

United States Department of the Interior



IN REPLY REFER TO:  
NK-410  
RES-3.10 GF

BUREAU OF RECLAMATION  
Great Plains Region  
Nebraska-Kansas Area Office  
P.O. Box 1607  
Grand Island, Nebraska 68802-1607

JAN 13 2005



McCook Field Office  
Rural Route 1  
McCook, NE 69001

This letter sent to addresses on the attached list.

Subject: Water Availability - 2005

Dear Mr.:

Enclosed is an estimate of water availability for the 2005 irrigation season for all irrigation districts.

Sincerely,

WILLIAM E. PECK, JR

FOR  
Marvin R. Swanda  
Office Manager

Enclosure

Q2 14

bc:

Mr. Brad Edgerton  
Department of Natural Resources  
PO Box 426  
Cambridge, NE 69022

Mr. Scott E. Ross  
Division of Water Resources  
KS State Board of Agriculture  
PO Box 192  
Stockton, Kansas 67669

GP-4500

~~NK-100~~ Alice

(w/ 3 copies encl to each)

NK-400 Marv

NK-410 General File

NK-410 Bill

NK-410

(w/encl to each)

WBR:WEPeck:jec:1-12-05:308-345-4400:NK-410  
M:\USRVCATT\LETTERS\BILL\AVAIL05.doc

Identical letter sent to persons listed below.

Brett Skinner, Superintendent  
Mirage Flats Irrigation District  
HC 56, Box 150  
Hay Springs, NE 69347

Harlin D. Welch, Manager  
Ainsworth Irrigation District  
Rural Route 2, Box 82  
Ainsworth, NE 69210

Ron Wolf, General Manager  
Twin Loups Irrigation District  
PO Box 98  
Scotia, NE 68875

Jo Gruber, Manager  
Glen Elder Irrigation District  
PO Box 471  
Beloit, Kansas 67420

ESTIMATED WATER AVAILABILITY -- 2005.

January 12, 2005

<u>DISTRICT</u>	<u>ESTIMATED FARM DELIVERY (INCHES)</u>
Mirage Flats	4.5
Ainsworth	Full Supply
Twin Loups	Full Supply
Frenchman Valley	0.5
H&RW	0.5
Frenchman-Cambridge	
Meeker, Red Willow & Bartley	5.0
Cambridge Canal	8.0
Almena	2.5
Bostwick In Nebraska	0.5*
Kansas-Bostwick	
Upper Courtland	0.5*
Lower Courtland	6.0*
Kirwin	1.5
Webster	1.5
Glen Elder	Full Supply

\*Estimates based on most recent delivery efficiencies.

NOTES: Inches of availability are estimates only and do not constitute a guaranteed delivery. These estimates are for the District's use in determining an estimate to supply to your water users. In water short districts the estimates would need to be adjusted if the district does not plan to deliver one inch of water each six or seven days.

**BOSTWICK IRRIGATION DISTRICT IN NE**

**PO BOX 446  
RED CLOUD, NE 68970**

**TELEPHONE/FAX 402-746-3424**

**Email – [bostwick@gpcom.net](mailto:bostwick@gpcom.net)**

**FORTY-NINTH**

**ANNUAL REPORT**

**2004**

**WALTER KNEHANS, President**

**1070 - 41 ½ Road  
Riverton, NE 68972**

**JAMES MILLER, Vice-president/secretary**

**RR 1 Box 109  
Hardy, NE 68943**

**RODNEY ELY, Treasurer/Assessor**

**PO Box 184  
Guide Rock, NE 68942**

**MICHAEL DELKA, Manager**

**BARBARA CRUMLEY, Secretary to the Board**

The Board of Directors of the Bostwick Irrigation District in NE held those meetings necessary as required by law during 2004 to conduct the business of the district.

James Miller was re-elected director for the 3<sup>rd</sup> division of the District.

The district received NO water allotment from Harlan County Dam for the 2004 growing season. The district was allowed to divert natural flows from the Republican River at Guide Rock to irrigate what acres this water could benefit on the Superior Canal. The other four canals receive their water from Harlan County Dam so therefore were the canals affected by the water shortage. The Republican River Valley again experienced a drought through 2004 so what rainfall did come did not create any runoff into Harlan County Dam. The future for the district in 2005 looks bleak.

The Board of Directors requested and received a deferment on the Construction Charges and Water delivery charges to the U S Government. Several incentive programs were put in to place during 2004 because of the limited water supply. Because of this deferment the Board of Directors felt it only fair to the irrigators to not charge a construction toll for 2005. In the future one assessment will be sent to the landowners for \$28.00 per acre. If water is available this will allow for 2" of water, any water used above that will be charged for according to the new charge structure.

The conservation project of burying pipe did continue during 2004 because of the Bureau Grant program. Several miles of laterals were buried on the Superior Canal and Franklin Canal.

There were no changes to district personnel during 2004. The district still had 9 full-time employees and 3 part-time field employees to help with maintenance during the summer. As no water was delivered there was no part time help in the Superior and Franklin offices.

No equipment was purchased during 2004.

DISBURSEMENTS	2003	2004
<b>ADMINISTRATIVE</b>		
Manager salary	\$ 30,899.88	\$ 30,950.00
Office manager salary	31,720.00	31,770.08
Franklin office part time	3,141.50	0
Superior office part time	2,696.00	0
Directors Fees	6,090.00	6,300.00
Directors Expense	1,891.08	2,100.00
Insurance	86,118.45	134,754.03
Unemployment	5,259.00	4,107.78
Audit	1,800.00	1,950.00
Legal	60.00	-
Retirement	10,305.68	10,565.68
Election Expenses	274.61	175.83
Dues	1,208.00	1,895.00
Meetings	223.37	2,463.94
Miscellaneous	3,563.23	373.49
Office Supplies	2,918.02	2,290.80
Permits	-	200.00
Publications	13.65	-
Registrations	710.00	530.00
Telephone (3 office/2 cell)	4,529.85	4,488.86
<b>OPERATIONS</b>		
Part-time salaries	39,530.92	26,380.00
Full-time salaries	165,774.77	166,215.20
Canal maintenance	7,155.93	6,943.37
Canal operation	4,518.87	1,259.28
Chemicals	21,574.88	35,220.14
Equipment repair	19,514.35	18,397.46
Fuel	19,565.81	21,513.10
Miscellaneous	-	342.19
Shop supplies	3,560.83	1,791.26
Utilities	6,210.74	6,580.10
Building Repair	78.30	424.97
Bridge repair	11,297.00	-
Equipment rental	500.00	-
<b>REIMBURSEMENTS</b>	-	(1,200.49)
<b>TAXES</b>		
Social Security/medicare previous year	20,727.42 2,399.22	19,278.91 0
<b>TOTAL DISBURSEMENTS</b>	<b>\$515,831.36</b>	<b>\$ 538,060.98</b>

FIXED EXPENSES	2003	2004
<b><u>US GOVERNMENT</u></b>		
BOR ADVANCE - O&M - 2004	\$ 8,324.50	\$ 8,240.87
BOR ADVANCE - O&M - 2005	0	8,338.50
COE - Harlan Co Dam	34,063.34	61,932.95
Bureau - Construction payment	147,231.00	deferred - 0
BOR - Water Service Charge	11,468.00	deferred - 0
BOR - 2003	15,939.27	0
<b>TOTAL PAID U.S. GOVERNMENT</b>	<b>\$ 217,026.11</b>	<b>\$ 78,512.32</b>
<b><u>RESERVE FUNDS PER CONTRACT</u></b>		
Distribution Reserve	\$ 2,294.00	\$ 2,294.00
Water Supply	4,587.00	4,587.00
<b>TOTAL OBLIGATED RESERVE FUNDS</b>	<b>\$ 6,881.00</b>	<b>\$ 6,881.00</b>
<b><u>EQUIPMENT PURCHASES</u></b>		
TOTAL FOR 2003	\$ 29,963.48	\$ -
2 - Centrifugal pumps		392.82
1- radio microphone		49.50
<b>TOTAL EQUIPMENT PURCHASED</b>	<b>\$ 29,963.48</b>	<b>\$ 442.32</b>
<b>TOTAL FIXED EXPENSES</b>	<b>\$ 253,870.59</b>	<b>\$ 85,835.64</b>
<b>CONSERVATION PRACTICES</b>	<b>\$ 93,989.33</b>	<b>\$ 70,541.66</b>

<b>INCOME ASSESSMENTS</b>	<b>2003</b>	<b>2004</b>
Harlan County Dam	\$ 131,886.40	\$ 108,685.60
Irrigation Toll	443,293.70	362,214.00
Construction	167,291.20	131,120.75
Past Due	-	989.00
<b>2005 OPERATING &amp; WATER ASSESSMENT</b>	-	81,076.00
<b>INTEREST</b>		
Investments	6,298.11	6,916.09
Assessments	5,021.51	2,389.42
<b>OTHER INCOME</b>		
BOR/IPRC Conservation enhancement	-	10,900.00
Bureau Grant	82,631.02	30,240.35
Equipment sold	2,760.00	-
NE Dought Assistance	-	41,250.00
Power Reimbursement	-	4,173.79
Miscellaneous	-	9,720.62
Contract work	-	8,681.47
Republican River Mgmt	1,800.00	\$ -
<b>TOTAL INCOME</b>	<b>\$ 840,981.94</b>	<b>\$ 798,357.09</b>

<b>CASH ASSETS 12/31/03</b>	<b>1/1/03 BALANCE</b>	<b>DEPOSITS</b>	<b>INTEREST</b>	<b>TOTAL</b>
<b>GUIDE ROCK STATE BANK</b>				
Distribution Reserve Fund	\$ 57,632.42	\$ 2,294.00	\$ 1,565.59	\$ 61,492.01
Water Supply Reserve	9,539.29	4,587.00	342.08	14,468.37
<b>TOTAL RESERVE FUNDS</b>	<b>\$ 67,171.71</b>	<b>\$ 6,881.00</b>	<b>\$ 1,907.67</b>	<b>\$ 75,960.38</b>
<b>BANK BALANCES</b>				
Peoples Webster Co Bank	\$ 22,897.31	\$ 867,349.43	\$ 207.50	\$ 890,454.24
CMA Account	158,699.74	388,405.57	2,690.98	549,796.29
Franklin State Bank	0	98,777.75	139.78	98,917.53
C/D - General funds	0	70,000.00		70,000.00
Horizon	19,144.89	88,556.00	1,298.68	108,999.57
TierOne	81,296.60	-	750.40	82,047.00
Five Points	81,489.09	-	1,210.77	82,699.86
<b>TOTALS</b>	<b>\$ 363,527.63</b>	<b>\$ 1,513,088.75</b>	<b>\$ 6,298.11</b>	<b>\$ 1,882,914.49</b>

<b>CASH ASSETS 12/31/04</b>	<b>1/1/04 BALANCE</b>	<b>DEPOSITS</b>	<b>INTEREST</b>	<b>TOTAL</b>
<b>GUIDE ROCK STATE BANK</b>				
Distribution Reserve	\$ 61,492.01	\$ 2,294.00	\$ 1,297.39	\$ 65,083.40
Water Supply Reserve	14,468.37	4,587.00	361.93	19,417.30
<b>FRANKLIN STATE BANK</b>				
Checking account	16,773.79	50,000.00	461.98	67,235.77
CD	70,000.00	-	-	70,000.00
<b>CENTRAL NATIONAL</b>	-	100,000.00	612.21	100,612.21
<b>HORIZON BANK</b>	16,924.23	75,000.00	1,173.52	93,097.75
<b>TIER ONE BANK</b>	40,491.89	-	93.26	40,585.15
<b>FIVE POINTS BANK</b>	57,699.86	-	137.62	57,837.48
<b>PEOPLES WEBSTER COUNTY BANK</b>				
CMA	121,296.29	464,189.56	2,628.96	588,114.81
Checking	24,227.11	913,701.66	149.22	938,077.99
<b>TOTALS</b>	<b>\$ 423,373.55</b>	<b>\$ 1,609,772.22</b>	<b>\$ 6,916.09</b>	<b>\$ 2,040,061.86</b>

Note: Deposits to Franklin State Bank, Horizon & Central National were from Red Cloud CMA/Checki

CASH ASSETS 12/31/03	1/1/03 BALANCE	DEPOSITS	INTEREST	TC
<b>GUIDE ROCK STATE BANK</b>				
Distribution Reserve Fund	\$ 57,632.42	\$ 2,294.00	\$ 1,565.59	\$ 1
Water Supply Reserve	9,539.29	4,587.00	342.08	
<b>TOTAL RESERVE FUNDS</b>	<b>\$ 67,171.71</b>	<b>\$ 6,881.00</b>	<b>\$ 1,907.67</b>	<b>\$ 1</b>
<b>BANK BALANCES</b>				
Peoples Webster Co Bank	\$ 22,897.31	\$ 867,349.43	\$ 207.50	\$ 8
CMA Account	158,699.74	388,405.57	2,690.98	5
Franklin State Bank	0	98,777.75	139.78	\$
C/D - General funds	0	70,000.00		7
Horizon	19,144.89	88,556.00	1,298.68	10
TierOne	81,296.60	-	750.40	8
Five Points	81,489.09	-	1,210.77	8
<b>TOTALS</b>	<b>\$ 363,527.63</b>	<b>\$ 1,513,088.75</b>	<b>\$ 6,298.11</b>	<b>\$ 1,88</b>

CASH ASSETS 12/31/04	1/1/04 BALANCE	DEPOSITS	INTEREST	TOTAL
<b>GUIDE ROCK STATE BANK</b>				
Distribution Reserve	\$ 61,492.01	\$ 2,294.00	\$ 1,297.39	\$ 6
Water Supply Reserve	14,468.37	4,587.00	361.93	11
<b>FRANKLIN STATE BANK</b>				
2004 Assessment Checking account	16,773.79	50,000.00	461.98	61
CD	70,000.00	-	-	71
J.M. + COE CENTRAL NATIONAL	-	100,000.00	612.21	100
Conservation HORIZON BANK	16,924.23	75,000.00	1,173.52	93
TIER ONE BANK	40,491.89	-	93.26	40
FIVE POINTS BANK	57,699.86	-	137.62	57
J.M. + COE PEOPLES WEBSTER COUNTY BANK				
CMA	121,296.29	464,189.56	2,628.96	588
Checking	24,227.11	913,701.66	149.22	938
<b>TOTALS</b>	<b>\$ 423,373.55</b>	<b>\$ 1,609,772.22</b>	<b>\$ 6,916.09</b>	<b>\$ 2,040</b>

Note: Deposits to Franklin State Bank, Horizon & Central National were from Red-Cloud CMI Peoples Wi

<b>INCOME ASSESSMENTS</b>	<b>2003</b>	<b>2004</b>
Harlan County Dam	\$ 131,886.40	\$ 108,685.60
Irrigation Toll	443,293.70	362,214.00
Construction	167,291.20	131,120.75
Past Due	-	989.00
<b>2005 OPERATING &amp; WATER ASSESSMENT</b>	-	81,076.00
<b>INTEREST</b>		
Investments	6,298.11	6,916.09
Assessments	5,021.51	2,389.42
<b>OTHER INCOME</b>		
BOR/IPRC Conservation enhancement	-	10,900.00
Bureau Grant	82,631.02	30,240.35
Equipment sold	2,760.00	-
NE Dought Assistance	-	41,250.00
Power Reimbursement	-	4,173.79
Miscellaneous	-	9,720.62
Contract work	-	8,681.47
Republican River Mgmt	1,800.00	\$ -
<b>TOTAL INCOME</b>	<b>\$ 840,981.94</b>	<b>\$ 798,357.09</b>