

Management area: Winter Crop Grazing and Post Grazing Management

Objective *To reduce surface run off and nutrient losses from grazed winter forage crop paddock.*

Current practices

Paddock Selection

Cropping history, weed and pest issues reviewed before paddock is selected.

Soil type reviewed, lighter soils selected to reduce sediment run-off, pugging and compaction. Heavier soils selected to mitigate leaching risk

Critical Source Areas in and around the paddock are identified (see map below)

Management mitigations of critical source areas described (see risk assessment below)

Paddock Preparation

Paddock cultivation described

Management mitigations of critical source areas described (see risk assessment below)

Baleage is set up in the paddock ahead of winter.

Contingency plans for adverse climatic conditions described.

Grazing management

Stock begin to graze the least riskiest parts of the paddock first to minimise the period of run off risk

On-off grazing onto pasture during wet periods and/or plan B for wetter periods.

Back-fencing is used to minimise soil pugging and compaction damage, reducing volumes of surface runoff generated.

Catch crops are used to reduce N leaching losses once winter forage crop is finished.

Critical Source Areas are grazed last if needed to be grazed at all.

Post grazing management

Area goes straight back into pasture or crop after crop has been finished.

Compaction is remedied through cultivation practices such as ripping.

Additional actions proposed to achieve GMP for Winter Grazing Management

Additional comments

Risk Assessment

Map ID

Risk Area

i.e. Sediment risk if choosing rolling to steeper paddocks

Mangement Strategy

<p>Paddock selection - choose flatter paddocks, Occurrence - sediment occurs during wet weather so move stock onto pasture to reduce pugging and sediment movements during these times, spread stock over larger areas</p>

[illegible]

Map

Whole property; areas that are ideal for winter grazing etc. incl. an assessment of soils, topography, aspect, access, sites of significance i.e. streams



Map showing the paddock selected, critical source areas, risks, paddock features, direction of cultivation, direction of grazing, buffer zones, baleage placement, troughs, back fence, front grazing fence and catch fence.

