

DEVELOPMENT APPROVALS GENERAL COMMUNICATION

Your File #: 15-0180-END-

SUB

eDAS File #: 2015-02955

Date: Jun/12/2015

City of Enderby; c/o Regional District of North Okanagan 9848 Aberdeen Rd Coldstream, British Columbia V1B 2K9 Canada

Re: Proposed Municipal Subdivision Application for:

PID: 012-955-868, That part of DL150 shown on amended Plan B1064 (DD 257637F); KDYD except (1) Plans 6200, 17523 and KAP90786 (2) part outlined red on plan B6558

The Ministry of Transportation and Infrastructure (MoTI) has reviewed the referral package for this municipal subdivision. As the subject property does not abut a highway under MoTI jurisdiction, there is no requirement for our approval. Therefore, we have no comment on the subdivision.

If the City of Enderby requires a Traffic Impact Study for the intersection with Highway 97A, we would be willing to provide review and comment on that.

If you have any questions please feel free to call Desiree Lantenhammer at (250) 503-8963.

Yours truly.

Desiree Lantenhammer, BSc

Development Approvals Technician

Local District Address

Vernon Area Office 4791 23rd Street Vernon, BC V1T 4K9 Canada

Phone: (250) 503-3664 Fax: (250) 503-3631

Scanned

City of Enderby Application for Subdivision Approval

AGENCY REFERRAL

THIS SUBDIVISION APPLICATION MAY THEIR COMMENTS:	BE CIRC	CULATED TO THE FOLLOWING AGENCI	ES FOR
Municipal Office Copy	X	Parks and Recreation Department	X
Director of Engineering		Regional Protective Services Officer	
Deputy Approving Officer		Ministry of Forests	
Municipal Planner		Ministry of Environment	
B.C. Hydro	X	B.C. Assessment Authority	X
Telus (Outside Engineering Department)	X	Canada Post	X
Fortis	x	Archeological Sites Branch	
Cable TV Company	X	Fire Department	X
Water District		Heritage Branch	
M.O.T.	X	Bldg. Dept	X
I.H.A.	x	RDNO Environmental Services - N. Kohnert	
F WE DO NOT RECEIVE A REPLY FROM ASSUME THAT YOU DO NOT HAVE A PRO COMMENTS:			Æ WILL
		1	2
NAME (please print)	POSITIO		
Municipal Office File No. R.D.N.O. File No. 15-0180-END-SUI	B	MAY 14 ZUIS	1

Interest of 49 Changes 2088



CITY OF ENDERBY

APPLICATION FOR SUBDIVISION APPROVAL Street Address: 619 Cliff Avenue Mailing Address: Box 400 Phone: 250-838-7230 Enderby, B. C. Fax: 250-838-6007 V0E 1V0

Page 04 of 49 to/à Page 06 of 49

Withheld pursuant to/removed as

Page 07 of 49 to/à Page 08 of 49

Withheld pursuant to/removed as



Regional District Of North Okanagan



Property Information Management System

NOTICE OF COLLECTION OF PERSONAL INFORMATION

Page 10 of 49 to/à Page 11 of 49

Withheld pursuant to/removed as

RPT-014

BC MINISTRY OF TRANSPORTATION DEVELOPMENT APPROVALS SYSTEM

SUMMARY SHEET

Page 1 of 1 2022/03/29 s.15

Application No.: 2015-02955 Application Type: Subdivision Application

Submitted Date: 2015/06/12 Application Sub Type: Municipal

Applicant File No.: 15-0180-END-SUB Bylaw No.:

Project Description: 8 Lot municipal subdivision

Other Information: Beyond - does not abut our highway

Parties

Туре	Name / Company	Phone #	Role			
Applicant	Regional District of North Okanagan					
Development Technician	Desiree Lantenhammer					
Owner / Company	City of Enderby					

Locations

Location

Map: 1485053,637958

PID: 012-955-868, That part of DL150 shown on amended Plan B1064 (DD 257637F); KDYD except (1) Plans 6200, 17523 and

KAP90786 (2) part outlined red on plan B6558

Roads

Road - Comments

Related Files

1					
File No. File T	ype Sub Tv	ype/Description	Status	Applicant	Date Received

Supersedes:

Recent Tasks

Task	Assigned To	Outcome	Scheduled Completed
Correspond With Applicant	Desiree Lantenhammer	Request Sent	Jun 12, 2015 Jun 12, 2015
Review Application	Desiree Lantenhammer	Close Application	Jun 12, 2015 Jun 12, 2015
Check Submission	Vernon Development Approvals	Begin Prelim Review	Jun 12, 2015 Jun 12, 2015
Enter Application	Desiree Lantenhammer	Submit Application	Jun 12, 2015 Jun 12, 2015

Agencies

Refer	Mandatory	Notify	Send Referral To	Type

Field Notes:

Turner, Dave TRAN:EX

From: Warwick, John TRAN:EX

Sent: February 13, 2008 1:12 PM

To: Turner, Dave TRAN:EX

Subject: RE: Draft Traffic Study Richardson Subdivision

File is on your desk. M.o.T. File No.: 02-013-19172

From: Turner, Dave TRAN:EX Sent: February 13, 2008 12:51 PM

To: Warwick, John TRAN:EX

Subject: FW: Draft Traffic Study Richardson Subdivision

Hi John:

Can you show me which file this is in the Vernon office?

From: Jones, Terry TRAN:EX Sent: February 13, 2008 12:15 PM

To: Turner, Dave TRAN:EX

Subject: FW: Draft Traffic Study Richardson Subdivision

From: AI Popoff[SMTP:AL.POPOFF@OPUSHAMILTON.CA]

Sent: Wednesday, February 13, 2008 12:13:47 PM

To: Jones, Terry TRAN:EX

Cc: 'Darwyn Kutney'; 'Steve Noakes'; s.22 Irvine, Grant M TRAN:EX

Subject: RE: Draft Traffic Study Richardson Subdivision

Auto forwarded by a Rule

Terry//

Thank you for passing along the detailed comments made by Mr. Siddiqui about the Traffic Study for the Richardson subdivison in Enderby.

Our responses are shown in red below.

We will produce our final report based on the discussions below and the input we received from the City and Regional District.



Al J Popoff Senior Consulting Engineer

Opus Hamilton Consultants Ltd al.popoff@opushamilton.ca Tel 250 868 4925, Fax 250 868 4923

http://www.opushamilton.ca

Suite 255-1715, Dickson Avenue, Kelowna, British Columbia, Canada V1Y 9G6

From: Jones, Terry TRAN:EX [mailto:Terry.Jones@gov.bc.ca]

Sent: January 24, 2008 8:22 AM

^ 45V L VL I

To: Al Popoff

Cc: Warwick, John TRAN:EX

Subject: FW: Draft Traffic Study Richardson Subdivision

FYI and response.

Terry Jones
Senior District Development Technician
Ministry of Transportation
Okanagan Shuswap District
Phone Vernon 250-503-3606 Salmon Arm 250-833-3373
Fax Vernon 250- 503-3631 Salmon Arm 250-833-3380

From: Siddiqui, Faisal TRAN:EX **Sent:** Wed, January 23, 2008 4:11 PM

To: Jones, Terry TRAN:EX

Cc: Grant, Shawn D TRAN:EX; Cross, Graeme D TRAN:EX **Subject:** RE: Draft Traffic Study Richardson Subdivision

Repsonses shown in red below made by Al Popoff, Opus Hamilton Consulting, Feb 1, 2008 Hi Terry,

Following are my comments regarding TIS for Richardson Subdivision.

- I believe primary access to the development would be at the intersection of Hwy <u>97A</u> and 1st
 Avenue; whereas, report has Hwy <u>97</u> and 1st Ave. We will correct the highway numbering
- - I would prefer to see a precise statement in regards to expected 'changes'. We will show the most recent roadway layout for the subdivision.
- Page 5—last paragraph states: "The Ministry of Transportation is currently......scope of this study"
 - I would like Opus Hamilton to contact Grant Irvine who has a consultant working of conceptual improvements for the Highway 97A corridor through Enderby. They should contact Grant.Irvine@gov.bc.ca or 250-828-4997 to inquire about potential impact this development may have on the network because 1st Ave. has been identified as a key intersection in MoT's study. We talked to Grant Irvine before we wrote the report and have talked to him again to confirm that First Ave and Hwy 97A has been confirmed as a future "permanent access" point but is not part of the hwy planning study through Enderby at this time.
- Page 5—Figure 4: It would be nice to see good road connection between 2nd and 1st Avenue which would in turn enhance the community interconnectivity. There is currently a physical roadway connection between First and Second Avenues which will likely remain.
- Growth Rate: I am not in agreement of using a 2.0% growth rate for this site. I would like to ask the consultant to justify the use of this rate based on historical data. For your convenience, I have enclosed a copy of volumes summary from our perm-count location—4.0 km north of Armstrong. I would like to know consultant's methodology of calculating future volumes whether they are using compounding method or trend line method. A simple mathematical representation would suffice. Based on the traffic counts supplied, we will change the traffic growth rate from 2% to 2.5% to reflect future increases based on the highway traffic over the past 10 years.
- SADT Factor: The site under study has been identified as 'seasonal' which has a different adjustment factor than the one Opus has used. Also, I have enclosed a copy of 2006 factors which states that for a seasonal site, adjustment factor for the month of November should be 1.782. We will make the required correction in our calculations to reflect the seasonal correction of 1.782
- Table 2—Residential Land Use Types: How this land use type is controlled? Is there any zoning guideline from the City of Enderby which indicates the actual number of units for each type of land-use? If not, I would ask the consultant to use the worst case scenario. Their report needs to assess the

- highest level of trip generation allowed in zoning. Typically for similar traffic impact studies in the Okanagan we use traffic generation rates based on current land uses in the area and on the developer's marketting plans. Using the "worst case" scenario is not usually applied. In this case we will make the changes to the analysis to reflect single family homes at a 1.01 generation rate, however is is very unlikely that will be the occupancy of all the homes..
- Page 11—Section 3.3: Trip Distribution and Assignment diagrams have wrong captions—they should be reversed. We will make the correction
- Directional Split: Once again no rationale for the use of their assigned splits. I would like to see their actual count added in the appendix to revised report. We don't normally add bulk to the report by including the actual hand counts, but do keep them on record for future review and reference. We do show the peak hour results in the report. In this study case there are very few residences that take access at First and Second Ave., so it is not advisable to use single digit numbers to determine future traffic splits. It was asssumed that half (50%) of the residents would be have Armstrong and Vernon as their origin/destination and the other half will come and go to points west and north, namely Enderby and Salmon Arm. The Ministry, City or NORD do not have any other information to base the the traffic distribution. The splits may change significantly after the fourth intersection leg is built to connect to Vernon Street
- Page 12—Section 4.0: A right and left turn lane is <u>assumed</u> on 1st Avenue, who is going to build this? It is not clear if this is the responsibility of the developer. Left and right turn lanes are not planned nor funded by MoT; therefore, unless developer is going to build, TIS needs to confirm analysis without those lanes. We will redo the analysis without the additional approach lane on First Avenue and assume 1 lane as it is at present.
 - Traffic Signal Analysis: I would like to see warrant analysis to confirm that warrants not met or
 have the entire discussion about traffic signals removed from the study. We will delete the discussion
 about the traffic signals which is probably premature at this time because of the future connections to
 Vernon Street and Gunter-Ellison Road will have a significant traffic impact on this intersection that
 will require further analysis
- I did not see any discussion about internal city roads and how their development's road network fits into the City's OCP. We did illustrate and discuss the connections to future subdivisions, however we will try to make it more clear
- There is no discussion about safety in the report. Are there any existing issues that need to be addressed? Please let me know if I can be of any assistance in providing HAS data. We have not been provided with any collision data for the study intersection. The HAS collision analysis may be more appropriate as part of the larger review of Hwy 97A operations through the City of Enderby. Any current traffic operation or safety problems are not as a result of the proposed subdivision.
- It would be nice to have a recommendation section added to the report stating what offsite and onsite improvements are needed. Although, only 1st Ave. is required to be looked at from a capacity perspective but safety review and impacts of any proposed off site improvements should be extended further to the north, perhaps to King Ave. Generally it is beyond the scope of a basic Traffic Impact Study (TiS) to carry out safety analysis for an adjacent corridor. It is very unlikely that the low volumes of traffic generated by the proposed subdivision will create measureable impacts on the surrounding street network. The City of Enderby does not have a current traffic or transportation plan to reflect future growth of the community, therefore it is difficult to assess a wider network than the First Ave intersection identified for a detailed analysis.

- Al Popoff, Feb 13, 2008

Please feel free to call if you need any clarification.

Thanks

Faisal M. Siddiqui Traffic EIT Ministry of Transportation Southern Interior Region 231-447 Columbia Street Kamloops BC V2C 2T3 Office:(250) 371-3840 Cell: (250) 320-8233 Faisal.Siddiqui@gov.bc.ca ----Original Message----

From: Cross, Graeme D TRAN:EX Sent: January 10, 2008 2:37 PM To: Siddiqui, Faisal TRAN:EX

Subject: FW: Draft Traffic Study Richardson Subdivision

----Original Message----

From: Jones, Terry TRAN:EX Sent: December 14, 2007 8:49 AM To: Cross, Graeme D TRAN:EX Cc: Irvine, Grant M TRAN:EX

Subject: FW: Draft Traffic Study Richardson Subdivision

Graeme

For your review and comments.

Thanks,

Terry

----Original Message-----

From: Al Popoff [mailto:al.popoff@opushamilton.ca]

Sent: Thu, December 13, 2007 1:53 PM

To: 'Steve Noakes'; Jones, Terry TRAN:EX; kk@ardaconsultants.com; enderbypwks@sunwave.net

Subject: Draft Traffic Study Richardson Subdivision

Seasons Greetings

Attached is a draft copy of the Traffic Review for the Richardson Subdivision in Enderby prepared by Opus Hamilton.

Please review the report and get back to me if you have any comments or questions. We plan to finalize the report early in the New Year, so your early feedback would be appreciated.

Al J Popoff
Senior Consulting Engineer
Opus Hamilton Consultants Ltd
Email al.popoff@opushamilton.ca
Tel 250 868 4925, Fax 250 868 4923
http://www.opushamilton.ca
Suite 255-1715, Dickson Avenue, Kelowna
British Columbia, Canada V1Y 9G6

Chernenkoff, Tom TRAN:EX

From:

Chernenkoff, Tom TRAN:EX

Sent: To: July 4, 2007 3:48 PM

Subject:

'Steve Noakes' RE: YOur File 19172

Hi Steve,

As this proposal does not abut the R/W of Hwy. 97A no formal endorsement by this Ministry is required.

Tom Chernenkoff
District Development Technician
Okanagan Shuswap Highways District
Ph. (250) 503-3609 Fax (250)503-3631

Tom.Chernenkoff@gov.bc.ca

----Original Message----

From: Steve Noakes [mailto:Steve.Noakes@NORD.CA]

Sent: July 3, 2007 11:57 AM To: Chernenkoff, Tom TRAN:EX Subject: YOur File 19172

Hi Tom

You recently responded to a subdivision referral in the City of Enderby and I think that your file is 19172.

The property is not adjacent to Highway 97A but is in close proximity and the Highway will provide access for the proposed 129 lots. I will be requiring a traffic impact analysis for the development.

My question is, does the Ministry have to endorse the plan of subdivision???

Thanks

Steve Noakes
Planner / Approving Officer
Regional District of North Okanagan
Phone (Direct) 250 550-3737 Fax 250 550-3701
steve.noakes@nord.ca
www.nord.ca

Chernenkoff, Tom TRAN:EX

From: Steve Noakes [Steve.Noakes@NORD.CA]

Sent: July 3, 2007 11:57 AM
To: Chernenkoff, Tom TRAN:EX

Subject: YOur File 19172

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Thanks

Steve Noakes
Planner / Approving Officer
Regional District of North Okanagan
Phone (Direct) 250 550-3737 Fax 250 550-3701
steve.noakes@nord.ca
www.nord.ca

Warwick, John TRAN:EX

From:

Cross, Graeme D TRAN:EX

Sent:

November 8, 2007 8:09 AM

To:

Jones, Terry TRAN:EX

Cc;

Chernenkoff, Tom TRAN:EX; Warwick, John TRAN:EX; Siddiqui, Faisal TRAN:EX

Subject:

RE: 02-13-19172 (Richardson subdivision in Enderby)

Attachments: TERMS OF REFERENCE.DOC

Terry.

In the email that you sent on Oct 24 on this development with the layout, the TOR weren't included – perhaps I just missed it in another email... Nevertheless, I got a copy from Hamilton & Associates and have copied it in this email to be sure we're talking about the same document. I am thinking of having our EIT Faisal Siddiqui review this report when it arrives so I have copied him on the email.

A few comments:

- The size of 127 units is on the threshold for requiring a Traffic Impact Study so a simplified study looking at targeted items would be acceptable if you prefer this.
- The 50% buildout horizon at 2012 can be omitted, just the base conditions year, full buildout and 5
 years after horizons will suffice.
- I would like to see a comment on safety in the report, whether there are any existing issues to address.
- Need to clarify geographic scope of study. Seems that only 1st Ave is proposed. A suggestion to
 propose (I am open to ideas on this); only 1st Ave is required to be looked at from a capacity
 perspective but safety review and impacts of any proposed off site improvements to extend to the
 north to King Ave?
- Would like to see how the development's road network fits into the City's OCP. Including addressing
 future plans to potentially connect 1st Ave to Vernon Street, Princess Street, and other network roads
 to the north.
- Accommodations for vulnerable (pedestrians, cyclists) users need to be included in the development plan.
- The engineer should be aware that Grant Irvine has a consultant working of conceptual improvements for the Highway 97A corridor through Enderby. They should contact Grant.Irvine@gov.bc.ca or 250-828-4997 to inquire about potential planned but unfunded impacts if any at this point.

Have a great day!

GRAEME CROSS, P.Eng.

Ministry of Transportation - Southern Interior Region T: (250) 828-4342 C: (250) 320-0337 F: (250) 828-4083 Graeme.Cross@gov.bc.ca

----Original Message----

From: Jones, Terry TRAN:EX Sent: October 24, 2007 10:16 AM To: Cross, Graeme D TRAN:EX

Cc: Chernenkoff, Tom TRAN:EX; Warwick, John TRAN:EX Subject: 02-13-19172 (Richardson subdivision in Enderby)

Graeme.

Some background information for you to assist with your review of the proposed Terms of Reference.

Terry Jones
Senior District Development Technician
Ministry of Transportation
Okanagan Shuswap District
Phone Vernon 250-503-3606 Salmon Arm 250-833-3373
Fax Vernon 250- 503-3631 Salmon Arm 250-833-3380

----Original Message-----

From: Steve Noakes [mailto:Steve.Noakes@NORD.CA]

Sent: Tue, October 23, 2007 4:53 PM

To: Jones, Terry TRAN:EX Co: Anthony Clayton

Subject: Richardson subdivision in Enderby

Terry

I have been requested by Opus Hamilton Consultants to forward some information regarding the Richardson subdivision in Enderby.

Attached is a copy of the latest subdivision plan, a copy of the Preliminary Layout Review and a copy of the subdivision referral received from the Vernon MoT office.

All information is provided to assist in your review of the traffic impact study terms of reference.

Please note that the subdivision plan is currently being reviewed as well as the terms of reference for the traffic impact study.

If you have any questions, please call.

Regards,

Steve Noakes
Planner / Approving Officer
Regional District of North Okanagan
Phone (Direct) 250 550-3737 Fax 250 550-3701
steve.noakes@nord.ca
www.nord.ca

----Original Message-----

From: Copier

Sent: Tuesday, October 23, 2007 3:55 PM

To: Steve Noakes

Subject: Attached Image

Warwick, John TRAN:EX

From:

Jones, Terry TRAN:EX

Sent:

October 24, 2007 10:16 AM

To:

Cross, Graeme D TRAN:EX

Cc:

Chernenkoff, Tom TRAN:EX; Warwick, John TRAN:EX

Subject:

02-13-19172 (Richardson subdivision in Enderby)

Attachments:

0835_001.pdf; 07-0351-END-SUB - RICHARDSON - Sub PLR LTr.doc





0835_001.pdf (807-0351-END-SU MB) - RICHARDSON -

Graeme,

Some background information for you to assist with your review of the proposed Terms of Reference.

Terry Jones

Senior District Development Technician

Ministry of Transportation

Okanagan Shuswap District

Phone Vernon 250-503-3606 Salmon Arm 250-833-3373 Fax Vernon 250- 503-3631 Salmon Arm 250-833-3380

----Original Message----

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Sent: Tue, October 23, 2007 4:53 PM

To: Jones, Terry TRAN: EX

Cc: Anthony Clayton

Subject: Richardson subdivision in Enderby

Terry

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Please note that the subdivision plan is currently being reviewed as well as the terms of reference for the traffic impact study.

If you have any questions, please call.

Regards,

Steve Noakes
Planner / Approving Officer
Regional District of North Okanagan
Phone (Direct) 250 550-3737 Fax 250 550-3701
steve.noakes@nord.ca
www.nord.ca

----Original Message-----

From: Copier

Sent: Tuesday, October 23, 2007 3:55 PM To: Steve Noakes Subject: Attached Image

City of En y Application for Subdivision Approval

AGENCY REFERRAL

13-19172

THIS SUBDIVISION	APPLICATION	MAY	BE	CIRCULATED	TO	THE	FOLLOWING	AGENCIES	FOR
THEIR COMMENTS:									

-	 	- 1
Municipal Office Copy	Parks and Recreation Department	
Public Works Superintendent	Regional Protective Services Officer	
Deputy Approving Officer	Ministry of Forests	
Debuth White ourses		
Municipal Planner	Ministry of Environment	
·	B.C. Assessment Authority	
B.C. Hydro	D.C. 7 (3503) (1011)	
Telus (Outside Engineering Department)	Canada Post	•
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Terasen Gas	Archeological Sites Branch	
•	A disease I and Government Strallor Cheen	
Cable TV Company	Adjacent Local Government Spalloncheen Indian Bard Heritage Branch	
and the base	Heritage Branch	
Improvement District		
M.O.T.	Other:	
M.O.1.		
I.H.A.	<u></u>	

AGENCIES RECEIVING A COPY OF THIS PROPOSED SUBDIVISION ARE HEREBY REQUESTED TO PROVIDE COMMENTS TO MR. STEVE NOAKES, APPROVING OFFICER, CITY OF ENDERBY, C/O REGIONAL DISTRICT OF NORTH OKANAGAN, 9848 ABERDEEN ROAD, COLDSTREAM, B.C. VIB 2K9, OR FAX TO (250) 550-3701.

IF WE DO NOT RECEIVE A REPLY FROM YOUR OFFICE BY JUNE 15, 2007, WE WILL ASSUME THAT YOU DO NOT HAVE A PROBLEM WITH THE PROPOSED SUBDIVISION.

COMMENTS:						
THIS	MINISTR	e KAS MO	OBJEC	11,210 an	1 BEINCL	ريكر,
	= PRAPA	KEN SUB	DIVISION	· HUME	VICE TU	5
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JOM CHE	BNEVIKOE	DEV APP POSIT	TECH		HONE NO.	_
NAME ((please print)	7.0051	10.1			

Municipal Office File No. R.D.N.O. File No. 07-0351-END-SUB

MAY 25 2007

Ministry of Transportation VERNON BC

R.D.N.O. FILE No. 07-0351-END-SUB

PID No.:

012-955-868 [F]\

026-652-536

July 3, 2007

Wil & Wendy Richardson 201 Francis Drive Enderby, BC V0E 1V1

Dear Mr. & Mrs. Richardson:

Re: Proposed Subdivision of That Part of DL 150, shown on amended Plan B1064 (DD 257637F); KDYD, except: [1] Plans 6200 and 17523 [2] Part outlined in Red on Plan B6558 AND Lot 1, Section 22, Township 18, Range 9, W6M, KDYD, Plan KAP80826, located at 402 Princess Street & 201 Francis Drive

A preliminary layout review has been carried out with respect to your proposed one hundred twenty-seven (127) lot subdivision of the above-described properties. I wish to advise you that you or your agent should now attend to the following matters before submitting your final survey plan to this office for my approval pursuant to the provisions of the Land Title Act.

Prior to final approval of your subdivision I will require the following.

- A Professional Engineers site grading plan shall be prepared to show final grading of the site 1. after road construction, driveway construction and grading on each proposed lot. The site grading plan shall include a plan showing existing contours and a plan showing the extent of cut and fill operations required for the construction of a typical residence, access driveways and public roads. Elevations shall be provided at all points of change of grade. The site grading plan shall be approved by the Public Works Superintendent before any site grading work is undertaken on the subject property.
- 2. A geotechnical report must be prepared for the subject properties to identify any hazard that may exist in the area of the proposed lots with respect to potential rockfall, landslip, etc. In addition the report must identify any surface or sub-surface groundwater flows that may result in flooding to downstream properties if and when the subject properties are developed.

.../2

- 3. A storm water management plan must be prepared for the subject properties to address storm water management on-site as well as off-site storm water capacity.
- 4. A sanitary sewer system study must be prepared to determine if the City of Enderby sanitary sewer system has the capacity to accept the sewage flows for this development.
- 5. A water supply study must be prepared to determine if the City of Enderby community water system has the capacity to provide water supply for this development.
- 6. Provision of a report on corrosion protection for in ground infrastructure located in on site hot soil areas to the satisfaction of the Public Works Superintendent.
- 7. A traffic impact analysis must be prepared to determine the additional traffic volumes and the ability of the existing road infrastructure to safely accept the traffic. The report must review the City of Enderby road network as well as the intersection with Highway 97A. This report must be submitted to both the City of Enderby and the Ministry of Transportation for approval. Any upgrade to the City of Enderby roads or Highway 97A identified in the report will be required as a condition precedent to final subdivision approval.
- 8. Provision of road access from Highway 97A to the subject properties meeting the local street standards of the City of Enderby Subdivision Servicing and Development Bylaw No. 1278, 2000.
- 9. Compliance of all lots with the minimum lot area and minimum lot frontage requirements of the Residential Single Family Zone (R.1) of the City of Enderby Zoning Bylaw No. 966. The minimum lot area is 560 square metres and the minimum lot frontage is 18 metres. Please refer to Section 1201.1 of Zoning Bylaw No. 966 for additional lot frontage requirements for corner lots and irregularly shaped lots. If a waiver of lot frontage is required to be issued by City of Enderby Council, please contact Greg Routley, City of Enderby Planner at the Regional District office, 550-3734 for further information regarding the application and process.
- 10. Pursuant to the City of Enderby Subdivision Servicing and Development Bylaw No. 1278, 2000 the following is required:
 - a. Proof of connection of all lots with the City of Enderby community water system.
 - b. Proof of connection of all lots with the City of Enderby community sewer system.
 - c. Provision of a storm drainage system to service all lots.
 - d. Provision of curbs, gutters and sidewalks.
 - e. Provision of ornamental street lights to provide the minimum level of illumination.
 - f. Provision of underground power, telephone and cablevision service to all lots.

.../3

Page 3 Richardson Subdivision July 3, 2007

All of the above servicing requirements must comply with the standards contained within the City of Enderby Subdivision Servicing and Development Bylaw No. 1278, 2000. You will need to retain a professional engineer experienced in subdivision design to prepare engineering drawings, inspect and certify the construction and provide as built drawings to the satisfaction of City of Enderby Public Works Superintendent.

- 11. Dedication and construction of the collector road, meeting the standards of a 25 metre wide collector road contained in the City of Enderby Subdivision Servicing and Development Bylaw No. 1278, in a location suitable to provide for future extension to lands beyond.
- 12. Provision of roads within the subdivision meeting the local road standards contained in the City of Enderby Subdivision Servicing and Development Bylaw No. 1278. In this regard the maximum cul de sac length is 150 metres. The two most westerly cul de sac roads must be eliminated and the full 18 metre wide local roads must be extended to the boundaries of the subject properties to provide access to lands beyond. Temporary turn arounds must be constructed to the satisfaction of the Public Works Superintendent. The southern terminus of these roads must be provided with concrete vehicle barricades to prohibit vehicle access and fenced to prohibit pedestrian trespass onto the Enderby Indian Reserve No. 2.
- 13. Dedication of parkland in accordance with Section 941 of the Local Government Act and Section 16 of the City of Enderby Official Community Plan Bylaw No. 1171. This parkland dedication will consist of the 9 metre wide greenway over a portion of the B.C. Hydro right of way as well as the "tot lot" noted in the Official Community Plan located adjacent to the west boundary of Lot 1 Plan KAP80826. Those lands dedicated as parkland must be given lot numbers and title must be transferred to the North Okanagan Regional District. A letter of undertaking from your solicitor to transfer the parkland to the Regional District is required as well as suitably worded Section 219 covenant to restrict the use of the lands to parks use only. Pedestrian access to the "tot lot" to be provided by a blanket statutory right of way over Lot 1 Plan KAP80826.
- 14. Provision of walkways in locations suitable to the Public Works Superintendent in accordance with Section 2.3.7 of Schedule 'A' of the City of Enderby Subdivision Servicing and Development Bylaw No. 1278.
- 15. Approval, in writing, of B.C. Hydro, Telus and cable provider will be required with respect to their works and services. In this regard, attached is a letter dated June 26, 2007 from B.C. Hydro for your information and action. Please contact Kim Wagner of B.C. Hydro for any further details.

.../4

Page 4 Richardson Subdivision July 3, 2007

- 16. The City of Enderby must provide the undersigned with confirmation of payment of all current assessed taxes for the subject property.
- 17. The City of Enderby must provide the undersigned with confirmation of payment of all applicable fees, including application fees, development cost charge fees and inspection fees to the City of Enderby.
- 18. If you elect to proceed with your proposed plan of subdivision given the need to fulfil the above-described conditions then you may, upon completion of those conditions, submit your final plan to this office for approval pursuant to the provisions of the Land Title Act. The Plan must be prepared by a British Columbia Land Surveyor. In this regard, please have your surveyor provide this office with the final survey plan on a 3½" floppy disk (AutoCad).

This review is valid for only one (1) year from the date of this letter provided that there are no changes in legislation, regulations, or bylaws, in which case alterations to this review may be required to comply with the new legislation, regulations, or bylaws.

If a request for an extension to this PLR is submitted to this office, in writing, prior to the expiration of the one (1) year period discussed above then an extension may be granted for a further one hundred and eighty (180) days.

It is now your responsibility to fulfil the conditions of this review in order to obtain final approval of the subdivision plan.

Some of the above described conditions may be able to be varied by separate application to the City of Enderby for council decision.

If you have any questions regarding any of the above matters, or if you require further assistance, please do not hesitate to contact the undersigned at 550-3737.

Yours truly,

Steve Noakes Approving Officer /ab

Enc.

cc: Maggie Knox, Administrator
Darwyn Kutney, Public Works Superintendent
Greg Routley, Planner
Terasen Gas
Telus
B.C. Hydro
B.C.A.A.

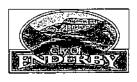
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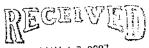
AGENCY REFERRAL

13-19172

THIS SUBDIVISION APPLICATION MAY BE THEIR COMMENTS:	CIRCULATED TO THE FOLLOWING AGENCIES FOR
Municipal Office Copy	Parks and Recreation Department
Public Works Superintendent	Regional Protective Services Officer
Deputy Approving Officer	Ministry of Forests
Municipal Planner	Ministry of Environment
B.C. Hydro	B.C. Assessment Authority
Telus (Outside Engineering Department)	Canada Post
Terasen Gas	Archeological Sites Branch
Cable TV Company	Adjacent Local Government Spalluncheen Heritage Branch Tudian Band
Improvement District	Heritage Branch Indian Bard
M.O.T.	Other:
I.H.A.	
YOU DO NOT HAVE A PROBLEM WITH THE P COMMENTS: THIS MINISTRY HAS TO THE PROPOSED SO CONCERNS ABOUT	PROFFICE BY JUNE 15, 2007, WE WILL ASSUME THAT PROPOSED SUBDIVISION. NO OBJECTIONS, IN PRINCIPLE, IBDIVISION, HOWEVER, HAS THE AMOUNT OF NEW ENTERING
ON TO HWY. STA VI	A 1ST & 2ND AVENUE.
Tom CHERNENKOFF DEV A NAME (please print) PC JUNE 25/07 Municipal Office File No	PP TECH 503-3609 PHONE NO. PEGEIVED
Municipal Office File No.	

Ministry of Transportation VERNON BC





CITY OF ENDERBY

APPLICATION FOR SUBDIVISION APPROVALTH OKANAGAN
9 Cliff Avenue Mailing Address: Box 400
60-838-7230 Enderby, B. C.
50-838-6007 VOE 1V0

Street Address: 619 Cliff Avenue Phone: 250-838-7230

250-838-6007

Fax: Copyright Page 32 of 49 to/à Page 33 of 49

Withheld pursuant to/removed as



October 12, 2007

Our File: H-01601.PP

TERMS OF REFERENCE- RICHARDSON SUBDIVISION, TRAFFIC IMPACT ASSESSMENT, ENDERBY, BC

Page 35 of 49 to/à Page 36 of 49

Withheld pursuant to/removed as

End. - for subfile. - 3N should see.

OPUS Hamilton

07-0351-622-5018

February 19, 2008

Mr. Wil Richardson 201 Francis Drive Enderby, BC V0E 1V1

Dear Mr. Richardson:

Copyright

Our File: H-08323.00

Wilder Control of August 1995 August 1996 Control of 1995 Page 38 of 49 to/à Page 49 of 49

Withheld pursuant to/removed as