

Stream Bank Fencing Is Conservation that PAYS TWICE!

1. Receive \$3,800 to \$35,000 ABOVE COSTS for each half mile of stream you enroll in USDA buffer programs. See details for your area below.

2. Gain the benefits of stream bank fencing:

- Improved herd health: Clean, dry cattle are healthier cattle. Wet, muddy conditions increase the risk of udder infections, foot problems and numerous other diseases spread by these conditions. Controlled access at stabilized crossings also reduces injuries from steep, slippery banks or rocky creek bottoms. Better water quality means better drinking water and higher production.
- **Options for pasture management:** Stream bank fencing splits a typical pasture in two. Once the electrified stream bank fence is in place, creating additional paddocks is cheap and easy. Improved management options can significantly increase the efficiency of pasture use.
- Good public relations: Agencies and the public are increasingly aware of farm management, especially around streams. Stream bank fencing is a big step in protecting streams and being a good neighbor.
- Good stewardship: Stream Buffers provide habitat for wildlife including songbirds, waterfowl and game animals. Improvements to fish habitat are large and rapid. Reduced bank erosion protects fields, buildings, lanes and bridges.

Generous funding now allows landowners to install stream bank fencing at a net financial gain. Stream bank fencing truly is conservation that PAYS TWICE.

Act soon. Some programs have a limited life span and can enroll a limited number of acres.

Estimated Payments for a Typical Stream Bank Fencing Project

All estimates are based on 50' buffer width (top of bank to fence) on both sides of a half-mile of creek. Such a project encloses 6 acres of buffer and typically costs \$15,000-20,000 per half-mile of stream. Estimates below are based on the typical 15-year agreement length.

Width requirements: USDA programs have a 35' minimum buffer width, but the added CBF/DU contribution only applies to buffers 50' or wider. CBF/DU's Habitat Stewardship Program has a minimum buffer width of 15'.

Done with USDA's Continuous Conservation Reserve Program (CCRP): (available statewide)

50% cost-share from FSA, 40% incentive payment from FSA on all eligible costs \$35-90/ac annual rent & maint. payment from FSA (varies w/soil type & project details) A typical project pays about <u>\$3800 above costs</u> for every half mile of stream.

Done with USDA'S

Continuous Conservation Reserve Program (CCRP) In Partnership with Chesapeake Bay Foundation & Ducks Unlimited:

(available in Chesapeake Bay watershed) 50% cost-share from FSA, 40% incentive payment from FSA on all eligible costs⁴ 25% implementation payment from Chesapeake Bay Foundation and Ducks Unlimited \$45-135/ac annual rent & maint. payment from FSA (varies w/soil type & project details) A typical project pays <u>\$6000 to \$14,000 above costs</u> for every half mile of stream.

Done with USDA's Conservation Reserve Enhancement Program (CREP) (In partnership with PA DEP, CBF and DU:

(20 south-central PA counties) 50% cost-share from FSA, 40% incentive payment from FSA on all eligible costs 50% cost-share from PA Department of Environmental Protection 25% implementation payment from Chesapeake Bay Foundation and Ducks Unlimited \$85-260/ac annual rent & maint. payment from FSA (varies w/soil type & project details) A typical job pays \$19,000 to \$35,000 above costs for every 1/2 mile of stream.

Done with Chesapeake Bay Foundation & Ducks Unlimited's Habitat Stewardship Program:

Available in bay watershed to address limitations in USDA programs for landowners wanting to:

- create buffers in areas with existing trees
 - create buffers with a 15' minimum width - fence wetlands where there is no stream
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 - work with a non-governmental organization

Pays 100% cost-share on fence (up to two wires) and plantings. Provides BMP credits (typically \$1000/ac) for buffer area beyond the 15' min width. Landowner pays for any crossings.

A typical 50' wide project earns credits to pay for crossings with \$1840 leftover credits for every half mile of stream. Remaining credits can be used to pay for many other BMPs

While stabilized crossings are currently eligible, they may not be in the future. Act soon to maximize your benefits.

If interested in any of these USDA programs, contact your county FSA office.

If interested, contact your county conservation district or CBF at 717-234-5550. Outside bay watershed, call DU: Delaware Basin 570-476-5398, Ohio/Erie/Genesee 814-386-3458

