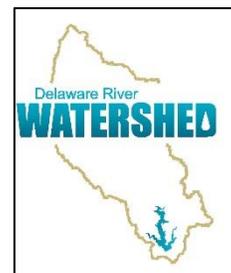


Delaware River WRAPS Nutrient Management Cost Share Policy August 2018



Nutrient management involves managing the amount, placement, and timing of plant nutrients to obtain optimum yields and minimize the risk of surface and groundwater pollution. This cost share payment will assist operators in utilizing available technology to better accomplish these goals.

For purposes of this policy, nutrient management involves the following practices:

Practice A

For this practice, nutrient management includes: Grid Soil Sampling + Data Analysis + Variable Rate Nutrient Application.

Operators would receive a payment for 70% of the actual cost of grid soil sampling not to exceed \$7 total cost-share per acre (e.g. \$10/acre cost for grid sampling x 70% cost-share = \$7/acre). A one-time payment would be provided after the Grid Sampling, Data Analysis, and first year of Variable Rate Nutrient Application as documented by receipts for those services.

Grid Soil Sampling + Data Analysis produces a prescription that is good for a minimum of 3 years. The producer must agree to use Variable Rate Nutrient Application for at least 3 years for which the prescription is valid. Documentation is required each of the 3 years of the nutrient management application (includes initial soil sampling results and fertilizer prescription rate map and yearly application rate maps). An additional round of grid sampling is required following the 3-year period with documentation, including sampling results, provided to the Delaware River WRAPS.

Operators eligible for cost share are 1st time users or those that have not done Grid Sampling and Variable Rate Nutrient Application for more than 3 years. Operators are eligible for only one cost share payment for this practice.

Practice B

For this practice, nutrient management includes subsurface placement of phosphorus fertilizer as recommended by a qualified service provider based on a standard or grid soil sampling test.

Operators would receive a payment for 75% of the actual cost of subsurface application of phosphorus (applicator cost only) not to exceed \$15/acre (e.g. \$20/acre cost for subsurface application x 75% cost-share = \$15/acre). This does not include application of starter fertilizer at time of planting. Documentation is required for soil test recommendations and fertilizer rates applied. Payment will be made after application is completed and a receipt with documentation is submitted.

Operators eligible for cost share are 1st time users of subsurface application. Operators are eligible for up to 3 years of cost share payment for this practice.

Limitations

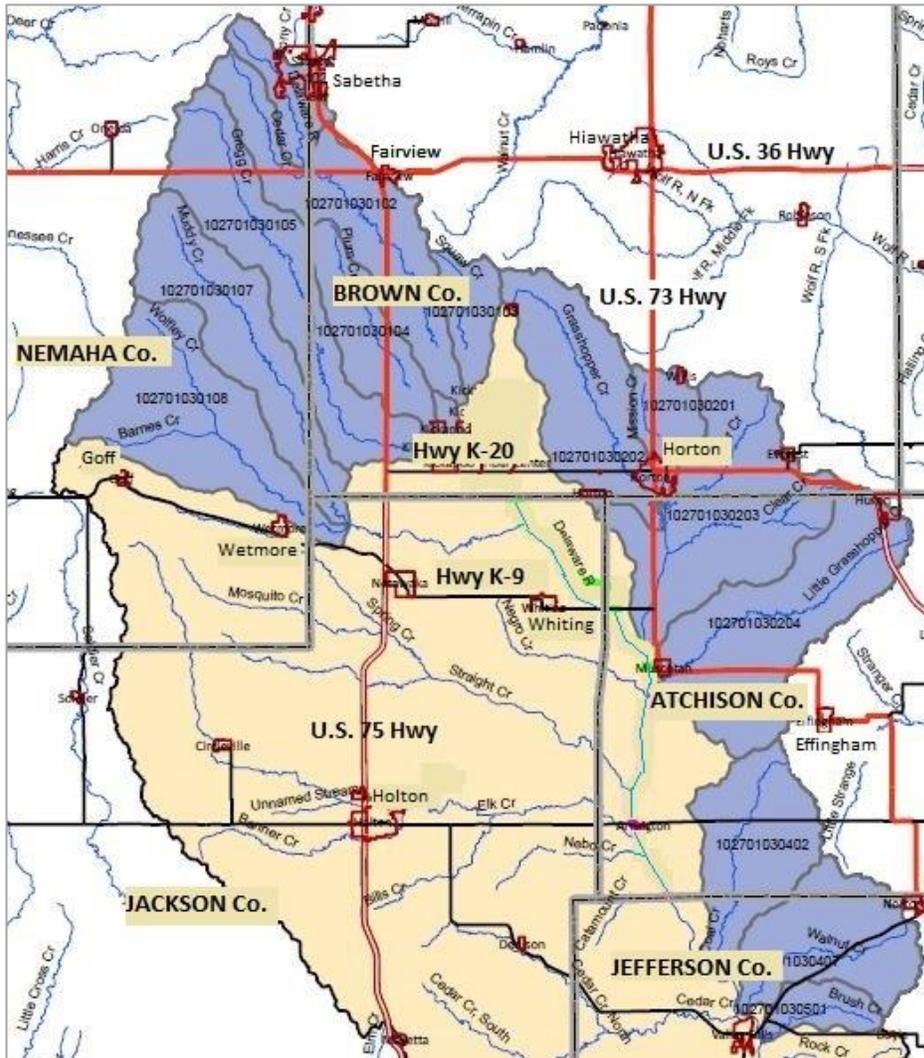
Maximum acreage is 160 acres per producer with a maximum cost-share payment of \$3,500 per year. Operators are eligible to receive cost share for both practices (i.e. grid soil sampling and subsurface phosphorus application). Practices must be applied by a qualified service provider.

Land eligible for this cost share incentive must be in a Delaware WRAPS Cropland Priority Area as shown on the following map. A maximum of \$25,000 will be made available to producers for these cost share practices from the Delaware WRAPS BMP Cost Share Program.

Priority will be given to operators using no-till residue management and cover crops, followed by minimum or conventional tilled acreage. Sodbusted fields are not eligible for cost-share.

All Nutrient Management Plans (i.e. soil test results + data analysis + prescription) must be submitted to the Delaware WRAPS Leadership Team for approval and operators must have a WRAPS cost share contract in place prior to implementation of these practices to receive a cost share payment.

Delaware WRAPS Cropland Priority Areas -



Additional Information and How to Apply: For additional information and to request an application form contact: Kerry Wedel, Delaware WRAPS Coordinator, 785.284.3422, kwedel@delawarewraps.com. Applications will be considered for approval by the Delaware WRAPS Stakeholder Leadership Team (the next team meeting is October 3, 2018).

Financial assistance is also available through the Delaware WRAPS for other cropland, livestock and gully erosion management practices in designated priority areas. Visit http://delawarewraps.com/Cost_Share.html for additional information on these cost-share opportunities or contact the Delaware WRAPS Coordinator.