

Cap Brulé's New Wastewater Treatment Facility PROJECT UPDATE No.3

April 2021



“The Dunes” Approach Concept
by Acre Architects Inc.

Environmental Risk Assessment & Overall Project Coordination

- Englobe is currently reviewing the second round of questions submitted by the Technical Review Committee (TRC).
- The EIA Public Consultation will be held on April 29, 2021, from 19h to 21h at the Shediac Multipurpose Center. Please RSVP to confirm your physical attendance or if you wish to attend online **before April 23, 2021**.
- The EIA Registration document can be viewed here:
https://www2.gnb.ca/content/gnb/en/departments/elg/environment/content/environmental_impactassessment/1555.html

Contract 1 – Construction of the New Headworks Building

- The 66% Detailed Design of the treatment process, mechanical, electrical, and control equipment is ongoing and will be submitted this month. The architectural components, foundation, and structure are in design.
- The Hydraulic Grade Line of the overall plant has been revised as part of the Detailed Design.
- The Architects and the Structural team are building a 3D model of the Headworks Building.

Contract 2 – Construction of Lagoons, Site Piping, and Outfall Forcemain

- Contract 2 and Contract 3 have been combined into one contract for design purposes and efficient construction sequence. The new contract is Contract 2 – Construction of Lagoons, Site Piping, and Outfall Forcemain.
- Detailed drawings are getting created and the overall construction sequence is being established.

The **33% Detailed Design** for the following contracts are also being developed:

Contract 2 – Contract 2 – Construction of Lagoons, Site Piping, and Outfall Forcemain.

Contract 3 – Moving Bed Biofilm Reactor (MBBR) and Disc Filters

The proposed tender date for **Contract 1 - Headworks Building** will be in early June 2021.

The **construction of Contract 1- Headworks Building** is planned to begin in Summer 2021.

The **Contract 2 - Lagoons, Site Piping, and Outfall Forcemain** is planned to begin in Summer 2022.