2018-2019 Cost-Share Sign-up Periods and Deadlines

> **Cover Crops** Deadline - October 25

Late Winter Split Application of N to Small Grain Deadline - February 1

Split Application of N on Corn Deadline - April 1

Nutrient Management Plan Writing or Revising Deadline - April 1

Sign-up for all other practices is continuous until all funds are allocated.

Cover crop practice applications will be ranked after sign-up period to determine availability of funding and which applications can be funded. Applications must be submitted at least 3 days before monthly board meetings to be approved at that month's board meeting.

Other Soil and Water Conservation Districts may not follow the same sign-up schedule as James River SWCD, so if you farm multiple counties, consult with the individual Districts for their procedures.

Tax Credits

Tax Credits can often be the simplest way for producers to get assistance for conservation they are implementing or have already implemented. James River SWCD has many programs that give 25% state income tax credits to producers.

Buying Equipment?

The purchase of conservation tillage and precision agriculture equipment is eligible for a 25% tax credit. Contact JRSWCD for more information.

Tax credits are given based on total cost of item or materials purchased and are credited to the calendar year in which they were purchased. Contact your tax accountant for more information on the use of tax credits.



James River Soil and Water Conservation District programs, activities and employment opportunities are available to all people regardless of race, color, religion, sex, age, disability, national origin or political affiliation. An equal opportunity/affirmative action employer.

The Commonwealth of Virginia supports the James River Soil and Water Conservation District through financial and administrative assistance provided by the Department of Conservation and Recreation.



We work with the people who work the land.

2018-2019 Agricultural Cost-Share BMP Program

Serving Chesterfield and Prince George Counties



Cost-Share Changes for 2018-2019

- Taxpayers can only claim tax credit when paying taxes for the calendar year in which the BMP was certified as complete
- When a subsurface drain is used in the BMP a wetland determination shall be performed prior to installation
- New gateway BMPs (requires that the applicant be implementing a NMP (the gateway) before the SWCD issues payment for the BMP)
- SL-8B & SL-8H require 60% cover crop plant material throughout lifespan
- CCI-FRB -1 Increase rate from\$100/acre to \$200/acre

Nutrient Management

Many of the cost-share practices through our programs require nutrient management plans. Practices are available to cover the cost of nutrient management plans written by private individuals. This practice pays up to \$4/acre for writing or revising a nutrient management plan.

For any cost-share practice that needs a nutrient management plan it may be worthwhile for a producer to utilize cost-share funds to utilize the services of a private nutrient management planner.

In the event producers are not able to get nutrient management plans done through private planners James River SWCD can write nutrient management plans for producers free-of-charge.

Livestock Conservation BMPs

Stream Exclusion-

The exclusion of livestock from streams can be a beneficial yet costly endeavor for producers. Cost-share assistance is available for producers who wish to exclude livestock or already have cattle excluded from streams. At cost-share rate up to 75% JRSWCD will assist in the installation of stream exclusion fence and alternative watering systems. For producers with livestock already excluded from streams the maintenance incentive rate is \$1/ft to assist in maintenance of exclusion fences.

Pasture Management-

Livestock feed has been estimated to account for 60% of a livestock producers budget. Rotational grazing can help producers increase the amount of forage that is available for their livestock throughout



the year. Grazing management has been shown to increase efficiency of forage utilization and even allow producers with adequate land to graze year-round, reducing the need for supplemental feeding. For producers who do not have streams excluded, 75% costshare is available to do streams exclusion along with establishing a rotational grazing system. If streams are already excluded, 50% cost-share is available to add necessary infrastructure to increase grazing management.

Animal Waste Management-

Handling animal wastes can be a large burden for producers who manage livestock. JRSWCD has costshare practices that can help with the management, storage and utilization of animal wastes. Depending on the situation producers can get up to 75% cost-share to develop animal waste facilities. These practices range from reducing mess due to winter feeding to large waste storage facilities.

Cropland Conservation BMPs

Conservation Tillage-

Conservation tillage can be a less labor intensive and conservation friendly way to manage crops in Prince George and Chesterfield counties. Reducing tillage has been shown to increase water holding capacity, nutrient retention and decrease erosion. JRSWCD provides costshare at a rate of \$100/acre to help farmers convert implement conservation tillage. For those farmers who

already utilize conservation tillage methods an incentive rate of \$5/acre/year for up to 5 years is available to help you continue managing your crop through conservation tillage.



Cover Crops-

Providing cover on the soil surface after crops are harvested is an excellent way to reduce soil erosion and scavenge excess nutrient remaining from the previous cropping season. There are many different cost-share options available for cover crops including ones where small grains can be harvested the next spring. Cost-share rate will be dependent on the time of planting and the type of cover crop the producer is interested in planting, but ranges from \$25 to \$60/acre.

Nutrient Management-

The timely application of nutrients to crops is essential in increasing yield while reducing the input costs of fertilizers. Producers of small grains have the ability to split N applications in late winter to help apply the right amount of nutrient at the right time to promote plant growth. JRSWCD provides cost-share for this at a maximum rate of \$4.50/acre. Along with this split application of N on corn can achieve similar goals. Costshare is provided on splitting N application of corn at a maximum rate of \$6.00/acre.