

## **Leitrim County Council**

Organic Waste Nutrient Management Plan for the purpose of Planning Applications for Agricultural Development.

Applicant's Name	
Address	
Telephone No.	
Herd No.	

## Please note:

While a Nutrient Management Plan may be used to assist in the completion of this document, this form must be completed and accompany your planning application.

SI 605 of 2017 states a requirement for 20 weeks storage capacity for Organic fertilisers. However experience to date would suggest that 24 weeks is more appropriate. An applicant wishing to provide the minimum of 20 weeks storage must demonstrate, to the satisfaction of the Local Authority, that this is adequate.

## **Attachments Required:**

- a) Ordinance Survey Map, scale of 1:2500 showing the area of land to be used for slurry/ manure spreading. Lands shall be clearly outlined in blue and cross-referenced to Land Parcel Identification Number.
- b) Soil fertility, results of analysis.
- c) Lands not owned by the applicant should be indicated as such and a written agreement or contract submitted to support the application.
- d) Site Location map, scale 1:500 showing the following (both existing and proposed):
  - animal housing
  - concreted yards and aprons
  - organic fertiliser storage facilities (including soiled water tanks)
  - storm water drainage network
  - soiled water drainage network

## 1. Details of ALL lands, whether owned or rented

Townland	Land Parcel Area Ha		L: Ider	and I				Can Slurry /FYM be applied to this plot? (yes / no)	Owned (O) Rented (R)
Total		•	•		•	•			

2. Minimum storage period required for slurryv	weeks	S.
--	-------	----

3. Details of existing waste storage facilities.

3. Details of	existii	ig waste sto	iage iacilit	162.			
Type of	Type of	Reference	Length (m)	Width (m)	Depth (m)	Weeks	Net storage***
waste Storage	Waste	on site layout				of	in
Facilities*	**	plan				Storage	facility

<sup>\*</sup> Uncovered tank, covered tank, roofed slatted tank, dungstead, litter store.

4. Details of <u>proposed</u> storage facilities.

Type of waste Storage	Type of waste	Reference on site layout	Length (m)	Width (m)	Depth (m)	Weeks Of	Net storage*** in
Facilities*	**	plan				Storage	facility

<sup>\*\*</sup>Slurry, farmyard manure, soiled water, dairy washings, spent compost, pig slurry, poultry litter.

<sup>\*\*\*</sup>Net storage is the storage available with freeboard (200 mm for covered tanks/300mm for uncovered tanks) and net rainfall over the storage period for uncovered tanks.

<ol><li>Open concrete yard</li></ol>	5. O	pen	concrete	yard	S
--------------------------------------	------	-----	----------	------	---

Reference	Length (m)	Width (m)	Area (m <sup>2)</sup>	Indicate storage facility to which open yard drains
on site				
layout plan				
		•	•	

6. Indicate type of fodder (bales or pit) Approximate volume of silage (tonnes) to be stored on the silage pit
7. Document proposals to decommission or cease the use of any existing animal housing facilities, tanks, manure pits, silage slabs, yards or other such facilities.

8. Livestock numbers and quantities of nitrogen from animals to be stored on the farm on completion of development.

Enterprise	Existing Housed	Existing Outwintered	Proposed Housed	Proposed Outwintered
Dairy Cow	Animals	Animals	Animals	Animals
Suckler Cow				
Cattle (0-1) yr				
Cattle (1-2) yrs				
Cattle >2 yrs				
Mt Ewe & Lamb				
Low Ewe & Lamb				
Mt. Hogget				
Lowland Hogget				
Horses				

9. Indicate volumes of imported or exported waste: pig, poultry, mushroom enterprises or other sources. Imports (+) or Exports (-) of Animal and Other Wastes

Туре	Volume m³ (a)	Kg N/m <sup>3</sup>	Kg P/m <sup>3</sup>

10. Summary Details		
1)	Total volume of animal waste produced?	

Environment De	epartment	June 2020
2)	Total capacity of all storage provided?	
3)	Is adequate storage provided?	
4)	Number of hectares of suitable land?	
5)	Quantities of N (kg) to be spread?	
6)	Is proposed spread rate within the Regulation limit?	
11. Further com	nments:	
		<del></del>
		<del></del>
		·
		<del></del>
12. Declaration: I certify that the	: e information given above is accurate and correct.	
Signature of app	plicant:	
Name in Capital	ls	
Date:		
Signature of Age	ent:	