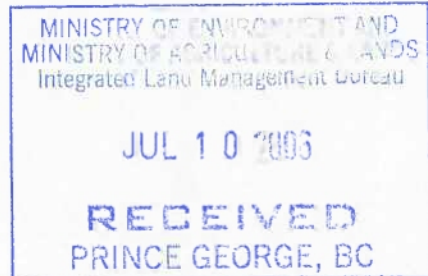


**Ducks Environmental Consulting**  
Box 44, Tomslake, BC V0C 2L0, Phone: 250-786-7926

July 5, 2006

Ministry of Environment  
Water Division  
1011 4<sup>th</sup> Ave  
Prince George, BC V2L 3H9

Attention: Robert Piccini



RECEIVED

Dear Robert:

JUL 11 2006

Re: Two Water licenses for Garry Loiselle

Ministry of Agriculture and Lands  
Integrated Land  
Management Bureau  
Prince George, BC

Robert, attached is two water licenses for Garry Loiselle on his property south of Dawson Creek. One license is a pumping situation to six large dugouts. Garry uses these dugouts for livestock water; he has a very large number of livestock and uses over 30,000 gallons a day at times when the livestock are around the home site. The second license is for a conservation project that Garry is going to build in conjunction with Ducks Unlimited. The wetland is fairly small and the watershed also very small. I suspect some years there will not be adequate water to fill the wetland but once it is full it should function reasonably well. The dam is basically to plug up an old ditched outlet but will be holding water a bit deeper (less than a foot higher) than was naturally held before ditching. I have attached some diagrams of the proposed dam, they are not engineering sealed but with such a low water head and very limited water catchment area I don't think there should be any concerns with the design. If anything I think the design is over kill but it is similar to the Ducks Unlimited standards for larger wetland projects.

Robert if you have any questions please call me, I don't think Garry could likely answer your question anyway.

Since we had problems before maybe you could call me (250-786-7926) or send me a quick e-mail s.22 \_\_\_\_\_ to let me know you got the applications. Both applications are attached.

Yours truly,

*Murray Clark*  
Murray Clark

*File # 1001954*  
*St. John*

*Client # 043973 Loiselle Ranches*



# Applying for a Water Licence

Updated September 2005

THIS PAGE MUST BE COMPLETED FOR ALL APPLICATIONS.

PLEASE READ THE APPLICATION FORM GUIDE WHEN COMPLETING THIS APPLICATION.

## PART 1. NAME(S) AND MAILING ADDRESS

Client Name ☐ OR Company Name ☐ OR Society Name ☐

*Loiselle Investments Ltd*

For applications made by more than one individual:

- ☐ Joint Tenants; or,  
☐ Tenants in Common

Your File Number (if applicable):

Contact Name of <sup>President</sup> Agent (if applicable): *Garry Loiselle*

BC Incorp. No., BC Registered No. or Society No.: *257722*

GST Registration Number: *12097124*

Mailing Address

*Box 2036*

*Dawson Creek, BC*

Postal Code: *V1G 4K8*

E-mail Address

Home Phone

Business Phone

*(250) 782-2331*

Fax Number

*(250) 782-4267*

Applicant /Agent's Signature(s)

*Garry Loiselle*

Date

*JUL 11 2006*

Please Enclose Appropriate fees (see Fee Schedule <http://www.lwbc.bc.ca/01lwbc/leg/fees.html>)

Ministry of Agriculture and Lands  
Integrated Land  
Management Bureau

**NOTE:** Make cheque or money order payable to the **Minister of Finance**.

The information you provide will be subject to the Freedom of Information and Protection of Privacy Act. If you have any questions regarding the treatment of your personal information, please contact the Manager, Privacy, Information Access and Records Management.

In addition, the submission of this form does not in any manner convey any rights to use or occupy Crown land.

PLEASE RETAIN A COPY OF THIS APPLICATION FOR YOUR RECORDS

## FOR OFFICE USE ONLY

Date Received

*RECEIVED*

Water File Number:

*7001954*

Client Number:

*43973*

Application Number:

*2122071*

Map Number:

Fees Received:

Receipt Number:

*365007*

Prince George BC

*1 of 2 Application  
investk*



# Applying for a Water Licence – Water Act

**NOTE:** Once you have completed this form, please refer to the Application Completeness Checklist at [http://www.lwbc.bc.ca/03water/licencing/application/docs/app\\_complete\\_cl.pdf](http://www.lwbc.bc.ca/03water/licencing/application/docs/app_complete_cl.pdf) for additional information that must be submitted with this application.

## PART 2. PLACE OF USE – LEGAL DESCRIPTION OF PROPERTY WHERE WATER IS TO BE USED

PID # 014 288 222 Land description: NE 1/4, Sec 34, Tp 77, R 15, W6M, Peace River District  
014 267 314 → SE 1/4, Sec 3, Tp 78, R 15, W6M, Peace River District  
Civic address of the property: \_\_\_\_\_

An applicant must have tenure to the land where water will be used.  
(Provide copies of Certificate of Title, Recent Tax Notice or Crown Land Tenure.)

Are you the Registered Owner?  
Yes ☒ No ☐ Lessee ☐ Other ☐

Do you hold another water licence(s)?

Yes ☐ No ☒ If yes, state Licence Number: \_\_\_\_\_ File Number: \_\_\_\_\_ Client Number: \_\_\_\_\_

## PART 3. PURPOSE(S) AND QUANTITY(IES) – Please refer to Schedule 1 (<http://www.lwbc.bc.ca/01lwbc/leg/docs/fees-water.pdf>) – Water Purpose and Application Fees

Domestic:	Other:
Number of dwellings: _____	Quantity: _____ Unit: _____
Quantity (m <sup>3</sup> per day or Gallons) _____	Quantity: _____ Unit: _____

Irrigation:	Stockwatering:
Quantity: _____ Unit: _____	Quantity: <u>9,000,000</u> Unit: <u>gallons per year</u>
Number of acres to be irrigated: _____	Number of stock: <u>±2000</u> Type of stock: <u>Horses + Buffalo</u>

Note: For Water Licence application with proposed diversion rate over 100 m<sup>3</sup> (25,000 gallons) a day, a Development Plan must be completed. Application is for 9,000,000 gallons per year (24,657 gallons a day) but water is only available April 1 to June 30 each year so water will be stored in dugouts.

## PART 4. SOURCE OF WATER

Name of Source: Frasen Creek

Flows into:

Dawson Creek

Depends on year, width varies from 0.5m to 3m and  
If creek, brook or river, width and depth of source at diversion point: \_\_\_\_\_  
depth varies from 0.2m to 1m

## PART 5. WORKS—Existing or proposed to divert and convey water to place of use (works must be shown on drawing)

List Works

a) Diversion Works	Pump <input checked="" type="checkbox"/> or Gravity Feed <input type="checkbox"/>	Length of pipe into a river or lake measured from the high water mark: <u>3</u> m or _____ ft
	Are any of the Works on Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Length of Works on Crown land: _____ m or _____ ft
b) Storage Works	Do you require storage? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If yes, complete and attach Schedule 2 - Dam & Reservoir Information <a href="http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf">http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf</a>
		List Storage Works: <u>Six large dugouts</u>
c) Additional Information	Joint with another's Works? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, with whom? _____
	Works constructed? Yes <input type="checkbox"/> No <input type="checkbox"/> Partially <input checked="" type="checkbox"/>	Use of a Joint Works Agreement is recommended if part or all of your proposed works will be shared with other water licence holder(s).
	<u>Dugouts are already constructed</u>	Enclosed: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

## PART 6. OTHER LANDS PHYSICALLY AFFECTED BY WORKS

Do or will the Works occupy or flood another person's private land? Yes ☐ No ☒

Do or will the Works occupy or flood Crown land? Yes ☐ No ☒

Landowner's Consent Form for private land affected

If Yes, PCL fee required with application

Enclosed: Yes ☐ N/A ☒

Could not obtain ☐

If yes to either question, provide the legal description of land affected

Name of Owner(s) including Crown land tenure holders

# WATER LICENCE APPLICATION DRAWING

APPLICANT'S DRAWING – Prepare a drawing to submit with your application. Refer to the required drawing standards for required elements.

*see attached*

11

Scale: .....

Applicant's Signature: .....

## Legend:

Date: .....

Point of Diversion ●

Pipe - - - - -

Pipe Over Crown land = = = = =

The boundaries of the land to which this licence is appurtenant are shown thus **=====**

**For Office use Only**

Land District:

Map: POD:

Water District: Precinct:





## Economic Impacts For Water Licence Applications

**Applications for domestic water or small irrigation purposes  
(less than 6000m<sup>3</sup> (5 AF)/year)  
do not need to complete this information.**

In an effort to more fully appreciate the positive impacts of economic development for a wide variety of uses please provide the following information for your water licence application request:

Capital Investment	\$ 50,000.00
--------------------	--------------

**Capital Investment** – Reflects the **expenditures** anticipated to be spent in the near future (next 3 years) including:

- Off-site and on-site services that are directly attributable to development related to the water licence (engineering, design, etc.)
- Construction costs directly related to the water licence (pumps, pipes, earthworks, labour, etc.)

Permanent Jobs	N/A
----------------	-----

**Permanent Jobs** – Measure of the number of ongoing jobs created in the operating and maintenance of the ongoing water use. Use decimals where appropriate.


**This information is required before your water licence application can be processed.**

*This schedule is really not applicable. Storage is required but it is in dugout not dams and ponds.*

## SCHEDULE 2 DAM & RESERVOIR INFORMATION

REQUIRED IN SUPPORT OF A WATER LICENCE APPLICATION FOR STORAGE PURPOSE

### 1. WATER LICENCE APPLICATION INFORMATION

SURNAME <i>Loiselle Investments Ltd</i>		GIVEN NAME(S) <i>Loiselle</i>		FOR OFFICE USE ONLY Date Received	
MAILING ADDRESS <i>Box 2036 Dawson Creek BC</i>				POSTAL CODE <i>V1G 4K8</i>	
E-MAIL ADDRESS		HOME PHONE <i>s.22</i>		BUSINESS PHONE <i>(250) 782-2331</i>	
		FAX <i>(250) 782-4382</i>		FILE NUMBER	
SOURCE(S) OF WATER (NAME OF STREAM WHERE WORKS ARE TO BE CONSTRUCTED) <i>Fraser Creek</i>					
PROJECT CONSULTANT		 The Water Stewardship Division may recommend that the dam be designed by, and constructed under the supervision of, a Professional Engineer registered in the province of BC.			
MAILING ADDRESS					
		POSTAL CODE		PHONE	
				FAX	

### 2. PROPOSED WORKS - Please Complete 1 or 2 where applicable to your project.

1. DUGOUT/POND <i>See attached.</i>		IS THE DUGOUT CONSTRUCTED IN THE STREAM CHANNEL OR OFF STREAM? <i>No not in stream channel all six are off the stream channel</i>			
		STORAGE CAPACITY dam <sup>3</sup> or m <sup>3</sup>	LENGTH m	WIDTH m	MAXIMUM DEPTH m
2. DAM/RESERVOIR		NOTE: PLEASE ATTACH A DETAILED PLAN FOR (a) THROUGH (d) BELOW SHOWING CROSS SECTIONS AND PLAN VIEWS OF THE PROPOSED DAM/RESERVOIR STRUCTURE.			
a) STORAGE DAM <i>N/A</i>		HEIGHT m	LENGTH m	CREST WIDTH m	
		TYPE OF CONSTRUCTION MATERIALS			
b) RESERVOIR <i>N/A</i>		STORAGE CAPACITY dam <sup>3</sup> or m <sup>3</sup>	FLOODED AREA ha		
		Land tenure where works are to be constructed and/or flooded, owned by: Applicant <input type="checkbox"/> Private <input type="checkbox"/> Crown <input type="checkbox"/>			
c) SPILLWAY <i>N/A</i>		DESCRIPTION/TYPE		DESIGN FLOW m <sup>3</sup> /s	
				FREEBOARD m	
d) LOW LEVEL OUTLET (SLUICeway) <i>N/A</i>		DESCRIPTION/TYPE		NUMBER OF SEEPAGE COLLARS	
				CONTROL WORKS USED	

### 3. STREAM HYDROLOGY FLOW INFORMATION

- (i) If the stream is perennial or flows intermittently, please provide a low flow assessment (for filling and maintaining reservoirs) and a high flow assessment (for determining dam design flood) and/or a complete hydrological assessment in support of your application.
- (ii) If the stream flow is ephemeral in nature (i.e., flows only during wet periods or during spring runoff), please provide an estimate of the drainage areas above the dam or dugout location, an adequate summary of any measured stream flow information available and/or an estimate of high flows in support of your application.
- Note: If you have any questions concerning the hydrology of your stream (source), please contact your local Water Stewardship Division Office for more detailed information.

### 4. FISH POND PERMIT

If you intend to place or maintain fish in your dugout or reservoir, you must obtain a Private Fish Pond permit or Commercial Fish Farm Licence. Please contact the nearest office of Ministry of Environment or the Ministry of Agriculture and Lands for more information.

NOTE: IF SPACE IS INSUFFICIENT, PLEASE ATTACH THE REQUESTED INFORMATION IN A COVERING LETTER OR REPORT

Garry Loiselle's Water License Application  
Fraser Creek Watershed  
Dawson Creek area of BC

Proposal is to pump water out of Fraser Creek to fill six dugouts. It is estimated 9,000,000 gallons of water is required.

Dugout #1 – North Dugout (northwest corner of SE  $\frac{1}{4}$  of section 3)

Dugout size is 70 m (230 ft) x 70m (230 ft) x 5.5 m (18 ft) deep

- Volume = 1.6 million gallons

Dugout #2 – Easterly most of 4 dugouts in a row on south edge of SE  $\frac{1}{4}$  of Section 3

Dugout size is 100 m (328 ft) x 50 m (165 ft) x 5.0 m (16.5 ft) deep

- Volume = 1.5 million gallons

Dugout #3 – Second dugout from east side of 4 dugouts in a row on south edge of SE  $\frac{1}{4}$  of Section 3

Dugout size is 90m (295 ft) x 50 m (165 ft) x 5.0 m (16.5 ft) deep

- Volume = 1.3 million gallons

Dugout #4 – New dugout under construction between west dugout of 4 in a row and second dugout from east (ie Dugout # 3 above) on SE  $\frac{1}{4}$  of Section 3

Dugout size is 100 m (328 ft) x 45 m (148 ft) x 5.5 m (18 ft) deep

- Volume = 1.4 million gallons

Dugout #5 – Westerly most dugout of 4 dugouts in a row at south edge of SE  $\frac{1}{4}$  of Section 3

Dugout size is 100 m (328 ft) x 45 m (148 ft) x 5.5 m (18 ft) deep

- Volume = 1.4 million gallons

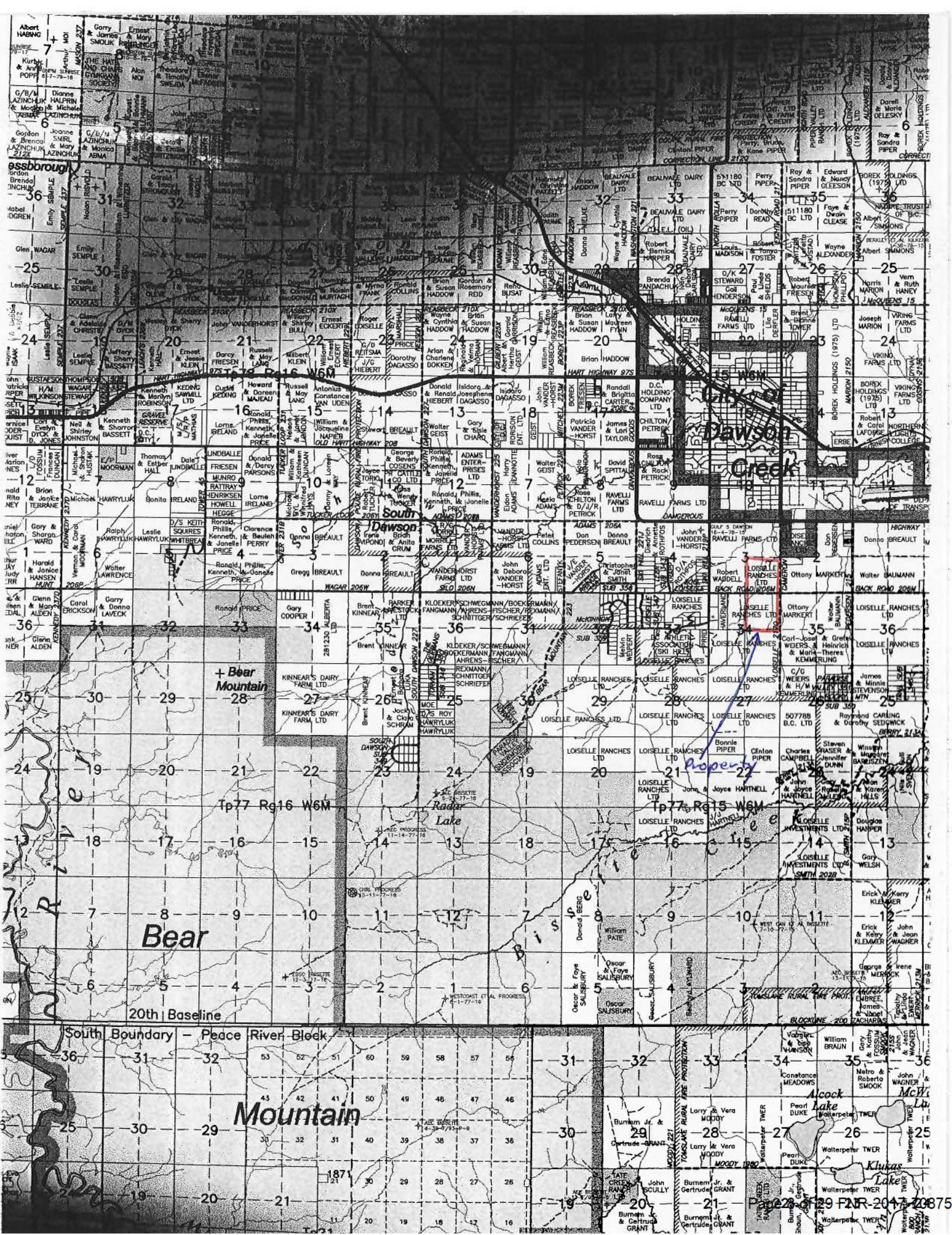
Dugout #6 – Located on the north edge of NE  $\frac{1}{4}$  of Section 34

Dugout size is 75m (246ft) x 75m (246 ft) x 5.5m (18 ft) deep

- Volume = 1.8 million gallons

Total storage in all six dugouts is 9.0 million gallons

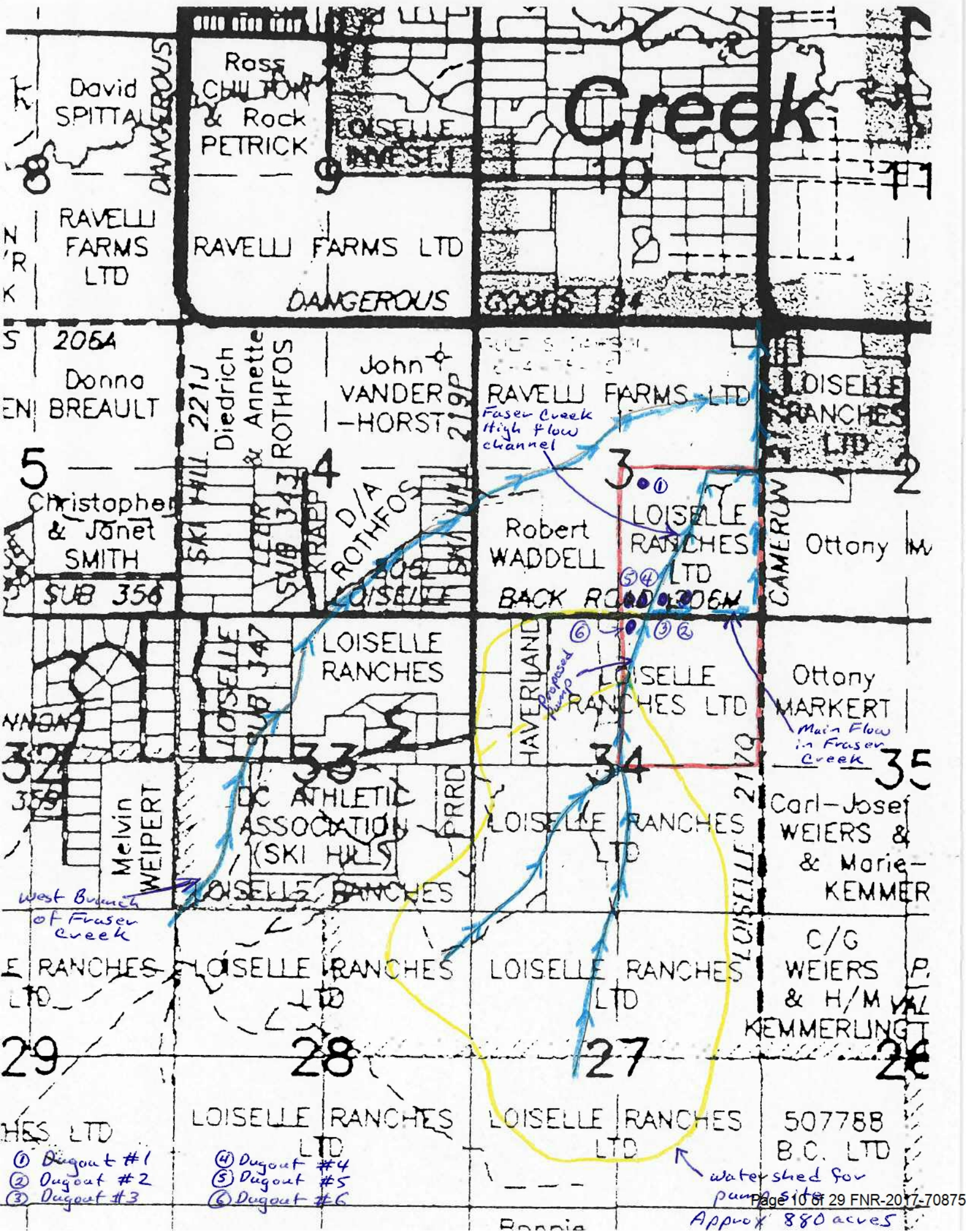












## 2006 Property Assessment

This is your 2006 Property Assessment Notice. This is not a tax notice. This provides you with an estimate of your property value, its classification, and your entitlement to exemptions from taxation, if any apply. This information will be used by the provincial government and local governments to calculate your 2006 property taxes.

### PROPERTY DESCRIPTION

Your property description may consist of a property address, legal description and the property identification (PID) number assigned by the Land Title and Survey Authority.

Part NE1/4, Section 34, Township 77, Range 15, Meridian W6, Peace  
River Land District  
PID - 014-288-222

### PROPERTY VALUE

The value of your property is determined by local real estate market conditions. The **ASSESSED VALUE** is BC Assessment's estimate of the market value (most probable selling price) for your property had it been for sale on **July 1, 2005**.

This value reflects the physical condition of your property as of October 31, 2005 and ownership according to Land Title and Survey Authority records as of November 30, 2005.

	VALUE	CLASS
LAND	27,010	
ASSESSED VALUE	\$27,010	FARM
TAX BASE	RURAL	SCHOOL & OTHER
	\$27,010	\$27,010
Less Exemptions	-0	-13,505
TAXABLE VALUE	\$27,010	\$13,505

### ADDITIONAL INFORMATION

This information relates to your property and may be of interest to you.

- 2005 assessed value (as of July 1, 2004) was \$28,200

### YOUR ASSESSMENT OFFICE FOR THIS PROPERTY IS

Peace River Assessment Area  
1112 - 103rd Ave  
Dawson Creek BC V1G 2G7  
27-59-759-003606.000 (L065)

Local Office 250-782-8515 Or 1-800-990-1160  
Fax 250-782-9647  
Email [peaceriver@bcassessment.ca](mailto:peaceriver@bcassessment.ca)

### OFFICE HOURS

If you have any questions about your 2006 Property Assessment, please call your local assessment office.

During the month of January, offices will be open between 8:30 a.m. and 5:00 p.m., Monday through Friday.

For more information, please see the back of this notice.

### THE OWNER/LESSEE OF THIS PROPERTY IS

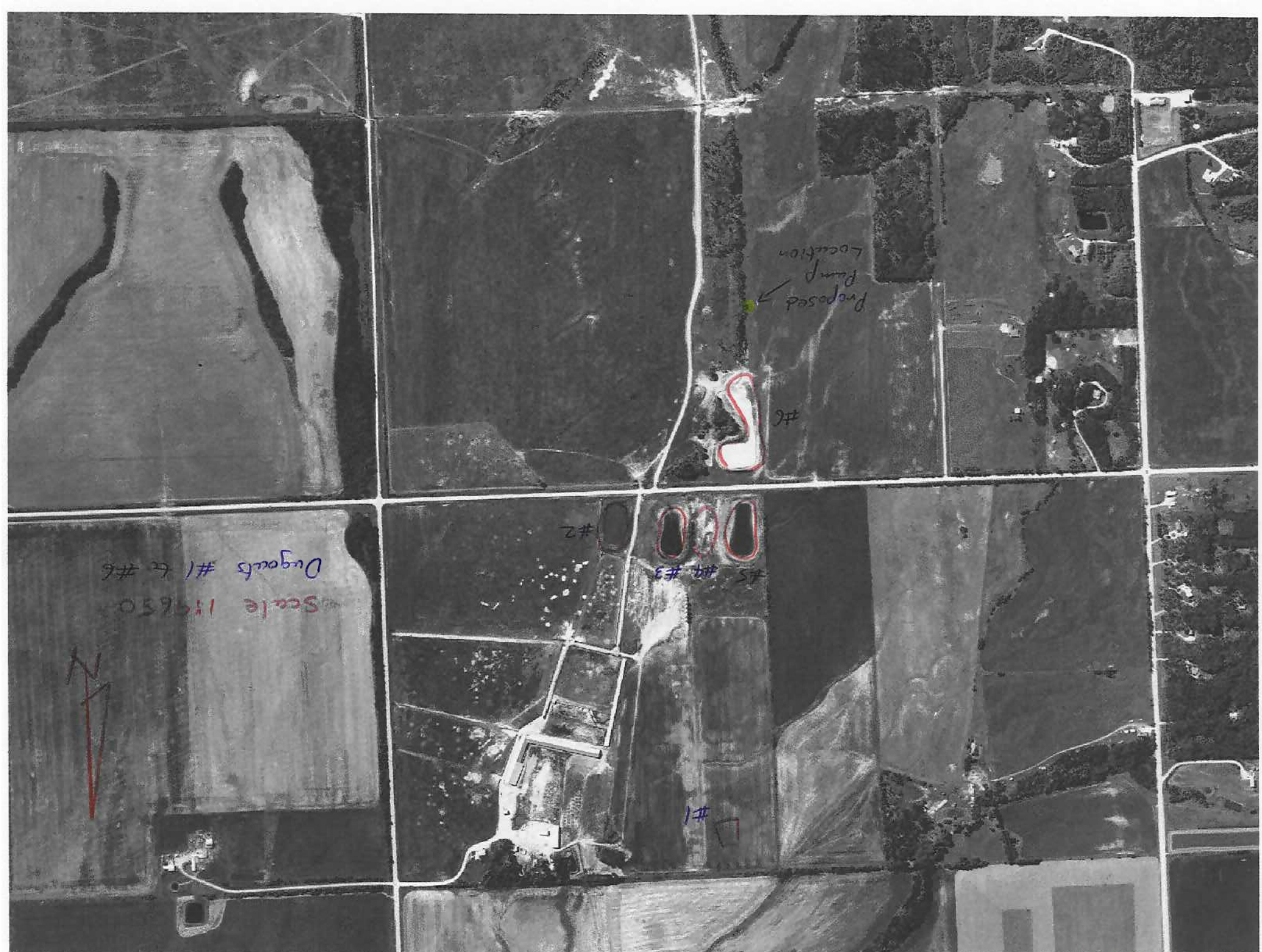
LOISELLE INVESTMENTS LTD  
PO BOX 2036 STN MAIN  
DAWSON CREEK BC V1G 4K8

0004004

### DEADLINE FOR REVIEW

Please note that the deadline for filing a written request for an independent review of your assessment is January 31, 2006.







## REPORT for Water Licence Application B

### A Basic Applicant Information

Applicant	LOISELLE INVESTMENTS INC	File	7001954
Address	PO Box 2036	Dawson Creek, BC, V1G4K8	
Phone	250 782 4382	Water District	Peace
		Precinct	Dawson Creek
Priority Date	17 <sup>th</sup> July 2006		
Source:	Fraser Creek	Tributary to	Dawson Creek
WR Map	93 P 079	PD Number	80014
Appurtenant Land	Description	NE ¼ Section 34 Township 77 Range 15 W6W Peace River District	
	C/T	BW512287	
	PID	014 288 222	
Works proposed	Dugouts, ditches, pipes, and troughs.		
Water Allocation Plan	Fill the dugouts and by pass the excess.		

This application should be GRANTED as Conditional Water Licence 122077 for:

Purpose	Quantity	Period of Use	Duty	Area
Industrial stock watering	90.92 m <sup>3</sup> /day	Whole year	n/a	
Storage	41000 m <sup>3</sup> /annum			

### B. Administrative Details

1. **Source and POD** Is Fraser Creek.

The appurtenant land on the clearance is different from what is recommended for the license.  
The quantity for Ind SW will need revision.  
The purpose, Storage and quantity will have to be added.  
Beneficial use is currently being made of the water.

2. **Reserves and Restrictions** Source is noted as fully recorded 31<sup>st</sup> October 1994 in file 7000988. This Water License is appurtenant to the same land. Issuing further water right will not affect other license holders.

3. **Other Licences on Dominant Land** Yes. CWL 105330 20 acrefeet Storage and 15,000 gpd Ind. SW.
4. **Notifications** No.
5. **Objections** None received.
6. **Joint Works** No
7. **Land Related Issues**
  - a. **Ownership** fee simple title.
  - b. **PCLs** No.
8. **Special clauses for cover letter**
9. **Special clauses for licence**
10. **FN information** No project is entirely on fee simple land.

### ***C. Technical Information***

1. **Watershed Characteristics** Seasonal watershed, small catchment area
2. **Water Balance**
  - a) **Supply** The catchment basin has an approximate area of 4,930,000 m<sup>2</sup>.
  - b) **Demand** This reservoir is in the lower reach of the basin. There are no diversions downstream on this tributary. There was a land improvement license on the reach below.
3. **Licence and Quantity Justification**

**Description of Works** The works will consist of two more dugouts. Four are authorized in the existing license.
4. **Environmental Considerations**

The natural course of the water way has received considerable modification and tends to follow the property lines in ditches now.
5. **Site Inspection**

Print of aerial photograph supplied with application.
6. **Technical Drawing**

Design notes supplied with application.

### ***D. Recommendations***

License as recommended for.

---

Prepared \_\_\_\_\_ Date \_\_\_\_\_  
Name  
Title

Reviewed \_\_\_\_\_ Date \_\_\_\_\_  
Name  
Title

Accepted \_\_\_\_\_ Date \_\_\_\_\_  
Name  
Title



File: 7001954

March 19, 2007

Loiselle Investments Ltd  
PO Box 2036  
Dawson Creek BC V1G 4K8

Dear Sir or Madam:

**Re: Conditional Water Licenses 122185 & 122077 – Thola Marsh & Fraser Creek**

A copy of your Conditional Water Licenses are enclosed. Please read the documents carefully.

Any error in the licenses or plan should be brought to the attention of the issuing office as soon as possible.

If additional fees are required, you will be advised by the Comptroller of Water Rights in due course.

Water licences do not authorize entry on privately owned land for the construction of works. Permission of the affected landowner must be obtained or an easement expropriated. For your protection, permission should be in writing and registered with the appropriate Land Title office.

In addition, permission for crossing roads or lands under the jurisdiction of any Government agency must be obtained from the agency concerned.

In order for you to keep your water licence in good standing, the following must be observed:

- continued beneficial use of water, as authorized under your licence;
- payment of annual rentals;
- compliance with the terms of your licence, the *Water Act*, and any other applicable legislation.

Please notify your local Ministry of Environment office, Water Stewardship Division if there is any change in your mailing address; you sell the land to which the licence is appurtenant; you propose to subdivide the land to which the licence is appurtenant; and you propose to alter the works authorized under the licence.

.../2



This licence is issued pursuant to the provisions of the Water Act to ensure compliance with that statute, which makes it an offence to divert or use water from a stream in British Columbia without proper authorization. It is the responsibility of the licensee to ensure that all activities conducted under this authorization are carried out with regard to the rights of third parties, and comply with other applicable legislation that may be in force.

Section 92 of the Water Act gives the recipient of this notice the right to appeal the decision. You may file an appeal within 30 days of the date indicated on this letter. Information on filing an appeal can be found on the Environmental Appeal Board WEB site at <http://www.eab.gov.bc.ca/>.

If you have any questions or concerns regarding this licence or water management in general, please contact Tom Muirhead at (250) 565-6440.

Yours truly,

Marilyne McCarville  
Portfolio Administrator

/mm

Enc.

p.c. Ministry of Environment/CSD, Water Revenue Section, Victoria, BC

# Province of British Columbia

## *Water Act*

---

### CONDITIONAL WATER LICENCE

**The owners of the land to which this licence is appurtenant, are hereby authorized to divert, use and store water as follows:**

- a) The stream on which the rights are granted is Fraser Creek.
- b) The storage site and the points of diversion are located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 17, 2006.
- d) The purposes for which this licence is issued are storage and industrial (stockwatering).
- e) The maximum quantity of water which may be diverted to fill the reservoir for storage purpose is 16,246 cubic metres (13.2 acre feet) per annum and the maximum quantity of stored water which may be used for industrial (stockwatering) purpose is 44.5 cubic metres (9,789 gallons) per day.
- f) Water may be used throughout the whole year
- g) The land upon which the water is to be used and to which this licence is appurtenant is the Northeast ¼ of Section 34, Township 77, Range 15, West of the Sixth Meridian, Peace River District.
- h) The works authorized to be constructed are dugouts, ditches, pipes and troughs, which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water beneficially used prior to December 31, 2010. Thereafter, the licensee shall continue to make regular beneficial use of the water in the manner authorized herein.
- j) The industrial (stockwatering) purpose authorized by this licence is for use outside the wetted perimeter of the source in a trough located approximately as shown on the attached plan.

Robert Piccini  
Assistant Regional Water Manager

File No. 7001954

Date Issued: March 19, 2007

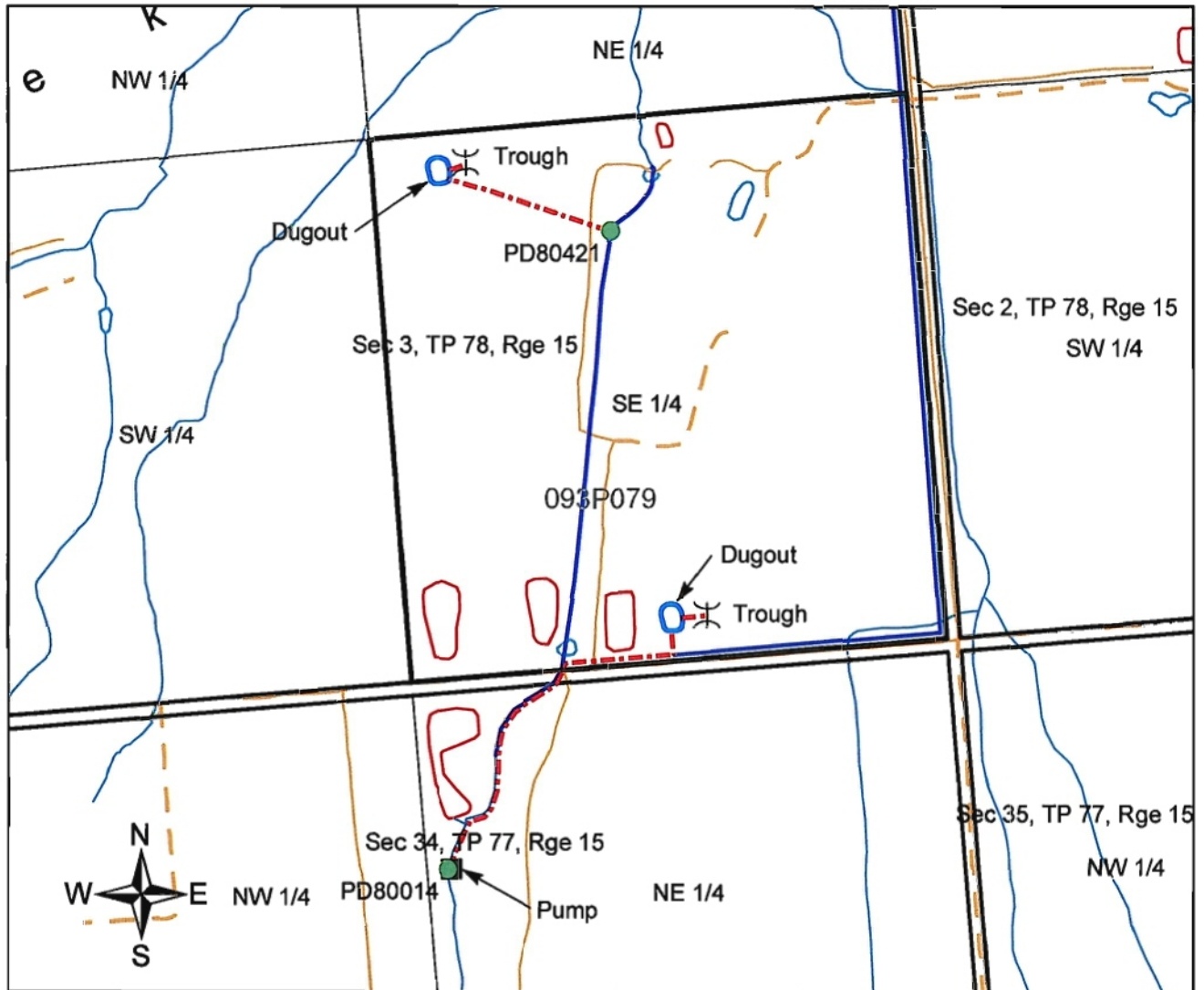
Conditional Licence 122077

TONS 81 9AM

TONS 81 9AM



BRITISH  
COLUMBIA



WATER DISTRICT:  
PRECINCT:  
LAND DISTRICT:

Peace River  
Dawson Creek  
Peace River

Signature:

LEGEND:

Scale:

1:10,000

Point of Diversion:



PD80014

Map Number:

93P079

PD80421

Pipe



The boundaries of the land to which this licence  
is appurtenant are shown thus:

Date: **MAR 19 2007**

C.L. C122077

File: 7001954





-----  
Map No/POD I.D: 93.P.079 (PD80422) Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #2 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 U (PD66487)

Above : 93.P.079 (PD80421)

Map No/POD I.D: 93.P.079 (PD80423)

Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #3 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 V (PD66490)

Above : 93.P.079 U (PD66487)

Map No/POD I.D: 93.P.079 (PD80424)

Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #4 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 (PD80425)

Above : 93.P.079 V (PD66490)

Map No/POD I.D: 93.P.079 (PD80425)

Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #5 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 (PD80426)

Above : 93.P.079 (PD80424)

Map No/POD I.D: 93.P.079 (PD80426)

Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #6 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 W (PD66492)

Above : 93.P.079 (PD80425)

Licence : Z122077 Dist/Prec : 22A PEA - DAWSON CREEK  
File No : 7001954 Region : 07 OMINECA-PEACE  
Priority Date: 2006/07/17

Source(s): Fraser Creek Fraser Creek  
----- Fraser Creek Fraser Creek  
Fraser Creek Fraser Creek  
Fraser Creek

Appurtenancy :

-----  
NE1/4 OF SEC34 TP77 R15 W6M

PID & LTO Code: 014-267-314 G 014-288-222 G  
-----

Licence Comments :

-----  
PUC Desc. Quantity Units Term: From To Irrigated Area  
--- --  
02I31 SW 1.000 GD JAN 01 DEC 31

Applicant(s)

-----  
LOISELLE RANCHES LTD Client No: 043973 Billed Client: Y  
PO BOX 2036 Work Phone: (250) 782-2331  
DAWSON CREEK BC Home Phone: s.22  
V1G 4K8

Points of Diversion :

-----  
Map No/POD I.D: 93.P.079 (PD80014) Rediversion: N

POD Comments:

THIS IS THE PUMP LOCATION. WILL PROBABLY REQUIRE A WORKS PERMIT.

Source: Fraser Creek Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below :

Above : 93.P.079 W (PD66492)

Map No/POD I.D: 93.P.079 (PD80421) Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #1 ON MAP IN FILE 7001954

Source: Fraser Creek Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 (PD80422)

Above : 93.P.079 E (PD36174)



# Downstream Notification Report

Page: 001

Report Requested By: SWARRINGTON  
 Date Requested: January 19, 2007  
 Upstream Starting Point: Z122077  
 Downstream Ending Point: 93.P.079 (PD80014)  
 No. of Lic/Applicants: Downstream most point on hierarchy  
 6

LICENCE NUMBER	FILE NUMBER	PRIORITY DATE	LICENSEE/APPLICANT	LIC STAT	PROC STAT	PURPOSE	TERM START	TERM END	QUANTITY
WSC 230 WR93.P.079	(PD80014)		Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01	Dec 31	1.000 GD
WSC 230 WR93.P.079 W	(PD66492)		Fraser Creek right of Dawson Creek						
C105330	7000988	1992/04/14	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	C	N/A	SW STONE	Jan 01 Jan 01	Dec 31 Dec 31	15,000.000 GD 20.000 AF
WSC 230 WR93.P.079	(PD80426)		Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01	Dec 31	1.000 GD
WSC 230 WR93.P.079	(PD80425)		Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01	Dec 31	1.000 GD
WSC 230 WR93.P.079	(PD80424)		Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01	Dec 31	1.000 GD

## Downstream Notification Report

Page: 002

LICENCE NUMBER	FILE NUMBER	PRIORITY DATE	LICENSEE/APPLICANT	LIC STAT	PROC STAT	PURPOSE	TERM START	TERM END	QUANTITY
WSC 230 WR93.P.079 V (PD66490)			Fraser Creek right of Dawson Creek						
C105330	7000988	1992/04/14	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	C	N/A	SW STONP	Jan 01 Jan 01	Dec 31 Dec 31	15,000.000 GD 20.000 AF
WSC 230 WR93.P.079 (PD80423)			Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01 Jan 01	Dec 31 Dec 31	1.000 GD
WSC 230 WR93.P.079 U (PD66487)			Fraser Creek right of Dawson Creek						
C105330	7000988	1992/04/14	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	C	N/A	SW STONP	Jan 01 Jan 01	Dec 31 Dec 31	15,000.000 GD 20.000 AF
WSC 230 WR93.P.079 (PD80422)			Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01 Jan 01	Dec 31 Dec 31	1.000 GD
WSC 230 WR93.P.079 (PD80421)			Fraser Creek right of Dawson Creek						
Z122077	7001954	2006/07/17	LOISELLE RANCHES LTD PO BOX 2036 DAWSON CREEK BC V1G4K8	Z	APP	SW	Jan 01 Jan 01	Dec 31 Dec 31	1.000 GD
WSC 230 WR93.P.079 E (PD36174)			Fraser Creek right of Dawson Creek						
C117986	7001663	1970/12/14	RAVELLI FARMS LTD 103 1005 102ND AVE DAWSON CREEK BC V1G2B9	C	N/A	LDIMP	Jan 01 Jan 01	Dec 31 Dec 31	

## Downstream Notification Report

Page: 003

LICENCE NUMBER	FILE NUMBER	PRIORITY DATE	LICENSEE/APPLICANT	LIC STAT	PROC STAT	PURPOSE	TERM START	TERM END	QUANTITY
WSC 230 WR93.P.080 DD (PD68490)			Dawson Creek left of Pouce Coupe River						
C107359	7001113	1993/03/25	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Sep 30	2,000.000 GD
WSC 230 WR93.P.080 BB (PD68486)			Pouce Coupe River						
C107359	7001113	1993/03/25	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Sep 30	2,000.000 GD
WSC 230 WR93.P.080 S (PD63755)			Pouce Coupe River						
C102325	7000836	1991/03/07	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Jun 15	10,000.000 GD
WSC 230 WR93.P.080 Y (PD67099)			Pouce Coupe River						
C105706	7001034	1992/11/02	KNOBLAUCH KEVIN 639-340 ISLAND HWY VICTORIA BC V8V2X7	C	N/A	IRR	Apr 01	Sep 30	20.000 AF
WSC 230 WR93.P.080 G (PD36185)			Pouce Coupe River						
C105898	7000306	1985/08/07	SHESTKO JOHN RANDY LIVINGSTONE CYNTHIA BEATRICE RR 2 SITE 22 COMP 7 DAWSON CREEK BC VIC4E8	C	N/A	IRR	Apr 01	Sep 30	80.000 AF
WSC 230 WR93.P.090 G (PD68405)			Pouce Coupe River						
C107295	7001112	1993/03/25	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Sep 30	3,000.000 GD

## Downstream Notification Report

Page: 004

LICENCE NUMBER	FILE NUMBER	PRIORITY DATE	LICENSEE/APPLICANT	LIC STAT	PROC STAT	PURPOSE	TERM START	TERM END	QUANTITY
WSC 230			Pouce Coupe River						
WR93.P.070 (PD80407)									
Z122453	7001813	2006/12/08	STEVE AYLWARD	Z	APP	SW	Jan 01	Dec 31	2,000.000 GD
			PO BOX 590			MINEQ	Jan 01	Dec 31	2,113,377.000 GD
			POUCE COUPE, BC						
			VOC2C0						



R.15 W.6

DAWSON CREEK MUNICIPAL BDY

Fraser Cr.

Creek

Ski Hill

dugout

pipe

ditch

trough

pipe

trough

dugout

ditch

CL 105330

C.L.

61036437

Blk. A

(C.L. 68895)

7-0996

3

2

34

35



Ministry of Environment

Water Stewardship Division

File Number 7001954

Source Fraser Creek

Prince George Service Centre

Client Loiselle Investments

Reference Map # 93 P 079

Land District Peace River

Scale: 1:20,000

## NOTE TO FILE

**File:** 7001954

**Date:** January 19, 2007

**Subject:** Add more PODs to stockwatering application z122077

**Client:** Loiselle Ranches LTD.

**Phone:**

**Fax:**

Marilyne McCarville called to say that we need to make a POD for each of the dugouts in this application. She told me to talk to Jack Graves for an explanation. Jack says that they need to do a separate POD for the dugouts because water will be diverted from the dugouts to troughs for stockwatering. I created 6 more PODs in WILS, one for each of the dugouts. I printed off new downstream report and clearance report for this application and have sent copies of these to PG for there file. I also sent new POD information to Jack.

**Diary Date:**

**Signature:** \_\_\_\_\_



# Applying for a Water Licence

Larry Thola Marsh

Updated September 2005

THIS PAGE MUST BE COMPLETED FOR ALL APPLICATIONS.

PLEASE READ THE **APPLICATION FORM GUIDE** WHEN COMPLETING THIS APPLICATION.

## PART 1. NAME(S) AND MAILING ADDRESS

Client Name ☐ OR Company Name ☐ OR Society Name ☐

Loiselle Investments Ltd

For applications made by more than one individual:

- ☐ Joint Tenants; or,  
☐ Tenants in Common

Your File Number (if applicable):

President

Contact Name of Agent (if applicable): Garry Loiselle

BC Incorp. No., BC Registered No. or Society No.: 25 7722

GST Registration Number: 120 971 24

Mailing Address

Dec 14/82

Box 2036

Dawson Creek, BC

Postal Code: V1G 4K8

E-mail Address

Home Phone

s.22

Business Phone

(250) 782-2331

Fax Number

(250) 782-4382

RECEIVED

Applicant /Agent's Signature(s)

Garry Loiselle

Date

JUL 11 2006

Please Enclose Appropriate fees (see Fee Schedule <http://www.lwbc.bc.ca/01lwbc/leg/fees.html>)

**NOTE:** Make cheque or money order payable to the **Minister of Finance**.

Ministry of Agriculture and Lands  
Integrated Land  
Management Bureau  
Prince George, BC

The information you provide will be subject to the Freedom of Information and Protection of Privacy Act. If you have any questions regarding the treatment of your personal information, please contact the Manager, Privacy, Information Access and Records Management.

In addition, the submission of this form does not in any manner convey any rights to use or occupy Crown land.

PLEASE RETAIN A COPY OF THIS APPLICATION FOR YOUR RECORDS

## FOR OFFICE USE ONLY

Date Received

Water File Number:

7001954

Client Number:

43973

Application Number:

2122077

Map Number:

Fees Received:

Receipt Number:

365007

2 of 2 Applications  
Conservation





# Applying for a Water Licence – Water Act

**NOTE:** Once you have completed this form, please refer to the Application Completeness Checklist at [http://www.lwbc.bc.ca/03water/licencing/application/docs/app\\_complete\\_cl.pdf](http://www.lwbc.bc.ca/03water/licencing/application/docs/app_complete_cl.pdf) for additional information that must be submitted with this application.

## PART 2. PLACE OF USE – LEGAL DESCRIPTION OF PROPERTY WHERE WATER IS TO BE USED

PID # 015 969 703	Land description: SE 1/4, Section 30, Township 77, Range 15, W6M, Peace River District
Civic address of the property:	

An applicant must have tenure to the land where water will be used.  
(Provide copies of Certificate of Title, Recent Tax Notice or Crown Land Tenure.)

Are you the Registered Owner?  
Yes ☒ No ☐ Lessee ☐ Other ☐

Do you hold another water licence(s)?

Yes ☐ No ☒ If yes, state Licence Number: \_\_\_\_\_ File Number: \_\_\_\_\_ Client Number: \_\_\_\_\_

## PART 3. PURPOSE(S) AND QUANTITY(IES) – Please refer to Schedule 1 (<http://www.lwbc.bc.ca/01lwbc/leg/docs/fees-water.pdf>) – Water Purpose and Application Fees

<b>Domestic:</b> Number of dwellings: _____ Quantity (m <sup>3</sup> per day or Gallons) _____	<b>Other:</b> Conservation (11A) Quantity: 20,000 Unit: cubic metres Irrigation: _____ Quantity: _____ Unit: _____ Number of acres to be irrigated: _____	<b>Stockwatering:</b> Quantity: _____ Number of stock: _____
--	---	--

**Note:** For Water Licence application with proposed diversion rate over 100 m<sup>3</sup> (25,000 gallons) completed.

20,000 m<sup>3</sup>  
= 16.7 ac-ft  
\$50.00

## PART 4. SOURCE OF WATER

Name of Source: Unknown name - local runoff

Flows into: Dawson Creek

If creek, brook or river, width and depth of source at diversion point: \_\_\_\_\_

## PART 5. WORKS—Existing or proposed to divert and convey water to place of use (works must be shown on drawing)

List Works		
a) Diversion Works	Pump <input type="checkbox"/> or Gravity Feed <input type="checkbox"/> Are any of the Works on Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Length of pipe into a river or lake measured from the high water mark: _____ m or _____ ft Length of Works on Crown land: _____ m or _____ ft
b) Storage Works	Do you require storage? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, complete and attach Schedule 2 - Dam & Reservoir Information <a href="http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf">http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf</a> List Storage Works: A small earth dam and spillway	
c) Additional Information	Joint with another's Works? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Works constructed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Partially <input type="checkbox"/> Use of a Joint Works Agreement is recommended if part or all of your proposed works will be shared with other water licence holder(s). Enclosed: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, with whom? _____

## PART 6. OTHER LANDS PHYSICALLY AFFECTED BY WORKS

Do or will the Works occupy or flood another person's private land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Landowner's Consent Form for private land affected Enclosed: Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Could not obtain <input type="checkbox"/>	Do or will the Works occupy or flood Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If Yes, PCL fee required with application
If yes to either question, provide the legal description of land affected	Name of Owner(s) including Crown land tenure holders

# WATER LICENCE APPLICATION DRAWING

APPLICANT'S DRAWING – Prepare a drawing to submit with your application. Refer to the required drawing standards for required elements.

See attached



Scale: .....

Applicant's Signature: .....

## Legend:

Date: .....

Point of Diversion ●

Pipe - - - - -

Pipe Over Crown land = = = = =

The boundaries of the land to which this licence is appurtenant are shown thus **=====**

For Office use Only

Land District:

Map:

POD:

Water District:

Precinct:



## Economic Impacts For Water Licence Applications

**Applications for domestic water or small irrigation purposes  
(less than 6000m<sup>3</sup> (5 AF)/year)  
do not need to complete this information.**

In an effort to more fully appreciate the positive impacts of economic development for a wide variety of uses please provide the following information for your water licence application request:

Capital Investment	\$ 35,000.00
--------------------	--------------

**Capital Investment** – Reflects the **expenditures** anticipated to be spent in the near future (next 3 years) including:

- Off-site and on-site services that are directly attributable to development related to the water licence (engineering, design, etc.)
- Construction costs directly related to the water licence (pumps, pipes, earthworks, labour, etc.)

Permanent Jobs	N/A
----------------	-----

**Permanent Jobs** – Measure of the number of ongoing jobs created in the operating and maintenance of the ongoing water use. Use decimals where appropriate.

**This information is required before your water licence application can be processed.**




## SCHEDULE 2

### DAM & RESERVOIR INFORMATION

REQUIRED IN SUPPORT OF A WATER LICENCE APPLICATION FOR STORAGE PURPOSE

#### 1. WATER LICENCE APPLICATION INFORMATION

SURNAME <i>Loiselle Investments Ltd</i>		GIVEN NAME(S) <i>Garry</i>		FOR OFFICE USE ONLY Date Received	
MAILING ADDRESS <i>Loiselle</i> <i>Box 2036</i> <i>Dawson Creek BC</i>					
E-MAIL ADDRESS		POSTAL CODE <i>V1G 4K8</i>			
HOME PHONE <i>s.22</i>	BUSINESS PHONE <i>(250) 782-2331</i>	FAX <i>(250) 782-4382</i>			
SOURCE(S) OF WATER (NAME OF STREAM WHERE WORKS ARE TO BE CONSTRUCTED) <i>Un known name - local runoff area</i>					
PROJECT CONSULTANT			<p style="text-align: center;">          The Water Stewardship Division may recommend that the dam be designed by, and constructed under the supervision of, a Professional Engineer registered in the province of BC.       </p>		
MAILING ADDRESS					

POSTAL CODE

PHONE

FAX

#### 2. PROPOSED WORKS - Please Complete 1 or 2 where applicable to your project.

1. DUGOUT/POND	IS THE DUGOUT CONSTRUCTED IN THE STREAM CHANNEL OR OFF STREAM?			
	STORAGE CAPACITY	LENGTH	WIDTH	MAXIMUM DEPTH
	dam <sup>3</sup> or m <sup>3</sup>	m	m	m
2. DAM/RESERVOIR	NOTE: PLEASE ATTACH A DETAILED PLAN FOR (a) THROUGH (d) BELOW SHOWING CROSS SECTIONS AND PLAN VIEWS OF THE PROPOSED DAM/RESERVOIR STRUCTURE.			
a) STORAGE DAM	HEIGHT <i>Maximum 1.5 m</i> <i>Holding 0.8 m of water</i>	LENGTH <i>265 m</i>	CREST WIDTH <i>4.0 m</i>	
	TYPE OF CONSTRUCTION MATERIALS <i>Local soils which are a mixed till</i>			
b) RESERVOIR	STORAGE CAPACITY <i>20,000 m<sup>3</sup></i>	dam <sup>3</sup> or m <sup>3</sup>	FLOODED AREA <i>3.3 ha</i>	
	Land tenure where works are to be constructed and/or flooded, owned by: Applicant <input checked="" type="checkbox"/> Private <input type="checkbox"/> Crown <input type="checkbox"/>			
c) SPILLWAY	DESCRIPTION/TYPE <i>Earth spillway well grassed with 20m<sup>3</sup> of rock and gravel at highest point in spillway</i>			
	DESIGN FLOW - <i>will rarely flow if it does 0.5m<sup>3</sup>/s will occur at Q20 events</i>	FREEBOARD <i>0.7 m</i>		
d) LOW LEVEL OUTLET (SLUICeway) <i>N/A</i>	DESCRIPTION/TYPE			
	NUMBER OF SEEPAGE COLLARS		CONTROL WORKS USED	

#### 3. STREAM HYDROLOGY FLOW INFORMATION

- (i) If the stream is perennial or flows intermittently, please provide a low flow assessment (for filling and maintaining reservoirs) and a high flow assessment (for determining dam design flood) and/or a complete hydrological assessment in support of your application.
- (ii) If the stream flow is ephemeral in nature (i.e., flows only during wet periods or during spring runoff), please provide an estimate of the drainage areas above the dam or dugout location, an adequate summary of any measured stream flow information available and/or an estimate of high flows in support of your application. *Drainage area < 15ha*

Note: If you have any questions concerning the hydrology of your stream (source), please contact your local Water Stewardship Division Office for more detailed information.

#### 4. FISH POND PERMIT

If you intend to place or maintain fish in your dugout or reservoir, you must obtain a Private Fish Pond permit or Commercial Fish Farm Licence. Please contact the nearest office of Ministry of Environment or the Ministry of Agriculture and Lands for more information.

NOTE: IF SPACE IS INSUFFICIENT, PLEASE ATTACH THE REQUESTED INFORMATION IN A COVERING LETTER OR REPORT

## 2006 Property Assessment

This is your 2006 Property Assessment Notice. This is not a tax notice. This provides you with an estimate of your property value, its classification, and your entitlement to exemptions from taxation, if any apply. This information will be used by the provincial government and local governments to calculate your 2006 property taxes.

### PROPERTY DESCRIPTION

Your property description may consist of a property address, legal description and the property identification (PID) number assigned by the Land Title and Survey Authority.

Block A, Part SE1/4, Section 30, Township 77, Range 15, Meridian W6,  
Peace River Land District  
LBF#: 0100265  
PID - 015-969-703

### PROPERTY VALUE

The value of your property is determined by local real estate market conditions. The **ASSESSED VALUE** is BC Assessment's estimate of the market value (most probable selling price) for your property had it been for sale on **July 1, 2005**.

This value reflects the physical condition of your property as of October 31, 2005 and ownership according to Land Title and Survey Authority records as of November 30, 2005.

	VALUE	CLASS
LAND	7,140	FARM
ASSESSED VALUE	\$4,920	(Phased-In)
TAX BASE	RURAL	SCHOOL & OTHER
	\$4,920	\$4,920
Less Exemptions	-0	-2,460
TAXABLE VALUE	\$4,920	\$2,460

### ADDITIONAL INFORMATION

This information relates to your property and may be of interest to you.

- 2005 assessed value (as of July 1, 2004) was \$3,800

### YOUR ASSESSMENT OFFICE FOR THIS PROPERTY IS:

Peace River Assessment Area  
1112 - 103rd Ave  
Dawson Creek BC V1G 2G7  
27-59-759-003592.000 (3122)

Local Office 250-782-8515 Or 1-800-990-1160  
Fax 250-782-9647  
Email [peacriver@bcassessment.ca](mailto:peacriver@bcassessment.ca)

### THE OWNER/LESSEE OF THIS PROPERTY IS:

GARRY W LOISELLE  
VALERIE A LOISELLE  
PO BOX 2036 STN MAIN  
DAWSON CREEK BC V1G 4K8

0000841

### OFFICE HOURS

If you have any questions about your 2006 Property Assessment, please call your local assessment office.

During the month of January, offices will be open between 8:30 a.m. and 5:00 p.m., Monday through Friday.

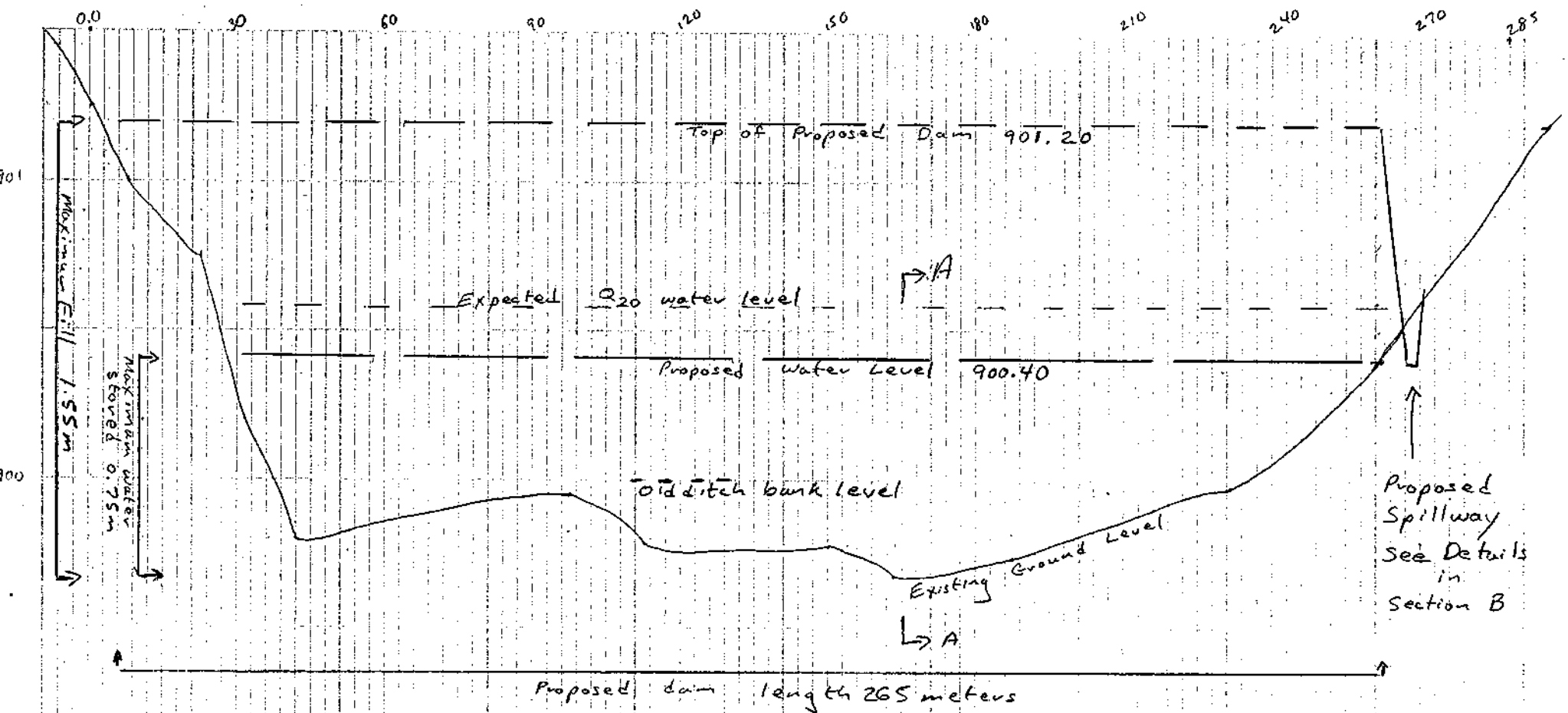
For more information, please see the back of this notice.

### DEADLINE FOR REVIEW

Please note that the deadline for filing a written request for an independent review of your assessment is January 31, 2006.

Horizontal -  $1sq = 3m$   
Vertical -  $1sq = 0.05m$

# Larry Thola Marsh Project

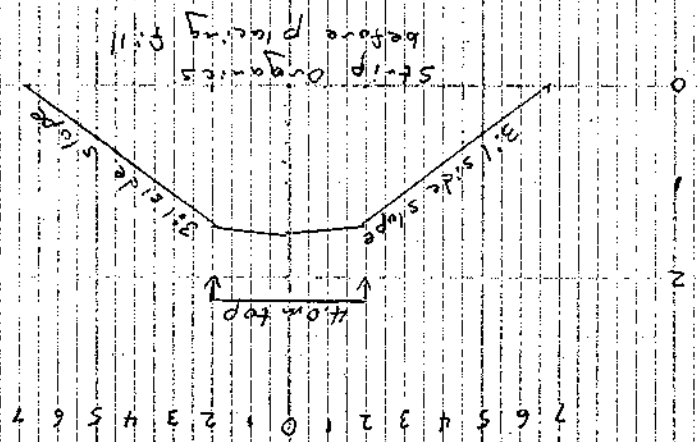


Drawn by Murray Clark  
Date June 30, 2006



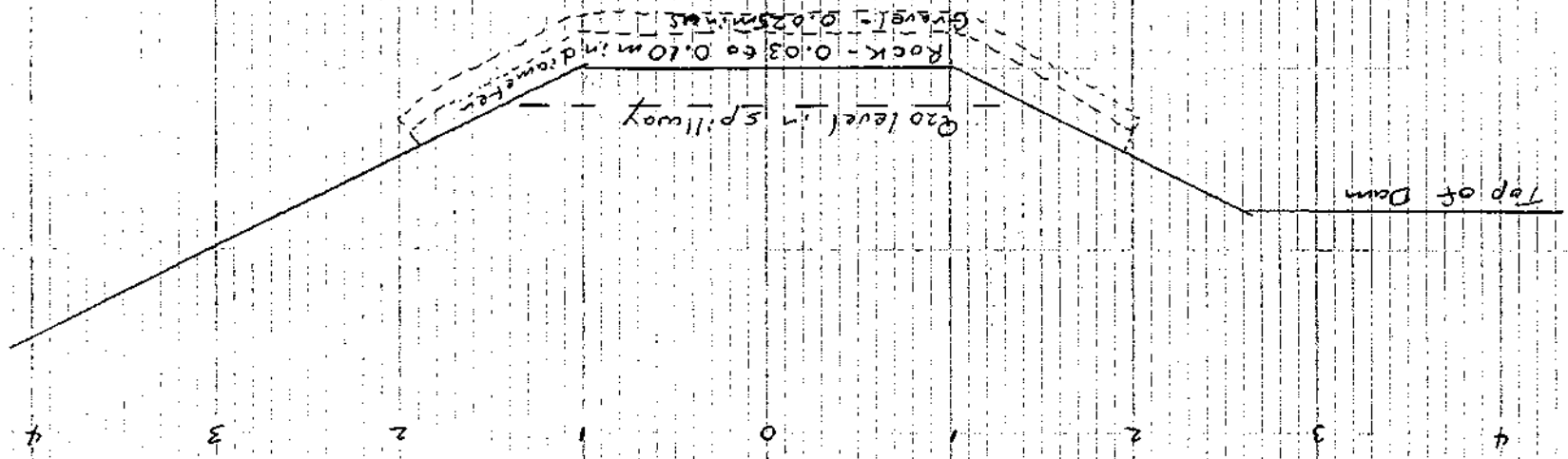
Larry Truitt Marsh Project

Dam Section at deepest fill (Approx 165m mark)

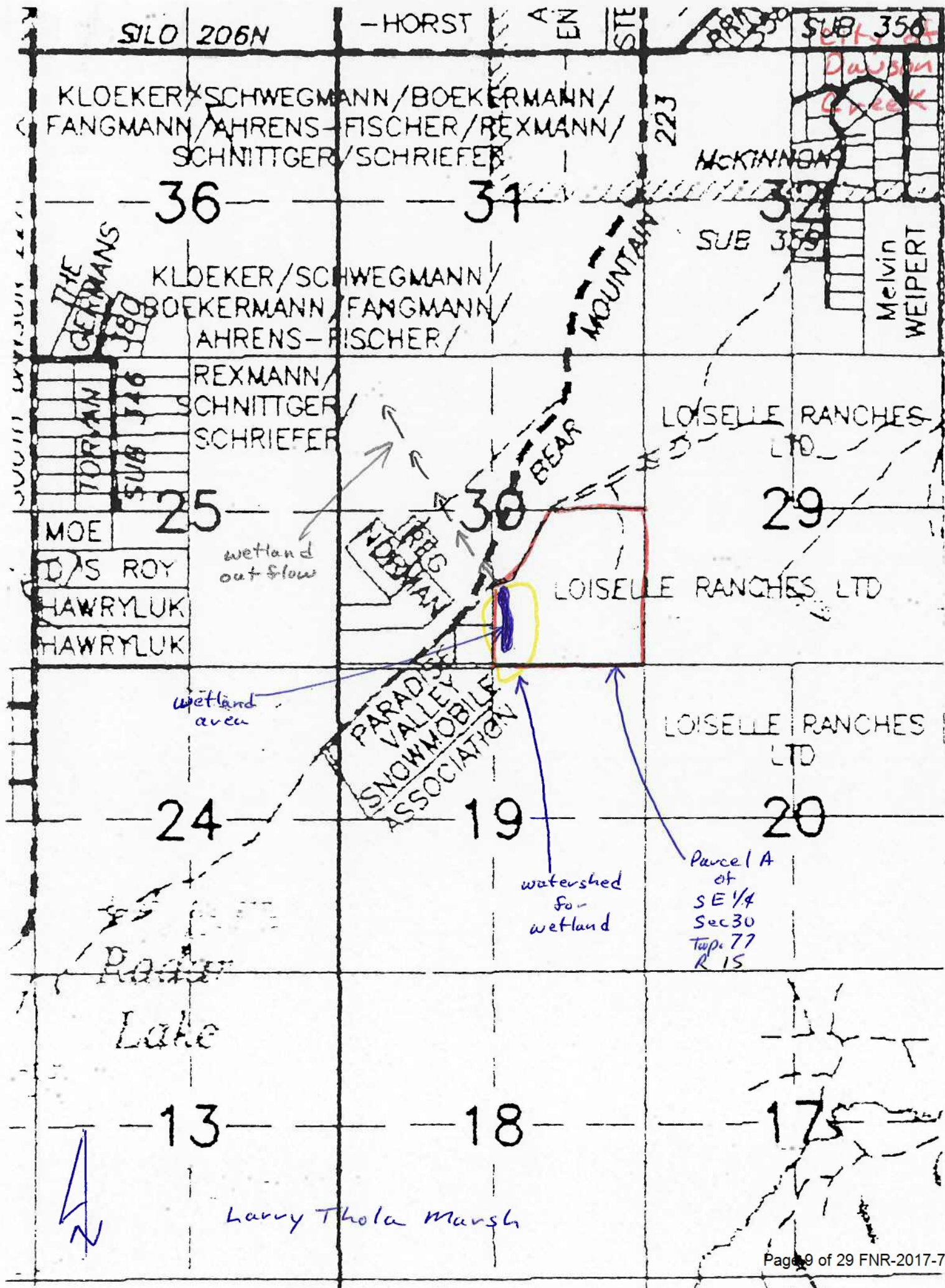


Section A - A

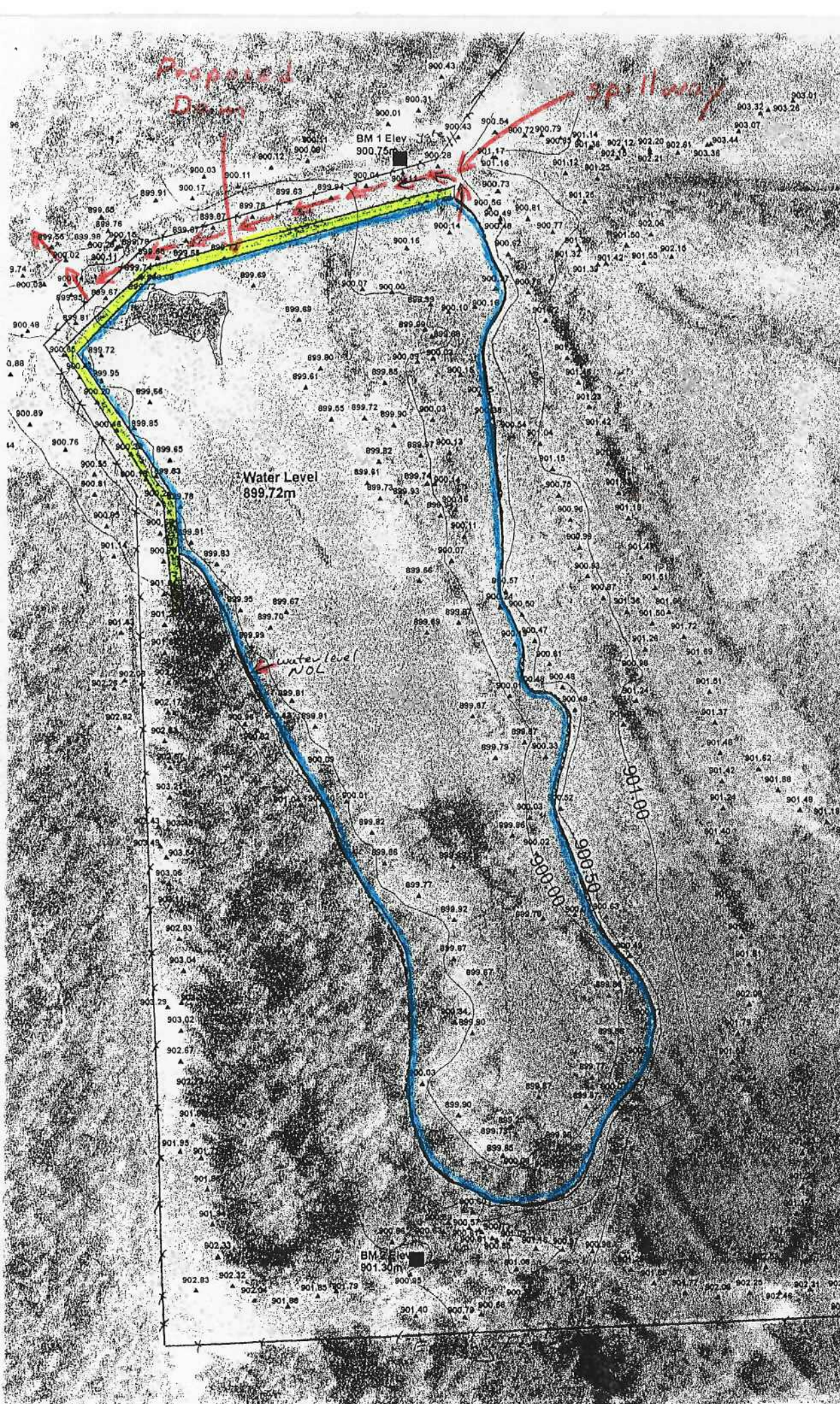
Spillway Section at deepest cut  
 Horizontal - 15g = 0.1m  
 Vertical - 15g = 0.1m



Drawn by Murray Clark  
 Date June 30, 2006



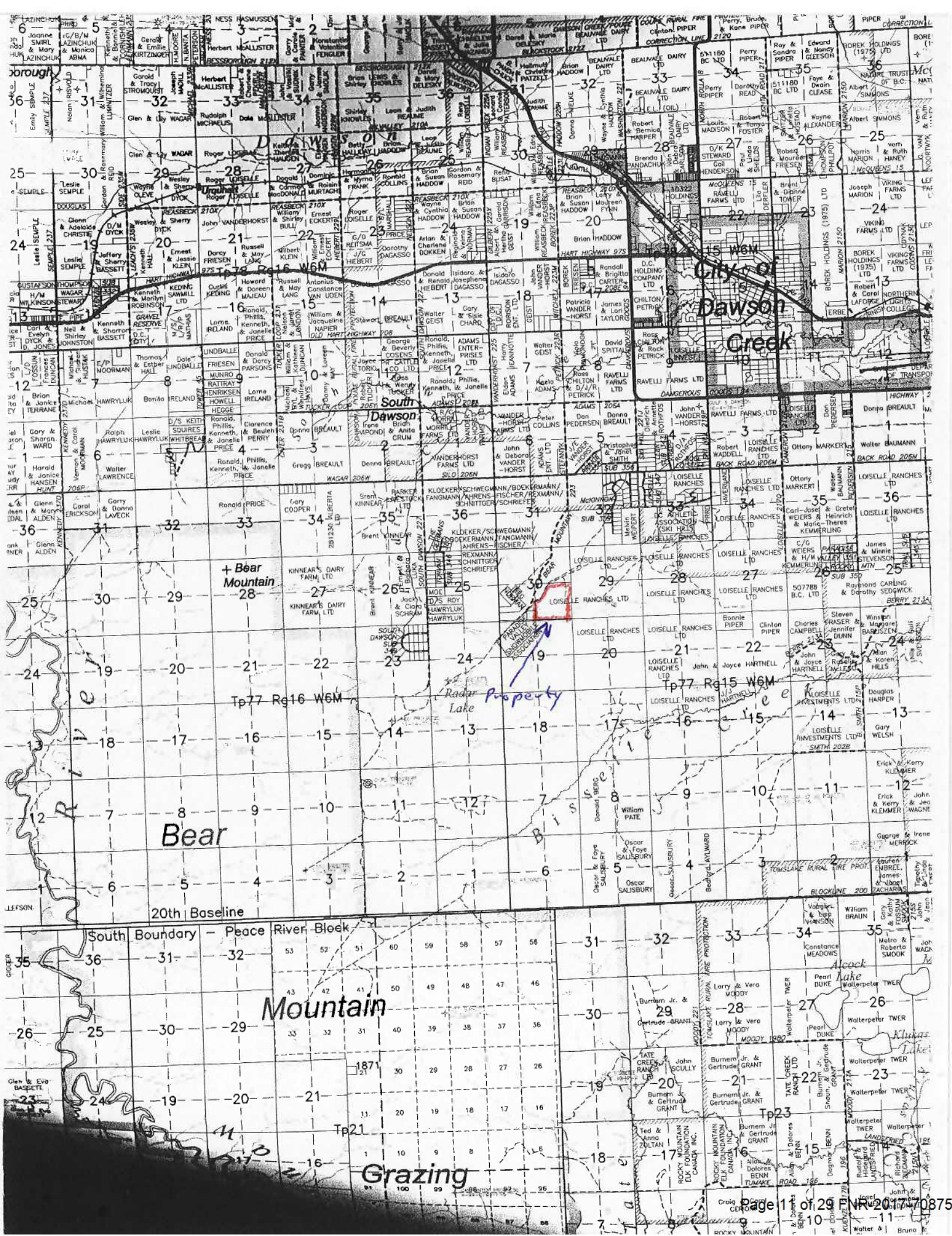




scale 1:1920  
1cm = 19.2m

Larry Thole Marsh









**LOISELLE INVESTMENTS LTD.**

P.O. BOX 2036, STN. MAIN  
DAWSON CREEK, BC V1G 4K8



**Canada Trust**

1040 - 102nd AVENUE  
DAWSON CREEK, BC V1G 2B8

003091

3091

PAY

Three Hundred

00/100

TO THE  
ORDER  
OF

DATE  
07/05/2006

AMOUNT  
\$ 300.00

Minister of Finance  
9000-17 Street  
Dawson Creek, British Columbia  
V1G 4A4

LOISELLE INVESTMENTS LTD.

PER

*Gary Loelle*

s.21

**LOISELLE INVESTMENTS LTD.**

Please Detach Before Cashing

003091

Minister of Finance

07/05/2006

3091

Water rights..... 300.00

RECEIVED

JUL 11 2006

Ministry of Agriculture and Lands  
Integrated Land  
Management Bureau  
Prince George BC

Total

300.00

02 630-02

Client 43973  
Loiselle Ranches

INV 819389

Appl # 2122077

Rec. 365007



# Province of British Columbia

## *Water Act*

---

### CONDITIONAL WATER LICENCE

**The owners of the land to which this licence is appurtenant are hereby authorized to store water and construct works in and about the stream for the preservation of waterfowl habitat enhancement as follows:**

- a) The stream on which the rights are granted is Thola Marsh.
- b) The storage site is located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 17, 2006.
- d) The purpose for which this licence is issued is conservation (waterfowl habitat enhancement).
- e) The maximum quantity of water which may be held in storage is 20,000 cubic metres (167 acre feet) per year.
- f) Water may be used throughout the whole year.
- g) The water is to be stored within the conservation project of the licensee and is appurtenant to Block A of the Southeast  $\frac{1}{4}$  of Section 30, Township 77, Range 15, West of the Sixth Meridian, Peace River District.
- h) The works authorized are dam, spillway and reservoir which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water beneficially used prior to the 31<sup>st</sup> day of December, 2010. The licensee shall continue to make regular beneficial use of the water in the manner authorized herein.

Robert Piccini  
Regional Water Manager

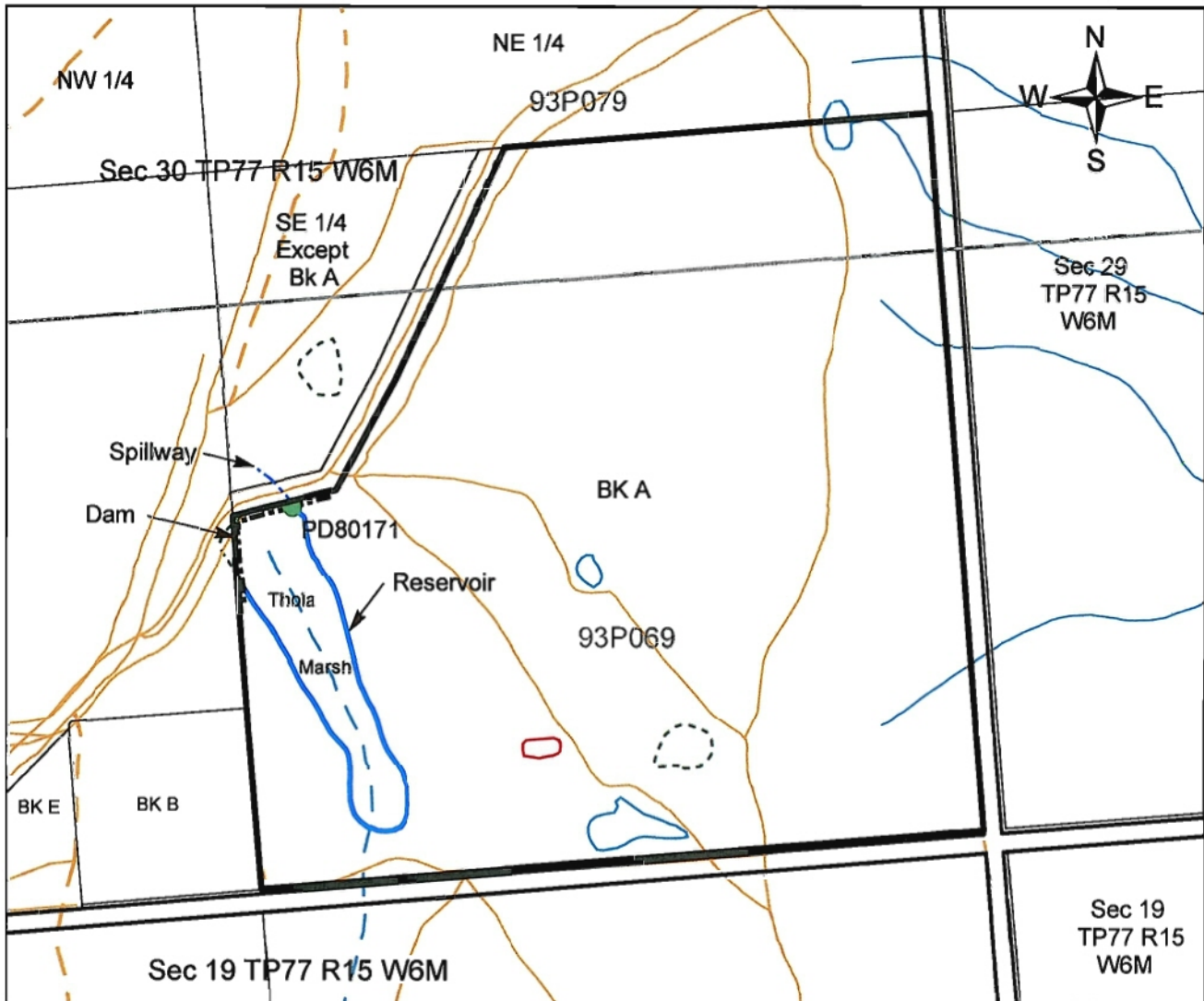
**File No. 7001954**

**Date issued: March 19, 2007**

**Conditional Licence 122185**



1000 12 5001



WATER DISTRICT:

Peace River

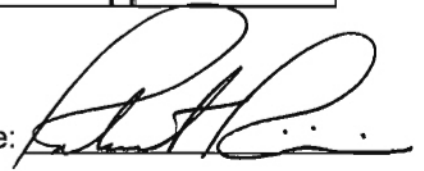
PRECINCT:

Dawson Creek

LAND DISTRICT:

Peace River

Signature:



LEGEND:

Scale:

1:7,500

Point of Diversion:

● PD80171

Map Number:

93P069/93P079

Dam

-----

The boundaries of the land to which this licence  
is appurtenant are shown thus:           

Date:

**MAR 19 2007**

C.L.

C122185

File:

7001954

Page 17 to/à Page 19

Withheld pursuant to/removed as

DUPLICATE

Licence : Z122185 Dist/Prec : 22A PEA - DAWSON CREEK  
File No : 7001954 Region : 07 OMINECA-PEACE  
Priority Date: 2006/09/08

Source(s): Zzmarsh  
-----

Appurtenancy :  
-----

BLOCK A OF SE 1/4 OF SEC30 TP77 R15 W6M

PID & LTO Code: 015-969-703 G  
-----

Licence Comments :  
-----

PUC	Desc.	Quantity	Units	Term:	From	To	Irrigated Area
---	----	-----	-----	-----	-----	-----	-----
11A	CONST	20,000.000	AN		JAN 01	DEC 31	

Applicant(s)  
-----

LOISELLE RANCHES LTD  
PO BOX 2036  
DAWSON CREEK BC  
V1G 4K8

Client No: 043973 Billed Client: Y  
Work Phone: (250) 782-2331  
Home Phone: s.22

Points of Diversion :  
-----

Map No/POD I.D: 93.P.069 (PD80171)

Rediversion: Y

POD Comments:

THIS IS AN EARTH DAM TO RAISE WATER LEVEL IN MARSH AND SPILLWAY WHEN LEVEL  
GETS TO HIGH

Source: Zzmarsh

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Zzcreek

Below :

Above : Zzmarsh right of Zzcreek



Conflicts

---

Rights Cover Dom'nt Land: NO INTEREST  
Joint Wrks With: YES, DUCKS UNLIMITED  
Improvement Dist/Mun: PEACE RIVER REGIONAL DISTRICT

Conflicts on Land Crossed :

---

Road: Y    Railway: N    Park: N    Resrv: N    Power: N    Pipeline: N    Aboriginal: N  
ROAD CLOSE TO WHERE DAM AND SPILLWAY ARE GOING IN.

Works Cross or on Land of:

---

Applicant: Y - MARSH ON APPLICANTS PROPERTY  
Private:    N -  
Crown:      N -

Description for Right-of-Way :

---

BLOCK A OF SE 1/4 OF SEC30 TP77 R15 W6M PEACE RIVER DISTRICT

Downstream Notification Report

Page: 001

Report Requested By: SWARRINGTON  
 Date Requested: September 11, 2006  
 Upstream Starting Point: Z122185  
 Downstream Ending Point: 93.P.069 (PD80171)  
 No. of Lic/Applicants: Downstream most point on hierarchy  
 3

LICENCE NUMBER	FILE NUMBER	PRIORITY DATE	LICENSEE/APPLICANT	LIC STAT	PROC STAT	PURPOSE	TERM START	TERM END	QUANTITY
WSC 230 WR93.P.079 CC (PD68399) South Dawson Creek right of Dawson Creek									
C107284	7001111	1993/03/22	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Sep 30	12,000.000 GD
WSC 230 WR93.P.080 DD (PD68490) Dawson Creek left of Pouce Coupe River									
C107359	7001113	1993/03/25	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Sep 30	2,000.000 GD
WSC 230 WR93.P.080 BB (PD68486) Pouce Coupe River									
C107359	7001113	1993/03/25	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Sep 30	2,000.000 GD
WSC 230 WR93.P.080 S (PD63755) Pouce Coupe River									
C102325	7000836	1991/03/07	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC VLJ6M7	C	N/A	DUST	May 01	Jun 15	10,000.000 GD

## Downstream Notification Report

Page: 002

LICENCE NUMBER	FILE NUMBER	PRIORITY DATE	LICENSEE/APPLICANT	LIC STAT	PROC STAT	PURPOSE	TERM START	TERM END	QUANTITY
WSC 230 WR93.P.080 Y (PD67099) Pouce Coupe River									
C105706	7001034	1992/11/02	KNOBLAUCH KEVIN 639-340 ISLAND HWY VICTORIA BC V8V2X7	C	N/A	IRR	Apr 01	Sep 30	20.000 AF
WSC 230 WR93.P.080 G (PD36185) Pouce Coupe River									
C105898	7000306	1985/08/07	SHESTKO JOHN RANDY LIVINGSTONE CYNTHIA BEATRICE RR 2 SITE 22 COMP 7 DAWSON CREEK BC V1G4E8	C	N/A	IRR	Apr 01	Sep 30	80.000 AF
WSC 230 WR93.P.090 G (PD68405) Pouce Coupe River									
C107295	7001112	1993/03/25	TRANSPORTATION & HIGHWAYS MINISTRY OF SOUTH PEACE DISTRICT 300 10003 110TH AVE FORT ST JOHN BC V1J6M7	C	N/A	DUST	May 01	Sep 30	3,000.000 GD

▲  
Ministry of Environment  
Water Management

WATER MANAGEMENT  
R E C E I P T

Receipt No: 366138  
Receipt Date: 2006/09/08

( ) -

Received From: LOISELLE RANCHES LTD  
PO BOX 2036  
DAWSON CREEK BC  
V1G 4K8

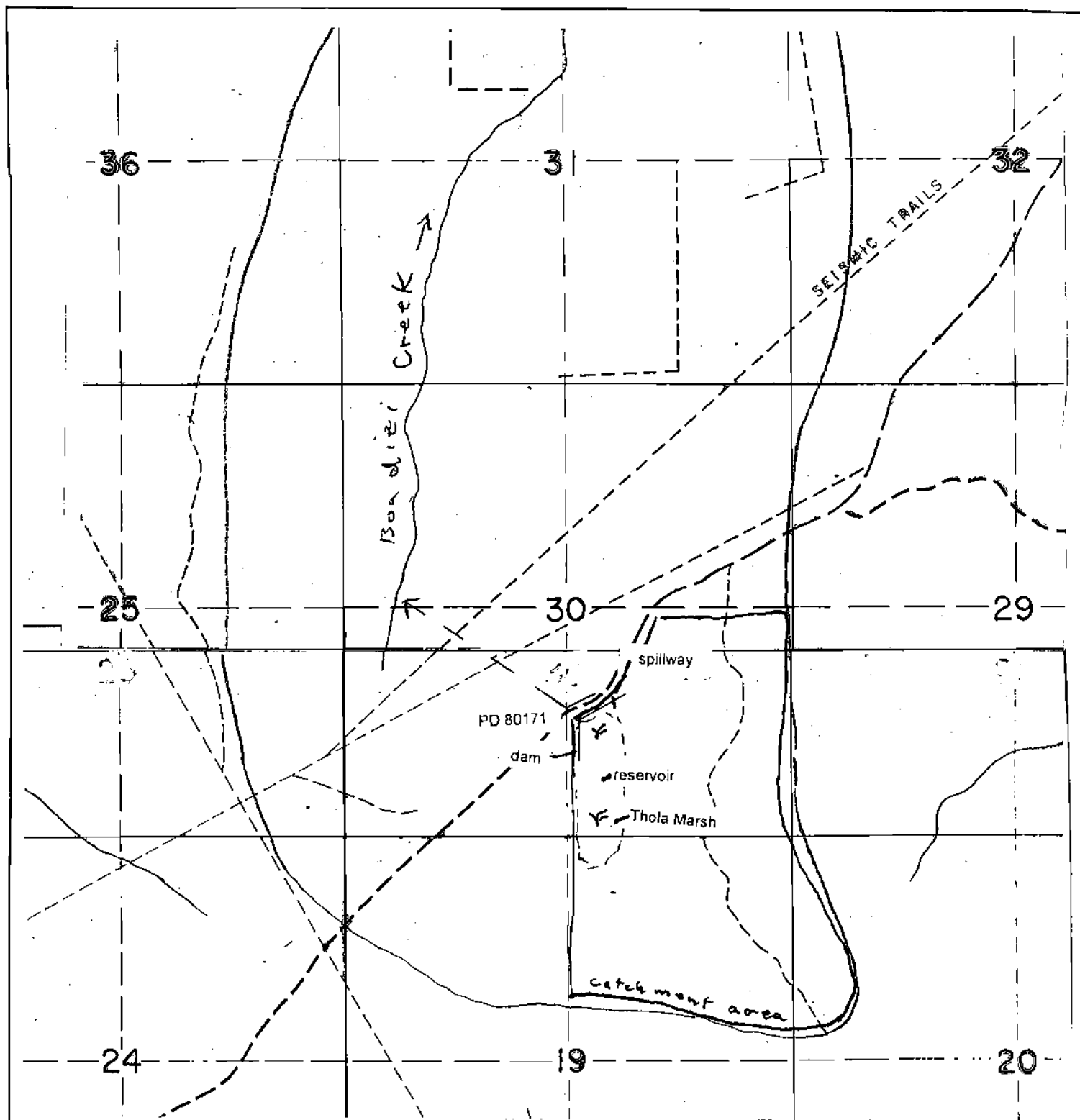
Client No: 43973

Page 1

Reference	File No	Description	Paid Amount
Z122185	CONSERV.-STORED WATER	7001954 APPLICATION FEE	150.00
	by CHEQ	Cheque No: 003091	
		Amount Received:	150.00







Ministry of Environment  
Water Stewardship Division

File Number 7001954

Source Thola Marsh

Prince George Service Centre

Client Loiselle Investments

Reference Map # 93 P 079

Scale: 1:20,000

Land District Peace River

## REPORT for Water Licence Application A

### A Basic Applicant Information

Applicant	LOISELLE INVESTMENTS INC	File	7001954
Address	PO Box 2036	Dawson Creek, BC, V1G4K8	
Phone	250 782 4382	Water District	Peace
		Precinct	Dawson Creek
Priority Date	17 <sup>th</sup> July 2006		
Source:	Locally known as Thola Marsh	Tributary to	Bondizi Creek
WR Map	93 P 079	PD Number	800171
Appurtenant Land	Description	Block A SE ¼ Section 30 Township 77 Range 15 W6W Peace River District	
	C/T	BA518748	
	PID	015 969 703	
Works proposed	Dam, spillway and reservoir		
Water Allocation Plan	Entire flow to be captured.		

This application should be GRANTED as Conditional Water Licence 122185 for:

Purpose	Quantity	Period of Use	Duty	Area
Conservation	20,000 m <sup>3</sup> 167 acre feet	Whole year	n/a	3.3 hectares

### B. Administrative Details

- Source and POD** Is locally known as Thola Marsh which flows into Bondizi Creek.
- Reserves and Restrictions** Source is a seasonal stream.
- Other Licences on Dominant Land** No.
- Notifications** No.
- Objections** None received.
- Joint Works** No



**7. Land Related Issues**

- a. **Ownership** fee simple title.  
b. **PCLs** No.

**8. Special clauses for cover letter**

**9. Special clauses for licence**

**10. FN information** No project is entirely on fee simple land.

***C. Technical Information***

**1. Watershed Characteristics** Seasonal watershed, small catchment area

**2. Water Balance**

- a) **Supply** The reservoir occupies 3,300 m<sup>2</sup> the total basin area of 1226,000 m<sup>2</sup>  
The reservoir occupies 0.3 % of the basin.  
b) **Demand** This reservoir is in the upper reach of the basin. There are no diversions  
downstream on this tributary.

**3. Licence and Quantity Justification**

**Description of Works** The works will consist of a dam (less than 2 metres in height), spillway  
and reservoir.

**4. Environmental Considerations**

Approximately 30% of the reservoir area has been marsh in the past.

**5. Site Inspection**

Print of aerial photograph supplied with application.

**6. Technical Drawing**

Design notes supplied with application.

***D. Recommendations***

License as applied for.

Prepared	_____	Date	_____
Name	Tom Muirhead		
Title	Water Technical Officer		

Accepted	_____	Date	_____
Name	Robert Piccini		
Title	A/Section Head		

Page 29

Withheld pursuant to/removal as

DUPLICATE



# Applying for a Water Licence

Updated September 2005

THIS PAGE MUST BE COMPLETED FOR ALL APPLICATIONS.

PLEASE READ THE APPLICATION FORM GUIDE WHEN COMPLETING THIS APPLICATION.

## PART 1. NAME(S) AND MAILING ADDRESS

Client Name ☐ OR Company Name ☐ OR Society Name ☐

*Loiselle Investments Ltd*

For applications made by more than one individual:

- ☐ Joint Tenants; or,  
☐ Tenants in Common

Your File Number (if applicable):

Contact Name of <sup>President</sup> Agent (if applicable): *Garry Loiselle*

BC Incorpor. No., BC Registered No. or Society No.: *257722*

GST Registration Number: *12097124*

Mailing Address

*Dec 14/82*

*Box 2036*

*Dawson Creek, BC*

Postal Code: *V1G 4K8*

E-mail Address

Home Phone

*s.22*

Business Phone

*(250) 782-2331*

Fax Number

*(250) 782-4267*

Applicant /Agent's Signature(s)

*Garry Loiselle*

Date

*JUL 11 2006*

Please Enclose Appropriate fees (see Fee Schedule <http://www.lwbc.bc.ca/01lwbc/leg/fees.html>)

Ministry of Agriculture and Lands  
Integrated Land  
Management Bureau

**NOTE:** Make cheque or money order payable to the **Minister of Finance**.

The information you provide will be subject to the Freedom of Information and Protection of Privacy Act. If you have any questions regarding the treatment of your personal information, please contact the Manager, Privacy, Information Access and Records Management.

Prince George BC

In addition, the submission of this form does not in any manner convey any rights to use or occupy Crown land.

PLEASE RETAIN A COPY OF THIS APPLICATION FOR YOUR RECORDS

## FOR OFFICE USE ONLY

Date Received

*RECEIVED*

Water File Number:

*7001954*

Client Number:

*43973*

Application Number:

*2122071*

Map Number:

Fees Received:

Receipt Number:

*365007*

Prince George BC

*1 of 2 Application  
investk*





# Applying for a Water Licence – Water Act

NOTE: Once you have completed this form, please refer to the Application Completeness Checklist at [http://www.lwbc.bc.ca/03water/licencing/application/docs/app\\_complete\\_cl.pdf](http://www.lwbc.bc.ca/03water/licencing/application/docs/app_complete_cl.pdf) for additional information that must be submitted with this application.

## PART 2. PLACE OF USE – LEGAL DESCRIPTION OF PROPERTY WHERE WATER IS TO BE USED

Land description: NE 1/4, Sec 34, Tp 77, R 15, W6M, Peace River District  
SE 1/4, Sec 3, Tp 78, R 15, W6M, Peace River District

An applicant must have tenure to the land where water will be used.  
Provide copies of Certificate of Title, Recent Tax Notice or Crown Land Tenure.)

Are you the Registered Owner?  
Yes ☒ No ☐ Lessee ☐ Other ☐

Do you hold another water licence(s)?

Yes ☐ No ☒ If yes, state Licence Number: \_\_\_\_\_ File Number: \_\_\_\_\_ Client Number: \_\_\_\_\_

## PART 3. PURPOSE(S) AND QUANTITY(IES) – Please refer to Schedule 1 (<http://www.lwbc.bc.ca/01lwbc/leg/docs/fees-water.pdf>) – Water Purpose and Application Fees

Domestic:	Other:
Number of dwellings: _____	Quantity: _____ Unit: _____
Quantity (m <sup>3</sup> per day or Gallons) _____	Quantity: _____ Unit: _____
Irrigation:	Stockwatering:
Quantity: _____ Unit: _____	Quantity: <u>9,000,000</u> Unit: <u>gallons per year</u>
Number of acres to be irrigated: _____	Number of stock: <u>±2000</u> Type of stock: <u>Horses + Buffalo</u>

Note: For Water Licence application with proposed diversion rate over 100 m<sup>3</sup> (25,000 gallons) a day, a Development Plan must be completed. Application is for 9,000,000 gallons per year (24,657 gallons a day) but water is only available April 1 to June 30 each year so water will be stored in dugouts.

## PART 4. SOURCE OF WATER

Name of Source: Fraser Creek  
Depends on year, width varies from 0.5m to 3m and creek, brook or river, width and depth of source at diversion point: depth varies from 0.2m to 1m

Flows into:  
Dawson Creek

## PART 5. WORKS—Existing or proposed to divert and convey water to place of use (works must be shown on drawing)

List Works

) Diversion Works	Pump <input checked="" type="checkbox"/> or Gravity Feed <input type="checkbox"/>	Length of pipe into a river or lake measured from the high water mark: <u>3</u> m or _____ ft
	Are any of the Works on Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Length of Works on Crown land: _____ m or _____ ft
) Storage Works	Do you require storage? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If yes, complete and attach Schedule 2 - Dam & Reservoir Information <a href="http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf">http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf</a>
	List Storage Works: <u>Six large dugouts</u>	
) Additional Information	Joint with another's Works? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, with whom? _____
	Works constructed? Yes <input type="checkbox"/> No <input type="checkbox"/> Partially <input checked="" type="checkbox"/>	Use of a Joint Works Agreement is recommended if part or all of your proposed works will be shared with other water licence holder(s).
	<u>Dugouts are already constructed</u>	Enclosed: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

## PART 6. OTHER LANDS PHYSICALLY AFFECTED BY WORKS

Do or will the Works occupy or flood another person's private land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Do or will the Works occupy or flood Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
and owner's Consent Form for private land affected	If Yes, PCL fee required with application
Enclosed: Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Could not obtain <input type="checkbox"/>	
yes to either question, provide the legal description of land affected	Name of Owner(s) including Crown land tenure holders

2,000 head

20,000 gpd

7,300,000 gpyear

90.82 m<sup>3</sup>/day

22,236 m<sup>3</sup>/year

9,000,000 gallons

1444894 cu feet

40915 m<sup>3</sup>

543560

33' more feet

24,657 gpd

# WATER LICENCE APPLICATION DRAWING

APPLICANT'S DRAWING - Prepare a drawing to submit with your application. Refer to the required drawing standards for required elements.

see attached

13

Scale: .....

Applicant's Signature: .....

## Legend:

Date: .....

Point of Diversion ●

Pipe - - - - -

Pipe Over Crown land = = = = =

For Office use Only

The boundaries of the land to which this licence is appurtenant are shown thus

Land District:

Map:

POD:

Water District:

Precinct:





## Economic Impacts For Water Licence Applications

Applications for domestic water or small irrigation purposes  
(less than 6000m<sup>3</sup> (5 AF)/year)  
do not need to complete this information.

In an effort to more fully appreciate the positive impacts of economic development for a wide variety of uses please provide the following information for your water licence application request:

Capital Investment	\$ 50,000.00
--------------------	--------------

**Capital Investment** – Reflects the expenditures anticipated to be spent in the near future (next 3 years) including:

- Off-site and on-site services that are directly attributable to development related to the water licence (engineering, design, etc.)
- Construction costs directly related to the water licence (pumps, pipes, earthworks, labour, etc.)

Permanent Jobs	N/A
----------------	-----

**Permanent Jobs** – Measure of the number of ongoing jobs created in the operating and maintenance of the ongoing water use. Use decimals where appropriate.

This information is required before your water licence application can be processed.

Page 06

Withheld pursuant to/removed as

DUPLICATE

R.15 W.6

DAWSON CREEK MUNICIPAL BDY

Fraser Cr.

Creek

Ski Hill

dugout

pipe  
trough

pipe

trough

dugout

ditch

CL 105330

34

35

(C.L. 68895)  
7-0996

C.L.

61036437  
Blk. A



Ministry of Environment

Water Stewardship Division

Prince George Service Centre

Reference Map # 93 P 079

Scale: 1:20,000

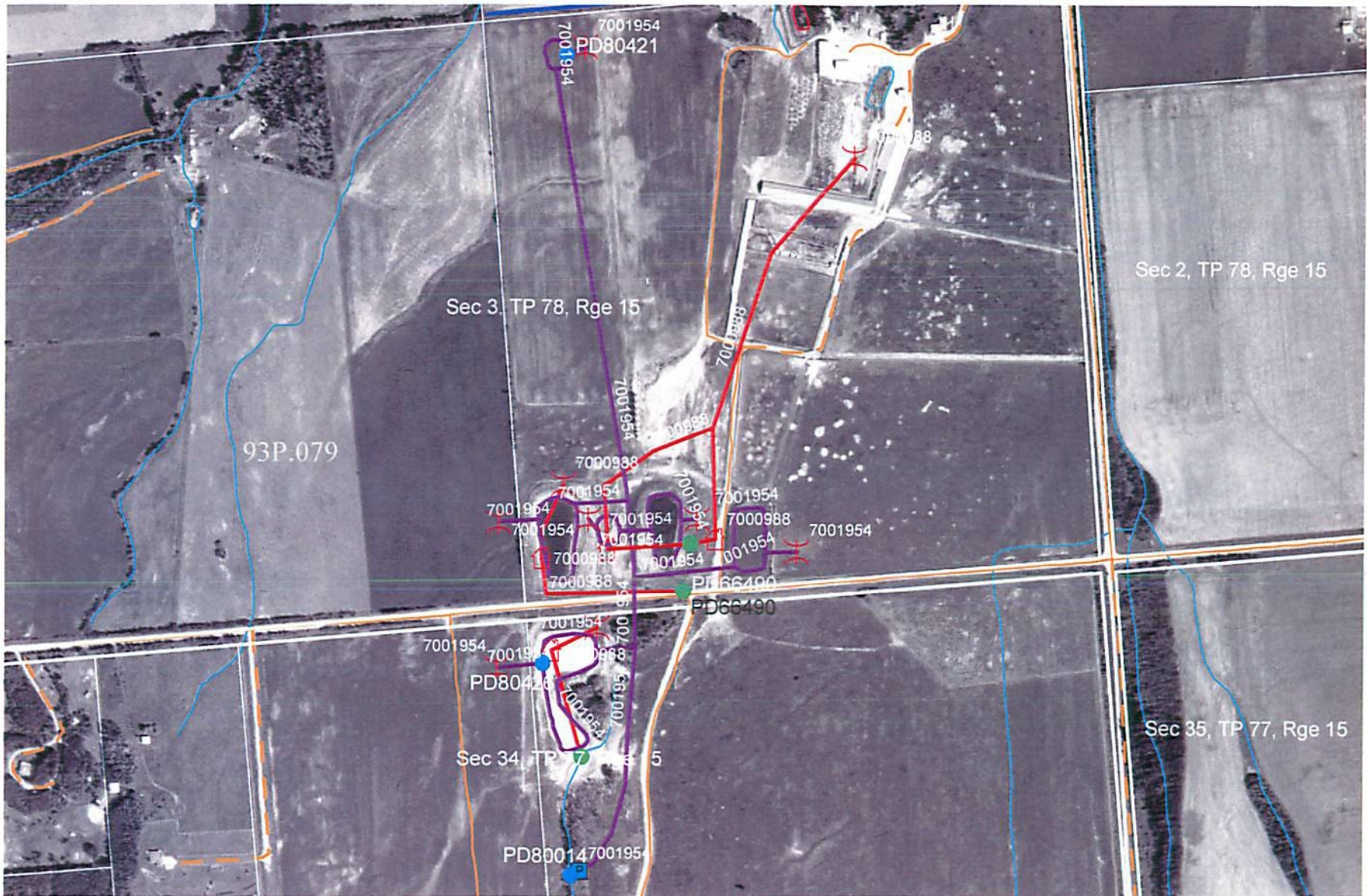
File Number 7001954

Source Fraser Creek

Client Loiseau Investments

Land District Peace River







This schedule is really not applicable. Storage is required but it is in dugout not dams and ponds.

REQUIRED IN SUPPORT OF A WATER LICENCE APPLICATION FOR STORAGE PURPOSE

## SCHEDULE 2 DAM & RESERVOIR INFORMATION

### 1. WATER LICENCE APPLICATION INFORMATION

SURNAME <i>Loiselle Investments Ltd</i>		GIVEN NAME(S) <i>Garry</i>		FOR OFFICE USE ONLY Date Received	
MAILING ADDRESS <i>Box 2036 Dawson Creek BC</i>				POSTAL CODE <i>V1G 4K8</i>	
E-MAIL ADDRESS		HOME PHONE <i>s.22</i>		BUSINESS PHONE <i>(250) 782-2331</i>	
		FAX <i>(250) 782-4382</i>		FILE NUMBER	
SOURCE(S) OF WATER (NAME OF STREAM WHERE WORKS ARE TO BE CONSTRUCTED) <i>Fraser Creek</i>					
PROJECT CONSULTANT		The Water Stewardship Division may recommend that the dam be designed by, and constructed under the supervision of, a Professional Engineer registered in the province of BC.			
MAILING ADDRESS					

POSTAL CODE	PHONE	FAX
-------------	-------	-----

### 2. PROPOSED WORKS – Please Complete 1 or 2 where applicable to your project.

1. DUGOUT/POND <i>See attached.</i>		IS THE DUGOUT CONSTRUCTED IN THE STREAM CHANNEL OR OFF STREAM? <i>No not in stream channel all six are off the stream channel</i>			
STORAGE CAPACITY <i>dam<sup>3</sup> or m<sup>3</sup></i>		LENGTH <i>m</i>		WIDTH <i>m</i>	
2. DAM/RESERVOIR		NOTE: PLEASE ATTACH A DETAILED PLAN FOR (a) THROUGH (d) BELOW SHOWING CROSS SECTIONS AND PLAN VIEWS OF THE PROPOSED DAM/RESERVOIR STRUCTURE.			
3. STORAGE DAM <i>N/A</i>		HEIGHT <i>m</i>		LENGTH <i>m</i>	
		CREST WIDTH <i>m</i>		TYPE OF CONSTRUCTION MATERIALS	
4. RESERVOIR <i>N/A</i>		STORAGE CAPACITY <i>dam<sup>3</sup> or m<sup>3</sup></i>		FLOODED AREA <i>ha</i>	
Land tenure where works are to be constructed and/or flooded, owned by: Applicant <input type="checkbox"/> Private <input type="checkbox"/> Crown <input type="checkbox"/>					
5. SPILLWAY <i>N/A</i>					
DESIGN FLOW <i>m<sup>3</sup>/s</i>		FREEBOARD <i>m</i>			
6. LOW LEVEL OUTLET (SLUICeway) <i>N/A</i>					
DESCRIPTION/TYPE		NUMBER OF SEEPAGE COLLARS		CONTROL WORKS USED	

### STREAM HYDROLOGY FLOW INFORMATION

If the stream is perennial or flows intermittently, please provide a low flow assessment (for filling and maintaining reservoirs) and a high flow assessment (for determining dam design flood) and/or a complete hydrological assessment in support of your application.

If the stream flow is ephemeral in nature (i.e., flows only during wet periods or during spring runoff), please provide an estimate of the drainage areas above the dam or dugout location, an adequate summary of any measured stream flow information available and/or an estimate of high flows in support of your application.

Note: If you have any questions concerning the hydrology of your stream (source), please contact your local Water Stewardship Division Office for more detailed information.

### FISH POND PERMIT

If you intend to place or maintain fish in your dugout or reservoir, you must obtain a Private Fish Pond permit or Commercial Fish Farm Licence. Please contact nearest office of Ministry of Environment or the Ministry of Agriculture and Lands for more information.

NOTE: IF SPACE IS INSUFFICIENT, PLEASE ATTACH THE REQUESTED INFORMATION IN A COVERING LETTER OR REPORT

Garry Loiselle's Water License Application  
Fraser Creek Watershed  
Dawson Creek area of BC

Proposal is to pump water out of Fraser Creek to fill six dugouts. It is estimated 9,000,000 gallons of water is required.

Dugout #1 – North Dugout (northwest corner of SE ¼ of section 3)

Dugout size is 70 m (230 ft) x 70m (230 ft) x 5.5 m (18 ft) deep 7001854

- Volume = 1.6 million gallons 7274 m<sup>3</sup>

Dugout #2 – Easterly most of 4 dugouts in a row on south edge of SE ¼ of Section 3

Dugout size is 100 m (328 ft) x 50 m (165 ft) x 5.0 m (16.5 ft) deep 7001854

- Volume = 1.5 million gallons 6819 m<sup>3</sup>

Dugout #3 – Second dugout from east side of 4 dugouts in a row on south edge of SE ¼ of Section 3

Dugout size is 90m (295 ft) x 50 m (165 ft) x 5.0 m (16.5 ft) deep 7000988

- Volume = 1.3 million gallons 5910 m<sup>3</sup>

Dugout #4 – New dugout under construction between west dugout of 4 in a row and second dugout from east (ie Dugout # 3 above) on SE ¼ of Section 3

Dugout size is 100 m (328 ft) x 45 m (148 ft) x 5.5 m (18 ft) deep 7000988

- Volume = 1.4 million gallons 6365 m<sup>3</sup>

Dugout #5 – Westerly most dugout of 4 dugouts in a row at south edge of SE ¼ of Section 3

Dugout size is 100 m (328 ft) x 45 m (148 ft) x 5.5 m (18 ft) deep 7000988

- Volume = 1.4 million gallons 6365 m<sup>3</sup>

Dugout #6 – Located on the north edge of NE ¼ of Section 34

Dugout size is 75m (246ft) x 75m (246 ft) x 5.5m (18 ft) deep 7000988

- Volume = 1.8 million gallons 8183 m<sup>3</sup>

Total storage in all six dugouts is 9.0 million gallons

<u>cwl 105330</u>		
15,000 gpd	68.19 m <sup>3</sup>	24,890 m <sup>3</sup> /year
20 ac ft	871,200 ft <sup>3</sup>	24,670 m <sup>3</sup>

40,916 m<sup>3</sup>

40,916

- 24,670

16,246 m<sup>3</sup>

requires  
licensing

Page 11 to/à Page 15

Withheld pursuant to/removed as

DUPLICATE





# Applying for a Water Licence

Larry Thola Marsh

7001954  
Updated September 2005

THIS PAGE MUST BE COMPLETED FOR ALL APPLICATIONS.

PLEASE READ THE APPLICATION FORM GUIDE WHEN COMPLETING THIS APPLICATION.

A

## PART 1. NAME(S) AND MAILING ADDRESS

Client Name ☐ OR Company Name ☐ OR Society Name ☐

Loiselle Investments Ltd.

For applications made by more than one individual:

- ☐ Joint Tenants; or,  
☐ Tenants in Common

Your File Number (if applicable):

Contact Name of Agent (if applicable): *President*  
Garry Loiselle

BC Incorp. No., BC Registered No. or Society No.: 257722

GST Registration Number: 12097124

Mailing Address

Box 2036  
Dawson Creek, BC

Postal Code: V1G 4K8

E-mail Address

Home Phone

s.22

Business Phone

(250) 782-2331

Fax Number

(250) 782-4382

RECEIVED

Applicant /Agent's Signature(s)

Date

*Garry Loiselle*

JUL 11 2006

Please Enclose Appropriate fees (see Fee Schedule <http://www.lwbc.bc.ca/01lwbc/leg/fees.html>)

**NOTE:** Make cheque or money order payable to the Minister of Finance.

The information you provide will be subject to the Freedom of Information and Protection of Privacy Act. If you have any questions regarding the treatment of your personal information, please contact the Manager, Privacy, Information Access and Records Management.

In addition, the submission of this form does not in any manner convey any rights to use or occupy Crown land.

PLEASE RETAIN A COPY OF THIS APPLICATION FOR YOUR RECORDS

## FOR OFFICE USE ONLY

Date Received:

Water File Number:

7001954

Client Number:

43973

Application Number:

2122077

Map Number:

Fees Received:

Receipt Number

365007

2 of 2 Applications  
Conservation



# Applying for a Water Licence – Water Act

**NOTE:** Once you have completed this form, please refer to the Application Completeness Checklist at [http://www.lwbc.bc.ca/03water/licencing/application/docs/app\\_complete\\_cl.pdf](http://www.lwbc.bc.ca/03water/licencing/application/docs/app_complete_cl.pdf) for additional information that must be submitted with this application.

## PART 2. PLACE OF USE – LEGAL DESCRIPTION OF PROPERTY WHERE WATER IS TO BE USED

PID # 015 969 703	Land description: SE 1/4, Section 30, Township 77, Range 15, W6M, Peace River District
Civic address of the property:	

An applicant must have tenure to the land where water will be used.  
(Provide copies of Certificate of Title, Recent Tax Notice or Crown Land Tenure.)

Are you the Registered Owner?  
Yes ☒ No ☐ Lessee ☐ Other ☐

Do you hold another water licence(s)?

Yes ☐ No ☒ If yes, state Licence Number: \_\_\_\_\_ File Number: \_\_\_\_\_ Client Number: \_\_\_\_\_

## PART 3. PURPOSE(S) AND QUANTITY(IES) – Please refer to Schedule 1 (<http://www.lwbc.bc.ca/01lwbc/leg/docs/fees-water.pdf>) – Water Purpose and Application Fees

<b>Domestic:</b> Number of dwellings: _____ Quantity (m <sup>3</sup> per day or Gallons) _____	<b>Other:</b> Conservation (11A) Quantity: 20,000 Unit: cubic metres 20,000 m <sup>3</sup> = 16.7 ac-ft \$550.00
<b>Irrigation:</b> Quantity: _____ Unit: _____ Number of acres to be irrigated: _____	<b>Stockwatering:</b> Quantity: _____ Number of stock: _____

**Note:** For Water Licence application with proposed diversion rate over 100 m<sup>3</sup> (25,000 galls) completed.

## PART 4. SOURCE OF WATER

Name of Source: Unknown name - local runoff  
Thole Marsh  
If creek, brook or river, width and depth of source at diversion point: \_\_\_\_\_  
Flows into: Dawson Creek  
Fronzi's Creek then

## PART 5. WORKS—Existing or proposed to divert and convey water to place of use (works must be shown on drawing)

List Works		
a) Diversion Works	Pump <input type="checkbox"/> or Gravity Feed <input type="checkbox"/>	Length of pipe into a river or lake measured from the high water mark: _____ m or _____ ft
	Are any of the Works on Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Length of Works on Crown land: _____ m or _____ ft
b) Storage Works	Do you require storage? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If yes, complete and attach Schedule 2 - Dam & Reservoir Information <a href="http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf">http://www.lwbc.bc.ca/03water/licencing/application/docs/sched2.pdf</a> List Storage Works: A small earth dam and spillway
	Joint with another's Works? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, with whom? _____
c) Additional Information	Works constructed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Partially <input type="checkbox"/>	Use of a Joint Works Agreement is recommended if part or all of your proposed works will be shared with other water licence holder(s). Enclosed: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

## PART 6. OTHER LANDS PHYSICALLY AFFECTED BY WORKS

Do or will the Works occupy or flood another person's private land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Landowner's Consent Form for private land affected Enclosed: Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Could not obtain <input type="checkbox"/>	Do or will the Works occupy or flood Crown land? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If Yes, PCL fee required with application
If yes to either question, provide the legal description of land affected	Name of Owner(s) including Crown land tenure holders

www.env.gov.bc.ca  
/wso/



# WATER LICENCE APPLICATION DRAWING

APPLICANT'S DRAWING – Prepare a drawing to submit with your application. Refer to the required drawing standards for required elements.

See attached



Scale: .....

Applicant's Signature: .....

## Legend:

Date: .....

Point of Diversion ●

Pipe - - - - -

Pipe Over Crown land = = = = =

The boundaries of the land to which this licence is appurtenant are shown thus **=====**

For Office use Only

Land District:

Map:

POD:

Water District:

Precinct:



## Economic Impacts For Water Licence Applications

Applications for domestic water or small irrigation purposes  
(less than 6000m<sup>3</sup> (5 AF)/year)  
do not need to complete this information.

In an effort to more fully appreciate the positive impacts of economic development for a wide variety of uses please provide the following information for your water licence application request:

Capital Investment	\$ 35,000.00
--------------------	--------------

**Capital Investment** – Reflects the **expenditures** anticipated to be spent in the near future (next 3 years) including:

- Off-site and on-site services that are directly attributable to development related to the water licence (engineering, design, etc.)
- Construction costs directly related to the water licence (pumps, pipes, earthworks, labour, etc.)

Permanent Jobs	N/A
----------------	-----

**Permanent Jobs** – Measure of the number of ongoing jobs created in the operating and maintenance of the ongoing water use. Use decimals where appropriate.

This information is required before your water licence application can be processed.

Page 21 to/à Page 28

Withheld pursuant to/removed as

DUPLICATE



File: 7001954

March 19, 2007

Loiselle Investments Ltd  
PO Box 2036  
Dawson Creek BC V1G 4K8

Dear Sir or Madam:

**Re: Conditional Water Licenses 122185 & 122077 – Thola Marsh & Fraser Creek**

A copy of your Conditional Water Licenses are enclosed. Please read the documents carefully.

Any error in the licenses or plan should be brought to the attention of the issuing office as soon as possible.

If additional fees are required, you will be advised by the Comptroller of Water Rights in due course.

Water licences do not authorize entry on privately owned land for the construction of works. Permission of the affected landowner must be obtained or an easement expropriated. For your protection, permission should be in writing and registered with the appropriate Land Title office.

In addition, permission for crossing roads or lands under the jurisdiction of any Government agency must be obtained from the agency concerned.

In order for you to keep your water licence in good standing, the following must be observed:

- continued beneficial use of water, as authorized under your licence;
- payment of annual rentals;
- compliance with the terms of your licence, the *Water Act*, and any other applicable legislation.

Please notify your local Ministry of Environment office, Water Stewardship Division if there is any change in your mailing address; you sell the land to which the licence is appurtenant; you propose to subdivide the land to which the licence is appurtenant; and you propose to alter the works authorized under the licence.

.../2

This licence is issued pursuant to the provisions of the Water Act to ensure compliance with that statute, which makes it an offence to divert or use water from a stream in British Columbia without proper authorization. It is the responsibility of the licensee to ensure that all activities conducted under this authorization are carried out with regard to the rights of third parties, and comply with other applicable legislation that may be in force.

Section 92 of the Water Act gives the recipient of this notice the right to appeal the decision. You may file an appeal within 30 days of the date indicated on this letter. Information on filing an appeal can be found on the Environmental Appeal Board WEB site at <http://www.eab.gov.bc.ca/>.

If you have any questions or concerns regarding this licence or water management in general, please contact Tom Muirhead at (250) 565-6440.

Yours truly,



Marilyne McCarville  
Portfolio Administrator

/mm

Enc.

p.c. Ministry of Environment/CSD, Water Revenue Section, Victoria, BC

2007/03/20 13:16

MINISTRY OF ENVIRONMENT, LANDS & PARKS

Page 1

Water Rights Information System

WLIS0079 Production

Print Licence Data

Operator Id MMCCARVIL

Licence Number: C122185      File Number: 7001954  
Dist/Prec: 22A PEA - DAWSON CREEK  
Region: 07 OMINECA-PEACE      Priority Date: 2006/09/08  
Licence Status: C      Lic. Status Date: 2007/03/19  
Process Status: N/A      Proc Status Date: 2007/03/19  
Lic. Exp. Date: -      Balance Owed: 0.00

Appurtenancy:

BLOCK A OF THE SE 1/4 SEC 30

TOWNSHIP 77 RANGE 17 W6M PRD

PID(s): 015-969-703 G

Licensee No. 1 (Client Last Updated: 2006/10/26 By Region: 07)

Client No: 43973

Work Phone: (250) 7822331

LOISELLE RANCHES LTD

Home Phone: 822 ..

PO BOX 2036

Other Phone: -----

DAWSON CREEK BC

Receives Bill: Y

V1G4K8

Total Licence Demand:

PUC	Description	Quantity/Units	From	To	Irrigated Area
11A	CONST	167.000 AC	Jan.01	Dec.31	-

Licence Comments:

POD 1:

Map No/POD I.D: 93.P.069 (PD80171)

Rediv: Y

POD Comments:

THIS IS AN EARTH DAM TO RAISE WATER LEVEL IN MARSH AND SPILLWAY WHEN LEVEL GETS TO HIGH

WSC: 230

Source: Zzmarsh

Gaz/Alias: A

Licence Number: C122077	File Number: 7001954
Dist/Prec: 22A PEA - DAWSON CREEK	
Region: 07 OMINECA-PEACE	Priority Date: 2006/07/17
Licence Status: C	Lic. Status Date: 2007/03/19
Process Status: N/A	Proc Status Date: 2007/03/19
Lic. Exp. Date: -	Balance Owed: 0.00

## Appurtenancy:

NE 1/4 OF SEC 34 TOWNSHIP 77

RANGE 15 W6M PEACE RIVER DISTRICT

PID(s): 014-288-222 G

Licensee No. 1 (Client Last Updated: 2006/10/26 By Region: 07)

Client No: 43973

Work Phone: (250) 7822331

LOISELLE RANCHES LTD

Home Phone: s.22

PO BOX 2036

Other Phone: -----

DAWSON CREEK BC

Receives Bill: Y

V1G4K8

## Total Licence Demand:

PUC	Description	Quantity/Units	From	To	Irrigated Area
08A	STONP	13.200 AF	Jan.01	Dec.31	-
02I31	SW	9,789.000 GD	Jan.01	Dec.31	-

## Licence Comments:

## POD 1:

Map No/POD I.D: 93.P.079 (PD80014)

Rediv: N

PUC	Description	Quantity/Units	Qty	Sto	From	To	Irrigated Area
08A	STONP	13.200 A	M		Jan.01	Dec.31	-
02I31	SW	9,789.000 G	M		Jan.01	Dec.31	-

## POD Comments:

THIS IS THE PUMP LOCATION, WILL PROBABLY REQUIRE A WORKS PERMIT.

WSC: 230

Source: Fraser Creek

Gaz/Alias: A

## POD 2:

Map No/POD I.D: 93.P.079 (PD80421)

Rediv: N

PUC	Description	Quantity/Units	Qty	Sto	From	To	Irrigated Area
08A	STONP	13.200 A	M		Jan.01	Dec.31	-
02I31	SW	9,789.000 G	M		Jan.01	Dec.31	-

## POD Comments:

DUGOUT CORRESPONDING TO #1 ON MAP IN FILE 7001954

WSC: 230

Source: Fraser Creek

Gaz/Alias: A



File: 7000988/7001954

October 1, 2007

Loiselle Investments Ltd.  
PO Box 2036  
Dawson Creek, BC V1G 4K8

Dear Sir or Madam:

**Re: Conditional Water Licenses 122185, 122077 and 105330**

This letter is to acknowledge receipt of your fax dated September 7, 2007 sent to our Fort St. John office regarding "Change of Water Licence Holder".

All of the above-mentioned licenses have been changed to their new names, Loiselle Investments Ltd, as requested.

If you have any other questions or concerns, please contact Larry Townsend, Water Officer in our office at (250) 565-6564.

Yours truly,



Marilyne McCarville  
Portfolio Administrator

p.c. Ministry of Environment/CSD, Water Revenue Section, Victoria, BC  
ILMB Office, Fort St. John, BC Attention: Steve Warrington

## Province of British Columbia

### *Water Act*

#### CONDITIONAL WATER LICENCE

The owners of the land to which this licence is appurtenant are hereby authorized to store water and construct works in and about the stream for the preservation of waterfowl habitat enhancement as follows:

- a) The stream on which the rights are granted is Thola Marsh.
- b) The storage site is located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 17, 2006.
- d) The purpose for which this licence is issued is conservation (waterfowl habitat enhancement).
- e) The maximum quantity of water which may be held in storage is 20,000 cubic metres (167 acre feet) per year.
- f) Water may be used throughout the whole year.
- g) The water is to be stored within the conservation project of the licensee and is appurtenant to Block A of the Southeast  $\frac{1}{4}$  of Section 30, Township 77, Range 15, West of the Sixth Meridian, Peace River District.
- h) The works authorized are dam, spillway and reservoir which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water beneficially used prior to the 31<sup>st</sup> day of December, 2010. The licensee shall continue to make regular beneficial use of the water in the manner authorized herein.

Robert Piccini  
Regional Water Manager

# Province of British Columbia

## Water Act

### CONDITIONAL WATER LICENCE

The owners of the land to which this licence is appurtenant, are hereby authorized to divert, use and store water as follows:

- a) The stream on which the rights are granted is Fraser Creek.
- b) The storage site and the points of diversion are located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 17, 2006.
- d) The purposes for which this licence is issued are storage and industrial (stockwatering).
- e) The maximum quantity of water which may be diverted to fill the reservoir for storage purpose is ~~41,000~~ <sup>16,246</sup> cubic metres (~~13.2~~ <sup>44.5</sup> feet) per annum and the maximum quantity of stored water which may be used for industrial (stockwatering) purpose is ~~20,000~~ <sup>9788.6</sup> cubic metres (20,000 gallons) per day.
- f) Water may be used throughout the whole year
- g) The land upon which the water is to be used and to which this licence is appurtenant is the Northeast ¼ of Section 34, Township 77, Range 15, West of the Sixth Meridian, Peace River District.
- h) The works authorized to be constructed are dugouts, ditches, pipes and troughs, which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water beneficially used prior to December 31, 2010. Thereafter, the licensee shall continue to make regular beneficial use of the water in the manner authorized herein.
- j) The industrial (stockwatering) purpose authorized by this licence is for use outside the wetted perimeter of the source in a trough located approximately as shown on the attached plan.

Robert Piccini  
Assistant Regional Water Manager

File No. 7001954

Date Issued: March 12, 2007

Conditional Licence 122077

Handwritten notes:

- 1,500 cattle @ 5,475,000 gal/year.
- 965 cattle @ 3,525,000
- 2465 cattle
- 965
- 965



File: 7001954

March 9, 2007

Loiselle Investments Ltd  
PO Box 2036  
Dawson Creek BC V1G 4K8

Dear Sir or Madam: .

**Re: Conditional Water Licence 122077 – Fraser Creek**

A copy of your Conditional Water Licence is enclosed. Please read the documents carefully.

Any error in the licence, permit, or plan should be brought to the attention of the issuing office as soon as possible.

If additional fees are required, you will be advised by the Comptroller of Water Rights in due course.

Water licences do not authorize entry on privately owned land for the construction of works. Permission of the affected landowner must be obtained or an easement expropriated. For your protection, permission should be in writing and registered with the appropriate Land Title office.

In addition, permission for crossing roads or lands under the jurisdiction of any Government agency must be obtained from the agency concerned.

In order for you to keep your water licence in good standing, the following must be observed:

- continued beneficial use of water, as authorized under your licence;
- payment of annual rentals;
- compliance with the terms of your licence, the *Water Act*, and any other applicable legislation.

Please notify your local Ministry of Environment office, Water Stewardship Division if there is any change in your mailing address; you sell the land to which the licence is appurtenant; you propose to subdivide the land to which the licence is appurtenant; and you propose to alter the works authorized under the licence.

.../2



This licence is issued pursuant to the provisions of the Water Act to ensure compliance with that statute, which makes it an offence to divert or use water from a stream in British Columbia without proper authorization. It is the responsibility of the licensee to ensure that all activities conducted under this authorization are carried out with regard to the rights of third parties, and comply with other applicable legislation that may be in force.

Section 92 of the Water Act gives the recipient of this notice the right to appeal the decision. You may file an appeal within 30 days of the date indicated on this letter. Information on filing an appeal can be found on the Environmental Appeal Board WEB site at <http://www.eab.gov.bc.ca/>.

If you have any questions or concerns regarding this licence or water management in general, please contact Tom Muirhead at (250) 565-6440.

Yours truly,

Marilyne McCarville  
Portfolio Administrator

/mm

Enc.

p.c. Ministry of Environment/CSD, Water Revenue Section, Victoria, BC

# Province of British Columbia

## *Water Act*

---

### CONDITIONAL WATER LICENCE

The owners of the land to which this licence is appurtenant, are hereby authorized to divert, use and store water as follows:

- a) The stream on which the rights are granted is Fraser Creek.
- b) The storage site and the points of diversion are located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 17, 2006.
- d) The purposes for which this licence is issued are storage and industrial (stockwatering).
- e) The maximum quantity of water which may be diverted to fill the reservoir for storage purpose is 41,000 cubic metres (33 acre feet) per annum and the maximum quantity of stored water which may be used for industrial (stockwatering) purpose is 90.92 cubic metres (20,000 gallons) per day.
- f) Water may be used all year.
- g) The land upon which the water is to be used and to which this licence is appurtenant is the Northeast  $\frac{1}{4}$  of Section 34, Township 77, Range 15, West of the Sixth Meridian, Peace River District.
- h) The works authorized to be constructed are dugouts, ditches, pipes and troughs, which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water beneficially used prior to December 31, 2010. Thereafter, the licensee shall continue to make regular beneficial use of the water in the manner authorized herein.
- j) The industrial (stockwatering) purpose authorized by this licence is for use outside the wetted perimeter of the source in a trough located approximately as shown on the attached plan.

Robert Piccini  
Assistant Regional Water Manager

File No. 7001954

Date Issued: March 9, 2007

Conditional Licence 122077

## Province of British Columbia

### *Water Act*

---

#### CONDITIONAL WATER LICENCE

The owners of the land to which this licence is appurtenant are hereby authorized to store water and construct works in and about the stream for the preservation of waterfowl habitat enhancement as follows:

- a) The stream on which the rights are granted is Thola Marsh.
- b) The storage site is located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 17, 2006.
- d) The purpose for which this licence is issued is conservation (waterfowl habitat enhancement).
- e) The maximum quantity of water which may be held in storage is 20,000 cubic metres (167 acre feet) per year.
- f) Water may be used throughout the whole year.
- g) The water is to be stored within the conservation project of the licensee and is appurtenant to Block A of the Southeast  $\frac{1}{4}$  of Section 30, Township 77, Range 15, West of the Sixth Meridian, Peace River District..
- h) The works authorized are dam, spillway and reservoir which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water beneficially used prior to the 31<sup>st</sup> day of December, 2010. The licensee shall continue to make regular beneficial use of the water in the manner authorized herein.

Robert Piccini  
Regional Water Manager



## REPORT for Water Licence Application A

### A Basic Applicant Information

Applicant	LOISELLE INVESTMENTS INC	File	7001954
Address	PO Box 2036	Dawson Creek, BC, V1G4K8	
Phone	250 782 4382	Water District	Peace
		Precinct	Dawson Creek
Priority Date	17 <sup>th</sup> July 2006		
Source:	Locally known as Thola Marsh	Tributary to	Bondizi Creek
WR Map	93 P 079	PD Number	800171
Appurtenant Land	Description	Block A SE ¼ Section 30 Township 77 Range 15 W6W Peace River District	
	C/T	BA518748	
	PID	015 969 703	
Works proposed	Dam, spillway and reservoir		
Water Allocation Plan	Entire flow to be captured.		

This application should be GRANTED as Conditional Water Licence 122185 for:

Purpose	Quantity	Period of Use	Duty	Area
Conservation	20,000 m <sup>3</sup>	Whole year	n/a	3.3 hectares

### B. Administrative Details

1. **Source and POD** Is locally known as Thola Marsh which flows into Bondizi Creek.
2. **Reserves and Restrictions** Source is a seasonal stream.
3. **Other Licences on Dominant Land** No.
4. **Notifications** No.
5. **Objections** None received.
6. **Joint Works** No



**7. Land Related Issues**

- a. **Ownership** fee simple title c/t BA518748.  
b. **PCLs** No.

**8. Special clauses for cover letter**

**9. Special clauses for licence**

**10. FN information** No project is entirely on fee simple land.

**C. Technical Information**

**1. Watershed Characteristics** Seasonal watershed, small catchment area

**2. Water Balance**

- a) **Supply** The reservoir occupies 3,300 m<sup>2</sup> the total basin area of 1226,000 m<sup>2</sup>  
The reservoir occupies 0.3 % of the basin.  
b) **Demand** This reservoir is in the upper reach of the basin. There are no diversions downstream on this tributary.

**3. Licence and Quantity Justification**

**Description of Works** The works will consist of a dam (less than 2 metres in height), spillway and reservoir.

**4. Environmental Considerations**

Approximately 30% of the reservoir area has been marsh in the past.

**5. Site Inspection**

Print of aerial photograph supplied with application.

**6. Technical Drawing**

Design notes supplied with application.

**D. Recommendations**

License as applied for, Conservation 20,000 m<sup>3</sup>.

Prepared Tom Winward Date 27<sup>th</sup> December 2006  
Name  
Title

RP March 19/07

Accepted \_\_\_\_\_ Date \_\_\_\_\_  
Name  
Title



## REPORT for Water Licence Application B

### A Basic Applicant Information

Applicant	LOISELLE INVESTMENTS INC	File	7001954
Address	PO Box 2036	Dawson Creek, BC, V1G4K8	
Phone	250 782 4382	Water District	Peace
		Precinct	Dawson Creek
Priority Date	17 <sup>th</sup> July 2006		
Source:	Fraser Creek	Tributary to	Dawson Creek
WR Map	93 P 079	PD Number	80014
Appurtenant Land	Description	NE ¼ Section 34 Township 77 Range 15 W6W Peace River District	
	C/T	BW512287	
	PID	014 288 222	
Works proposed	Dugouts, ditches, pipes, and troughs.		
Water Allocation Plan	Fill the dugouts and by pass the excess.		

This application should be GRANTED as Conditional Water Licence 122077 for:

Purpose	Quantity	Period of Use	Duty	Area
Industrial stock watering	44.5 m <sup>3</sup> /day 9788.6 gpd	Whole year	n/a	
Storage	16,246 m <sup>3</sup> /annum 13.2 acft			

### B. Administrative Details

1. **Source and POD** Is Fraser Creek.

The appurtenant land on the clearance is different from what is recommended for the license. The quantity for Ind SW will need revision to 9,788.6 gpd and Storage 13.2 acft. There is a page attached explaining this.  
Beneficial use is currently being made of the water.

2. **Reserves and Restrictions** Source is noted as fully recorded 31<sup>st</sup> October 1994 in file 7000988. This Water License is appurtenant to the same land. Issuing further water right will not affect other license holders.
3. **Other Licences on Dominant Land** Yes. CWL 105330 20 acre feet Storage and 15,000 gpd Ind. SW.
4. **Notifications** No.
5. **Objections** None received.
6. **Joint Works** Yes
7. **Land Related Issues**
  - a. **Ownership** fee simple title.
  - b. **PCLs** No.
8. **Special clauses for cover letter**
9. **Special clauses for licence**
10. **FN information** No, project is entirely on fee simple land.

### ***C. Technical Information***

1. **Watershed Characteristics** Seasonal watershed, small catchment area
2. **Water Balance**
  - a) **Supply** The catchment basin has an approximate area of 4,930,000 m<sup>2</sup>.
  - b) **Demand** This reservoir is in the lower reach of the basin. There are no diversions downstream on this tributary. There was a land improvement license on the reach below.
3. **Licence and Quantity Justification**

**Description of Works** The works will consist of two more dugouts. Four are authorized in the existing license.
4. **Environmental Considerations**

The natural course of the water way has received considerable modification and tends to follow the property lines in ditches now.
5. **Site Inspection**

Print of aerial photograph supplied with application.
6. **Technical Drawing**

Design notes supplied with application.

**D. Recommendations**

License as recommended for, Ind SW 44.5m<sup>3</sup> and 16,246 m<sup>3</sup> per annum.

Prepared  
Name  
Title

*Tom Wainwright*

Date

19<sup>th</sup> March 2007

Reviewed  
Name  
Title

*RP*

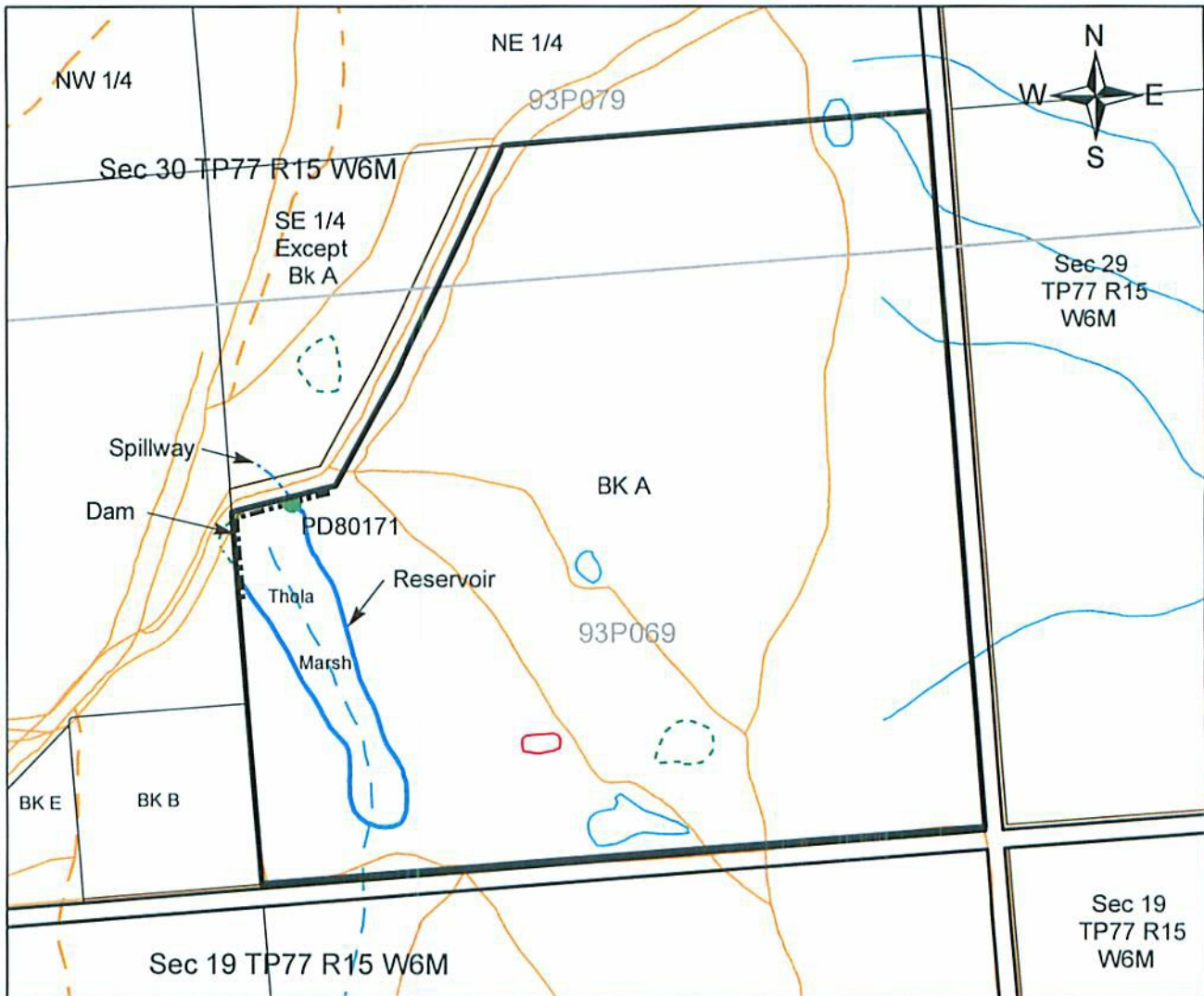
Date

*March 19/07*

Accepted  
Name  
Title

Date





WATER DISTRICT:  
PRECINCT:  
LAND DISTRICT:

Peace River  
Dawson Creek  
Peace River

Signature: \_\_\_\_\_

LEGEND:

Scale:

1:7,500

Point of Diversion:

● PD80171

Map Number:

93P069/93P079

Dam

-----

The boundaries of the land to which this licence  
is appurtenant are shown thus: \_\_\_\_\_

Date:

C.L. C122185

File: 7001954

## **McCarville, Marilyn E. ENV:EX**

---

**From:** Muirhead, Tom ENV:EX  
**Sent:** February 19, 2007 10:30 AM  
**To:** Graves, Jack F. ILMB:EX  
**Cc:** McCarville, Marilyn E. ENV:EX; Warrington, Steve R ILMB:EX  
**Subject:** RE: Loisselle ranch water file 7001954 Licence C122077

Looks good to me.

Tom

-----Original Message-----

**From:** Graves, Jack F. ILMB:EX  
**Sent:** February 16, 2007 3:50 PM  
**To:** Muirhead, Tom ENV:EX  
**Cc:** McCarville, Marilyn E. ENV:EX; Warrington, Steve R ILMB:EX  
**Subject:** Loisselle ranch water file 7001954 Licence C122077

Tom,

Here is the plat I have made based upon the conversation we had yesterday. From our conversation it became clear that there were only 2 dugouts for this licence and hence 2 new PODs. It appears from the colour sketch the client made that the diversion from the creek to the dugout occurs in the NE1/4 of Sec 34 TP77 R15 (proposed pump site). This is where I placed PD80014. The other dugout in the north end of the SE1/4 of Sec 3 TP78 R15 is feed from PD80421. I can modify things if necessary.

Some changes will have to be made in WLIS:

- The appurtenant parcel will have to be changed in WLIS from the NE1/4 of S34 TP77 R15 to the SE1/4 of S3 TP78 R15.
- The PODs other than PD80014 and PD80421 will have to be deleted. Steve added 7 PODs based upon the thoughts that there were 6 dugouts and my comments that I thought if water was diverted from a water source to a dugout and then from the dugout to a trough it would require 2 PODs. I thought this was the case but can't get a hold of anyone to confirm.

<< File: 7001954\_C122077.pdf >> << File: 7001954\_coloursketch.pdf >>

I have not yet done the Thola Marsh plat.

Jack Graves  
GIS Technician  
FrontCounter BC  
200 - 1488 Fourth Avenue. Prince George. BC. V2L 4Y2  
Phone 250-565-6731  
Fax 250-565-6941  
<<<mailto: Jack.Graves@gov.bc.ca>>>  
[www.frontcounterbc.gov.bc.ca](http://www.frontcounterbc.gov.bc.ca)

Page 47

Withheld pursuant to/removed as

DUPLICATE

Licence : 2122077 Dist/Prec : 22A PEA - DAWSON CREEK  
 File No : 7001954 Region : 07 OMINECA-PEACE  
 Priority Date: 2006/07/17

Source(s): Fraser Creek Fraser Creek  
 ----- Fraser Creek Fraser Creek  
 Fraser Creek Fraser Creek  
 Fraser Creek

Appurtenancy :

-----  
 NE1/4 OF SEC34 TP77 R15 W6M

PID & LTO Code: 014-267-314 G 014-288-222 G  
 -----

Licence Comments :

PUC	Desc.	Quantity	Units	Term:	From	To	Irrigated Area
02I31	SW	1.000	GD		JAN 01	DEC 31	

Applicant(s)

-----  
 LOISELLE RANCHES LTD  
 PO BOX 2036  
 DAWSON CREEK BC  
 V1G 4K8

Client No: 043973 Billed Client: Y  
 Work Phone: (250) 782-2331  
 Home Phone: s.22

Points of Diversion :

-----  
 Map No/POD I.D: 93.P.079 (PD80014) ✓

Rediversion: N

POD Comments:

THIS IS THE PUMP LOCATION, WILL PROBABLY REQUIRE A WORKS PERMIT.

Source: Fraser Creek Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below :

Above : 93.P.079 W (PD66492)

Map No/POD I.D: 93.P.079 (PD80421) ✓

Rediversion: N

POD Comments:

DUGOUT CORRESPONDING TO #1 ON MAP IN FILE 7001954

Source: Fraser Creek Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 (PD80422)

Above : 93.P.079 E (PD36174)



Map No/POD I.D: 93.P.079 (PD80422) *del*

Rediversion: N

## POD Comments:

DUGOUT CORRESPONDING TO #2 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 U (PD66487)

Above : 93.P.079 (PD80421)

Map No/POD I.D: 93.P.079 (PD80423) *del*

Rediversion: N

## POD Comments:

DUGOUT CORRESPONDING TO #3 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 V (PD66490)

Above : 93.P.079 U (PD66487)

Map No/POD I.D: 93.P.079 (PD80424) *del*

Rediversion: N

## POD Comments:

DUGOUT CORRESPONDING TO #4 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 (PD80425)

Above : 93.P.079 V (PD66490)

Map No/POD I.D: 93.P.079 (PD80425) *del*

Rediversion: N

## POD Comments:

DUGOUT CORRESPONDING TO #5 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 (PD80426) *del*

Above : 93.P.079 (PD80424)

Map No/POD I.D: 93.P.079 (PD80426)

Rediversion: N

## POD Comments:

DUGOUT CORRESPONDING TO #6 IN FILE 7001954

Source: Fraser Creek

Gaz/Alias: A

In WSC: 230-PEACE RIVER

Tributary to: Dawson Creek

Below : 93.P.079 W (PD66492)

Above : 93.P.079 (PD80425)

Page 50 to/à Page 53

Withheld pursuant to/removed as

DUPLICATE