



Little Blue Natural Resources District

100 East 6th #100 • Davenport, NE 68335 • (402) 364-2145

lbncd@littlebluenrd.org • <https://littlebluenrd.org>

REBUILT DAMS ON PRIVATE PROPERTY PROGRAM

Amended February 10, 2015

OBJECTIVE

The purpose of this program is to participate in planning, design and financial assistance in the rebuilding of dams located on private property. Dams constructed under this program may involve one or more landowners. Public benefits to be achieved include: flood control, sediment and erosion control, and water conservation. Other benefits include groundwater recharge, beneficial use of impounded water, fish and wildlife enhancement.

APPLICATION PROCEDURE

- 1) The landowner will contact the County NRCD office in which the proposed structure lies and meet with an NRD representative and NRCS to discuss if the project meets all requirements or if there are other alternatives.
- 2) The NRCS, NRD staff and a NRD Board Member that represents that area will conduct a site inspection.
- 3) NRCS will do preliminary size/design and cost estimates for the purpose of making application.
- 4) The application is then presented to LBNRD Projects and Planning Committee for review and recommendation. Committee recommendations are forwarded to NRD Board of Directors for final approval.
- 5) All site surveying, soil investigations, easements, permits, final design and staking are necessary to authorize construction by NRD staff.
- 6) The landowner/contractor has six (6) months to complete the project.
- 7) Any structure that will require more than 60 working days from the NRCS will be privately contracted to Engineering firms.

DESIGN AND ENGINEERING

The NRCS or a qualified private engineering consultant must perform design and engineering for all dams constructed.

Little Blue Natural Resources District

Rebuilt Dams on Private Property Program

PRIVATE ENGINEERING FIRMS

If the NRCS cannot work on the project due to size of the structure (over 60 working days) the following policy will be required.

The Landowner is responsible for contacting an Engineering firm or a private licensed Engineer to conduct the preliminary work on the proposed structure. Preliminary design criteria includes: reservoir capacity and elevations, detention and discharge information and approximate costs. Solis investigation may also be required. A list of qualified firms and individuals can be obtained from the NRD.

Cost for the preliminary information will be the responsibility of the landowner, however if the structure is built, the NRD will include the costs of engineering in the total project costs and pay the percentage based on the drainage size classification of the dam.

FUNDING

Eligible Components: Construction items for which cost share can be received include, but not be limited to: Engineering, Earth Fill, Drains, Concrete, Tube and Steel, Grass Seed, Seeding, Mulching and Fencing, Inspection (during construction) and minus any federal funds available.

All projects with an estimated cost of \$15,000 or more must be bid by three contractors to establish the maximum cost-share.

The cooperator reserves the right to select whichever bidder he wishes but will be required to make up the difference between the lowest bid and the bid selected, if the lowest bid is not selected.

In each case cost share will be based on the actual final quantities installed, multiplied by the lower of the County's Average Cost or the Actual Unit Cost submitted by the contractor. The Districts cost share percentage will be based on the chart below.

<i>DRAINAGE AREA (ACRES)</i>	<i>NRD COST-SHARE PERCENTAGE</i>
80 – 319	65%
320 – 639	70%
640 – 1279	75%
1280>>>>>	80%

OVER-RUN

Board motions will be made to designate approval of a project based on the estimated cost of construction, plus 5% over-run amount. Any job which is expected to exceed the approved amount must be presented to the NRD, and receive approval, before payment could be considered for such expenses.

AGREEMENT

Before receiving payment, the cooperator must be willing to sign an agreement stating that for 25 years the project will not be removed, altered or modified so as to lessen its effectiveness without the consent of the district.

Little Blue Natural Resources District

Rebuilt Dams on Private Property Program

LAND TREATMENT

A minimum of 75% of the drainage area shall have adequate land treatment and must be certified by the Natural Resources Conservation Service (NRCS).

EASEMENTS

It is expected that the landowners for this program will donate all lands and easements. Any easements required from Neighbors, companies and or others will be the responsibility of the landowner. A signed easement will be required before construction is to begin. The NRD can assist the landowner in writing the easement. If payment is required for easements, those costs will not be eligible for district cost-share.

PERMITS

- 1) The District will obtain necessary permit to impound water. The costs of the permit will be considered project costs.
- 2) If a project is constructed for irrigation purposes, the landowner will obtain and hold the rights and will be responsible for all fees associated with the acquiring an appropriation permit.

Where multiple landowners are impacted, each wishing to receive irrigation water, the District will acquire and hold the appropriation permit. The cost of the permit will be divided between the landowners. An agreement will be negotiated indicating the amount of water each landowner shall be entitled to and water meters may be required.

CONSERVATION PLAN

Any request to irrigate from the structure shall be accompanied by a conservation plan and an agreement to comply with such plan as completed by the NRCS.

PAYMENT

Payment will be issued to the landowner(s) as soon as the structure has received final inspection from the NRCS or private engineering consultant and the agreement is signed and returned to the NRD. Contractors may request the NRD to make payment to the landowner and contractor.

Little Blue Natural Resources District

Rebuilt Dams on Private Property Program

OPERATION AND MAINTENANCE

The District will provide guidance for the proper operation and maintenance of dams constructed under this program. The landowner will be responsible for proper care and maintenance of the project after completion.

The district policy outlined heretofore shall be the general policy of the district, however when unusual circumstances dictate, the district may modify their financial contribution to these flood control structures.

The directors of the Little Blue Natural Resources District approved this Policy Statement on October 28, 1975.

Amended: May 31, 1977

Amended: March 28, 1989

Amended: October 30, 1979

Amended: February 26, 1991

Amended: June 29, 1982

Amended: June 27, 1995

Amended: January 3, 1984

Amended: April 29, 1997

Amended: July 10, 2001

Amended: April 12, 2005

Amended: February 10, 2015

ATTEST:

Secretary, LBNRD

Chairman, LBNRD