

University of Alberta: EMEND 360 Virtual Tours

Location: Alberta

Project: EMEND (Ecosystem-based Management Emulating Natural Disturbance) for Schools

Industries: Forestry, Conservation, Education, Technology

Completion date: 2019

THE BOREAL FOREST IS A BUSY PLACE What a busy place three states and the property of the prop

We developed a series of forestry education materials for the University of Alberta's Renewable Resources Department. Most of these are hosted on the EMEND for Schools website. Other content was printed as interpretive signs and posters at the interpretive kiosk and trails. For this project, we began with a curriculum review and scoping project to highlight for the client potential areas of alignment between their work and the Alberta Education curriculum. We presented three different options of education programs that would target different grades, topics and research areas. The selected age range was

grades 4-6; we then developed a lesson plan, teacher manual, student activity book (including a series of comics like the one below) and online website. We also helped test and market these resources by presenting them at teacher conferences and in Edmonton classrooms.

See the EMEND for Schools website for a sample of this content.