Environment Act Licence

Manitoba Environment



Licence No. 1724

Issue Date

NOVEMBER 5, 1993

In accordance with the Manitoba Environment Act (C.C.S.M. c. E 125)

THIS LICENCE IS ISSUED TO:

NORTHWAY AVIATION LTD "The Licencee"

for the construction and operation of the Development being the Biscuit Harbour Resort on that portion of Section 34, Township 30, Range 5 EPM that is east of Provincial Road #234 in the Province of Manitoba subject to the following specifications, limits, terms and conditions:

SPECIFICATIONS. LIMITS, TERMS AND CONDITIONS

- 1. The Licencee shall construct the Development in accordance with the information and plans provided to Manitoba Environment in the Environment Act Proposal dated February 25, 1992, the *Biscuit Harbour Environmental Impact Statement* dated January 1993, and Mr. Jim Johnson's June 25th, 1993 letter of response to Manitoba Environment's request for additional information.
- 2. The Licencee shall, prior to beginning construction of the runway component of the Development, submit an engineering report for the approval of the Director. The report shall:
 - provide detailed construction plans of the proposed runways;
 - provide a detailed site grading plan indicating the extent of cut and fill required to accommodate the runways;
 - provide a detailed site drainage plan indicating the existing and proposed pattern for surface water drainage;
 - provide detailed information regarding the proposed clear span bridges to be built over Caterpillar Creek;
 - provide detailed information regarding the required quarrying and crushing operations;
 - provide detailed information regarding any temporary storage facilities for fuels to be used for the construction activities; and
 - provide information in regard to the runway's design with respect to compliance with Transport Canada's Standards and Recommended Practices TP312E.

- 3. The Licencee shall, prior to beginning construction activities associated with the seaplanes' storm storage docks, small boats' dock, and the limestone rubble mound breakwater, provide an engineering report for the approval of the Director. The report shall:
 - provide detailed construction plans of the breakwater structures including information on location, size, orientation, and engineering specifications;
 - provide information with regard to the structural stability of the bottom sediments in the vicinity of the proposed breakwater structures;
 - provide information with regard to the hydrological impacts and potential for sediment deposition behind the breakwater structures;
 - provide information with regard to the potential for displacement of the structure by ice movement on the lake; and
 - provide information with regard to the methods, timing and impacts associated with any dredging activities proposed or excavations in Caterpillar Creek and use of the waste materials.
- 4. The Licencee shall, prior to construction startup, instruct the on-site project construction supervisor to contact the office of Manitoba Natural Resources to ensure compliance with timber cutting and burning regulations.
- 5. The Licencee shall adhere to the Manitoba Department of Natural Resources Guidelines titled *Recommended Fish Protection Procedures for Stream Crossings in Manitoba* during the construction of all works affecting Caterpillar Creek.
- 6. The Licencee shall, prior to April 1 of each year during construction, ensure that any disturbed areas of Caterpillar Creek at the construction site are rip-rapped to limit erosion and sedimentation during the spring freshet.
- 7. The Licencee shall, at the completion of bridge construction, ensure that the creek bank is stabilized and/or rip-rapped from channel bottom to high water elevation at bank-full conditions.
- 8. The Licencee shall, during construction, ensure that fuel storage areas established for the construction of the Development are located a minimum distance of 100 meters away from the high water line of any waterbody, and shall comply with the requirements of Manitoba Regulation 97/88R respecting Storage and Handling of Gasoline and Associated Products.
- 9. The Licencee shall, during the full term of the construction and operation of the Development, deposit all non hazardous waste and debris from the Development at a Waste Disposal Ground operating under the authority of a permit pursuant to Manitoba Regulation 150/91R respecting Waste Disposal Grounds.

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- 10. The Licencee shall, prior to beginning construction of the main resort building, out-cottages, the seaplane terminal and the main terminal building, submit a detailed engineering report for the approval of the Director. The report shall provide details of the proposed septic storage tank associated with each facility.
- 11. The Licencee shall, at the completion of construction, landscape and revegetate all areas disturbed during construction of the Development with native and/or introduced plant species in order to restore and enhance the site and to protect against erosion.
- 12. The Licencee shall ensure that all liquid effluent pumped from holding tanks at the Development is delivered to and treated by the waste treatment plant in the village of Pine Dock owned by Manitoba Northern Affairs.
- 13. The Licencee shall, prior to the commencement of operations of the aircraft landing and takeoff facilities associated with the Development, provide for the approval of the Director, an emergency response plan identifying how spills of compounds which are known to be dangerous to the environment, will be handled. This must include a proposal for the handling and final disposal of contaminated absorbent mats and soils that would result from a petroleum spill situation.
- 14. The Licencee shall, during the operation of the Development, limit floatplane activities in the mouth of Caterpillar Creek to emergency mooring during storm conditions in the spring period from May 1st to June 15th of each year.

VOCA ON

If in the opinion of the Director the Licencee has not complied or is not complying with the specifications, limits, terms or conditions set out herein, the Director may revoke, temporarily or permanently, this Licence.

