

Flow Meter Assistance Program



MAINTENANCE AND REPAIRS

The Upper Big Blue Natural Resources District encourages the efficient use of groundwater for irrigation so that there will continue to be abundant water for all beneficial uses in our district. NRD funds are available for irrigators to repair and maintain flow meters.

REPAIRS: COST-SHARE ELIGIBILITY

All flow meters used in the district are eligible for flow meter repair cost-share once every four years. Mandatory flow meters are not eligible until the meter has been installed for four (4) years. Flow meters are not cost-share eligible while still under manufacturer's warranty. Repairs must include proper installation in accordance with the district's requirements. The district may waive the "proper installation" requirements for flow meters installed voluntarily prior to June 30, 2010, if the district can determine that the meter is recording accurately (plus or minus five percent).

REPAIRS: COST-SHARE RATE

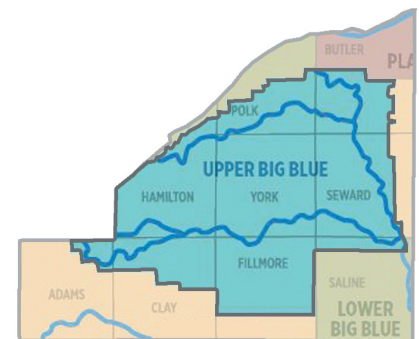
The cost-share amount for water flowmeter repairs is 50% of total cost up to \$500 per flowmeter. The program will allow for the replacement of electronic flow meters that are not repairable with new or refurbished mechanical flow meters. The maximum cost-share per landowner for flow meter repair is \$1,000 per fiscal year. The minimum cost-share payment is \$100.

MAINTENANCE PROGRAM

The district is in the mandatory reporting phase of the Groundwater Management Area Rules and Regulations. Proper maintenance is critical to insuring that flow meters accurately measure groundwater withdrawal. Without regular maintenance, flow meters will begin to provide inaccurate data and eventually fail. Routine flow meter inspection and maintenance is required for all irrigation flow meters in the district.



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**Upper Big Blue
Natural Resources District**
319 E 25th ST
York, NE 68467
(402)362-6601
www.upperbigblue.org

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MECHANICAL FLOW METERS

Mechanical flow meters will be inspected and serviced on a five (5) year rotation. Maintenance and inspection will include an evaluation of the flow meter's current operating condition, compliance with minimum installation requirements, lubrication of bearings and mounting gaskets as needed. A protective cover often referred to as a "canopy boot" may be provided at the district's discretion.

ELECTRONIC FLOW METERS

Electronic flow meters will be visited every four (4) years. The district will replace batteries. The cost of batteries will be billed to the owner of the flow meter.

ELIGIBILITY & COST-SHARE

All flow meters used on irrigation wells are required to be enrolled. There is no charge for this service. One hundred percent (100%) of the program's funding is provided by the district.

Costs associated with repairs of a flow meter and/or its proper installation, determined by the maintenance inspection, are the responsibility of the well owner. Some flow meters may qualify for cost-share assistance for repairs (see reverse side). Applications for flow meter repair cost-share are available at www.upperbigblue.org/forms or by contacting the office at (402) 362-6601.



Erin Lee, NRD water resources technician, is here to answer your questions about flow meter maintenance or repair cost-share. Contact Erin at elee@upperbigblue.org or call the office at (402) 362-6601.



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