# COUNTY OF WARNER NO. 5 DEVELOPMENT PERMIT

LAND USE BYLAW NO. 790-98

FORM D

Development Permit Application No.: <u>98-25</u>

Development Permit No. <u>98-25</u>

This develop	oment is hereby issued to:
NAME:	F.A. NELSON RANCHES LTD.
ADDRESS:	Box 128, Stirling, AB TOK 2E0
In respect of	f works consisting of: increase in intensive livestock operation from
3,000 to 7,0	000
and as desc	rited at: <u>NE ¼ 7-6-19-W4</u> ribed on plans submitted by the applicant. refers only to works outlined in Development Application No. <u>98-25</u>
and is subjec	ct to the conditions contained herein:
appeal pursu (14) days of	pecomes effective the day of October, 1998_ unless an ant to section 686(1) of the Municipal Government Act is lodged within the following date:
D/((L,	Allan K. Romeril, Development Officer

### THIS IS NOT A BUILDING PERMIT

The development outlined is subject to the following conditions:

- a. This permit indicates that only the development to which it relates is authorized in accordance with the provisions of the land use bylaw and in no way relieves or excuses the applicant from complying with the land use bylaw or any other bylaws, laws, order and/or regulations affecting such development.
- b. This permit, issued in accordance with the notice of decision, is valid for a period of twelve (12) months from the date of issue. If, at the expiry of this period, the development has not been commenced or carried out with reasonable diligence, this permit shall be null and void.
- c. If this development permit is issued for construction of a building, the exterior of the building, including painting, shall be completed within twelve (12) months from the date of issue of this development permit.

See over \*\*\*

# COUNTY WARNER NO. 5 NOTICE OF DECISION

SCHEDULE 11 FORM C

# LAND USE BYLAW NO. 790-98 DEVELOPMENT PERMIT APPLICATION NO.98-25

NAME: ADDRES	F.A. Nelson Ranches Ltd. SS: Box 128, Stirling, AB TOK 2E0
In the m	natter of development of property located at: NE ¼ 7-6-19-W4
The dev	velopment as specified in Application No. <u>98-25</u> has been:
□ A	APPROVED
Th ou go co of	APPROVED subject to the following conditions: he developer must adhere to the following comments, recommendations and regulations as utlined by the County Municipal Planning Commission, other regulatory bodies and provincial overnment departments. Each regulatory body shall be responsible to enforce their own omments, recommendations and regulations except where there appears to be mutual areas f concern or interest. Mutual areas of concern or interest may be jointly enforced by the ffected bodies. The comments, recommendations and regulations are as follows:
Com di pli ar de A im Al fo Se Al ex	ounty of Warner: The County waives the minimum distance setback as recommended by the ode of Practise from 2378 feet to 1575 from the nearest residence. It also waives the inimum distance from Primary Highway 52 from one half mile to one quarter mile. The istance from the irrigation canal is approved at 100 feet south of it, if proper barriers are in lace, otherwise the distance shall be 200 feet. No runoff can be allowed to enter the canal at my time. Manure shall be worked into the ground within 24 hours of spreading if neighbours eem it a problem, otherwise the manure needs to be incorporated into the soil within 48 hours. dust control program within the feedlot will be implemented. A fly control program will be implemented.  Iberta Agriculture - The recommendations of Alberta Agriculture shall be adhered to except or those waived by the County of Warner and the information is enclosed in the letter dated eptember 25, 1998 and it is attached as Appendix A.  Iberta Transportation - Due to the feedlot being within 300 metres of Primary Highway 52, permit is required to be obtained from Alberta Transportation.  hinook Health Region - The recommendations of Chinook Health Region shall be adhered to except for those waived by the County of Warner and the information is enclosed in a letter ated September 30, 1998 and it is attached as Appendix B.
□ R	EFUSED for the following reasons:
	evelopment Permit to be issued on the 20 day of October, 1998 (if no appeals re received)
no	of the valid until fourteen (14) days after the date of issue in accordance with this notice but shall ection 686 of the Municipal Government Act
DATE: C	October 6, 1998 SIGNED: Allan K. Romeril, Development Officer

THIS DOES NOT CONSTITUTE A DEVELOPMENT PERMIT

This decision is appealable to the Development Appeal Board of the County of Warner No. 5 within fourteen (14) days of the date of this notice by any party considering themselves to be adversely affected.

# COUNTY OF WARNER NO. 5 APPLICATION FOR A DEVELOPMENT PERMIT

SCHEDULE 11	LAND USE BY-LAW No681
FORM A	DEVELOPMENT APPLICATION NO. 98-25
GENERAL INFO	
APPLICANT'S NAME: F. A. Nelson	Ranches Ltd (Grant)
ADDRESS AND PHONE NO.: BOX 128	Stirling Alta. (756-358
REGISTERED OWNER'S NAME: F.A. NEL	son Ranches 2td
ADDRESS AND PHONE NO.: BOX 128	Stirling (756-3589
APPLICANT'S INTEREST IF NOT THE REGISTERED	OWNER (Option - Lease - Other)
LEGAL DESCRIPTION OF LAND: LOT(s)	BLOCK PLAN
QUARTER NET SECTION 7	TOWNSHIP RANGE 79
STREET ADDRESS (if applicable)	
SPECIFIC INFO	RMATION
IN ORDER TO PROPERLY EVALUATE AN APPLICATION COMMISSION MUST BE PROVIDED WITH A COMPLETE A WHICH IS PRESENTLY BUILT ON THE LAND, AND EVERYT	ND CLEAR PICTURE OF THE LAND, EVERYTHING
Therefore, the following information is required:	
1. Details of DEVELOPMENT SITE:	and lot area/parcel acreage 320
Describe the lot/parcel dimensions Indicate data on a PLOT PLAN scaled as follows: 0-4 a	_ ASSESSMENT OF THE PROPERTY O
2. Details of EXISTING DEVELOPMENT:	
Describe below and indicate clearly on the scaled PLO located on the lot; noting the use(s) / type(s), dimer be removed, relocated and/or renovated.	T PLAN how many buildings/structures are presently asions, floor area(s) and which one(s) [if any] are to
Intersive levestock Cath	le Operation + Feedmill
Indicate clearly on the scaled PLOT PLAN the sett yard lot boundaries, as well as distances between a	packs of all buildings from the front, rear, and side all buildings/structures.
3. Details of PROPOSED DEVELOPMENT:	
Describe below and indicate clearly on the scaled P structures are to be constructed on the lot, noting the each. Describe below any proposed interior renovation	e use(s), type(s), dimensions and floor area(s) of
Proposed increase of 3,000	in 98 +99 to maximum of
Indicate clearly on the scaled PLOT PLAN the setba front, rear and side yard lot boundaries, as well as diments.	cks of all new buildings, additions or structures from stances between all existing and proposed develop-

4.	Details of LANDSCAPING:
	Describe generally the type of landscaping features and fencing proposed, and indicate locations on a scaled LANDSCAPE PLAN.
<b>5</b> .	Details of VEHICLE PARKING and ACCESS:
	Describe the number and dimensions of all existing and proposed parking spaces, loading spaces, and driveways on site.
	The state of the control of the property of the p
	Indicate locations of same on the scaled LANDSCAPE PLAN.
6.	Details of EXTERIOR BUILDING FINISH:
	Describe the type(s) and colour(s) of all material used to finish the existing and proposed structure
	exteriors. additional per space pape à wooden fengle
	Indicate same on SKETCHES of all new structure elevations (not necessarily scale drawings).
7.	Details of SERVICES:
	Indicate as follows: A = available; R = required.
	water (A) sewer ( ) septic field ( )
	natural gas (A) electricity (A) telephone (A)
Est	imate Commencement date: 100 1 1999
Est	imated Completion date: 1499
	I have read and understand the provisions noted below and hereby apply for permission to carry out the development described above and on the attached plans and specifications. I further certify that the registered owner of the land described above is aware of and in agreement with this application.  Signature of Applicant:
Sig	nature of Registered Owner:
_	EASE NOTE: Subject to the provisions of the land use by-law of the County of Warner, No. 5, the term "development" includes the making of any change in the use of buildings or land.

- 2. Although the development officer is in a position to advise on the principle or details of any proposals, such advice must not be taken in any way as official consent, and is without prejudice to the decision in connection with the formal application. It must be clearly understood that any action taken by the applicant before a development permit is received, is at his own risk.
- 3. Plans and drawings, in sufficient detail to enable adequate consideration of the application, must be submitted in duplicate with this application, together with a plan sufficient to identify the land. It is desirable that the plans and drawings should be on a scale appropriate to the development. However, unless otherwise stipulated, it is not necessary for plans and drawings to be professionally prepared.
- 4. If a decision is not made within 40 days from the date of the receipt of the application in its complete and final form, or within such longer period as the applicant may approve in writing, the application shall be deemed to be refused and the applicant may exercise his right of appeal as though he had been mailed a refusal at the end of the 40-day period.
- 5. Construction undertaken subsequent to approval of this development permit application may be regulated by the Alberta Uniform Building Standards Act. The applicant/owner/developer assumes all responsibilities pertaining to construction plan submissions, approvals and inspections as may be required by the Alberta Department of Labour-Building Standards Branch.



CORPORATE OFFICE 960 - 19 St. South Lethbridge, AB F1J 1W5

Phone: (403) 382-6009 Fax: (403) 382-6011

#### CARDSTON

Cardston Hospital Community Health Office Grandview Nursing Home

### COALDALE

Community Health Offices

#### CROWSNEST PASS

Crowsnest Pass Hospital Community Health Office

#### FORT MACLEOD

Fort Macleod Hospital Community Health Office Special Development Unit

#### LETHBRIDGE

Lethbridge Regional Hospital Community Health Offices Children's Centre

#### MAGRATH

Magrath Hospital Community Health Office

#### MILK RIVER

Milk River Hospital

### PICTURE BUTTE

Picture Butte Hospital Community Health Office

#### PINCHER CREEK

Pincher Creek Hospital Community Health Office

### RAYMOND

Raymond Hospital Community Health Office

## CABER

Taber Hospital Community Health Office

#### JAUXHALL

Community Health Office

#### VARNER

Community Health Office

### **COMMUNITY HEALTH - LETHBRIDGE**

801 - 1st Avenue South •

Lethbridge, Alberta

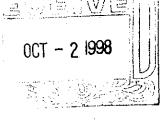
• T1J 4L5

Phone: (403) 382-6666

Fax: (403) 328-5934

September 30, 1998

Mr. Allan Romeril County Administrator County of Warner #5 Box 90 WARNER, Alberta TOK 2L0



FAX Recid SUJT 30/98

MI

Dear Allan:

Re: Development Application 98-25, NE 7-6-19-W4

From the information provided and our on-site inspection, this office has the following comments:

- 1. The development should meet the distance requirements of the County of Warner #5 Land Use Bylaw and the Alberta Agriculture Code of Practice.
- 2. All surface drainage should be properly contained on lands owned by the owner/operator. This should include properly designed catch basins for the proposed and existing feedlot areas.
- The irrigation canal should be protected from drainage and/or pollution from this operation.
- 4. There should be written proof of sufficient land base for manure spreading as required by the Code of Practice and/or the Land Use Bylaw.
- 5. Manure should be incorporated within 48 hours after application.
- 6. There should be containment area for deads, and provision for removal or burial within 48 hours.
- 7. A fly control program is required.

Yours truly,

John Byrne, C.P.H.I.(C) Public Health Inspector

JB/lz

#### APPENDIX A



Agriculture Centre, Jail Road, Lethbridge, Alberta T1J 4C7 Telephone: 403-381-5131; Fax Number: 403-381-5806

September 25th, 1998

County of Warner No. 5 P.O. Box 90 Warner, Alberta T0K 2L0

Attention:

Mr. Allan Romeril

Administrator

Dear Sir.

Re:

Application for Development

F.A. Nelson Ranches 4,000 - Beef Feedlot Expansion

NE 7-6-19-W4

A review of the proposed development site was carried out on September 25th, 1998, with Mr. G. Nelson. The Code of Practice for the Safe and Economic Handling of Animal Manures forms the basis for these comments.

It is understood that the proposed development will be an expansion of 20 pens, approximately 152' by 200' in size, onto the existing beef feedlot. The capacity of the existing feedlot, based upon information supplied by Mr. Nelson, is approximately 3,000 head at the present with the proposed expansion adding 4,000 animals. The proposed expansion is slated for the feeding of weaner calves through to full slaughter weight.

County of Warner No. 5 Development Application F.A. Nelson Farms. September 25, 1998 Page 2

### a) Minimum Distance Separation (MDS)

The minimum separation distance from the nearest part of the feedlot to the nearest neighboring residence should be at least 2,378 feet (725 m) for a category 1, single residence or low sensitivity neighbour. The information supplied with the application, as well as air photo interpretation, shows the actual distance to be approximately 1575 feet to the nearest neighbouring residence from the closest point on the proposed expansion. This does not meet the separation distance criteria as set out in the Code.

In addition, a minimum separation of 150 feet must be provided from any irrigation canal/drainage ditch and adequate measures taken to ensure no contamination of these areas.

### b) Soils Testing

It is recommended that proper testing of the soils in the area where the proposed pens are to be constructed be undertaken to ensure that the soils contain an adequate clay percentage to ensure that the pen floor permeability will allow no contamination of ground water. No soils information was available at the time of the site inspection.

### c) Storage of Manure

The storage of manure can be accommodated within the pens. The manure should be cleaned from the pens as proposed on a six month basis.

### d) Land for Manure Nutrient Utilization

In accordance with the Code of Practice, approximately 2,083 acres of cultivated dryland or 1,042 acres of cultivated irrigated land are required for adequate manure nutrient utilization from the entire feedlot (existing area and proposed expansion). These figures are based upon nitrogen utilization. Additional area may be required when phosphorus utilization is considered.

Manure should be incorporated within 48 hours of application, weather permitting. Due care and consideration should be exercised when spreading manure on lands near neighboring residences by maintaining an adequate separation distance.

Manure should not be spread on frozen or snow covered ground.

County of Warner No. 5 Development Application F.A. Nelson Farms. September 25, 1998 Page 3

All waterways on lands utilized for manure spreading must be protected from contamination by manure and/or run-off from manure.

### e) Containment of Run-off

All surface run-off from the proposed facility should be contained and prevented from contaminating surface or groundwater. In order to achieve this, it is recommended that:

- 1) Berms be constructed to divert surface run-off water away from the facility and contain run-off originating at the facility.
- 2) Runoff storage ponds be constructed to contain excess runoff from the feedlot area. The storage volume for the proposed expansion should be 5,380 m<sup>3</sup> (1.184 million gals) with a minimum of 0.5 m freeboard on the ponds.
- The storage ponds are to be properly engineered and constructed so as to achieve a hydraulic conductivity of less than 1\*10<sup>-7</sup> cm/sec. The floor of the pond must also be at least one meter above the ground water table. Information on the ground water table, as well as soils, was not available at the time of the site inspection.

The proposal for expansion makes provision for landscaping the expansion to allow for adequate drainage and diverting surface runoff away from the feedlot.

### f) Water Provision

The provision of drinking water for the animals, with the appropriate permits, as detailed in the development application should be adequate for the feedlot and expansion. It is estimated that the peak water demand will be approximately 375 m<sup>3</sup> / day (75,000 gal / day) for the entire feedlot.

### g) Dead Animal Disposal

Dead animals are to be disposed of in a prompt and acceptable manner in accordance with the Livestock Diseases Act and Public Health Act. Dead animals should be properly handled, stored and/or disposed of within 48 hours of death to minimize odors, flies, transmission of disease and threat of pollution. The existing feedlot utilizes a

County of Warner No. 5 Development Application F.A. Nelson Farms. September 25, 1998 Page 4

rendering service for dead animal disposal which is an acceptable method of disposal.

With consideration of the above mentioned siting aspects of this proposed development, the proposed location is **not** considered satisfactory for such development in terms of the Code of Practice as it does not meet the recommended separation distance.

No soils information or information regarding the depth of ground water, was available at the time of the site inspection.

Yours truly,

Andy Cumming

Intensive Livestock and

Environmental Management Engineer

AC/bb

## INTENSIVE LIVESTOCK OPERATION MANAGEMENT PLAN

An Intensive Livestock Operation Management Plan is required to be provided with a completed application form when applying to develop or expand an intensive livestock operation. This form is intended to assist in the preparation of a plan and may be completed and submitted with an application as a management plan or the applicant may have a plan prepared by a qualified professional. An applicant is encouraged to contact Alberta Agriculture, Food and Rural Development, Alberta Environmental Protection, and the Chinook Regional Health Authority and discuss the proposed development before preparing the management plan.

	1.	LAND OWNER INFORM	ATION	
1.1	Land owner: Name: Address: Phone:	F.A Nelso, Stirling 756-358	n Ro	nches
1.2	Facility operator: Nam (if not owner) Addr	ne: <u>Hart</u>	Nelson	(owner)
	Phor	ne:		
1.3		Sec6 Twp		19
1.4	Size of parcel under title:	ha ( <u>920</u> ac	res)	
1.5	Total land holdings owned:	ha 🔑 , 00 (ac	res)	
	Total land leased:	ha (hac	res)	
	a a		,	
	2	2. ANIMAL INFORMATIO	ON	
	es of the second se			
2.1	Type of animals to be fed:		Existing	Proposed
	(check appropriate boxes)	Cattle	Ai	CŽTÍ
		Hogs		
		Poultry	ā	
		Sheep		
		Horses		ū

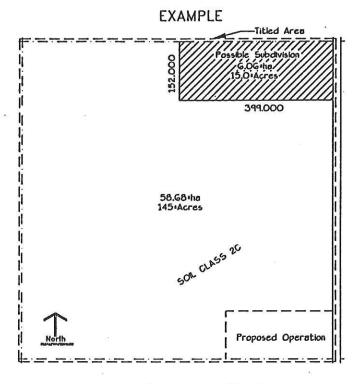
### 2.2 Specific numbers of animals to be fed:

CATTLE: Bulls Calves	50 3,000	Proposed  7,000	Cows Feeders	500 1000	Proposed  Solo 1000
DAIRY CATTLE:	Existing	Proposed		Existing	Proposed
Cows Wet			Cows Dry		Section 1
Calves			Bulls	( <del></del>	3
HOGS:	Existing	Proposed	ži.	Existing	Proposed
Sows			Boars	:=	; <b>2000</b>
Feeders		<del></del>	Wieners	(2000)	
POULTRY:	Existing	Proposed		Existing	Proposed
Hens			Chicks	( <del></del>	<u>-</u>
Turkey Hens			Turkey Toms		i2
Turkey Broilers					
SHEEP:	Existing	Proposed		Existing	Proposed
Rams			Ewes	-	2
Lambs				Ø(1	
HORSES:	Existing	Proposed			
Total Horses					
MINK:	Existing	Proposed			
Total Mink					
RABBITS:	Existing	Proposed			9 ,
Total Rabbits					
2.3 Total Animal	<b>Units</b> (to be	filled in by designated	officer)		_ AUs

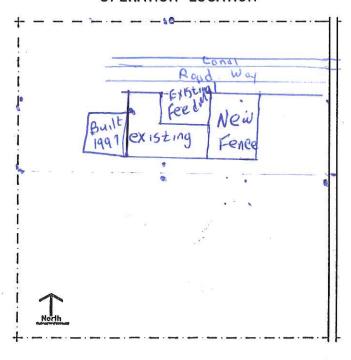
### 3. SITE DATA

Refer to the example diagrams and prepare diagrams with accurate measurements of your proposed developments.

3.1 Location on the quarter section; also indicate titled area if not the full quarter section.

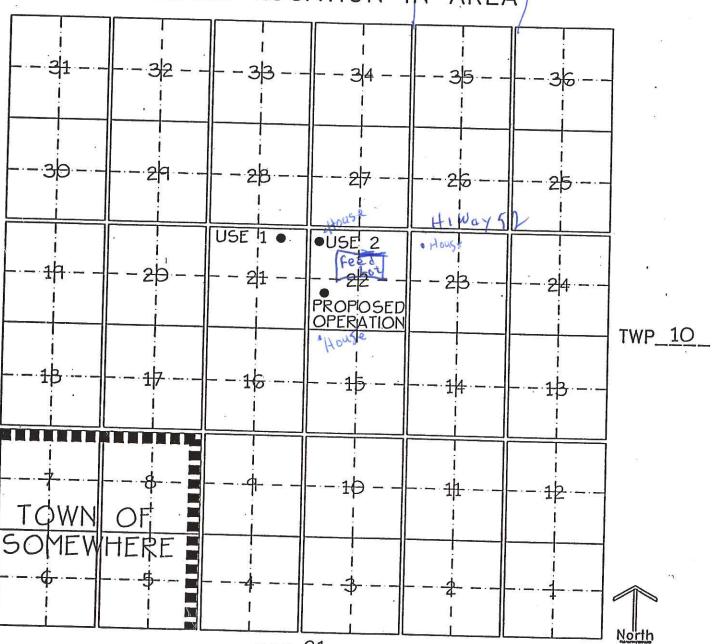


**OPERATION LOCATION** 



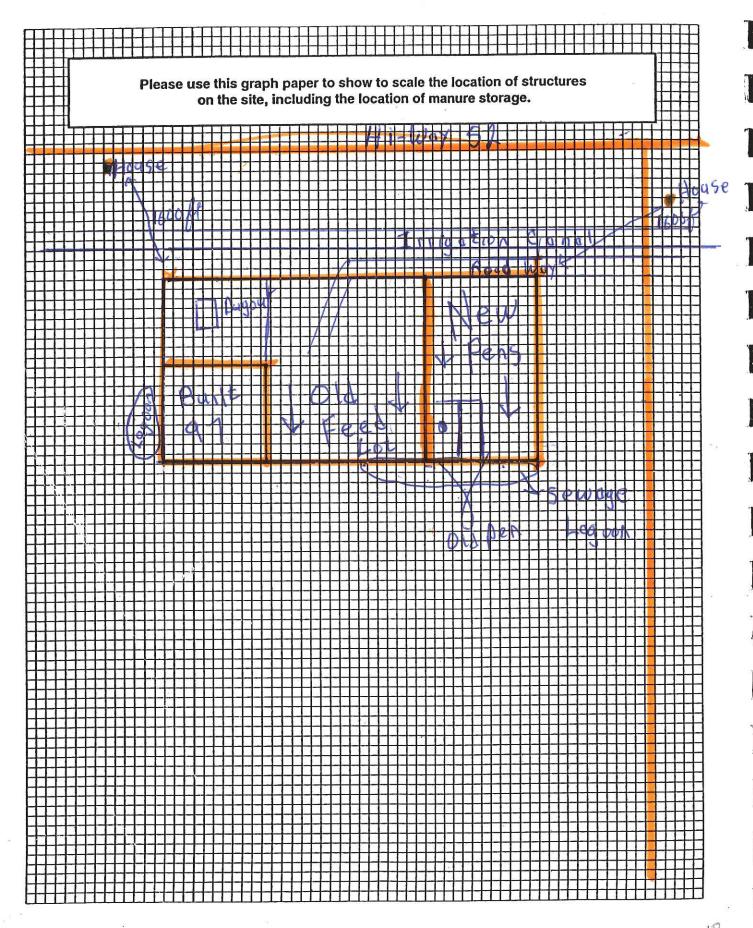
3.2 Location in area; also indicate location of other residential, public uses or urban municipalities within a two-mile radius of the proposed development.

EXAMPLE: LOCATION IN AREA



RGE\_21

Use	m	(feet)
Residence	457.2	1,500
Feedlot		1,000
	Residence	Residence 457.2



		4. MANAGEMENT METHODS
		clasiation Deepart
4.1	State source of	water for operation: (i.e. river, well, irrigation system)
4.2	Type of Beddin	g: (i.e. straw, other, none)
	Existing:	Straw
		SKIGIN
	Proposed:	
		e de la companya de l
4.3	Type of Manure	Storage: (i.e. dry, wet, including any proposed structures)
	Existing:	Wet in Pens houled out & pell on
		land in spring + hall
		Tel to the Cal to
	Proposed:	Wer in pens + vaule out in
		spring & fall and put on land
4.4	Amount of Man	ure Storage: (state number of weeks, months)
	Existing:	
3	, a min William	
	Proposed:	
		5. METHODS OF DISPOSAL
		e be disposed? Spread on lond with
5.1	How will manur	e be disposed? Aprox on tone with
	monure	spreaders
5.2		land how will it be spread? (i.e. spread on surface, injected, shanked,
	etc.)	
	Durf	ace spread and discerd under
	<i>V</i>	/

	We don't reed argune elses land
5.3	How often will the manure be spread on each area listed below (times per year)?
	Area 1 Area 2
5.4	If the entire amount of manure can't be spread on your land, where will the manure be spread? It is the responsibility of the operator/applicant to have authorization from two owners of land that will permit manure to be spread. Each area listed below should have sufficient land area to accommodate all manure.
	Area 1
	Area 1 Legal description: Sec Sec Rge W Y
	Land area available: ha (COC acres) Time of year land available:
	Owner:
	Authorization:(Owner's Signature).
	(Owner's Signature)
	Area 2
	Legal description: ¼ Sec Twp Rge W
	Land area available: ha (acres) Time of year land available:
	Owner:
	Authorization:
	(Owner's Signature)
5.5	Length of time for incorporation into soil: (i.e. immediate, shanked, other - number of days after spreading)  Weekly cenless it is causery a  Arablem for someone
5.6	If land drainage is toward road side, ditch, canal or other land, describe method to control runoff: (i.e. dirt berms around portions of manure storage areas)  Nord Average from The feedlot is derected toward lagoons which well be pumped out on a yearly basis or as often as needed

		6. FLY CONTROL MEASURES
6.1	Outline the fly con	itrol measures to be taken:
	•	
		7. OTHER INFORMATION
7.1	Provide any other	r information that will assist in the description of the intensiven such as methods of limiting impact:
	( <del></del>	
	l	
	***************************************	
	SIGNATURES:	Grant's Nelson
	e e	Gunt & Nelson Operator
8		Harte Melson Person Preparing the Plan

October 28, 1998



Alberta Labour, Building Standards Branch General Safety Services Division 360 Provincial Building 200 - 5<sup>th</sup> Avenue South LETHBRIDGE, AB T1J 4C7

Dear Sir:

Re: Development Permit Application - F.A. Nelson Ranches Ltd. - 98-25

Please find enclosed plans for the above development permit for your records.

Yours truly,

Allan K. Romeril Administrator

AKR/amb

Enclosure



SOUTHERN REGION

Regional Transportation
Office of the Regional Director

Box 314 3rd Floor, Administration Building 909 Third Avenue North LETHBRIDGE AB T1H 0H5 Telephone 403/381-5426 Fax 403/381-5253

Our Ref: 3189-2056 (52)

September 22, 1998

F.A. Delson Kender

Mr. Allan Romeril County Administrator County of Warner No. 5 Box 90 WARNER AB TOK 2L0

Dear Mr. Romeril:

RE: PROPOSED INCREASE IN LIVESTOCK OPERATION IN THE NE 7-6-19-4
HIGHWAY 52 EAST OF RAYMOND

Reference to the above noted.

The subject property is within 300 meters of a controlled highway and as such the proposed development will require the benefit of a permit from our department. This requirement is outlined in the Public Highways Development Act and the enacting Highway Development Control Regulation, being Alberta Regulation 242/90. We would appreciate it if your transactions with the developer could include the requirement of a permit from our department.

Thank you for the referral and opportunity to comment.

Yours truly,

John Thomas

**Development Technologist** 

JT/rp



### NOTICE OF DECISION

In the matter of property located at NE ¼ 7-6-19-W4 to increase intensive livestock operation from 3,000 to 7,000 the development has been approved with conditions, provided the developer adheres to all comments, regulations as outlined by the County Municipal Planning Commission and other regulatory bodies and provincial government bodies.

This decision is appealable to the Development Appeal Board of the County of Warner No. 5 by 4:30 p.m. on October 20, 1998, which is within fourteen days of the date of this notice, by any party considering themselves to be adversely affected.

Date: October 6, 1998

Signed: Allan K. Romeril Development Officer

ADVOCATE: PLEASE RUN THIS AD ON SATURDAY, OCTOBER 10, 1998. IF YOU CANNOT RUN IT ON THIS DATE PLEASE CALL ME IMMEDIATELY. I WILL E-MAIL IT TO YOU SHORTLY.

Size next page

#### NOTICE OF DECISION

In the matter of property located at NE ¼ 7-6-19-W4 to increase intensive livestock operation from 3,000 to 7,000 the development has been approved with conditions, provided the developer adheres to all comments, regulations as outlined by the County Municipal Planning Commission and other regulatory bodies and provincial government bodies.

This decision is appealable to the Development Appeal Board of the County of Warner No. 5 by 4:30 p.m. on October 20, 1998, which is within fourteen days of the date of this notice, by any party considering themselves to be adversely affected.

Date: October 6, 1998

Signed: Allan K. Romeril Development Officer To County of Warner.

Sept 18 198 For the Oct 6 meeting

Att. Allan Romeril Re: Development Hearing Oct. 6 98 NE1/4 7-6-19 W4

A few observations;

1. Hwy 52 feeders with some 14000 capacity, the feedyard ½ K to the west, the feedyard less than 2K to the north along Stirlings So. West Boarder, and other small livestock, chicken, hog etc. operations are plenty for our community. The large dust cloud off 52 and the above, moving in every direction this summer certainly created much choking and miserable time for area residents.

- 2. Reasonable sized operations should be adequately spaced with some hope of air dilution
- 3.All land owners should be protected by elected bodies so that fairness neighbor to neighbor and reasonableness are evident. Future land use by adjacent land owners may change
- 4. The feedlot alley north of Lethbridge should make us a little wiser.
- 5. Please view these operations from all wind directions, place youre self in the shoes of the community and neighbors then decide accordingly.
- 6.I therefor recommend that no development take place.

Despectfully.

Devid & Steed

DAVID J STEED - BOY277

DAVID J STEED Stirling HB

Lam unable to attend personnally.

but would like this letter recorded

one brought to the attention of the Beaud.

County of Warner Development Committee Attn. Mr. Allan Romeril

I have talked to Mr. Jake Hofer about his concerns about my proposed feedlot expansion. I might add that Mr. Hofer had buried a water line main across the area where I propose to build the new pens, as he was planning a similar expansion at some future date had he retained ownership of the property.

Mr. Hofer has three main concerns about my feedlot expansion. I have addressed the areas of concern with him and feel that they were legitimate concerns and I feel that we can be responsible in minimizing these concerns.

- 1. Dust control program to be implemented. We know that cattle do not do well in dusty pens and would try to eliminate this problem, whether or not we had any neighbors.
- 2. Manure disposal next to his house will be worked under within twenty-four hours or whenever he deems it is causing him problems.
  - 3. Fly control program to be investigated and implemented.

I feel that we have been a good feedlot operator in years past and will continue to be so in the years to come. I don't think that the county has had any complaints about our feedlot operation in years past and hope it will continue to be that way.

Sincerely,

Lyant C Nelson

Grant C. Nelson





Natural Resources Service Prairie Region, Water Management 2nd floor, Provincial Building 200 - 5th Avenue South Lethbridge, Alberta Canada T1J 4C7 Telephone (403) 381-5994 Fax (403) 381-5337

September 24, 1998

Allan K. Romeril Development Officer County of Warner No. 5 Box 90 Warner AB T0K 2L0

File: W4-19-06

Dear Mr. Romeril:

Re: F. A. Nelson Ranches Ltd. Development App. No. 98-25

- Required Licencing for Feedlot Water Supply under the Water Resources Act

Please be advised that F. A. Nelson Ranches Ltd. made application on September 23, 1998 for licencing approval on their existing 4000 head feedlot and including a proposed 3000 head expansion for a total of 7000 head.

Enclosed, for your information are the "Guidelines for the licencing of surface water and use under the Water Resources Act". Basically any intensive livestock operations requiring more than 5.0 acre-feet (1.3 million gallons) of water per year require licencing approval under the Water Resources Act.

If you have any further questions on the above, please contact me at 381-5994.

Yours truly,

DEPARTMENT OF ENVIRONMENTAL PROTECTION

K. C. Perdue

Water Administration Officer

Attachment



### GENERAL INFORMATION

### Guidelines for the licensing of surface water diversion and use under the Water Resources Act

The present Water Resources Act requires all users to obtain a licence for their water use, except as provided for under Section 2 of the Act, which allows landowners to use as much water as they need for domestic purposes without a licence. Section 2 reads as follows:

"Nothing in this Act requires a person who owns or occupies

- a) Land that adjoins a river, stream, lake, watercourse or other body of water, or
- b) Land under which groundwater exists

to obtain a licence or permit under this Act for the use of as much of that water as he requires for domestic purposes on that land.

A person in the exercise of a right under .. (the above)...may pump or otherwise convey water to fill a tank, cistern, trough or dugout without a permit or licence."

"Domestic" is defined in the Water Resources Act as "...household requirements, sanitation and fire prevention, the watering of domestic animals and poultry and the irrigation of a garden not exceeding one acre adjoining a dwelling house on the land of a riparian owner."

We have administered the Act under the interpretation that domestic animals in this context are the personally owned animals needed for a landowner to subsist. Changing agricultural practices have introduced feedlots, dairies, broiler barns and other intensive livestock operations. Where to draw the line on the requirement for a licence for the more intensive livestock operations has been policy only, since it is not quantified in the definition of domestic.

### Approvals are not necessary for:

- 1. Domestic use of water, including:
  - Dugouts that hold less than 5.0 acre feet ( 1.4 million gallons) of water and fill from surface runoff.
  - Livestock numbers requiring less than 5.0 acre-feet of water per year on a parcel of land (see calculation worksheet).

### Approvals are required for:

2. Any dam, including those for domestic and/or stockwater use, or



- 3. Livestock numbers requiring more than 5.0 acre-feet of water per year on a parcel of land (see calculation worksheet), or
  - 4. Irrigation Use includes crops, greenhouses, tree/sod farms, parks, etc., or
  - 5. Industrial Use includes abattoirs, oil recovery, etc., or
  - 6. Municipal Use includes 3 households or more using a common water supply, communities, Hutterite colonies, hauling points, water co-ops, etc..

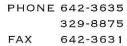
Licences are issued for the amount of water required for an entire year, and in some cases, include a maximum diversion rate. Licences have priority amongst themselves based on the "first in time, first in right" principle; during a water shortage an older (senior) licencee is entitled to receive the whole of his licensed supply before a junior licencee has any claim to his licensed supply of water..

For further information, please call Water Resources Administration in Lethbridge at 381-5396.

## ANNUAL WATER CONSUMPTION TABLE

REPORT NO. \_\_\_\_\_

CONSUMER	AVERAGE ESTIMATED DAILY USE (GALLONS) (A)	NUMBER OF USERS (B)	NUMBER OF DAYS WATERED PER YEAR (C)	TOTAL NUMBER OF GALLONS USED PER YEAR (AxBxC)
HUMAN	65			
DAIRY MILK COWS (inc. wash water) DRY COWS & HEIFERS CALVES	30 10 5			
CATTLE FEEDERS COW/CALF COWS/Bulls CALVES	10 12 5			
HOGS  FARROW TO FINISH  PER SOW (inc. wash water)  WEANERS TO FEEDERS  FEEDER OPERATION  FEEDERS  DRY SOWS/BOARS	23 1 2 4			
HORSES	10			
SHEEP	2			
POULTRY 100 CHICKENS 100 TURKEYS 100 DUCKS/GEESE	5 10 5			
OTHER				
	TOTAL N	UMBER OF	GALLONS USED	
ANNUAL WATER CONSUMPTION =	<u> </u>	•	_	
RESERVOIR SIZE = LE SURFACE AREA = AC CAPACITY = AC	NGTH X CRES RE-FEET	LOSSES =	IDTH X 1.5 X S.A. =	DEPTH ACRE-FEET
RESERVOIR SIZE = LET SURFACE AREA = ACCAPACITY = ACC	NGTH X RES :RE-FEET	LOSSES =	DTH X 1.5 X S.A.=	DEPTH ACRE-FEET
RESERVOIR SIZE = LET SURFACE AREA = ACCAPACITY = ACCAPACITY	NGTH X RES CRE-FEET	LOSSES =	DTH X : 1.5 X S.A.=	DEPTH ACRE-FEET





## County of Warner No. 5

OFFICE OF THE ADMINISTRATOR
WARNER, ALBERTA
TOK 2LO

September 17, 1998

FAXED TO: 756-2203

Mr. Steed:

Please find attached a list of the County Councillors as requested. I am unable to provide you with a list of the people to whom the County sent notices to. Whenever personal information is requested, an approval from administration is required. Of course, if you wish to consult a County map or look at the Assessment Roll which lists landowners and their legal descriptions, you are welcome to come in and do so. Allan will be back in the office on Monday morning and I will forward your request to him then. If he approves, this list will be faxed to you at that time.

Yours truly,

Alison Bly Secretary

/amb

Tolden to investigate

0,ν-2 Emma Hulit 344, 22,λ 2 Box 7 COUTTS, AB TOK 0N0  0,ν- 5 Robert Jones 64,λ-36,30
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S Robert Jones 642-3630 Box 211 WARNER, AB TOK 2L0 D<sub>1</sub>O · ( Robert Grbavac 756 - 393 2 Box 806 RAYMOND, AB TOK 2S0

O,v. 4 Franki Kaupp 733-3535 General Delivery NEW DAYTON, AB TOK 1P0 0, γ Lenore Rockenbach 222-3409
Box 118
WRENTHAM, AB TOK 2P0

0, ν 3 Robert Takaguchi 752-4012
Box 1249
RAYMOND, AB TOK 2S0

0, ν | Gordon Peterson - 344-4428
Box 116
COUTTS, AB TOK 0N0

# COUNTY OF WARNER NO. 5 PUBLIC NOTICE OF DEVELOPMENT

SCHE	DULE 11		LAND	USE BY-LAW NO	681
FORM	В		DEVELOPMENT	APPLICATION NO.	98-25
				3/100	
	Notice is hereby given the following:	at an application is be	eing made for a de	evelopment with rega	urd to
	and ronowing.				
	TYPE OF DEVELOPME	ENT:			
	Increase in int	ensive livest	ock operati	on from 3,000	hhead to
	LEGAL DESCRIPTION	OF SITE:			
	NE 1/4 7-6-19-W	4			
			(16)		
	PLACE OF HEARING:	County of Wa	arner No. 5	Administrati	on Office
	TIME OF HEARING:	1:00 p.m.	N		
	_				
	DATE OF HEARING:	October 6,	1998		
			*	87	
				38	55
	Any person affected by	he said proposal has	the right to pres	ent a written brief pr	ior to
	the hearing and to be pr			от с. т.	13.01 13.01
9					lam
	Persons requesting to be				elop-
83	ment officer no later than:	October 2,	1998 at 12 i	100n(a.iii./	p.iii.)
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*	DATE: September	14/98SIG	INED: (M	Doubleament Officer	100 100 100

7,000

Development Officer Allan K. Romeril

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