in FY 06 for purposes of this table

** The source of any fees and charges has not yet been identified or approved.

Nebraska Department of Natural Resources

Nebraska Soil and Water Conservation Fund

Republican Basin Water Meter Program Summary

Period 7/1/04 thru 3/10/05

Upper Republican NRD	4	\$1,490.74
Middle Republican NRD	110	\$56,790.49
Lower Republican NRD	321	\$154,623.15
Tri-Basin NRD	373	\$200,882.70
Total for State	808	\$413,787.08

\$ 512.11 ave.