



# Alberta

ENVIRONMENT

## LICENCE to DIVERT AND USE WATER

Pursuant to the  
WATER RESOURCES ACT

File No. 11868-A

Priority No. 1982-08-18-01  
1965-02-03-01

Purpose Municipal

Drainage Basin Peace River

First Issued 1986 - 02 - 24

City of Grande Prairie  
City Hall, 9902 - 101 Street  
Grande Prairie, Alberta  
T8V 2P5

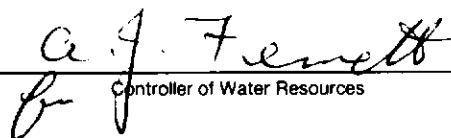
HAVING COMPLIED with the applicable provisions of the Water Resources Act and the regulations thereunder and Interim Licence No. 12114, a copy of which is attached hereto and incorporated herein,

IS HEREBY GRANTED LICENCE to divert and use the quantities of water prescribed in the Interim Licence in accordance with and subject to all other applicable provisions of that Act and the regulations thereunder, and the terms and conditions attached hereto and incorporated herein, at locations described in the Interim Licence,

BY MEANS AND THROUGH works and undertakings described in the Interim Licence.

1986 - 02 - 24

Date

  
Controller of Water Resources

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ENVIRONMENT

UPDATED AND RE-ISSUED  
INTERIM LICENCE

Pursuant to Section 18  
THE WATER RESOURCES ACT

Issued to: City of Grande Prairie  
City Hall, 9902 - 101 Street  
Grande Prairie, Alberta  
T8V 2P5

No. 12114

File No. 11868-A

Priority No. 1982-08-18-01  
1965-02-03-01

This updated and re-issued Interim Licence particularizes the rights, privileges and obligations embodied in and associated with the original Interim Licence as numbered above, or with any other form of authorization or approval issued in connection with the project identified herein under any former applicable Act or regulation, and updates same to conform to and comply with the current Act, regulations and standards.

In particular this Interim Licence provides for the right to:

- A. Construct, maintain and operate works as shown on current plans and reports filed, approved and identified in departmental records as:

See list of plans and reports

SEE ADMIN FILE  
1987-12-03

- B. Divert and use water as hereinafter specified and described subject to the terms and conditions attached hereto and incorporated herein:

PURPOSE: Municipal (urban water supply)

SOURCE OF SUPPLY: Wapiti River

POINT OF DIVERSION: NW 24-70-6-6

GROSS DIVERSION: Up to 5,900 acre-feet\* annually consisting of:

- 1. Estimated Consumptive Use: 1,173 acre-feet
- 2. Estimated Losses: 7.0 acre-feet
- 3. Estimated Return Flow: 4,720 acre-feet to Wapiti River on NW 24-70-6-6

STORAGE CAPACITY: 148.0 acre-feet

RATE OF DIVERSION: 15.4 cubic feet per second  
(5,750 gallons per minute)

\* 2,000 acre-feet with priority from 1965 02 03  
3,900 acre-feet with priority from 1982 08 18

Date first issued 1983 03 22

Date re-issued 1986 -02-24

  
Controller of Water Resources

TERMS AND CONDITIONS SUPPLEMENTARY INTERIM LICENCE NO. 12114

1. This supplementary interim licence and any subsequent licence supersedes Interim Licence No. 5614 which was issued on February 25, 1965 and incorporates the rights, privileges and obligations contained therein.
2. The licensee is responsible for the operation and maintenance of the works and for any damages that may result therefrom.
3. The licensee shall submit a monthly water use return to the Controller of Water Resources, Alberta Environment not later than 20 days after the end of each month showing:
  - (a) periods and rates of diversion;
  - (b) the daily quantity of water diverted;
  - (c) the total monthly quantity of water diverted;
  - (d) the total monthly quantity of water returned;
  - (e) such other information as may be required from time to time.
4. The licensee may enter into an agreement with any person to supply sewage effluent from sewage lagoons for irrigation uses subject to the following provisions:
  - (a) no fresh water shall be diverted directly to the sewage lagoon through the municipal system to accommodate the agreement;
  - (b) each agreement shall be submitted to the Controller of Water Resources for formal approval prior to any diversion of the sewage effluent. Any agreement approved may be subject to future licensing requirements;
  - (c) acquisition of approvals under the Clean Water Act for land application of the sewage effluent; and
  - (d) diversion of the sewage effluent shall be limited to direct diversion from the lagoon itself.
5. The Controller of Water Resources may designate a minimum residual flow rate immediately downstream of the point of diversion and the licensee shall be required to cease or reduce any further diversion during periods when the residual flow falls below the rate designated.
6. The rights and privileges hereby granted are subject to periodic review and to modification to ensure the most beneficial use of the water in the public interest and more particularly to ensure preservation of the rights of other water users.

TERMS AND CONDITIONS SUPPLEMENTARY INTERIM LICENCE NO. 12114 (Continued)

7. The rights and privileges hereby granted can only be extended or modified with the approval of the Controller of Water Resources and are subject to cancellation or modification as provided in the Water Resources Act.
8. Following completion of the works herein authorized this interim licence and its terms and conditions shall be attached to and become part of the licence to use water issued under the provisions of Section 33 of the Water Resources Act.

1986-02-24  
Dated at Edmonton

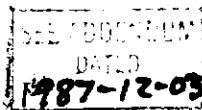
*A. J. Ferrell*  
Controller of Water Resources

LIST OF PLANS AND REPORTS - INTERIM LICENCE NO. 12114

<u>W. R. NO.</u>	<u>DRAWING NO.</u>	<u>TITLE</u>
11868-8	224-27-21	Water Treatment Extension River Intake Location
11868-9	224-27-7	Phase I River Intake
11868-12	224-27-6	Water Treatment Extension Dyke Sections
11868-22		Location Plan
11868-23	224-27-2	Water Treatment Extensions General Plan
11868-24	103	Overall Plan, Drawing Index and Capacity Chart
11868-25	203	Effluent Outfall Line & Water Intake Plan Profile
11868-26	204	Plan Profile for Water Intake Lines
11868-27	301	Miscellaneous Details
11868-28	302	Effluent Outfall Structure Details
11868-29	303	Water Intake Structure Details
11868-30	304	Gate Manhole & Miscellaneous Details

1986-02-24  
Dated at Edmonton

*A. J. Fennell*  
Controller of Water Resources

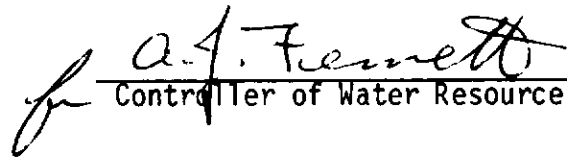


ADDENDUM - INTERIM LICENCE NO. 12114

Said Interim Licence is hereby amended to provide for construction of an additional water intake line on NW 24-70-6-6 in accordance with the plans submitted, approved and identified in departmental records as follows:

<u>W. R. NO.</u>	<u>TITLE</u>
11868-31	Site Plan Showing Pumphouse, Intakes & Gravel By
11868-32	Profile of 0 & 00 Grid Line From Pumphouse to S. Side of Wapiti River
11868-33	River Intake Structure No. 3
11868-34	Details of Water INTake #3, Caisson

1987-12-03  
Dated at Edmonton

  
Controller of Water Resources