

Mandatory Derogation Requirements for *2022

	<i>Measure</i>	<i>Comments</i>
1.	<p style="color: blue;">Compulsory Liming Programme</p> <p><i>(Consult page 3 of your derogation plan)</i></p> <p><i>*Min of 25% of lime per annum to be spread per annum</i></p>	<p>a) Mandatory : a full scale farm liming program to be carried out on farm as per soil sample results (min. of 25% in yr. 1)</p> <p>b) Con-acre (1 year land) excluded only !</p> <p>c) Lime applications/tonnages must be recorded on the Annual Fertiliser Records</p> <p>d) Invoices will be required on inspection !</p> <p>e) Lime spread since date of soil samples will be taken into account.</p>
2.	<p style="color: blue;">Low Emission Slurry Spreading (LESS)</p>	<p>All slurry spread must be spread by LESS Equipment !</p> <p>All slurry to be spread on farm by 8th Oct in 2022.</p> <p>Farmers are required to have evidence of own machinery or provide contractor receipts if inspected.</p> <p>LESS application's in m3 must be recorded on the Annual Fertiliser Records.</p>
3.	<p style="color: blue;">Reduction in Crude Protein % of meals at grass</p>	<p>Max of 15% Cr. Protein rations to be fed to animals at grass in the period 15th Apr – 30th Sept</p> <p>Crude Protein % to be recorded on feed statements</p>
4.	<p style="color: blue;">Attendance at compulsory environmental training courses</p>	<p>New Derogation Applicants in 2022 must attend two courses :</p> <ol style="list-style-type: none"> 1. Farming & Sustainability Course (5hrs) & 2. Nutrient Use Efficiency / P Build Up (5hrs) <p>Must complete BOTH courses pre 31st Dec 2022</p>
5.	<p style="color: blue;">Grassland Management</p>	<p>a) Existing derogation farmers who completed > 20 grass covers on Pasture Base Irl (PBI) in 2021 must complete > 20 covers in 2022!</p> <p>b) Existing derogation farmers who completed a grassland management course in 2021 must:</p> <ol style="list-style-type: none"> i) attend two workshops (on grass measurement & using PBI) AND record min of 3 grass covers on Pasture Base Ireland (PBI) OR ii) record min of 20 grass covers on PBI <p>c) New derogation applicants in 2022 must complete the 5 hour grass training course or do 20 measures in 2022</p>
6.	<p style="color: blue;">Inclusion of Clover in Grass Seed Mixtures</p>	<p>When reseeding <u>must</u> include a min. of 2.5 kgs per hectare of pelleted white or red clover seed in mixture (1.0 kgs pelleted clover/acre or 0.60kgs of unpelleted clover/acre)</p>
7.	<p style="color: blue;">Commonage Lands</p>	<p>Commonage lands not eligible for full derogation allowance of 250 kgs stocking rate organic N per hectare – max allowed organic N = 50 kgs / hectare with zero chemical fertiliser allowance.</p>
8.	<p style="color: blue;">Farm Biodiversity</p>	<p>Must choose at least one of the following:</p> <ol style="list-style-type: none"> a) Leave <u>at least</u> one mature Whitethorn or Blackthorn tree within each hedge or b) Cut 1/3rd of farm hedges only each year – i.e. a 3 year rotation across the farm.

9.	Soil sampling requirements	<p>a) Soil samples required: max of 5 hectares of land per each sample.</p> <p>b) Soil samples dated post 15th Sept 2018 are valid.</p> <p>c) New derogation farmers with no soil analyses must assume Index 4 for P on farm – no chemical P allowance for 2022</p> <p>d) Existing derogation farmers with new lands (owned/rented or leased in 2022) with no soil analysis = no chemical P allowance</p>
10.	Slope farm roadways away from waters	<p>This applies to all farmers regardless of stocking rate – reduce silt and overland flow of nutrients to waters.</p> <p>*Waters are defined as any (or any part of any) river, stream, lake, canal, reservoir, aquifer, pond, watercourse, or other inland waters, whether natural or artificial, any tidal waters, any beach, river bank and salt marsh or other area which is contiguous to , and the channel or bed of anything which is for the time being dry (dry channels)</p>
11.	Fencing (1.5m from top of bank or waters edge) of bovines & drinking points from watercourses	<p>**Watercourses are as identified on the 1:5000 scale OSI map will be the watercourses used for the implementation of this measure. Maps of these watercourses are available at www.osi.ie online store/professional products/land and property/place map/customise. Link is https://store.osi.ie/index.php/osi-place-map.html (Scale OSI 1:5000). All continuous blue lines (thin and thick solid blue lines) as identified on need to be fenced.</p>
12.	Movement of water troughs > 20 m from watercourses	<p>To prevent nutrient / organic manure enrichment water troughs must be moved > 20m away from watercourses as defined above.</p>

***Final terms & conditions of Derogation 2022 are available @**

<https://www.gov.ie/en/publication/c9563-rural-environment-sustainability-nitrates/#nitrates-derogation>

**For further advice / guidance / implications for your farm
please contact your local Teagasc advisor.**