



Department of the Environment

Canadian Environmental Protection Act, 1999

Notice is hereby given that, pursuant to section 127 of the *Canadian Environmental Protection Act, 1999*, Disposal at Sea Permit No. 4543-2-06749 authorizing the loading for disposal and the disposal of waste or other matter at sea is approved.

1. *Permittee*: Department of Public Works and Government Services, Moncton, New Brunswick.

2. *Waste or other matter to be disposed of*: Dredged material.

2.1. *Nature of waste or other matter*: Dredged material consisting of gravel, sand, silt, clay and seaweed.

3. *Duration of permit*: Permit is valid from April 1, 2013, to March 31, 2014.

4. *Loading site(s)*:

(a) Pigeon Hill (Fox Den's Gully), New Brunswick, bound by 47.88714°N, 64.52217°W; 47.88119°N, 64.52199°W; 47.88154°N, 64.49536°W; and 47.88749°N, 64.49553°W (NAD83);

(b) Ste-Marie-St-Raphaël, New Brunswick, at approximately 47.77999°N, 64.56424°W (NAD83);

(c) Tabusintac Gully, New Brunswick, bound by 47.28079°N, 64.96101°W; 47.27611°N, 64.94343°W; 47.30301°N, 64.92794°W; and 47.30770°N, 64.94556°W (NAD83); and

(d) Miller Brook, New Brunswick, at approximately 47.67045°N, 65.50572°W (NAD83),

as described in the Site Plans (November 2012) submitted in support of the permit application.

5. *Disposal site(s)*:

(a) Pigeon Hill (Fox Den's Gully), New Brunswick, bound by 47.88714°N, 64.52217°W; 47.88119°N, 64.52199°W; 47.88154°N, 64.49536° W; and 47.88749°N, 64.49553°W (NAD83);

(b) Ste-Marie-St-Raphaël, New Brunswick, from 47.77800°N, 64.56450°W to 47.77950°N, 64.56600°W (NAD83);

(c) Tabusintac Gully, New Brunswick, bound by 47.28079°N, 64.96101°W; 47.27611°N, 64.94343°W; 47.30301°N, 64.92794°W; and 47.30770°N, 64.94556°W (NAD83);

(d) Miller Brook Site D1, New Brunswick, 47.66958°N, 65.50707°W (NAD83); and

(e) Miller Brook Site D2, New Brunswick, 47.67077°N, 65.50380°W (NAD83),

as described in the Site Plans (November 2012) submitted in support of the permit application.

6. *Method of loading:* Dredging will be carried out using a suction dredge or a barge-mounted excavator.

7. *Route to disposal site(s) and method of transport:* Most direct route from the loading site to the disposal site via pipeline or sidecasting.

8. *Method of disposal:* Disposal will be carried out by pipeline or sidecasting.

9. *Total quantity to be disposed of:*

(a) Pigeon Hill (Fox Den's Gully): Not to exceed 52 000 cubic metres, place measure.

(b) Ste-Marie-St-Raphaël: Not to exceed 15 000 cubic metres, place measure.

(c) Tabusintac Gully: Not to exceed 10 000 cubic metres, place measure.

(d) Miller Brook Site D1: Not to exceed 3 000 cubic metres, place measure.

(e) Miller Brook Site D2: Not to exceed 3 000 cubic metres, place measure.

9.1. The Permittee shall submit the procedures to measure or estimate quantities of dredged material disposed of at the disposal site(s) to Mr. Adrian MacDonald, identified in paragraph 13.1. The Department of the Environment shall approve the procedures prior to the commencement of the first dredging operation to be conducted under this permit.

10. *Fees:* The fee prescribed by the *Disposal at Sea Permit Fee Regulations* shall be paid by the Permittee in accordance with those regulations.

11. *Inspection:*

11.1. By accepting this permit, the Permittee and its contractors accept that they are subject to inspection pursuant to Part 10 of the *Canadian Environmental Protection Act, 1999*.

11.2. Ships operating under the authority of this permit shall be marked in accordance with the *Collision Regulations* of the *Canada Shipping Act, 2001*, when located on or in the waterway.

12. *Contractors:*

12.1. The loading or disposal at sea referred to under this permit shall not be carried out by any person without written authorization from the Permittee.

12.2. The Permittee shall ensure that all persons involved in the loading, transport or disposal activities authorized by this permit conduct these activities in accordance with the relevant permit conditions.

13. *Reporting and notification:*

13.1. The Permittee shall provide the following information no later than 48 hours before loading and disposal activities commence and no sooner than 7 days before loading and disposal activities commence: name of the contractor, including corporate and on-site contact information; and expected period of loading and disposal activities. The above-noted information shall be submitted to

(a) Mr. Adrian MacDonald, Environmental Protection Operations Directorate, Department of the Environment, Atlantic Region, Queen Square, 16th Floor, 45 Alderney Drive, Dartmouth, NS B2Y 2N6, 902-490-0716 (fax), adrian.macdonald@ec.gc.ca (email);

(b) Mr. Mark Dalton, Environmental Enforcement Directorate, Department of the Environment, Atlantic Region, Queen Square, 16th Floor, 45 Alderney Drive, Dartmouth, Nova Scotia B2Y 2N6, 902-490-0775 (fax), mark.dalton@ec.gc.ca (email);

(c) Ms. Rachel Gautreau, Canadian Wildlife Service, Department of the Environment, 17 Waterfowl Lane, Sackville, NB E4L 1G6, 506-364-5062 (fax), rachel.gautreau@ec.gc.ca (email); and

(d) Ms. Anne Turcotte, Department of Fisheries and Oceans, P.O. Box 3420, Aldouane, NB E1X 1G6, 506-395-3809 (fax), anne.turcotte@dfo-mpo.gc.ca (email).

13.2. The Canadian Coast Guard, Marine Communication and Traffic Services (MCTS) of Sydney (notshipssyd@dfo-mpo.gc.ca) is to be notified in advance of the commencement of work so that appropriate “Notices to Shipping/Mariners” may be issued.

13.3. The Permittee shall submit a written report to the Minister, as represented by the Regional Director of the Environmental Protection Operations Directorate, Atlantic Region, care of Mr. Adrian MacDonald, identified in paragraph 13.1, within 30 days of the expiry of the permit. This report shall contain the following information: a list of all work completed pursuant to the permit, including the location of the loading and disposal site(s) used, the quantity of matter disposed of at the disposal site(s) and the dates on which disposal activities occurred.

14. Special precautions:

14.1. The loading and disposal at sea activities referred to under this permit shall be carried out in accordance with the Roles and Responsibilities Document (January 2013), submitted in support of the permit application.

I. R. Geoffrey Mercer
Regional Director
Environmental Protection Operations Directorate
Atlantic Region

On behalf of the Minister of the Environment