

PART 1 - GENERAL

- 1.1 Description .1 This section specifies requirements for the sand fences to be installed as erosion and access control primarily at Pointe Sapin, NB, but may be requested at other locations in Southeast New Brunswick.
- 1.2 Measurement for Payment .1 **New Sand Fence:** Supply and erection of the sand fence will be measured in linear metres of erected fence.
- .2 **Install Salvaged Sand Fence.** Erection of the sand fence will be measured in linear metres of erected fence.
- .3 **Removal of the Sand Fence.** The removal of the shoreward fence, prior to it eroding into the ocean, will be lump sum, and includes disposal if directed.
- .4 The fence, either new or salvaged existing, once erected, will be maintained for a period of one year.

PART 2 - PRODUCTS

- 2.1 Materials .1 New Sand fence: smooth-sawn pickets aspen or spruce lath, oxide treatment, colour natural, lath 9.6 mm thin, 38 mm wide and spaced 64 mm apart, 1220 high in 30 m rolls, 5 rows of wire, 13.5 gauge. Slats may be dipped.
Sandstone Backfill- Berm
- .2 Posts will be tee bars, galvanized or painted, 2.1kg/m 2.4 m in length.
- .3 Wire ties 230mm loop ties, 13.5 gauge wire.
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PART 3 - EXECUTION

3.1 Snow Fence

- .1 Post spacing at 2.5 m . Post to be installed 1.2m into the ground.
- .2 Install fence on prevailing wind side of post. In this case, the prevailing wind is from offshore to onshore.
- .3 Ground clearance, 150mm.

3.2 Maintenance

- .1 Maintain sand fence during one year period. Refasten any fencing blown down, or repair holes made by inappropriate access. No maintenance is required if damage is due to erosion.

3.3 Removal

- .1 When requested, remove sand fence and tee bars from eroding shoreline and either dispose of or store on site.
- .2 Dispose of damaged or rotted fencing as directed.