



RBI/CRP Buffer Stack Incentive

Fact Sheet



Use of Riparian Buffer Initiative (RBI) American Rescue Plan Act (ARPA) funds to buffer waterbodies are intended to improve water quality by using riparian buffers in the floodplain. The Conservation Reserve Program (CRP) buffer incentive will be used as an extra incentive on both CRP and Conservation Reserve Enhancement Program (CREP). Payments will vary depending on the three predominant soils on the specific land. These rates may increase or decrease based on the soil productivity of the land offered. Rules for enrollment into the practice are as follows.

Requirements for pastureland:

1. Waterbody must be listed in ARSD 74:51:03:07 or ARSD 74:51:02:04 or locally designated by the local board county commissioners as outlined in SDCL 10-6-116 or designated by DANR.
2. Minimum buffer width of 50 feet from the ordinary high-water mark.
3. Max average buffer width of 120 feet.
4. Vegetation may not be harvested or mowed between May 1 through August 1st.
5. Vegetation may not be grazed between May 1 and September 30.
6. If cattle are present from October 1 through April 30, alternative water shall be available away from the stream.
7. A minimum vegetative stand of 4 - 6 inches shall be maintained.
8. Will follow emergency haying policy of CRP.
9. Must agree to enroll ground for length of CRP contract.

Project payments to Producers:

1. Payment rates are to be based on the most current FSA continuous CRP rates. The rate will be 120% of the county NASS rental rate to make a consistent payment across the Project.

Requirements for cropland:

1. Waterbody must be listed in ARSD 74:51:03:07 or ARSD 74:51:02:04 or locally designated by the local board county commissioners as outlined in SDCL 10-6-116 or designated by DANR.
2. Ground must be converted to perennial vegetation.
3. Minimum buffer width of 50 feet from the ordinary high-water mark.
4. Max average buffer width of 120 feet.
5. Vegetation may not be harvested or mowed between May 1 through August 1.
6. Vegetation may not be grazed between May 1 and September 30.

7. If cattle are present from October 1 through April 30, alternative water shall be available away from the stream.
8. A minimum vegetative stand of 4 - 6 inches shall be maintained.
9. Will follow emergency haying policy of CRP.
10. Must agree to enroll ground for length of CRP contract.

Project payments to Producers:

1. Payment rates are to be based on the most current FSA continuous CRP rates. The rate will be 120% of the federal weighted average soil rental rate to make a consistent payment across the Project.

Big Sioux River Watershed CREP + CRP Buffer Incentive Payment Example
100-acre field with 1-acre of riparian buffer enrolled for ten years

Example Rental Payment and Incentive Brookings County:

Federal Weighted Average Soil Rental Rate (WASRR) \$176.00 (per acre)

Federal 25% increase to the WASRR
 (20% Water Quality Rental Rate Incentive &
 the 5% Climate Smart Rental Rate Incentive) +\$44.00 = (\$220 per acre)

Total Federal CRP Rental Payment \$220.00 per acre

South Dakota GFP Rental Payment (34% of WASRR) +\$59.84 Combined

Total Annual Rent \$279.84 per acre

Final Combined Annual Rental Payment = \$279.84 per acre x 100 acres = \$27,984.00

Federal Signing Incentive Payment
 (32.5% of WASRR) for new CRP enrollments only (upfront) \$220 x 32.5% x 100 acres = \$7,150

CRP Buffer Incentive Rental Payment
 (120% of WASRR) (upfront) \$176 x 120% x 1 ac x 10 yr = \$2,112
+ \$9,262.00 (upfront)