

# Direct Payment to Virginia Certified Nutrient Management Planners for Writing Nutrient Management Plans



## Specifications and Payment Schedule

The purpose of the Department of Conservation and Recreation's (DCR) Nutrient Management Direct Pay Program (program) is to engage private Virginia certified nutrient management planners in plan writing activity to meet the Commonwealth's Watershed Implementation Plan (WIP) III objectives. It is critical to increase the amount of planned nutrient management acres in the majority of counties within the Chesapeake Bay (Bay) watershed to achieve Virginia's agricultural nutrient reduction goal established by the current WIP III.

The Nutrient Management Direct Pay Program is also available to planners writing acres out of the Bay that are attached to the DCR's Resource Management Planning and the Litter Transport Program. Resource Management Planning (RMP) is a comprehensive conservation plan that includes proven agricultural best management practices to ensure the farm is meeting conservation farming standards. Nutrient management plans written for farmers participating in the RMP process are eligible for payment through the nutrient management direct pay program. More information on RMPs can be found at <https://www.dcr.virginia.gov/soil-and-water/rmp/>.

The Litter Transport Program offers a poultry litter transport incentive to facilitate the efficient use of poultry litter as a crop nutrient source in areas that can most benefit from those nutrients and that are outside of the main poultry-producing counties. Nutrient management plans written for farmers participating in the poultry litter program would be eligible for payment through the nutrient management direct pay program. More information on poultry litter transport can be found at <https://www.dcr.virginia.gov/soil-and-water/nmlitter>.

A goal of the program is to increase funding availability for private planners. **The two components of the program are** payment for plan writing, and payment for verification of plan implementation.



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## PROGRAM SPECIFICATIONS

**All forms are sent to: [vanmplr@dcr.virginia.gov](mailto:vanmplr@dcr.virginia.gov).**

- Plans shall be written for a three (3) year period. This includes revised plans as well as new plan acres.
- Plans shall be written to meet all requirements as set forth in the Nutrient Management Training and Certification Regulations, 4VAC50-85.
  - *Failure to write plans according to these regulations may be addressed through disciplinary action as outlined in section, 4VAC50-85-110 Compliance with regulations and disciplinary action.*
- When acres are added to a plan, it is defined as a “Modified Plan,” and the added acres will be classified as new acres unless the planner is confident the acres are currently planned.
- During either year two (2) or three (3) of the plan, a verification form must be completed on all written plan acres.
  - *To ensure proper tracking of each plan and the associated activity related to the plan, a Unique Identification Number (UIN) in the Acreage tab of the Activity Report Excel Spreadsheet is generated. This same number shall be entered on the Verification form.*
- Plans which contain “Enhanced Practice” acres shall be reported annually, after implementation of these practices, using the UIN (see definition of Enhanced Practice acre and form) to link the Enhanced Practice form to the proper nutrient management plan.
- All plan writing activity shall be reported using the Annual Activity Report Excel spreadsheet.
  - *If you are currently using the report, continue to use the same form from year-to-year, updating the prior year with current information.*
  - *If you have not used the Annual Activity Report Excel spreadsheet to report plan writing activity, contact Susan Jones, [nmactivityreports@dcr.virginia.gov](mailto:nmactivityreports@dcr.virginia.gov), to get this form.*
- The Unique Identifier Number from Activity Report-Acreage tab shall be entered on all plans and forms submitted for payment in the Direct Pay program for tracking of planner payment requests and approval.
- Manure transfer plans do NOT qualify for any payment in this program.



- Hydrologic Unit Code (HUC) shall be shown on all on forms submitted for payment.
- Participating farmers must have some type of record keeping for nutrient applications and crop yields, to show implementation of the plan.
  - A record keeping system is needed for plan verification. A DCR review is required to finalize all planner verifications. Planners should notify the DCR verifiers in advance during this stage.
- To participate in any part the Nutrient Management Direct Pay program, a planner must meet all Program Eligibility requirements and Program Specification requirements.
- No payments will be authorized without timely submission and approval of the related request forms.
- No payment will be made for plan writing, updating of plans, or verification of plans until those documents have been submitted and approved.
- The reporting period for the Direct Pay program is July 1 through June 30 of the following year.
  - A current Annual Activity Report Excel spreadsheet shall be sent to Susan Jones, [nmactivityreports@dcr.virginia.gov](mailto:nmactivityreports@dcr.virginia.gov), to meet reporting requirements for the Direct Pay program.
  - Planners participating in the Direct Pay Program need to submit their Annual Activity Report by July 31.



## PROGRAM ELIGIBILITY

- The planner must be currently certified in Virginia for nutrient management plan development
- The *planner* is **NOT** receiving plan writing compensation from any other funding source (county/state/federal/private) for participating clients signed/committed for this program
- The *farmer* is **NOT** currently receiving funding for **plan writing** from any other program (including, but not limited to, Virginia Cost Share NM-1A OR NRCS Conservation Activity Plan, codes 102 and 104)
  - *The farmer may participate in cost-share funding with acres enrolled in Nutrient Management Direct Pay, so long as that funding is not for plan writing compensation.*
- State and federal employees are not eligible to participate in this program as plan writers.
- Farmland with an active nutrient management plan will not be eligible for participation in this program, **UNTIL** that plan has expired. At that time, those plan acres will be eligible as revised acres only.



## PLAN REQUIREMENTS

Each nutrient management plan will be written to meet the requirements of the “Nutrient Management Training and Certification Regulations”, 4VAC50-85.

*Where applicable, the following report information will be included in each plan:*

- Plan narrative, 4VAC50-85-130.F.6-7.
- Field maps, 4VAC50-85-130.C.1.
  - Showing any environmentally sensitive areas
  - Showing any setback areas 4VAC50-85-130.C.1.d,e,f.
- Balance Sheets, 4VAC50-85-130.D Summary of nutrient management plan recommendations.
  - NOTE: Field maps and balance sheets may be in separate sections or maps and balance sheets may be combined into one section. For this version, the sequence will be a map or set of maps with the corresponding balances sheets that cover those fields. The sequence will continue to complete all the fields in the plan.
  - With either organization, there should be some type of recognizable sequence in this method, either using the tract numbers in sequence OR field names in alphabetical order.
- Productivity Report showing:
  - Field identification
  - Acres
  - Predominate soil
  - Soil Productivity
  - Yield
  - Environmental Sensitivity for each field, 4VAC50-85-130.D,2-3:F.1,8; 4VAC50-85-140.A.e.(1).
- Soil Test Summary Report- all farm fields in the plan, 4VAC50-85-140.A.2.f.
- Manure Production
  - Showing Manure Analysis and Total Manure generated annually, 4VAC50-85-130.F.2.



- Spreading Summary Report-showing application rate and timing of manure produced annually, 4VAC50-85-130.F.3.
- Farm Summary Report for plan to include-Soils, Crops, and Erosion.
- Plans submitted as hard copies should be compiled in a clear front Report Cover or a 3-ringed presentation/view notebook.
- Plans submitted electronically should be one pdf. file containing all the plan information.

TIP: If a farmer participates in the VACS Cost Share program which requires a nutrient management plan, field names in the plan sometimes do not match the field names used in the VACS contract. Please include the VACS contract form “Part II of the Virginia BMP Incentives Program Contract”. This document contains the DCR practices, farm, tract, field number and “Extent Requested” acres and will be helpful to make sure the field acres in the plan match the field acres in the contract.

## REPORTABLE ELEMENTS

The following are a list of items the planner will be responsible to report in their yearly activity report as a participant in this program:

- 1. Plan Acres:** reported each year of three (3) year plan.
- 2. Enhanced Acres:** reported each year if plan contains these Best Management Practices (BMPs)
- 3. Verified Acres:** Each plan must be verified once during the three (3) year life of that plan.



## PROGRAM PAY RATES

**TABLE 1: CROP PLANS IN CHESAPEAKE BAY DRAINAGE COUNTIES**

Per Acre Rates	Program Activity
\$3.00	Updated or Revised Plan acres for years 2 and 3 <ul style="list-style-type: none"><li>• Modified Plan are plans with added acres</li><li>• Amended Plan are plans with crop changes</li><li>• Updated plans <i>will</i> contain reporting implementation of Enhanced acres, when not done during Verification period</li></ul>
\$4.00	New Plan acres
\$5.00	New Plan acres within Bay Counties that are <b>Target**</b> counties

**TABLE 2: ANIMAL PLANS\* IN CHESAPEAKE BAY DRAINAGE COUNTIES**

Per Acre Rates	Program Activity
\$7.00	New Plan acres
\$9.00	New Plan acres within Bay Counties that are <b>Target**</b> counties
\$4.00	Updated or Revised Plan acres within Bay Counties for years 2 and 3 <ul style="list-style-type: none"><li>• Updated plans <i>will</i> contain reporting implementation of Enhanced acres, when not done during Verification period</li></ul>

\* Animal Plan is a farm where manure generated on-farm is collected and stored/spread on fields. Use of "imported" manure spread on fields is identified as a "Crop Plan".





## PROGRAM PAY RATES

**TABLE 3: PLANS OUTSIDE THE CHESAPEAKE BAY DRAINAGE AREA**

Per Acre Rates	Program Activity
\$3.00	Plan acres for Litter Transport outside Bay Counties (rate applies to “Crop” or “Animal” Plans; New or Revised acres)
\$3.00	Crop plan acres for Resource Management Plans (RMPs) outside of Bay Drainage areas New or Revised Acres
\$4.00	Animal Plan* acres for RMPs outside of Bay Drainage areas New or Revised acres

\* Animal Plan is a farm where manure generated on-farm is collected and stored/spread on fields.  
Use of “imported” manure spread on fields is identified as a “Crop Plan”.

**TABLE 4: VERIFICATION RATES ON ALL ACREAGE TYPES**

Number of Acres	Rate
1 - 399	\$225.00
400 - 999	\$400.00
1,000 or more	\$600.00



## TARGET COUNTIES

\*\*Target counties are either:

1. Counties with acre manure allocations greater than **1x phosphorus crop removal** over the entire county (Table 5)

OR

2. Counties that, as of August 2021, have less than 10% of cropland under a nutrient management plan (Table 6).

NOTE: Not all Hydrologic Units Codes (HUCs) within eligible counties can be enrolled in the program. The HUCs listed below are those eligible for enrollment in the Nutrient Management Direct Pay program.

**TABLE 5: BAY WATERSHED MANURE COUNTY HUCS**

Counties that have more N or P than they have crop need, based on waste load (some type of manure) allocation

County	Hydrologic Unit Codes
<b>Accomack</b>	CB27, CB28, CB30, CB31, CB32, CB33, CB34, CB35, CB36, CB37, CB38, CB39, CB41, CB42, CB43
<b>Amelia</b>	JA15, JA16, JA17, JA19, JA20, JA21, JA23, JA24, JA25, JA26, JA27, JA28, JA29, JA30, JA31, JA32, JA33, JA34, JA36, JA37, JA39
<b>Augusta</b>	JM22, JU61, JU62, JU63, JU64, JU65, JU66, JU69, JU70, JU72, JU73, JU77, JU78, PS01, PS02, PS03, PS04, PS05, PS06, PS07, PS08, PS09, PS10, PS11, PS12, PS13, PS14, PS15, PS16, PS21, PS24, PS25, PS26, PS27, PS28, PS29, PS30, PS31
<b>Cumberland</b>	JA05, JA09, JA16, JA17, JA18, JA19, JM58, JM62, JM64, JM65, JM66, JM67, JM68, JM69, JM70, JM71, JM72, JM73
<b>Fairfax</b>	PL18, PL21, PL22, PL23, PL24, PL25, PL26, PL27, PL28, PL29, PL30, PL42, PL44, PL45, PL46, PL47, PL48, PL50
<b>Buckingham</b>	JA03, JA05, JM19, JM20, JM34, JM35, JM42, JM43, JM45, JM50, JM51, JM52, JM53, JM54, JM55, JM56, JM57, JM58, JM63, JM64, JM65, JM66, JM67, JM68, JM69
<b>Nottoway</b>	JA14, JA15, JA24, JA25, JA29, JA30, JA31, JA32, JA34, JA37
<b>Page</b>	PS35, PS36, PS37, PS38, PS39, PS40, PS41, PS42, PS43, PS44, PS45, PS76
<b>Rockingham</b>	PS11, PS14, PS15, PS16, PS17, PS18, PS19, PS20, PS21, PS22, PS23, PS24, PS25, PS26, PS31, PS32, PS33, PS34, PS35, PS36, PS37, PS38, PS49, PS50, PS51, PS52, PS53, PS54, PS55, PS56, PS57, PS58, PS59, PS60, PS61, PS62, PS63, PU07
<b>Shenandoah</b>	PS54, PS57, PS58, PS62, PS63, PS64, PS65, PS66, PS67, PS68, PS69, PS70, PS71, PS72, PS74, PS75, PS76, PS77, PS78, PU21



**TABLE 6: BAY WATERSHED COUNTY HUCS WITH LESS THAN 10% PLANNED ACRES**

<b>County</b>	<b>Hydrologic Unit Codes</b>
<b>Albemarle</b>	JM36, JM39, JM40, JM41, JM42, JM43, JM44, JM45, JM46, JM47, JM48, JR01, JR02, JR03, JR04, JR05, JR06, JR07, JR08, JR09, JR10, JR11, JR12, JR13, JR14, JR15, JR16, JR17, JR18, JR19, JR20, RA28, Y001
<b>Allegheny</b>	JU08, JU09, JU10, JU11, JU12, JU13, JU14, JU15, JU18, JU19, JU20, JU21, JU22, JU23, JU24, JU34, JU35, JU36, JU37, JU38, JU47, JU50, NE89
<b>Amherst</b>	JM01, JM03, JM04, JM05, JM06, JM07, JM08, JM11, JM13, JM14, JM15, JM17, JM25, JM26, JM27, JM28, JM29, JM30, JM31, JU79
<b>Bath</b>	JU02, JU03, JU05, JU06, JU07, JU08, JU09, JU10, JU23, JU24, JU27, JU29, JU30, JU31, JU32, JU33, JU34, JU35, JU65, JU66
<b>Botetourt</b>	JU24, JU36, JU37, JU38, JU39, JU40, JU47, JU48, JU49, JU50, JU51, JU52, JU53, JU54, JU55, JU56, JU57, JU58, JU59, JU60, JU82, JU83
<b>Charles City</b>	JL05, JL06, JL07, JL09, JL10, JL11, JL13, JL15, JL21, JL22, JL23, JL24, JL25, JL28, JL29, JL30
<b>City of Chesapeake</b>	JL49, JL50, JL51, JL52, JL53, JL54, JL55
<b>City of Virginia Beach</b>	CB25, CB26, JL54
<b>City of Chesterfield</b>	JA23, JA28, JA34, JA35, JA36, JA39, JA40, JA41, JA42, JA43, JA44, JA45, JL01, JL02, JL03, JL06, JL07, JM83, JM85, JM86
<b>Clark</b>	PL08, PL11, PS79, PS80, PS81, PS82, PS83, PS84, PS85, PS86, PS87, PU16, PU18, PU19
<b>Craig</b>	JU17, JU18, JU19, JU41, JU42, JU43, JU44, JU45, JU46, JU47, JU48, JU52,
<b>Culpeper</b>	RA05, RA07, RA08, RA10, RA14, RA15, RA16, RA18, RA19, RA20, RA21, RA22, RA23, RA34, RA35, RA36, RA37, RA38, RA39, RA42, RA44
<b>Dinwiddie</b>	JA37, JA38, JA39, JA40
<b>Fauquier</b>	PL06, PL07, PL08, PL09, PL10, PL13, PL31, PL32, PL33, PL35, PL36, PL37, PL38, PL39, PL40, PL42, PL43, PL55, PL56, PS48, PS80, PS81, RA01, RA03, RA04, RA05, RA06, RA07, RA17, RA18, RA22, RA23
<b>Fluvanna</b>	JM45, JM48, JM49, JM50, JM58, JM59, JM60, JM62, JR17, JR18, JR19, JR20, JR21, JR22, Y002, Y003
<b>Frederick</b>	PS71, PS72, PS73, PS74, PS75, PS78, PS79, PS81, PU08, PU09, PU10, PU11, PU12, PU13, PU14, PU15, PU16, PU17, PU18, PU19, PU20, PU22
<b>Goochland</b>	JL16, JM59, JM60, JM61, JM62, JM72, JM74, JM75, JM76, JM77, JM78, JM79, JM80, JM82, JM83, JM84, JM85, Y003, Y005, Y007, Y009
<b>Green</b>	JR09, JR10, JR11, JR12, RA25, RA26, RA27
<b>Hanover</b>	JL16, JL17, JL19, JL20, JM79, JM84, Y007, Y008, Y009, Y010, Y011, Y023, Y024, Y025, Y026, Y027, Y028, Y029, Y030, Y031, Y033, Y034

**TABLE 6: CONTINUED**

<b>Isle of Wight</b>	JL35, JL36, JL37, JL39, JL40, JL41, JL42, JL43, JL45, JL46, JL47
<b>James City</b>	JL26, JL27, JL28, JL29, JL30, JL31, JL33, JL34, JL35, YO62, YO63, YO65, YO67, YO68
<b>King George</b>	CB06, CB07, CB08, CB09, RA60, RA61, YO50, YO52, YO53, YO54, YO55, YO57, YO58, YO59, YO60, YO61, YO63, YO64, YO65
<b>Loudon</b>	PL01, PL02, PL03, PL04, PL05, PL07, PL08, PL09, PL10, PL11, PL12, PL13, PL14, PL15, PL16, PL17, PL18, PL19, PL20, PL21, PL23, PL42, PL44, PL45, PS82, PS84, PS85
<b>Louisa</b>	JM59, JM77, JM79, JR18, JR21, YO01, YO02, YO03, YO04, YO05, YO06, YO07, YO08, YO09, YO10, YO12, YO13, YO14, YO15, YO19, YO20, YO21, YO23, YO24, YO25
<b>Madison</b>	RA08, RA10, RA24, RA25, RA26, RA27, RA29, RA30, RA31, RA32, RA33, RA34, RA35, RA36
<b>Mathews</b>	CB10, CB11, CB12, CB16, CB17, CB18
<b>Nelson</b>	JM17, JM20, JM21, JM22, JM23, JM24, JM25, JM26, JM27, JM31, JM32, JM33, JM34, JM35, JM36, JM37, JM38, JM39, JM40, JM41, JM42, JR01, JU78
<b>Norfolk</b>	CB26, JL53, JL54, JL56, JL57, JL59
<b>Northampton</b>	CB43, CB44, CB45, CB46
<b>Powhatan</b>	JA19, JA21, JA22, JA23, JA41, JM71, JM72, JM73, JM74, JM75, JM78, JM80, JM81, JM82, JM83, JM85
<b>Prince Edward</b>	JA03, JA04, JA05, JA06, JA07, JA08, JA09, JA10, JA11, JA12, JA13
<b>Prince George</b>	JA40, JA45, JL07, JL08, JL11, JL12, JL13, JL14, JL15
<b>Prince William</b>	PL13, PL31, PL32, PL33, PL34, PL38, PL39, PL40, PL41, PL42, PL43, PL44, PL46, PL47, PL48, PL49, PL50, PL51, PL52, PL53, PL54, PL55
<b>Rappahannock</b>	PS48, RA01, RA02, RA03, RA05, RA08, RA09, RA10, RA11, RA12, RA13, RA14, RA16
<b>Rockbridge</b>	JM01, JM04, JU39, JU58, JU59, JU60, JU65, JU66, JU67, JU68, JU70, JU71, JU72, JU73, JU74, JU75, JU76, JU78, JU79, JU80, JU81, JU82, JU83, JU84, JU85, JU86
<b>Spotsylvania</b>	RA43, RA44, RA45, RA46, RA47, RA48, YO15, YO16, YO17, YO18, YO20, YO21, YO22, YO23, YO38, YO39, YO40, YO41, YO42, YO43, YO44, YO45, YO46
<b>Stafford</b>	PL40, PL53, PL54, PL55, PL56, PL57, PL58, PL59, PL60, PL61, RA23, RA44, RA45, RA46, RA48
<b>Suffolk</b>	JL42, JL43, JL44, JL45, JL46, JL47, JL48, JL49, JL50, JL55, JL59
<b>Surry</b>	JL12, JL14, JL15, JL30, JL32, JL33, JL35, JL36, JL37
<b>Warren</b>	PL06, PS45, PS46, PS47, PS48, PS70, PS75, PS77, PS78, PS79, PS80, PS81, RA01
<b>York</b>	CB19, CB21, CB22, JL28, JL31, JL34, JL35, JL38, YO65, YO66, YO67, YO68, YO69



## OTHER ELIGIBLE COUNTIES

**TABLE 7: NON-TARGET BAY WATERSHED COUNTY HUCS**

County	Hydrologic Unit Codes
Alexandria	PL25, PL26, PL28
Buena Vista	JU81
Charlottesville	JR14, JR15
Chesapeake	JL49, JL50, JL51, JL52, JL53, JL54, JL55
Colonial Heights	JA40, JA44
Covington	JU11, JU20, JU21
Fairfax	PL22, PL29, PL30, PL46
Falls Church	PL24, PL25, PL26
Fredericksburg	RA45, RA46
Hampton	CB22, CB23, CB24, CB26, JL43, JL57, JL58, JL59
Hopewell	JA45, JL07
Lexington	JU76
Lynchburg	JM07, JM09, JM10, JM11
Manassas	PL34, PL41, PL44, PL46
Manassas Park	PL44, PL46
Newport News	CB21, CB22, CB23, JL35, JL37, JL38, JL43, JL49, JL58, JL59
Norfolk	CB26, JL53, JL54, JL56, JL57, JL59
Petersburg	CU26, CU52, CU53, JA40
Poquoson	CB21, CB22, CB24
Portsmouth	JL50, JL53, JL55, JL56, JL59
Richmond	JL01, JL02, JL18, JL19, JM85, JM86
Staunton	PS04, PS06, PS07, PS09
Virginia Beach	CB25, CB26, JL54
Waynesboro	PS10, PS30
Williamsburg	JL31, JL33, JL34, YO67
Winchester	PU16, PU17, PU18

NOTE: Not all Hydrologic Units Codes (HUCs) within eligible counties can be enrolled in the program. The HUCs listed below are those eligible for enrollment in the Nutrient Management Direct Pay program.



**TABLE 8: OUTSIDE BAY WATERSHED ELIGIBLE**

NM Acreage Enrolled in DCR Litter Transport Program	All Counties in VA
NM Acreage Enrolled in DCR Resource Management Planning Program	All Counties in VA

## **PROGRAM DEFINITIONS:**

**Animal Operations** – These operations meet the qualification to be a permitted AFO, or require calculation of manure produced on the farm. The plan must allocate manure to fields to manage storage and at least 50% of the plan acres receive manure application annually or all crop acres receive manure applications at least once during the life of the plan. Imported manure does NOT count to meeting the 50% goal.

**Bay Counties** – Virginia counties that drain into the Chesapeake Bay. Eligible hydrologic units for participation within each county/city are listed in Tables 4, 5, and 6.

**Crop Plans** – These plans have NO on farm generated manure to manage. Crop plans may include crops, hay, and specialty crops as defined in the VA Nutrient Management Training and Certification regulations section 4VAC50-85-10. Imported organic nutrient sources which may be applied to crop fields do NOT qualify the operation as an “Animal Operation”.

### **Enhanced Acre Practices:**

- Advanced Nitrogen Management Tools:
  - Apply nitrogen fertilizer by variable or zone application rate
  - Split sidedress applications (2 or more) of N on corn, cotton
  - Inject N
  - Band N at planting
  - Incorporate broadcast N
  - Small grain split spring topdress applications (2 or more)
  - PSNT, CSNT, Fall soil nitrate-small grain at planting
  - N at less than plan recommended rate, on any crop
  - Manure test(s) one year old or less, applied acres based on this manure test
- Advanced Phosphorus Management Tools:
  - Soil Tests are one year old or less
  - Manure Test are one year old or less



- Farm has been evaluated considering Whole Farm Phosphorus Balance
- Phosphorus fertilizer by variable or zone application rate
- Follows recommendations of the Environmental Threshold
- Follows recommendations of the P-Index
- Split application (2 or more) of P
- Inject P
- Band P at planting
- Incorporate broadcast P
- Apply less P than the plan recommends

**Nutrient Management Plans** – include acreage of all fields farmed within a tract which must be included in the “Plan”, to include hay and pasture. Single fields, or only fields receiving a practice requiring a plan are NOT considered a “plan”. Tracts may be listed separate on the Activity Report, under the “Acreage” tab but must be labeled with the same Farm Name.

#### **Plan Category Definitions:**

**New Plan** – A nutrient management on acres that have never been planned OR that have NOT been under a nutrient management plan for more than 18 months.

**Revised Plan** – A nutrient management that has expired within 18 months of the expiration date, or a plan that is being renewed with a beginning date starting after the expiration date of the plan being renewed. *(Revised plans will have new Start Date and Expiration Date that covers a new period and doesn't overlap the previous plan period.)*

**Target Counties:** List included in Pay Direct Packet. All Virginia counties that as of August 2021 have less than 10% of cropland under a nutrient management plan OR generate more manure than can be utilized by all crop acres in the county when applied based on 1x P removal of those crops.

**Unique Identifier:** For planners using NutMan 3.0, the unique identifier is generated on the “Acreage” tab, in the column labeled “RefID”. All correspondence referring to any plan activity, including the annual activity report, MUST use this number to identify the individual plan.

**Verification:** Form number DCR 199-244 will be used to document verification of plan acres for reporting and request for payment. Each Verification contains the enhanced acre pages 8-9 which must be completed, even to indicate “none” as number of acres.

Weblink to: <https://www.dcr.virginia.gov/form/DCR199-244.pdf>



## **APPENDIX:**

### **To participate in the Direct Pay Program, you need to be**

- a current Virginia nutrient management certified planner
- registered in eVA as a Vendor with the state

If you have a vendor identification number in eVA you can participate.

To register as a vendor, go to:

**<https://vendor.cgieva.com/webapp/VSSAPP/Advantage>.**

For support to register you can call 1-866-289-7367.

All correspondence for anything to do with the Direct Pay Program goes to:

**[vanmplnr@dcr.virginia.gov](mailto:vanmplnr@dcr.virginia.gov)**





## **COMMONWEALTH'S WATERSHED IMPLEMENTATION PLAN III**

Full report can be found at: <https://www.deq.virginia.gov/home/showpublisheddocument/4481/637469262077670000>

Section 7.2 of the report "Agriculture Sector Policy Initiatives for WIP-III Explanations" addresses how agriculture will deal with their nutrient reduction responsibilities, pages 62-69. The following excerpt is most applicable to plan writers, their clients and all farmers in the Virginia Bay Watershed area. It is found on page 66.

(26) Increase NMP implementation on agricultural lands Virginia's Phase III WIP seeks 85% implementation of NMPs on all cropland acres in the Chesapeake Bay watershed. It is expected that in many areas, these plans will include advanced actions, such as precision application, which further enhance the timing, rate and placement of nutrients. The Commonwealth will pursue this level of implementation through the VACS Program, federal programs, and enhanced documentation of voluntary implementation of NMPs.

Virginia will pursue legislation specifying that if the implementation target of 85% is not achieved by December 31, 2025, agriculture operations in the Chesapeake Bay watershed larger than 50 acres that apply fertilizer, manure, sewage sludge, or other compounds containing nitrogen or phosphorus to support plant growth must develop and implement nutrient management plans in accordance with the regulations adopted pursuant to § 10.1- 104.2. . This effort will take into account both the capacity of certified Nutrient Management Plan writers and the availability of cost share and other applicable funding sources.

Additionally, Virginia will pursue legislation specifying that all contractor-applicators – i.e., persons required to hold a permit to apply any regulated product pursuant to § 3.2-3608, – must apply commercial fertilizer on farm operations in the Chesapeake Bay watershed larger than 50 acres pursuant to an NMP, developed in accordance with the regulations adopted under § 10.1-104.2. Consideration will be provided for tiered levels of certification, including for individuals working under the supervision of a certified applicator (Lead agency: DCR/ VDACS; target date: 2020-2021.)

Nutrient Management Training and Certification Regulations 4VAC50-85:

**<https://www.dcr.virginia.gov/soil-and-water/document/nmtraincertregs.pdf>**



## ANNUAL ACTIVITY REPORT FORM EXAMPLE

This is an example of the Annual Activity Report Excel spreadsheet. Column B “RefID” shows the “Unique Identifier” that you will use to identify all plans and forms in correspondence for this program. This number is generated as you add the Farm Name and Start Date. Column A is always blank, this is for Department Use Only.

Location and Acreage of New or Revised Plan Acres										David Kindig	125
ID	RefID	Farm Name	Start Date	Exp Date	New or Revised	Reporting Year	County	Hydrologic Unit	Cropland	Alfalfa Only	
1	125-1	Smith Farm	8/15/2018	8/15/2021	New	2019	Amelia County	JA19	350		
2	125-2	Jones Farm	9/15/2019	9/15/2022	Revised	2020	Caroline County	RA50	457		
3	125-3	Henrys Acres	8/15/2019	8/15/2022	New	2020	Caroline County	RA47	235		

# DCR Nutrient Management Direct Pay Plan Development



## Farmer Consent Form

1 of 2

FARMER NAME: \_\_\_\_\_

NAME ON PLAN: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

\_\_\_\_\_

PLAN BEGIN DATE: \_\_\_\_\_ PLAN EXPIRATION DATE: \_\_\_\_\_

I understand that \_\_\_\_\_ (name of planner) is a Virginia-Certified Resource Management Planner. I agree for them develop, or revise, a nutrient management plan for the farm(s) I operate. I understand that this planner will receive compensation from the Department of Conservation and Recreation (DCR) for this service to promote nutrient management planning. *Please note that the compensation paid by the Department to the planner represents a subsidy towards the planner's normal fee for services provided. The planner may include other value added services to the farmer at a fee greater than the subsidy payment.*

By signing this agreement, I understand I will implement my nutrient management plan on my farm(s). No other planner will be eligible to receive subsidized nutrient management plan development assistance for the acreage listed in this form from any state or federal program. **I understand that I am NOT eligible to sign-up the acreage listed in this form** in any other state or federal program for nutrient management plan writing assistance.

# DCR Nutrient Management Direct Pay Plan Development



## Farmer Consent Form

2 of 2

Unique Plan Identification Number: \_\_\_\_\_

(from Activity Report Form-Acreage Tab OR Ag N.M. Planning Module)

Plan Year:     Year 1     Year 2     Year 3

Plan Acreage Change:     No Change     New Acres     Deleted Acres

Unique Plan I.D.	Crop/Animal*	New/Revised	County	HUC	Acreage	(DCR USE ONLY) Payment Request

\* "Animal Plan" is a farm where manure generated on-farm is collected and stored/spread on fields. Use of "imported" manure spread on fields is identified as a "Crop Plan".

- Check box IF this plan is written for the "Litter Transport Program" outside the Bay Drainage Area
- Check box IF this plan is written for the "Resource Management Program" outside the Bay Drainage Area

FARMER SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

DEVELOPER SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

PLANNER CERTIFICATION NUMBER: \_\_\_\_\_

- Enhanced Practice Acres Form Attached
- No Enhanced Practice Acres Associated with this Plan
- Enhanced Practice Acres Reported with Verification Form

# Enhanced Nutrient Management BMPs



## Enhanced Acres Form 1 of 2

### Enhanced Nitrogen Management Tools:

**N 1.** Does the farmer apply Nitrogen fertilizer by variable or zone application rate

Yes acres: \_\_\_\_\_  No

### Does the farmer do any of the following for improved Nitrogen (N) management:

**N 2.** Split sidedress applications (2 or more) of N on corn, cotton

Yes acres: \_\_\_\_\_  No

**N 2a.** Inject N

Yes acres: \_\_\_\_\_  No

**N 2b.** Band N at planting

Yes acres: \_\_\_\_\_  No

**N 2c.** Incorporate broadcast N

Yes acres: \_\_\_\_\_  No

**N 3.** Small Grain Split Spring Topdress Applications (2 or more)

Yes acres: \_\_\_\_\_  No

**N 4.** Taken & followed recommendations for following tests

**N 4a.** PSNT

Yes acres: \_\_\_\_\_  No

**N 4b.** CSNT

Yes acres: \_\_\_\_\_  No

**N 4c.** Fall Soil Nitrate Samples before Small Grain planting

Yes acres: \_\_\_\_\_  No

**N 5.** Apply N at less than plan recommended rate, on any crop

Yes acres: \_\_\_\_\_  No

### Complete for Animal Operations Only

**N 6.** Manure Test(s) one year old or less

Yes Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  No

**N 6A.** Applied Acres (based on N 6 manure test)

Yes acres: \_\_\_\_\_  No

# Enhanced Nutrient Management BMPs



## Enhanced Acres Form 2 of 2

### Enhanced Phosphorus Management Tools:

**P 1.** Does the farmer apply Phosphorus fertilizer by variable or zone application rate  
 Yes acres: \_\_\_\_\_  No

### Does the farmer do any of the following for improved Phosphorus management:

**P 2.** Follows recommendations of the Environmental Threshold  
 Yes acres: \_\_\_\_\_  No

**P 3.** Follows recommendations of the P-Index  
 Yes acres: \_\_\_\_\_  No

**P 4.** Split application (2 or more) of P  
 Yes acres: \_\_\_\_\_  No

**P 5.** Inject P  
 Yes acres: \_\_\_\_\_  No

**P 6.** Band P at planting  
 Yes acres: \_\_\_\_\_  No

**P 7.** Incorporate broadcast P  
 Yes acres: \_\_\_\_\_  No

**P 8.** Apply less P than the plan recommends  
 Yes acres: \_\_\_\_\_  No

**P 9.** Soil Tests are one year old or less  
 Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Yes acres: \_\_\_\_\_  No

### Complete for Animal Operations Only

**P 10.** Manure Test(s) one year old or less  
 Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Yes acres: \_\_\_\_\_  No

(Yes acres are all acres that received manure represented by this test)

**P 11.** Farm has been evaluated considering Whole Farm Phosphorus Balance  
 Yes acres: \_\_\_\_\_  No

I confirm that to the best of my knowledge the above Enhanced BMP acres are correct.

PLANNERS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

# Virginia Nutrient Management

## Plan Verification

1 of 3



TRACKING NUMBER: \_\_\_\_\_

COUNTY(S): IF SEVERAL COUNTIES LIST EACH WITH ACRES: \_\_\_\_\_

NUMBER OF ACRES COVERED BY THE PLAN: \_\_\_\_\_

VIRGINIA NUTRIENT MANAGEMENT PLANNER CERTIFICATION NUMBER: \_\_\_\_\_

VERIFICATION PERIOD: \_\_\_\_/\_\_\_\_/\_\_\_\_ TO \_\_\_\_/\_\_\_\_/\_\_\_\_

**Does the farmer have records showing they have implemented the NMP?**

Yes \_\_\_\_\_ acres     No \_\_\_\_\_ acres

**Does the NMP cover sheet include a DCR-certified NMP writer's name, certification number, and signature?**

Yes     No     Missing items: \_\_\_\_\_

**Does the farmer have a current NMP that qualifies for verification?**

Yes     No

Date of Verification \_\_\_\_/\_\_\_\_/\_\_\_\_ Plan Begin Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Plan Expiration Date \_\_\_\_/\_\_\_\_/\_\_\_\_

**Is the NMP based on up-to-date:**

**Soil Tests?**

Yes \_\_\_\_\_ acres     No \_\_\_\_\_ acres

Sample Date Range \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

**Manure Tests?**

Yes \_\_\_\_\_ acres     No \_\_\_\_\_ acres

Manure Sample Date(s) \_\_\_\_/\_\_\_\_/\_\_\_\_

**For the period of verification, do crops in the records match the NMP?**

Matching Acres: \_\_\_\_\_ Justifiable Deviation Acres: \_\_\_\_\_ Acres not Matching: \_\_\_\_\_

**Does the farmer follow recommendations in the NMP related to **timing** of inorganic nitrogen (N fertilizer) applications to every field?**

Yes \_\_\_\_\_ acres     No \_\_\_\_\_ acres

# Virginia Nutrient Management

## Plan Verification

2 of 3



Does the farmer own and/or rent fertilizer application equipment to apply his own fertilizer?

Yes  No

(If yes, has the fertilizer applicator equipment been calibrated during the period of verification?)

Date of Calibration: \_\_\_\_/\_\_\_\_/\_\_\_\_

Fertilizer applications are done by a commercial or custom applicator

On fields listed in the NMP as **environmentally sensitive** sites, does the farmer follow the **more intensive guidelines listed in the NMP** for rate, timing of nutrient applications?

Yes \_\_\_\_\_ acres  No \_\_\_\_\_ acres

### ANIMAL WASTE PRODUCTION AND UTILIZATION

*(If no animal waste is produced or used on farm, skip to next section)*

Are the following NMP numbers within 10% of the current farm operation?

Livestock numbers:  Yes  No  N/A

Poultry Numbers:  Yes  No  N/A

Manure Production  Yes  No  N/A

Manure Allocation:  Yes  No  N/A

**If no**, the actual amounts are:

Livestock: \_\_\_\_\_ Manure Prod.: \_\_\_\_\_ Allocation: \_\_\_\_\_

Poultry: \_\_\_\_\_ Manure Prod.: \_\_\_\_\_ Allocation: \_\_\_\_\_

Notes: *(if the number of animals has changed by 10% or more the plan must be modified to qualify for verification)*

Is poultry litter exported?

Yes  No  N/A

If yes, Tons Produced: \_\_\_\_\_ Tons Exported: \_\_\_\_\_ Tons Allocated: \_\_\_\_\_

Does the farmer own and/or rent manure application equipment to apply his own manure?

Yes  No  N/A

If yes, has the manure applicator equipment been calibrated?

Yes  No Date of Calibration: \_\_\_\_/\_\_\_\_/\_\_\_\_

Manure applications are done by a commercial or custom applicator



# Virginia Nutrient Management

## Plan Verification

3 of 3



Does the farmer follow the **spreading schedule** in the NMP for applied manure?

Yes \_\_\_\_\_ acres     No \_\_\_\_\_ acres     N/A

Does the farmer follow all restrictions in the NMP regarding nutrient applications to **frozen or snow-covered ground** as stipulated in the approved NMP?

Yes     No

Does the farmer follow all NMP recommendations for not spreading manure in designated setback areas?

Yes     No \_\_\_\_\_ acres

Does the farmer follow recommendations in the NMP related to **rate** of organic nitrogen (N) and phosphorus (P) applications to fields to receive manure?

Yes \_\_\_\_\_ acres     No \_\_\_\_\_ acres

I confirm that to the best of my knowledge the above information is correct.

Based upon the information collected, I believe that the farmer is implementing the Nutrient Management Plan in accordance with the Virginia NMP standards and criteria to the degree depicted below. DCR will track and report all categories.

A) Yes \_\_\_\_\_ acres    B) Justifiable Deviation \_\_\_\_\_ acres    C) No \_\_\_\_\_ acres

Total Plan Acres (= A + B + C):

Percentage implemented: (= A + B divided by D then x 100) \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_