## **Nutrient Management Strategy – Job Aid**

## Key Steps to completing and managing your NMS

Key Step-NMS	Checklist	My Next Steps
1. NMS must be produced by a certified individual	<ul><li>Hire a certified consultant</li><li>Become certified to prepare my own NMS</li></ul>	
2. Prepare detailed description of the operation	<ul> <li>Pre-consultation with Building Official</li> <li>Prepare a written description of the operation</li> <li>Complete the Farm Unit Declaration Form</li> <li>Calculate NUs</li> <li>Prepare a map/sketch of Farm Unit properties</li> <li>Prepare a Farmstead Sketch</li> <li>Document agreements</li> </ul>	
3. Describe Prescribed Materials	<ul> <li>Describe prescribed material generated and/or transferred into the farm unit (total annual volumes)</li> </ul>	
4. Develop acceptable storages for prescribed material & Address all setbacks	<ul> <li>Storage facility information including capacity, dimensions and storage type</li> <li>Detailed volume calculations</li> <li>Setbacks to sensitive features</li> <li>Compliance with Part VIII Construction and Siting Standards</li> <li>Plans to deal with runoff</li> </ul>	
5. Quantify and analyze nutrients generated and received on the farm unit	<ul> <li>A nutrient analysis for each type of prescribed material listed in the operation description</li> <li>Analysis by an OMAFRA accredited lab</li> <li>Documentation for use of feed additives that modify manure (i.e. Phytase)</li> </ul>	
6. Document prescribed material destinations	<ul><li>Documentation of nutrient destinations</li><li>Document agreements</li></ul>	
7. Develop a contingency plan	<ul> <li>Describe actions to be taken in the event that the nutrient management strategy cannot be followed.</li> </ul>	

Refer to the NM Protocol Part 5 and O. Reg. 267/03 to ensure the contents of your NMS are complete.

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8. Sign off by operator or authorized agent	<ul> <li>The Nutrient Management Strategy or Plan Sign Off form is to be signed by the farmer and the certified individual that prepared the strategy.</li> <li>Sign off forms are in the resources section of www.nutrientmanagement. ca</li> </ul>	
9. Registration of Farm Unit Note: this step ONLY applies to > 300NU farms	<ul> <li>Registration is required for some agricultural operations.</li> <li>Registration must be in accordance with Part 9 of the NM Protocol</li> <li>Registration must be completed using the registration form in the resources section of www.nutrientmanagement. ca</li> </ul>	
10. Approval by OMAFRA Note: This step is not required in all NMS	<ul> <li>If your NMS requires approval by OMAFRA, it must be submitted either as:</li> <li>NMAN NMS printout or</li> <li>NMS Submission for Approval Form</li> </ul>	
11. Manage your operation in accordance with your NMS	<ul> <li>Build storages according to your NMS</li> <li>Abide by all setbacks</li> <li>Adhere to all aspects outlined in your NMS</li> </ul>	
12. Keep thorough and accurate records	<ul> <li>Note implementation of the contingency plan</li> <li>Note if storages get too close to capacity</li> <li>Note if NUs increase</li> <li>Keep records of temporary field storage use</li> <li>Keep all records required for an annual update of your NMS</li> </ul>	
13. Remember renewal triggers	<ul> <li>Have my NUs become &gt;300NUs?</li> <li>Am I applying for a building permit?</li> <li>Am I building an earthen lagoon?</li> </ul>	
14. Annual Review	Complete a review of your strategy by     February 15 each year	

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