

Forestry



Morrison Hershfield is an industry leader. We are recognized as efficient project managers, engineers and project implementation service providers of necessary mill infrastructure developments for forestry facilities. Our involvement includes sawmills, OSB mills, pulp and paper mills and specialty facilities such as trailer hoists, tarping stations, scaling facilities, fueling stations, warehousing and office buildings on sites.

Our involvement with log yards, green lumber and finished lumber yards includes:

- **Project and program management**
- **Site selection and planning**
- **Access roads and railroads**
- **Civil site development engineering**
- **Utilities**
- **Power supply**
- **Firewater systems**
- **Materials handling (both mobile and gantry crane equipment)**
- **Telecommunications**
- **Water/wastewater Management**
- **Construction management**



Renewal of Operating Permit



Veneer Plant Site Improvements



Mill Site Development



Plywood Plant Firewater Pump Station



Pulp Warehouse Project



Veneer Plant Site Improvements

We have provided engineering services to West Fraser Mills/Alberta Plywood for over ten years, updating site facilities. These services include studying the log and lumber handling on site, civil site development of roads, log decks, lumber yards, fire protection systems, scaling facilities and other support facilities. The first site improvement was the hard surfacing of the areas around the log feed decks and conditioning ponds.



Pulp Warehouse Project

Weyerhaeuser Canada commissioned us to develop an effective solution for providing additional storage at their Grande Prairie plant. We provided the detailed structural, mechanical and electrical engineering design required for the construction of a 34,000 sq ft addition to an existing pulp storage warehouse. The services for the new building were tied into those of the existing plant, thus saving costs and simplifying overall plant control systems.