



Atlantic Industries Limited

PROJECT PROFILE



Super-Cor Boxes better for Butterpot Park environment

Butterpot Park, NL, is named after a prominent rounded hill within its boundaries, surrounded by close to 3,000 hectares of varied terrain and vegetation – forests, bogs, heaths and ponds. Hiking trails lead to a remarkable scenic viewpoint on the hill. Amidst all of this natural beauty were two creosote timber bridges in dire need of replacement.

Tight timeline with winter conditions

It was mid-February and the project had to be completed within six weeks. Twin Super-Cor Box Culverts from AIL were chosen due to their time and cost efficiencies, as well as their minimal environmental impacts on the stream's habitat.

Close working relationship ensured timely delivery and installation

The AIL team had been working closely with the owner and consultant since the conceptual stages of this project. Because of this we understood that this project would require a very quick delivery and we were ready to roll steel once the tender was awarded. Components for both Super-Cor Box Culverts were shipped from our Dorchester, NB, plant just four weeks after receiving the order.

Project at a glance:

Name: Butterpot Park Bridge Replacements

Location: Butterpot Provincial Park, NL

Owner: Newfoundland & Labrador
Department of Environment and Conservation

Contractor: Larry King Excavating

Engineer: Meridian Engineering Inc.

Product: Super-Cor Box Culverts

Application: Stream Crossings

Dimensions: Span 6.05 m, Rise 1.6 m,
Length 15 m

Installation Time: Two days assembly, two
days back filling (for each structure)



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Once the material arrived on the site, AIL provided on-site technical assistance to the contractor to ensure a hassle-free and timely installation. Each Box Culvert was assembled and backfilled in just two days. The project was completed on time and within budget, with favourable comments from the Contractor, the Engineering Consultant and the Park Planner.

"Throughout the construction phase, AIL's Technical Sales Representative provided timely site assistance and support to our contractor, enabling them to get the job completed on time, even with the added challenge of the Canadian winter. We really appreciated being able to count on the schedule he provided for design, manufacture and delivery. His accuracy with the timelines he provided was critical to project success and the planning and implementation phase."

—Angela Gill, Park Planner

Newfoundland & Labrador Department of Environment and Conservation

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