

OHF FINAL REPORT – EXECUTIVE SUMMARY

Project Number: 011-122
Recipient: Wells County Soil Conservation District
Award Amount: \$38,040
Total Project Costs: \$63,399
Total OHF Funds Received: \$6,975.34



Goal of Project:

The Wells County and North Central SCDs provided financial and technical assistance for farm unit conservation planning and targeted BMP installation to restore the beneficial uses of the Middle Sheyenne River Watershed. The primary goal was to improve the beneficial uses, aquatic life and recreation within the Sheyenne River in the project area. Nutrients and E-coli bacteria originating on animal feeding areas, grazing land and animal loafing areas along the river corridor, have been identified as NPS pollutants impacting Sheyenne River water quality.

Work Accomplished:

Overall the project assisted in installing 88,144 linear feet of fencing along the river channel to implement grazing management systems and with Outdoor Heritage funds 12,982 linear feet of windbreak / shelterbelt planting was installed.

Project Results:

Through the project efforts the project sponsors 1) heightened local residents awareness of potential NPS impacts in the watershed area, 2) informed landusers of the effective methods or technologies for NPS pollution control and prevention, 3) implemented BMP to reduce delivery of nutrients and E-coli bacteria to the Sheyenne River, and 4) tracked the benefits of applied BMP's and project efforts.

Value to North Dakota:

The Middle Sheyenne River Watershed Project is consistent with the North Dakota Non Point Source Management Program through efforts to control NPS pollution by implementing best management practices to reduce pollution and maintain or improve North Dakota's water resources.