

1.1 FARM DETAILS ADMINISTRATION

Consent Holder Name:

Contact details:

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Physical Address of the IWG activity:

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Title legal descriptions:

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1.2 MANAGEMENT PLAN DETAILS

Consent authorisation:

Total farm area, ha:

Consented annual maximum IWG area, ha/year:

Management plan version number	Version	Date certified	Total assessed area, ha

Version audited	Dates audited	Audited by	Final outcome

Note: Part 1 is a cover page.

Part 2 is the Management Plan and

Part 3 is Monitoring and compliance information kept by the farmer.

2.3 FEED SYSTEM

List all possible intensive winter grazing crops you might grow throughout the entire consent period.

Annual forage crop 1:	
Annual forage crop 2:	
Annual forage crop 3:	
Annual forage crop 4:	
Annual forage crop 5:	

Commentary on annual forage crops:

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List supplements and the available infrastructure you intend to use on the winter grazed crop throughout the entire consent period.

Supplementary feed	Feeding infrastructure on farm

Commentary on supplementary feeding systems:

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FARM SCALE MAPS REQUIRED

Farm scale maps required	Tick
Farm map boundary, titles	<input type="checkbox"/>
Slope map	<input type="checkbox"/>
Soil types	<input type="checkbox"/>
Erosion susceptibility map	<input type="checkbox"/>
Location of waterways; permanent, intermittent and modified waterways	<input type="checkbox"/>
Location of wetlands	<input type="checkbox"/>
Indigenous biodiversity areas on the farm including Schedule F	<input type="checkbox"/>

2.7 PADDOCK SCALE RISK ASSESSMENT FOR SEDIMENT, PHOSPHORUS AND E. COLI

Paddock Key / Legend	Tick	Symbol
Boundary of grazed areas showing buffer distances from CSA	<input type="checkbox"/>	
All CSA identified	<input type="checkbox"/>	
All surface, subsurface drains and waterways identified	<input type="checkbox"/>	
Location of fixed structures, water troughs, feeding infrastructure and gateways	<input type="checkbox"/>	
Location of bores, wells	<input type="checkbox"/>	
GMPs identified e.g. grazing direction, cultivation direction	<input type="checkbox"/>	
Mitigations identified e.g. sediment traps, bunds	<input type="checkbox"/>	

2.7 PADDOCK SCALE RISK ASSESSMENT FOR SEDIMENT, PHOSPHORUS AND E. COLI

Assessment can be completed at paddock scale, block level or land management unit where appropriate.

Paddock or block name:	Cropped area, ha:
Paddock drawing:	

2.8 RISK ASSESSMENT OF CROPPED AREA

Sediment, phosphorus and *E. coli* risk assessment at paddock scale. Risk assessment must be completed using Horizons IWG APP or visit horizons.govt.nz

slope of cropped area	<input type="radio"/> Flat 0-7 deg	<input type="radio"/> Rolling 8-15 deg	<input type="radio"/> Easy Hill 16-25 deg	<input type="radio"/> Steep Hill >26 deg	
Soil erosion susceptibility	<input type="radio"/> Low	<input type="radio"/> Moderate	<input type="radio"/> High	<input type="radio"/> Very high	
Soil drainage class	<input type="radio"/> Well	<input type="radio"/> Imperfect	<input type="radio"/> Poor	<input type="radio"/> Very poor	
Presence of waterways within (or 10m outside of) paddock	<input type="radio"/> Yes	<input type="radio"/> No			
Presence of critical source areas within paddock boundary	<input type="radio"/> Yes	<input type="radio"/> No			
Stock class	<input type="radio"/> 1. Lambs	<input type="radio"/> 2. Sheep	<input type="radio"/> 3. Young cattle & deer	<input type="radio"/> 4. Mature Deer	<input type="radio"/> 5. Mature Cattle
Inherent cropped area risk assessment	<input type="radio"/> Low risk	<input type="radio"/> Medium risk	<input type="radio"/> High risk		

2.7 PADDOCK SCALE RISK ASSESSMENT FOR SEDIMENT, PHOSPHORUS AND E. COLI

Assessment can be completed at paddock scale, block level or land management unit where appropriate.

Paddock or block name:	Cropped area, ha:
Paddock drawing:	

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Soil drainage class	<input type="radio"/> Well	<input type="radio"/> Imperfect	<input type="radio"/> Poor	<input type="radio"/> Very poor	
Presence of waterways within (or 10m outside of) paddock	<input type="radio"/> Yes	<input type="radio"/> No			
Presence of critical source areas within paddock boundary	<input type="radio"/> Yes	<input type="radio"/> No			
Stock class	<input type="radio"/> 1. Lambs	<input type="radio"/> 2. Sheep	<input type="radio"/> 3. Young cattle & deer	<input type="radio"/> 4. Mature Deer	<input type="radio"/> 5. Mature Cattle
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Assessment can be completed at paddock scale, block level or land management unit where appropriate.

Paddock or block name:		Cropped area, ha:	
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Paddock drawing:

2.8 RISK ASSESSMENT OF CROPPED AREA

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slope of cropped area	<input type="radio"/> Flat 0-7 deg	<input type="radio"/> Rolling 8-15 deg	<input type="radio"/> Easy Hill 16-25 deg	<input type="radio"/> Steep Hill >26 deg	
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Inherent cropped area risk assessment	<input type="radio"/> Low risk	<input type="radio"/> Medium risk	<input type="radio"/> High risk		

2.10 CROPPED AREA RISK SUMMARY

A cropped area cannot graze stock class higher than what has been assessed, but it can graze a lower stock class. If grazing a lower stock class than what is assessed, all GMPs and mitigations proposed must still be implemented.

Paddock/block Name	Rated Stock Class					Inherent Risk			Mitigated Risk			Cropped area, ha
	1	2	3	4	5	LOW	MED	HIGH	LOW	MED	HIGH	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Total mitigated risk and total assessed area in ha	LOW <input type="checkbox"/>	MED <input type="checkbox"/>	HIGH <input type="checkbox"/>	Total ha:	
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Comment on the total mitigated risk and an assessment of environmental effects. Ensure that the adverse effects (if any) allowed for by this plan in relation to the intensive winter grazing activity are less than minor, i.e. the total mitigated risk must be low.

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3.1 MONITORING AND COMPLIANCE INFORMATION

Evidence provided/collected can include; geotagged photos, mitigation evidence, soil tests, seed, fertiliser and contractor receipts, proof of placement/cultivation maps etc

Season - dates grazed	Paddock/block names	Cropped area, ha	Stock class	Practice and mitigation evidence collected

Note: A cropped area must not graze stock class higher than what has been assessed, but it can graze a lower stock class. If grazing a lower stock class than what is assessed, all GMPs and mitigations proposed must still be implemented.