

SCHEDULE XXII	ILMP or supporting programmes	Schedule XXII Condition
WHOLE FARM – Farm Planning and records		
Identify the physical and biophysical characteristics of the farm system, assess the risk factors to water quality associated with the farm system, and manage appropriately.	Whole of document. (ILMP ¹) Whole of document (CLH ²)	Condition No B1, B2
Maintain accurate and auditable records of annual farm inputs, outputs and management practices.	s.7, p.11, (OC ³)	Schedule XXI Condition (f), (g) (viii), (h) & (h) (1).
LAND- Cultivation and Soil Structure		
Manage farming operations to minimise direct and indirect losses of sediment and nutrients to water, and maintain or enhance soil structure, where agronomical appropriate.	s.7, p.8, (OC ³) s.2.9, p.p.22-23, (CLH ²) s.6.6 p.28, s. 8.1 p.30, s.8.3, p.32 (ILMP ¹)	Condition No B3
LAND- Ground cover		
Manage periods of exposed soil between crops/pasture to reduce risk of erosion, overland flow and leaching.	s.7, p.7 (OC ³) s.8.1 p.31, (ILMP ¹)	Condition No B5(c)
LAND- Sediment, phosphorus and faecal bacteria		
Identify risk of overland flow of sediment and faecal bacteria on the property and implement measures to minimise transport of these to water bodies.	s.2.9, p.22-23, (CLH ²) s.6.5, p.p.27-28, s.6.6, p.p.28, s.8.3, p.p.32 (ILMP ¹)	Condition No B5(a & c)

¹ILMP – Integrated Land Management Plan

²CLH – Characteristics of Land Holdings

³LBAOC – Land Based Activities Operational Controls

Appendix Eight – Matrix of Compliance with Schedule XXI and XXII

SCHEDULE XXII	ILMP or supporting programmes	Schedule XXII Condition
Locate and manage farm tracks, gateways, water troughs, self-feeding areas, stock camps, and other sources of run-off to minimise risks to water quality.	s.2.9, p.p.22-23, (CLH ²) s.6.5, p.27-28, s.6.6, p.28, s.8.3, p.32 (ILMP ¹)	Condition No B5(a)
To the extent that is compatible with landform, stock class and intensity, exclude stock from waterways.	s.2.9, p.p..22-23, (CLH ²) s.8.1 p.31, s.8.3, p.p.32 (ILMP ¹) s.7, p.11, (OC ³)	Condition No B5(f)
Monitor soil phosphorus levels and maintain them at or below the agronomic optimum for the farm system.	s.6.7 p.29, s.8.1 p.31, (ILMP ¹) s.7, p.8, (OC ³)	Condition No B5(c)
PLANTS- Nutrient Management		
Manage the amount and timing of fertiliser inputs, taking account of all sources of nutrients, to match plant requirements and minimise risk of losses.	Annual Report to Hawkes Bay Regional Council	Condition No B5(a) & B5(c)
No storage or loading fertiliser facility on-site to minimise risk of spillage, leaching and loss into water bodies.	s.7, p.8, (OC ³)	Condition No B5(c)
Only accredited spreading contractors are utilised and whose equipment for spreading fertilisers is well maintained and calibrated.	s.7, p.8, (OC ³)	Condition No B5(c)
PLANTS- Irrigation and Water Use		
Manage the amount and timing of irrigation inputs to meet plant demands and minimise risk of leaching and runoff.	s.5.1, p.17 (ILMP ¹) s.6.2, p.p.23-24, (ILMP ¹) s.6.6, p.p.28, (ILMP ¹)	Condition No B5(b)

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SCHEDULE XXII	ILMP or supporting programmes	Schedule XXII Condition
	s.7, p.11 (OC ³)	
	s.2.9, p.p. 22-23 (CLH ²)	
Design, calibrate and operate irrigation systems to minimise the amount of water needed to meet production objectives	s.5.1, p.17, (ILMP ¹) s.5.2, p.p.17-22 (ILMP ¹) s.6.2, p.p.23-24 (ILMP ¹) s.8, p.12, (OC ³) Appendix 1, p.24, (CLH ²)	Condition No B5(b)
ANIMALS - Feed		
Store, transport and distribute feed to minimise wastage, leachate and soil damage.	s.7, p.10, (OC ³)	Condition No 3
ANIMALS – Farm Effluent and Wastewater Management		
Ensure the effluent system meets industry specific Code of Practice or equivalent standard.	s.6.2 & s.6.3, p.p. 23-25, (ILMP ¹) s.8, p.12 (OC ³) Appendix 1, p.24, CLH ²	Condition No B5(b)
Ensure equipment for spreading effluent and other organic manures is well maintained and calibrated.	s.5.2, p.17-22, (ILMP ¹) s.6.3, p.p.24-25, (ILMP ¹) s.7, p.30, (ILMP ¹)	Condition No B5(b)
Apply effluent to pasture and crops at depths, rates and times to match plant requirements and minimise risk to water bodies	s.5.2.7 & s.5.2.8, p.p.20-21, (ILMP ¹)	Condition No B5(b)
ANIMALS – Intensive Grazing		
Select appropriate paddocks for intensive grazing, recognising and mitigating possible nutrient and sediment loss from critical source areas.	s.2.4, p.p.7-8, p.11, (CLH ²)	Condition No 5B(d) & 5B(f)

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Manage grazing to minimise losses from critical source areas.	s.7, p.p.9-10 (OC ³) s.2.4, p.p.7-8, p.11, (CLH ²)	Condition No 5B(d) & 5B(f)

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SCHEDULE XXII	ILMP or supporting programmes	Schedule XXII Condition
Physical Address	s.1.2, p.3, CLH ²	Condition No B1(a)
Ownership	s.1.3.1, p.3, CLH ² s. 2.3, p.p.8-9, ILMP ¹	Condition No B1(b)
Contact person	s.3.2, p. 11, ILMP ¹	-
Legal Description	p.4, CLH ²	Condition No B1(c)
Land Identifier	p.4, CLH ²	Condition No B1(c)
Boundaries of the property.	s.1.3, p.4 CLH ²	Condition No B2(a)
Management Blocks	s.2.4, p.p.7, 8, & 11 CLH ²	Condition No B2(b)
Consented certificate of compliance areas	s.2.4, p.12, CLH ²	-
Land Use Capability	s. 2.5, p.p.13-14, CLH ²	Condition No B2(g)
Land Management Units	s. 2.6, p.p.15 – 18, CLH ²	Condition No B2(b)
Soil Types	s. 2.3, p.p. 5-6, s.2.4, p.9. CLH ²	-
Irrigated areas	s.6.4, p.p.26-27, ILMP ¹ s. 2.8.1, p.21, s.2.4, p.12, CLH ²	-
Irrigation Management	s.6, p.p.23-29, ILMP ¹ s.6, p.6, OC ³	Condition No B5(b)
Location of permanent/ephemeral streams, drains, ponds or wetlands.	s.2.7, p.p.19-20, CLH ²	Condition No B2(d)
Access tracks, infrastructure	s.2.7, p.p.19-20, CLH ²	Condition No B2(e)
Block boundaries	s.2.4, p.11, CLH ²	Condition No B2(b)

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Riparian vegetation	s. 2.6, p.p.15 – 18, CLH ²	Condition No B2(d)
Significant Indigenous biodiversity	N/A	N/A
Hawkes Bay Regional Council Consents	s.2.4, p.9, ILMP ¹ s.3, p.3, OC ³	-
Risk Management	s.2.9, p.p.22-23, CLH ²	Condition No B3
Risk Assessment - irrigation	s.6.5, s. 6.6, p.p.27-28, ILMP ¹ s.2.9, pp.22-23, CLH ²	Condition No B3
Risk Assessment – application of nutrients	s.6.7, p.29, ILMP ¹ s.2.9, p.22-23, CLH ² s.7, p.8, OC ³	Condition No B3
Irrigation Management	s.6, p.p.23-29, ILMP ¹ s.6, p.6, OC ³	Condition No B5(b)
Management objectives - nutrients	s.7, p.8, OC ³	B5(a)
Management objectives – soils	s.8.1, p.31, ILMP ¹	Condition No B5(c)
Management objectives - livestock	s.8.2, p.p.31-32, ILMP ¹	Condition No B5(f)