



United States Department of the Interior

BUREAU OF RECLAMATION
Great Plains Region
P.O. Box 36900
Billings, Montana 59107-6900

IN REPLY REFER TO:

GP-3700
ADM-13.00

JUN 21 2004

RECEIVED
JUN 24 2004
DEPARTMENT OF
NATURAL RESOURCES

Mr. Roger Patterson
Director
Nebraska Department of Natural Resources
301 Centennial Mall South
Lincoln, NE 68509-4676

Subject: Modification No. 001, and 002, to Cooperative Agreement No 03FC601826, For
Improved Hydrologic Data Collection Systems for Drought Monitoring

Dear Mr. Patterson:

Enclosed for your records is a duplicate original of Modifications 001 and 002. Modification No. 001 reserves additional funds in the amount of \$151,500 for assistance to the Republican River Basin irrigation districts. Modification No. 002 reserves additional funds in the amount of \$50,000 for Lake McConaughy Emergency drought relief.

Please contact Leatha Frost at 406-247-7818 if you have any questions regarding this matter.

Sincerely,

Kimball Banks
Financial Assistance Officer

Enclosure

BUDGET

Financial incentives were based on the March estimates of irrigation storage available at the Republican River Basin Reservoirs. A tiered reimbursement schedule was developed that included a proposed payment of \$10.00 per AF of storage up to 2,500 AF, \$5.00 per AF of storage for the next 2,500 AF, and \$2.50 AF of storage above 5,000 AF.

The Bureau of Reclamation provided an estimated total irrigation supply in each reservoir as of March, 2004.

Reservoir	04 Estimated Irrig. Storage	Drought Assistance
Enders Reservoir	3,300 AF	\$ 29,000
Swanson Lake	6,600 AF	\$ 41,500
Hugh Butler Lake	5,900 AF	\$ 39,750
Harlan County Lake *	6,500 AF	\$ 41,250
* Nebraska's share		
	Total	<u>\$151,500</u>

Drought Assistance by Irrigation District

Frenchman Valley & H & RW Irrigation Districts Enders	\$ 29,000
Frenchman-Cambridge Irrigation District Swanson, Hugh Butler	\$ 81,250
Bostwick Irrigation District in Nebraska Harlan County (Nebraska's share)	\$ 41,250
TOTAL	<u>\$ 151,500</u>

7-2278 (4/90)
Bureau of Reclamation

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MODIFICATION OF ASSISTANCE AGREEMENT

1. MODIFICATION NUMBER 002	2. EFFECTIVE DATE See Block 12	3. REQUISITION NUMBER												
4. ISSUED BY Bureau of Reclamation Great Plains Region P.O. Box 36900 Billings MT 59107-6900	CODE <u>GP-3700</u>	5. ACCOUNTING AND APPROPRIATION DATA A10-1327-0009-001-GP-N-6-9-411C-6A50000												
7. RECIPIENT NAME AND ADDRESS Nebraska Department of Natural Resources 301 Centennial Mall South Lincoln NE 68509-4676	6. FUNDING INFORMATION <table><thead><tr><th></th><th>Recipient</th><th>BOR</th></tr></thead><tbody><tr><td>This Obligation</td><td>\$ _____</td><td>\$ <u>50,000</u></td></tr><tr><td>Previous Obligation</td><td>\$ _____</td><td>\$ <u>389,500</u></td></tr><tr><td>Total Obligation</td><td>\$ _____</td><td>\$ <u>439,500</u></td></tr></tbody></table>			Recipient	BOR	This Obligation	\$ _____	\$ <u>50,000</u>	Previous Obligation	\$ _____	\$ <u>389,500</u>	Total Obligation	\$ _____	\$ <u>439,500</u>
	Recipient	BOR												
This Obligation	\$ _____	\$ <u>50,000</u>												
Previous Obligation	\$ _____	\$ <u>389,500</u>												
Total Obligation	\$ _____	\$ <u>439,500</u>												
8. COOPERATIVE AGREEMENT <input checked="" type="checkbox"/> GRANT _____ No: <u>03FC601826</u> Dated: <u>07/29/03</u>														
9. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Reclamation States Emergency Drought Relief Act of 1991, P.L. 102-250, 106, Stat. 53, as amended.														
10. DESCRIPTION OF MODIFICATION: <p><u>Project Title:</u> To Provide Financial Assistance to Central Nebraska Public Power & Irrigation Districts For Lake McConaughy Emergency Drought Relief.</p> <p><u>Notice of Additional Reservation of Funds:</u> In addition to funds previously reserved under this agreement, an additional \$50,000 is now reserved to cover payment under Fiscal Year 2004. Total funding for this Agreement is now changed from \$389,500 to \$439,500. It is to be expressly understood that the Government has no obligation to provide funds in addition to those reserved in writing.</p> <p>Except as provided herein, all terms and conditions of the document referenced in Block 8, as heretofore changed, remain unchanged and in full force and effect.</p>														
11. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of <u>Nebraska Department of Natural Resources</u> NAME OF RECIPIENT BY <u>[Signature]</u> <u>7/8/2004</u> SIGNATURE DATE <u>Roger K. Patterson</u> TYPED NAME TITLE <u>Director</u>	12. Acceptance of this Modification in accordance with the terms and conditions herein made on behalf of the United States of America, Bureau of Reclamation BY <u>[Signature]</u> <u>6-21-04</u> SIGNATURE DATE <u>Leatha Frost</u> TYPED NAME TITLE <u>Grants and Cooperative Agreements Officer</u> <u>(406) 247-7818</u>													

Attach Additional Signatures

APPROVED

AS TO FORM & CONTENT
BY NDNR LEGAL COUNSEL

[Signature] DATE 7/8/04

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7-2278 (4/90)
Bureau of Reclamation

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MODIFICATION OF ASSISTANCE AGREEMENT

1. MODIFICATION NUMBER 001	2. EFFECTIVE DATE See Block 12	3. REQUISITION NUMBER												
4. ISSUED BY Bureau of Reclamation Great Plains Region P.O. Box 36900 Billings MT 59107-6900	CODE <u>GP-3700</u>	5. ACCOUNTING AND APPROPRIATION DATA A10-1327-0009-001-GP-N-7-9-411C-6B30200												
7. RECIPIENT NAME AND ADDRESS Nebraska Department of Natural Resources 301 Centennial Mall South Lincoln NE 68509-4676	8. COOPERATIVE AGREEMENT <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> No: <u>03FC601826</u> Dated: <u>07/29/03</u>	6. FUNDING INFORMATION <table><thead><tr><th></th><th>Recipient</th><th>BOR</th></tr></thead><tbody><tr><td>This Obligation</td><td>\$ _____</td><td>\$ <u>151,500</u></td></tr><tr><td>Previous Obligation</td><td>\$ _____</td><td>\$ <u>238,000</u></td></tr><tr><td>Total Obligation</td><td>\$ _____</td><td>\$ <u>389,500</u></td></tr></tbody></table>		Recipient	BOR	This Obligation	\$ _____	\$ <u>151,500</u>	Previous Obligation	\$ _____	\$ <u>238,000</u>	Total Obligation	\$ _____	\$ <u>389,500</u>
	Recipient	BOR												
This Obligation	\$ _____	\$ <u>151,500</u>												
Previous Obligation	\$ _____	\$ <u>238,000</u>												
Total Obligation	\$ _____	\$ <u>389,500</u>												

9. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
Reclamation States Emergency Drought Relief Act of 1991, P.L. 102-250, 106, Stat. 53, as amended.

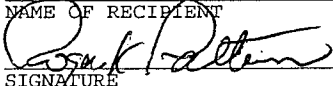
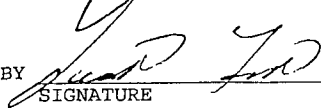
10. DESCRIPTION OF MODIFICATION:

Project Title: Improve Hydrologic Data Collection System for Drought Monitoring - Assistance to the Republican River Basin Irrigation Districts for leaving limited 2004 irrigation storage in the Republican Reservoirs.

Notice of Additional Reservation of Funds: In addition to funds previously reserved under this agreement, an additional \$151,500 is now reserved to cover payment under Fiscal Year 2004. Total funding for this Agreement is now changed from \$238,000 to \$389,500. It is to be expressly understood that the Government has no obligation to provide funds in addition to those reserved in writing.

See Attachment No. 1:

Except as provided herein, all terms and conditions of the document referenced in Block 8, as heretofore changed, remain unchanged and in full force and effect.

11. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of <u>Nebraska Department of Natural Resources</u> NAME OF RECIPIENT BY <u></u> <u>7/8/2004</u> SIGNATURE DATE <u>Roger K. Patterson</u> TYPED NAME TITLE <u>Director</u>	12. Acceptance of this Modification in accordance with the terms and conditions herein made on behalf of the United States of America, Bureau of Reclamation BY <u></u> <u>6-21-04</u> SIGNATURE DATE <u>Leatha Frost</u> TYPED NAME TITLE <u>Grants and Cooperative Agreements Officer</u> <u>(406) 247-7818</u>
---	---

Attach Additional Signatures

APPROVED

AS TO FORM & CONTENT
BY NDNR LEGAL COUNSEL

ADD DATE 7/8/04

7-2278 (4/90)
Bureau of Reclamation

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MODIFICATION OF ASSISTANCE AGREEMENT

1. MODIFICATION NUMBER 002	2. EFFECTIVE DATE See Block 12	3. REQUISITION NUMBER												
4. ISSUED BY Bureau of Reclamation Great Plains Region P.O. Box 36900 Billings MT 59107-6900	CODE <u>GP-3700</u>	5. ACCOUNTING AND APPROPRIATION DATA A10-1327-0009-001-GP-N-6-9-411C-6A50000												
7. RECIPIENT NAME AND ADDRESS Nebraska Department of Natural Resources 301 Centennial Mall South Lincoln NE 68509-4676	6. FUNDING INFORMATION													
8. COOPERATIVE AGREEMENT <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> No: <u>03FC601826</u> Dated: <u>07/29/03</u>	<table border="0"> <thead> <tr> <th></th> <th>Recipient</th> <th>BOR</th> </tr> </thead> <tbody> <tr> <td>This Obligation</td> <td>\$ _____</td> <td>\$ <u>50,000</u></td> </tr> <tr> <td>Previous Obligation</td> <td>\$ _____</td> <td>\$ <u>389,500</u></td> </tr> <tr> <td>Total Obligation</td> <td>\$ _____</td> <td>\$ <u>439,500</u></td> </tr> </tbody> </table>			Recipient	BOR	This Obligation	\$ _____	\$ <u>50,000</u>	Previous Obligation	\$ _____	\$ <u>389,500</u>	Total Obligation	\$ _____	\$ <u>439,500</u>
	Recipient	BOR												
This Obligation	\$ _____	\$ <u>50,000</u>												
Previous Obligation	\$ _____	\$ <u>389,500</u>												
Total Obligation	\$ _____	\$ <u>439,500</u>												

9. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
Reclamation States Emergency Drought Relief Act of 1991, P.L. 102-250, 106, Stat. 53, as amended.

10. DESCRIPTION OF MODIFICATION:
Project Title: To Provide Financial Assistance to Central Nebraska Public Power & Irrigation Districts For Lake McConaughy Emergency Drought Relief.
Notice of Additional Reservation of Funds: In addition to funds previously reserved under this agreement, an additional \$50,000 is now reserved to cover payment under Fiscal Year 2004. Total funding for this Agreement is now changed from \$389,500 to \$439,500. It is to be expressly understood that the Government has no obligation to provide funds in addition to those reserved in writing.
Except as provided herein, all terms and conditions of the document referenced in Block 8, as heretofore changed, remain unchanged and in full force and effect.

11. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of
Nebraska Department of Natural Resources
NAME OF RECIPIENT
BY Roger K. Patterson 7/8/2004
SIGNATURE DATE
Roger K. Patterson
TYPED NAME
TITLE Director

12. Acceptance of this Modification in accordance with the terms and conditions herein made on behalf of the United States of America, Bureau of Reclamation
BY Leatha Frost 6-21-04
SIGNATURE DATE
Leatha Frost
TYPED NAME
TITLE Grants and Cooperative Agreements Officer
(406) 247-7818

Attach Additional Signatures

APPROVED

AS TO FORM & CONTENT
BY NDNR LEGAL COUNSEL

L D D DATE 7/8/04

2

**Bureau of Reclamation
Great Plains Region
P.O. Box 36900
316 North 26th Street
Billings MT 59107-6900**

To: Steve Gaul Attn:	Fax Number: 402-471-2900
From: Rae Ottenbreit	Phone Number: (406) 247-7782
Date Sent: September 9, 2004	Number of Pages Including Cover: 2+ cover
If Transmission is Incomplete please call (406) 247-7782	Our Fax Number is: (406) 247-7695

Additional Message:

RECEIVED
SEP 09 2004
DEPARTMENT OF
NATURAL RESOURCES

7-2278(02-02)
Bureau of Reclamation

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MODIFICATION OF ASSISTANCE AGREEMENT

1. MODIFICATION NUMBER 003		2. TYPE OF AGREEMENT <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT		3a. AGREEMENT NUMBER 03FC601826	
4. ISSUING OFFICE (NAME, ADDRESS) Bureau of Reclamation P.O. Box 36900 Billings, MT 59107-8900		6. RECIPIENT (NAME, ADDRESS, TELEPHONE) Nebraska Department of Natural Resources 301 Centennial Mall South Lincoln, NE 68509-4676		3b. AGREEMENT DATE 07/29/03	
6. ADMINISTRATIVE POINT OF CONTACT (NAME, ADDRESS, TELEPHONE, E-MAIL) Leatha Frost Bureau of Reclamation, Great Plains Regional Office P.O. Box 36900 Billings, MT 59107-8900 406-247-7818 LFrost@gp.usbr.gov		7. RECIPIENT PROJECT MANAGER (NAME, ADDRESS, TELEPHONE, E-MAIL) Roger Patterson, Director Nebraska Department of Natural Resources 301 Centennial Mall South Lincoln, NE 68509-4676			
8. TECHNICAL REPRESENTATIVE (NAME, ADDRESS, TELEPHONE, E-MAIL) Jack Wergin Bureau of Reclamation, Nebraska Kansas Area Office P.O. Box 1607 Grand Island, NE 68802-1607 308-389-4822 ext 209 JWergin@gp.usbr.gov		8. EFFECTIVE DATE OF MODIFICATION See Block 18a		10. COMPLETION DATE OF AGREEMENT 12-31-05	
11. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Reclamation States Emergency Drought Relief Act of 1991, PL 102-250, 106, Stat. 53, as amended <i>It modifies the above-numbered assistance agreement as set forth in Block 3.</i>					
12. FUNDING INFORMATION			13. REQUISITION NUMBER N/A		
	RECIPIENT/OTHER	RECLAMATION	14. ACCOUNTING AND APPROPRIATION DATA		
THIS OBLIGATION	\$	\$ 324,000.00	A10-1327-0009-001-GP-N-8 (9)-411C-6B30200	\$ 113,500	
PREVIOUS OBLIGATION	\$	\$ 499,500.00	A10-1327-0009-001-GP-N-9 (9)-411C-6B30200	16,500	
TOTAL OBLIGATION	\$	\$ 763,500.00	A10-1327-0009-NEB-GP-0-1 (9)-411C-6B30200	17,000	
COST SHARE RATIO	%	%	A10-1327-0009-NEB-GP-0-2 (9)-411C-6B30200	100,000	
			A10-1327-0009-NEB-GP-0-3 (9)-411C-6B30200	37,000	
			A10-1327-0009-NEB-GP-0-4 (9)-411C-6B30200	15,000	
			A10-1327-0009-NEB-GP-0-6 (9)-411C-6B30200	25,000	
15. DESCRIPTION OF MODIFICATION (Attach additional pages if needed) <u>Project Title:</u> Improved Hydrologic Data Collection Systems for Drought Monitoring <u>Notice of Additional Reservation of Funds:</u> In addition to funds previously reserved under the above agreement, \$324,000.00 is hereby reserved to cover payment of all expenditures by the recipient through Fiscal Year 2004. Total funding for the agreement is now changed from \$499,500.00 to \$763,500.00. It is to be expressly understood the Government has no obligation to provide funds in addition to those reserved in writing. See attached for Scope of Work <i>Except as provided herein, all terms and conditions of the document referenced in Block 3, as heretofore changed, remain unchanged and in full force and effect.</i>					
16. RECIPIENT IS <u>xx</u> IS NOT _____, REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>1</u> COPIES TO THE ISSUING OFFICE.					
17a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient. BY <u>Roger K. Patterson</u> DATE <u>8/21/04</u>			18a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Bureau of Reclamation BY <u>Leatha Frost</u> DATE <u>9/8/04</u>		
17b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER (Type or print) Roger K. Patterson - Director (402) 471-2366 <input type="checkbox"/> Additional signatures are attached			18b. NAME OF GRANTS AND COOPERATIVE AGREEMENTS OFFICER (Type or print) for Leatha Frost 406-247-7818		

Cooperative Agreement 03FC601826
Modification 003

NEBRASKA 2004 TITLE II DROUGHT ASSISTANCE

Drought assistance is being provided to the Nebraska Department of Natural Resources pursuant to the Reclamation States Emergency Drought Relief Act of 1980 as listed in Section I. Authority of this agreement.

Nebraska requested drought assistance in a May 5, 2004 letter from Governor Mike Johanns to Reclamation Commissioner John Keys. Nebraska was approved for drought assistance by the Commissioner's letter dated June 2, 2004.

Reclamation will provide \$324,000 of FY2004 funding to the Nebraska Department of Natural Resources for the drought assistance projects listed below.

BUDGET

	Drought Assistance
Improved Hydrologic Data Collection for Drought Monitoring	\$ 299,000
Improve Distribution of Streamflow Information via the Internet	\$113,500
Flow Measurement Equipment for DNR Staff	\$ 16,500
Upgrade Republican Basin Gaging Stations	\$ 17,000
South Platte NRD Meter Cost Share	\$100,000
On-Site Distribution Equipment for DNR Staff	\$ 37,000
New Gage on South Platte River near Paxton	\$ 15,000
Other Drought Planning Activities	\$ 25,000
Update Nebraska Drought Mitigation Plan	\$ 25,000
Total	<u><u>\$ 324,000</u></u>