

EVERGREENS	QUANTITY
CONCOLOR FIR	
BLACK HILLS SPRUCE	
COLORADO BLUE SPRUCE	
NORWAY SPRUCE	
EASTERN WHITE PINE	
JACK PINE	
PONDEROSA PINE	
RED CEDAR	
DECIDUOUS TREES	
AMERICAN LINDEN	
BLACK WALNUT	
BUR OAK	
CATALPA	
COMMON PERSIMMON	
COTTONWOOD (SEEDLESS)	
CRABAPPLE	
EASTERN RED BUD	
HACKBERRY	
HAZELNUT	
RED MAPLE	
RED OAK	
SHAGBARK HICKORY	
SILVER MAPLE	
SUGAR MAPLE	
SWAMP WHITE OAK	
SHRUBS	
AMERICAN PLUM	
BUFFALOBERRY	
CARAGANA	
CHOKEBERRY	
CHOKECHERRY	
COTONEASTER	
ELDERBERRY	
GOLDEN CURRANT	
GRAPEVINE	
HARDY APRICOT	
LILAC (COMMON)	
NANKING CHERRY	
REDOSIER DOGWOOD	
SANDCHERRY	
SERVICEBERRY	
SKUNKBUSH SUMAC	
TOTAL TREES ORDERED	
PRICE PER TREE	\$1.15

	PRICE	QUANTITY
WEED BARRIER SQUARES	= \$1.50	X 0
MESH TREE PROTECTORS +	= \$1.00	X 0
5 SPECIES ACREAGE PKG*	= \$55.00	X 0
5 SPECIES WILDLIFE PKG*	= \$55.00	X 0
5 SPECIES FLOWERING PKG*	= \$55.00	X 0
TOTAL		
+ TAX 7.0%		
HANDLING		\$2.20
TOTAL DUE =		

5 SPECIES ACREAGE PKG* 10 EACH: COLORADO BLUE SPRUCE, PONDEROSA PINE, SWAMP WHITE OAK, NANKING CHERRY, CHOKEBERRY.
5 SPECIES WILDLIFE PKG* 10 EACH: AMERICAN PLUM, ELDERBERRY, WOODS ROSE, NANKING CHERRY, CHOKEBERRY.
5 SPECIES FLOWERING PKG* 10 EACH: NANKING CHERRY, REDOSIER DOGWOOD, COMMON LILAC, CRABAPPLE, CARAGANA.

HAND PLANTS 2019

RETURN YOUR ORDER TO:
Lower Big Blue NRD
P.O. Box 826 Phone: (402) 228-3402
Beatrice NE 68310

NAME _____
ADDRESS _____
PHONE _____
MEMO _____

Pay Online or Find More Information at:
www.lbbnrd.net

PLEASE MARK WHERE YOU WILL PICK UP YOUR TREES

_____ BEATRICE
_____ FAIRBURY
_____ WILBER

ORDERING INFORMATION

Trees are not guaranteed
Order in multiples of 25 per species only
Payment required when order is placed
Payment by cash, check or credit card
Last day to order is March 1, 2019

WEED BARRIER SQUARES:	\$1.50 EACH
3X3 SQUARE & FIVE 9-GAUGE PINS	
MESH TREE PROTECTORS:	\$1.00 EACH
18" HIGH, EVERGREENS, BAMBOO STAKE	

Now Accepting



NO SPECIES SUBSTITUTIONS FOR PKGS*

OFFICE USE ONLY

Payment Method: Check Cash Credit Card

Payment Amount _____
Check Number _____
Prepared by _____
Date _____

THE BLUE BUZZ

LOWER BIG BLUE NRD

Protecting Lives. Protecting Property. Protecting the Future.

805 Dorsey Street
Beatrice, NE 68310
Phone: (402) 228.3402
Fax: (402) 223.4441
www.lbbnrd.net

Lower Big Blue
Natural Resources District

Watershed Capital of Nebraska

*"Protecting Lives, Protecting Property,
Protecting The Future"*

Falling Forward

As what can only be described as a wetter than average fall draws to a close we hope this year has been a bountiful one for you. Fall is the season to reap the rewards of this year and look forward to the year ahead. Please consider what the Lower Big Blue NRD can do to assist you in the future, especially when it comes to your conservation, production and recreation needs and wants. Happy Holidays from everyone at the Lower Big Blue Natural Resources District.

LBBNRD 2019 Tree Program

The NRD began taking tree orders for spring planting in November (refer to the back page or our website for order form). Trees will be sold in bundles of 25 and will not be reserved until payment is received. Orders require full-payment upfront, and will be taken until March 1, 2019.

Would you like to receive news electronically? Sign up at www.lbbnrd.net

December 2018

Now Accepting CREDIT CARDS

Displayed on statements as: LBBNRD, Beatrice, NE

Fees for credit card payments are:

- ◆ 2.49% for Credit Cards
- ◆ \$2.95 for PIN Debit
- ◆ \$1.75 for ACH

Payments can be made at our office or online at www.lbbnrd.net by clicking the payments tab.

Currently, payments are accepted for Rural Water,

Trees, Chemigations and well permits. At this time, camping fees are not accepted via credit card.

Please contact our office

if you have any questions concerning credit card transactions at (402) 228-3402 Ext. 6



NRD Recreation Areas Closed

The Lower Big Blue NRD officially closed its recreation areas for the season on October 30, 2018. The areas are still open to foot traffic but



are gated to vehicle access. Typically the Lower Big Blue NRD will reopen

recreation areas the following March. As always, when the weather turns warm again, we hope to see you out there enjoying everything the NRD's recreation areas have to offer.

276....

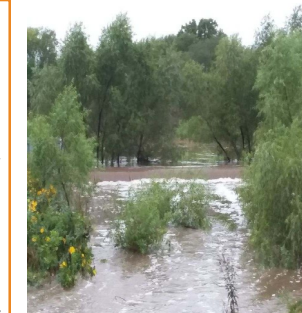
That's the number of dams and grade stabilization structures dotting our district. Flood control structures may easily go unnoticed across the landscape. But after a heavy rain event, like what was recently experienced in southeast Nebraska, these structures spring into action. They capture rushing flood water and hold the water back allowing it to be slowly released downstream. Slowing the water down and allowing it to be gradually released reduces damage to roads, bridges, fences, cropland and other property. If you have a favorite fishing hole in our district, the odds are fairly good that it's an NRD maintained structure. Stop to think about the ponds you drive by on your way to work.... Again, odds are that is one of the 276 sites. Imagine for a moment where all that water would go if not for these storage areas. That's called flood control and its one of the biggest responsibilities of NRD's across the state. Its why we say we're Protecting People, Protecting Property, and Protecting the Future.... And its why the Lower Big Blue is known as the Watershed Capital of Nebraska.



Big Indian 17A- 1 mile east and 1/2 north of Diller is shown with water in the auxiliary spillway

Well Decommissioning Cost-share

An abandoned water well can pose a serious safety concern if not properly sealed. Since all water wells provide a path from the surface directly to an aquifer, unused wells can allow pollutants to enter our groundwater. The Lower Big Blue Natural Resources District (LBBNRD) has cost-share available to landowners who have an unused well to decommission. The Lower Big Blue NRD will provide cost share in the amount of 60% of the actual cost to decommission a well, up to \$500 (this does not include the cost of pump or tower removal.) In order to be eligible for cost share, the well must be decommissioned by a licensed well driller or pump installer. Applicants will need to submit the well decommissioning form which is available from our office or on our website. In addition, original receipts, W-9 and a copy of the Notice of Water Well Decommissioning as submitted to the Nebraska Department of Natural Resources. Cost-share is available on a first-come, first-served basis.



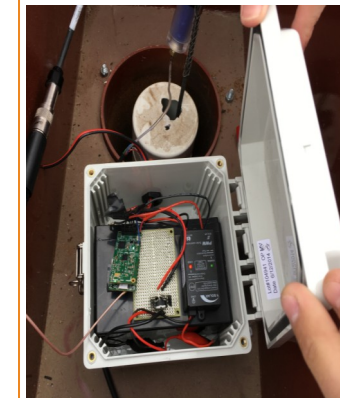
Big Indian 17A viewed from atop the dam

Remote Groundwater Monitoring

This fall, the Lower Big Blue NRD, in cooperation with the KZ Valve Co. and USGS, installed remote monitoring technology on two wells. The additional equipment, which fits into existing monitoring wells, transmits real-time water table data via cellular signal. Currently, the system is set to transmit a reading every hour. This data can be viewed by NRD staff from anywhere internet access is available. Data will also be available on our website. The system is powered by a small battery which



maintains a charge from a solar panel mounted on the well box. This system is installed with minimal additional equipment and could provide substantial savings to the district since employees wouldn't have to visit these sites to download readings. Additionally, this will allow measurements at times that would have proved



difficult in the past, such as when crops are still in the field and access to the well is limited. In dry years, real-time, continuous data could help the district be proactive in areas with slow groundwater recharge to mitigate possible conflicts over water. As the first such technology in the district, we are excited to have new ways to quantify and protect our groundwater.

Lower Big Blue NRD Newsletter

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Questions or comments regarding the newsletter may be directed to the office of the Lower Big Blue NRD by phone at (402) 228.3402; by fax at (402) 223.4441; by email at kimmerling@lbbnrd.net; or by mail at:

Lower Big Blue NRD
805 Dorsey Street
P.O. Box 826
Beatrice, NE 68310

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David S. Clabaugh, Manager
Email: clabaugh@lbbnrd.net
J. Scott Sobotka, Assistant Manager
Email: sobotka@lbbnrd.net
Scott Theis, Operations Supervisor
Email: theis@lbbnrd.net
Teresa Langley, Admin. Secretary
Email: langley@lbbnrd.net
Ryan Thomas, Resource Specialist
Email: thomas@lbbnrd.net
Nick Schroeder, Technical Specialist
Email: schroeder@lbbnrd.net
Tyler Weishahn, Resource Specialist
Email: weishahn@lbbnrd.net
Adam Kimmerling, Admin. Assistant
Email: kimmerling@lbbnrd.net
LaRita Sudik
Gage County NRCS Clerk
Email: larita.sudik@ne.nacdnet.net
Jane Filipi
Saline County NRCS Clerk
Email: jane.filipi@ne.nacdnet.net
Paula Schultz
Jefferson County NRCS Clerk
Email: paula.schultz@ne.nacdnet.net

Fall 2018 Groundwater Level Measurements

The Lower Big Blue NRD measures the static water level of 95 irrigation wells around the District every Spring (usually the first week in April) and Fall (usually the first week in November). Fall 2018 county average readings are listed below.

County	No. of Wells	Change Fall '17 to Fall '18	Change Spring '18 to Fall '18
Gage	27	+1.70'	-0.95'
Saline	42	+0.07'	-1.40'
Jefferson	24	+0.04	-2.11'
Dedicated Monitoring Wells	44	+0.77	-2.27'

*The Overall District Average water level was up 0.52' from Fall '17 to Fall '18, and down 1.46' from Spring '18 to Fall '18. See website for interactive map.