

Application to use Feed Pad/Lot (PART B)

This application is made under Section 88 of the Resource Management Act 1991

A complete Part A form needs to be provided with this Part B form. The purpose of this Part B form is to provide applicants with guidance on information that is required under the Resource Management Act 1991. These forms are to act as a guide only and Environment Southland reserves the right to request additional information. **This form must be used when applying for consent to use a feed pad/lot, including 'sacrifice paddocks', wintering pads, stand-off pads, calving pads, loafing pads, and self-feed silage storage facilities.**

To: Environment Southland
Private Bag 90116
Invercargill 9840

1 Location of the Feed Pad/Lot:

Address: 444 Springhills -Tussock Creek Road, Springhills

Legal Description(s): Part Lot 2 DP 2005 and Lot 1 DP 12811

Map Reference (NZTM 2000): Current 1250217E 4872523N. New 1250377E, 4872398N

2 What is this application for?

A new feed pad/lot An existing feed pad/lot Consent number (if applicable): AUTH- 20211143-04

3 What type of animal is proposed to be accommodated on the feed pad/lot?

Dairy Cows
 Beef Cattle
 Deer
 Other, please describe: _____

4 If cattle (dairy or beef) are to be accommodated on the feed pad/lot, is 90% or more of the cattle:

	Yes	No
More than 2 months old	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Weigh more than 120kgs	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5 What is the proposed dates of use of the feed pad/lot? Note: this does not include the use of the feed pad/lot during adverse weather events outside of the desired dates such as flooding etc

Dates of use: May - September

6 What is the proposed number of stock on the feed pad/lot at any one time and the average hours per day the feed pad/lot is proposed to be used for the month?

Month	Number of stock	Average hours on the pad per day
January		
February		
March		
April		
May	840	upto 20
June	840	upto 24
July	840	upto 24
August	840	upto 24
September	840	upto 20
October		
November		
December		

7 Are the/some of the animals going to remain on the feed pad/lot for longer than three continuous months?

Yes
 No

8 If cattle (dairy or beef) are to be accommodated on the feed pad/lot, are the cattle:

	Yes	No
Kept for at least 80 days in any six month period?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fed exclusively by hand or machine?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

9 Is the feed pad/lot located:

	Yes	No
Within 50m of a subsurface drain, lake, river (excluding ephemeral rivers), artificial watercourse, modified watercourse, natural wetland?		✓
Within 50m of another feed pad/lot?		✓
Within a microbial health protection zone of a drinking water supply site (identified in Appendix J of the proposed Southland Water and Land Plan)?		✓
Within 250m of the abstraction point of a drinking water supply site (identified in Appendix J of the proposed Southland Water and Land Plan)?		✓
Within 200m of a dwelling or a place of general assembly (not on the landholding)?		✓
Within 20m of the boundary of any other landholding?		✓
Within a critical source area?		✓

If yes, please explain:

10 Please describe how the feed pad/lot is constructed:

	Yes	No
Is the base area of the feed pad/lot sealed to a minimum permeability standard of 10^{-9} m/s?	✓	

What is the base area of the feed pad/lot? (m²): current 34 x 135 m = 4590 m²,
new 36.5 x 120 m = 4,380 m²

Provide further details below, including details of any nibbing or mitigations to prevent overland flow from entering the feed pad/lot:

On each end of the barn there is a channel to direct any liquid from the barn into a sump at each end
 On the east side of the barn there will be a concrete feed alley, preventing any effluent going out in that direction
 On the west side of the barn there will be a concrete wall installed, there will be a gap between the wall and the outer edge of the concrete floor so that monitoring and repair of any leaks can occur

11 Please describe how the liquid and solid effluent is going to be managed. If the liquid effluent is to be collected in an agricultural effluent storage facility, you must also attached a Dairy Effluent Storage Calculator assessment of storage requirements:

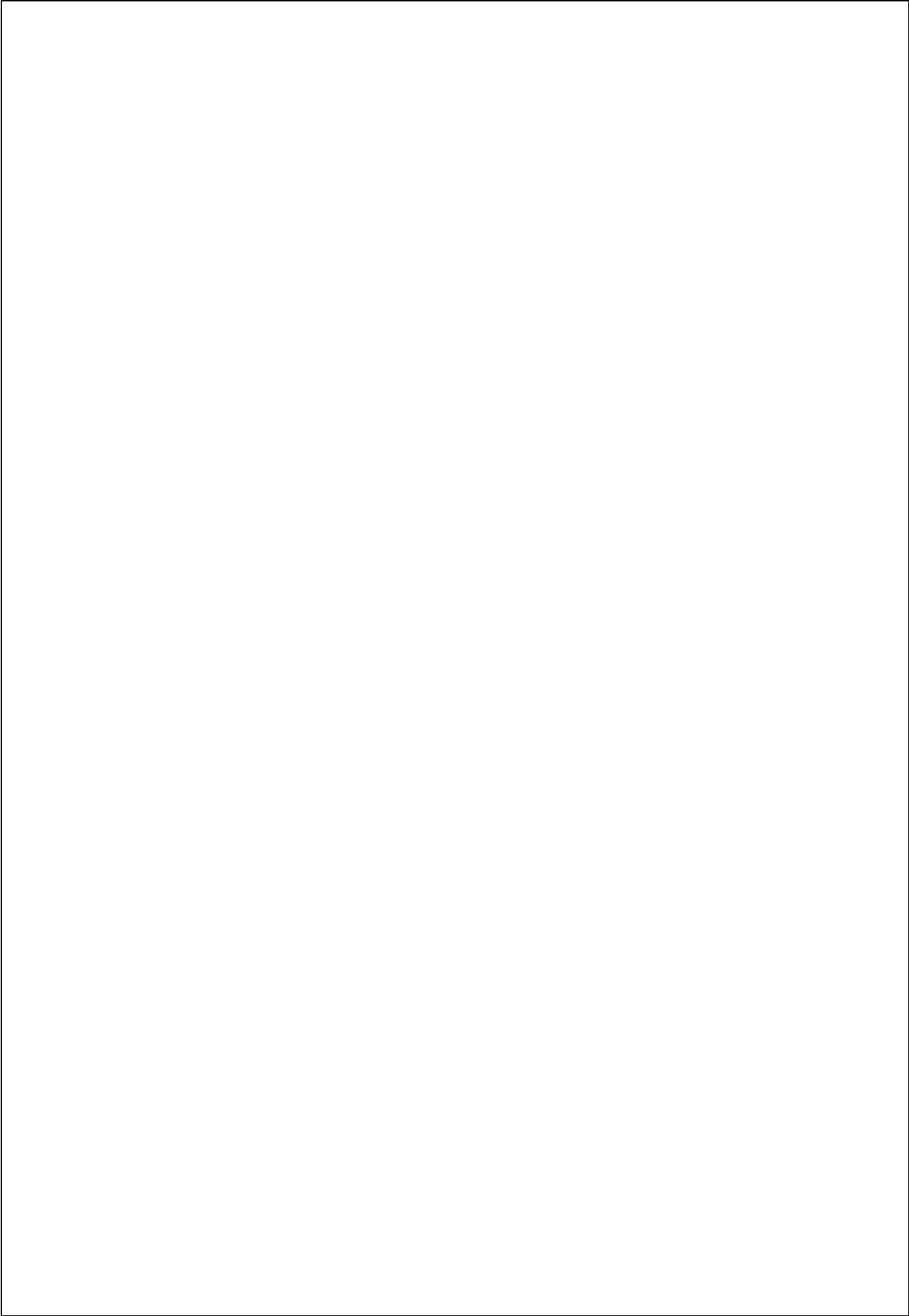
Please see AEE section 4 for details

12 Please include a map or aerial photograph showing the following:

- the location of the proposed feed pad/lot
- the total property area boundary;
- surface water bodies, artificial watercourses, installed subsurface drains and wetlands nearby;
- water supplies – bores, registered drinking etc.;
- the coastal marine area and distance to it (if relevant);
- the location to any dairy sheds (if relevant) and residential dwellings;
- the location to any agricultural effluent treatment/storage facility (if relevant) and
- any additional points of interest – historic heritage, places of assembly etc.

13 Assessment of effects

Please see AEE



Please note that in accordance with Schedule 4 of the RMA, you must also be required to provide an assessment of whether or not the proposed activity is contrary to any of the relevant provisions of the following documents.

- (a) [proposed Southland Water and Land Plan \(Appeals Version\), 2018](#) (and any proposed/subsequent versions)*
- (b) [Resource Management \(National Environmental Standards for Freshwater\) Regulations 2020](#)*
- (c) [National Policy Statement for Freshwater Management, 2020](#)*
- (d) [Southland Regional Policy Statement, 2017](#) (and any proposed/subsequent versions)*
- (e) [Resource Management \(National Environmental Standards for Sources of Human Drinking Water\) Regulations, 2007](#)*

Staff are able to advise whether this is required, as it is dependant on the location, scale and complexity of your proposal. We invite you to come in for a pre-application meeting with Environment Southland consents staff to discuss this. The first half hour of assistance on any application or proposal is free of charge, with subsequent assistance being charged according to the Environment Southland Fees and Charges schedule.

END OF FORM