

Environment Act Licence

Loi sur l'environnement Licence

Manitoba
Environment
Environnement
Manitoba



Licence No./Licence n° 2230

Issue Date/Date de délivrance October 17, 1996

In accordance with the Manitoba Environment Act (C.C.S.M. c. E125)

THIS LICENCE IS ISSUED TO:

CENTRAL MANITOBA IRRIGATORS ASSOCIATION: "the Licencee"

for the construction and operation of the Development being an irrigation water storage reservoir and associated works located on the Elm Creek Channel in SW 28-8-6W in the Rural Municipality of Grey in accordance with the Proposal filed under The Environment Act and dated July 15, 1996, 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 ensure that all used oil products and other regulated hazardous wastes generated by the machinery used in the construction and operation of the Development are collected and disposed of in accordance with applicable Manitoba Environment and legislation requirements.
2. The Licencee shall, prior to beginning construction of the Development, submit detailed construction plans prepared by a professional engineer for the approval of the Director.
3. The Licencee shall revegetate areas disturbed by the construction of the Development with a mixture of native or introduced grasses or legumes. These areas shall be revegetated as quickly as possible following construction to prevent the establishment of noxious weeds and purple loosestrife.
4. The Licencee shall:
 - a) prepare "as constructed" drawings for the Development and shall label the drawings "As Constructed", and
 - b) provide to the Director, within three months of the completion of construction of the Development, two sets of "as constructed" drawings.
5. The Licencee shall ensure that the reservoir is not used to dispose of sewage or any other waste materials.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

6. The Licencee shall ensure that the capacity of the pump(s) used to divert water into the Development does not exceed 0.76 m³/s.
7. The Licencee shall ensure that a minimum instream flow is maintained at a monitoring location in the watershed at all times while water is being diverted into the Development. The minimum instream flow and the monitoring location shall be determined by the Licencee in consultation with Manitoba Natural Resources and the Department of Fisheries and Oceans, and shall receive the written approval of the Director prior to the first filling of the Development. The Licencee shall immediately cease diverting water or reduce the diversion rate upstream of the monitoring location if the minimum instream flow at that location is not exceeded.
8. The Licencee shall on a daily basis monitor streamflows, diversion rates and pumping durations when the reservoir is being filled. Weekly reservoir water levels, pumping rates and monthly cumulative pumping durations shall be monitored for the reservoir when water is being used from it. An annual report on this operating data for the reservoir shall be provided to Manitoba Environment, Manitoba Natural Resources, the Prairie Farm Rehabilitation Administration and the Department of Fisheries and Oceans. This report shall be submitted prior to March 1 of the following year.
9. The Licencee shall monitor on-farm soil and water impacts as described in the Proposal. A report summarizing the monitoring program shall be submitted to the Director within one year of the date of this Licence. This report shall list the parameters to be sampled and the sampling frequency. Reports on the sampling shall be submitted to the Director annually or at the same frequency they are provided to the producer.
10. The Licencee, shall, at the request of the Director, prepare and implement a remediation plan to address seepage from the Development if monitoring results indicate that seepage losses substantially exceed anticipated amounts.
11. The Licencee shall ensure that water from the Development is applied for irrigation purposes as described in Section 4.2.3 of the Proposal. Specifically, lands rated as poor according to the criteria of Agriculture Canada Report 87-83 shall not be irrigated unless they represent less than 10% of an irrigated parcel, or site specific investigations classify them differently, or improvements are undertaken to remove limitations.
12. The Licencee shall ensure that fuel storage areas established for the construction of the Development are located a minimum distance of 100 metres from any waterbody, and shall comply with the requirements of *Manitoba Regulation 97/88R* respecting *Storage and Handling of Gasoline and Associated Products*. During operation of the Development (filling and irrigating), the

Licencee shall take all precautions necessary to prevent fuel from entering the waterbody.

REVIEW AND REVOCATION

- A. 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.
- B. If construction of the development has not commenced within three years of the date of this Licence, the Licence is revoked.
- 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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