

Environment Act Licence

Loi sur l'environnement Licence

Manitoba
Conservation
Conservation
Manitoba



Licence No./Licence n° 1882 R
Issue Date/Date de délivrance August 2, 1994

Revised: June 20, 2000

**IN ACCORDANCE WITH THE MANITOBA ENVIRONMENT ACT (C.C.S.M. c. E125)
THIS LICENCE IS ISSUED PURSUANT TO SECTION 11(1) TO:**

THE CITY OF FLIN FLON; the "Licencee"

for the construction, operation and maintenance of the Development being a relocated structure on Channing Drive over Ross Creek in The City of Flin Flon and in accordance with the additional information on the Proposal filed by Nelson River Construction under The Environment Act on May 16, 2000 and subject to the following specifications, limits, terms and conditions:

GENERAL TERMS AND CONDITIONS

This Section of the Licence contains requirements intended to provide guidance to the Licencee in implementing practices to ensure that the environment is maintained in such a manner as to sustain a high quality of life, including social and economic development, recreation and leisure for present and future Manitobans.

1. The Licencee shall, during construction, ensure that any fuel storage areas established for the construction of the Development are located a minimum distance of 100 meters away from waterbodies including wetlands and ensure the storage areas comply with the requirements of *Manitoba Regulation 97/88R - Storage and Handling of Gasoline and Associated Products*.
2. The Licencee shall ensure that all used petroleum products and other hazardous wastes generated by the machinery used in the construction and operation of the Development are collected and disposed of in accordance with Manitoba Environment and legislative requirements.
3. The Licencee shall, during the full term of the construction of the Development, cleanup and deposit all non reusable debris from the construction site at a Waste Disposal Ground operating under the authority of a permit issued pursuant to *Manitoba Regulation 150/91* respecting *Waste Disposal Grounds*.
4. The Licencee shall, during construction, adhere to the general recommendations on design, construction and maintenance of stream crossings as specified in the Manitoba Department of Natural Resources guidelines titled *Recommended Fish Protection Procedures for Stream Crossings in Manitoba, May 1996*.
5. The Licencee shall, prior to construction, provide a copy of this Licence to the contractor and subcontractor(s) involved in the Development.

6. The Licencee shall, prior to construction startup, consult with Manitoba Conservation regional office in Flin Flon in order to ensure ongoing compliance with the specifications, limits, terms and conditions of this Licence during the term of construction of the Development.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

7. The Licencee shall, prior to construction, install effective sediment control measures to prevent sediment entering Ross Creek from the areas disturbed by construction. The sediment control measures shall remain in place until the creek banks are stabilized. All erosion and sediment control structures shall be inspected by a designated person a minimum of once a day during construction. Maintenance of all erosion and sediment control structures shall be undertaken immediately as required.
8. The Licencee shall, during construction, minimize disturbance to the bed, banks and existing creek bank vegetation. All contractors working on the Development shall restrict ground disturbance to the roadway right-of-way during construction and salvaging activities. Clearing and use of other access trails and riparian buffer zones shall require prior approval of the Manitoba Conservation, Northern Region.
9. The Licencee shall, during construction, ensure that indigenous materials used for damming Ross Creek are clean and silt free. A clay or synthetic liner shall be used in the dam construction to provide an impermeable barrier.
10. The Licencee shall, from April 15 to June 30 of each year during construction, cease all construction activities that may impact upon the stream channel of Ross Creek and which may affect fish mobility and fish habitat.
11. The Licencee shall ensure that the culvert inlets and outlets are adequately protected to prevent erosion and scour of the creek bed and banks. Riprap shall be appropriately sized and free of silt and clay.
12. The Licencee shall implement long term erosion control measures including slope stabilization immediately following construction. Disturbed areas shall be seeded with grass and planted using native shrubs and trees along the banks and bank crest as soon as possible following construction. Any problems identified with respect to the long term erosion control measures and the physical stability of the creek bed and banks shall be corrected.
13. The Licencee shall, during operation and maintenance of the Development, regularly inspect the stability and integrity of the structure in order to prevent blockage, erosion and sedimentation.
14. The Licencee shall dispose of any treated wood removed from the abandoned Ross Creek structure at an approved landfill site.

REVIEW AND REVOCATION

- A. This Licence replaces Licence No. 1882 which is hereby rescinded.
- B. If, in the opinion of the Director, the Licencee has exceeded or is exceeding or has or is failing to meet the specifications, limits, terms, or conditions set out in this Licence, the Director may, temporarily or permanently, revoke this Licence.
- C. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions of this Licence, the Director may require the filing of a new proposal pursuant to Section 11 of The Environment Act.



Larry Strachan, P. Eng.
Director
Environment Act

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