

ADDITION OF WATER LINES

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Remove pumped effluent through water lines

In fall 2013, given the potentially significant environmental impacts of the digging of both rivers, the departments suggest to the MRC du Haut-Saint-Laurent to explore in greater detail one of the proposals mentioned in the 2003 report produced by the engineering firm Frappier & Génier. This scenario involves installing huge water lines that would bring pumped effluent into the white water of the lake off the coast of the pumping station. From there, coloured and contaminated waters would follow the current to the Beauharnois canal, without returning to affect the shore.

The president and a member of the ASLSF, Michel Falardeau, were part of a small working committee supporting the warden of the MRC on this issue. Mr. Falardeau was involved body and soul to ensure the success of this study, investing thousands of hours of volunteer work from 2013 to 2015.

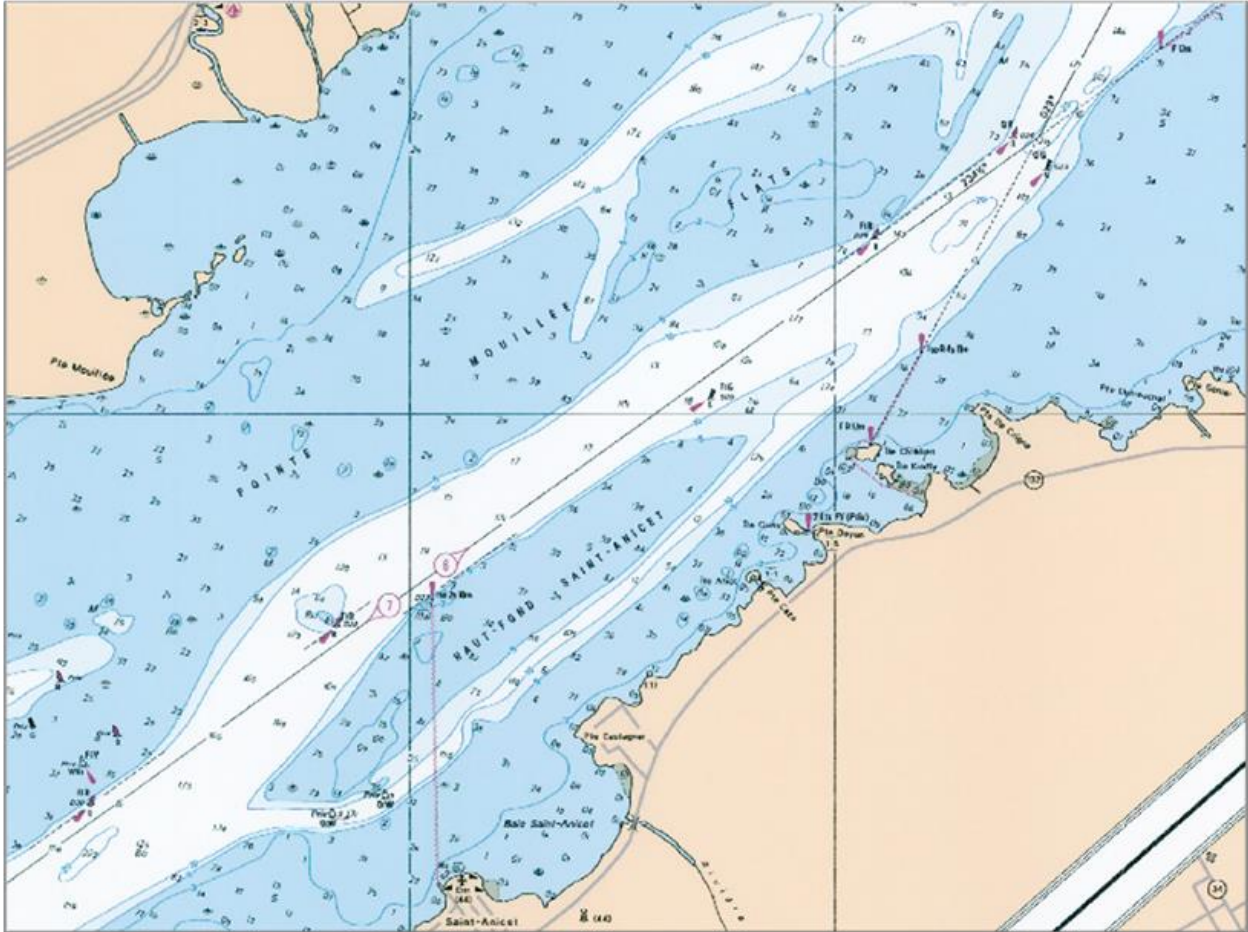
Objectives of the project

The major challenge for this initiative is to quickly bring back a sociable and lasting peace in the region.

The proposed objectives of the project are:

- Move the effluent from the pumping station to the channels of the river;
- Guarantee farmers the conservation of their agricultural land;
- Properly manage the level of Rivière La Guerre to minimize flooding, except in extreme and unpredictable weather conditions;
- Save 20 km of coastline of Lac Saint-François downstream of the pumping station from gradual silting, accelerated eutrophication and contamination.

This "Frappier & Génier" approach consists in providing the pumping station with water lines that would bring the effluent into the white water of one of the channels (the small or the large channel) in order to protect 20 km of coastline.



Through this involvement of the ASLSF, the feasibility of this option has been demonstrated at a very reasonable cost. However, the administrative procedures and the necessary consultations are complex. Today, the outcome of this project remains very uncertain.