

Appendix D: Development Proposal

9662 West Coast Road Rezoning Application

Average day

We (the partners ----- and ----- and the labourer) start the day with a safety meeting and game plan for the day. Then we head to the worksite and measure and cut logs to an appropriate length based on the wood order using a chainsaw. The logs are then sprayed down with the Pressure Washer or the hose in order to remove rocks and loosen bark. The bark is removed by hand with axes. The tractor then picks up the log and loads it onto the Head Rig mill. The log then gets milled into lumber. This process takes approximately 30 minutes to two hours depending on the number of cuts the log requires for the lumber order. The lumber may be loaded by hand on to the edger in order to smooth out the sides of the lumber. The lumber then is organized into piles to be ready for pick up by customers. This process is repeated throughout the workday. We average 3 to 5 lengths on the sawmill per day. While ----- runs the sawmill and the labourer cleans up the worksite, ----- works on sharpening the saw blades using the sharpener, makes phone calls, writes up quotes and bills and other office administration as necessary.

Around two or three times a week, when an order is complete, a customer will come over and we will load their lumber into their vehicle.

Mechanical Equipment List

Large mill "Head Rig", 36' long: used for breaking down raw logs into more manageable sizes. Runs off a generator.

Small mill "Re-sawmill", 20' long: used for reducing large cants from the head rig into lumber. Runs on petrol.

Twin blade edger, 15' long: used for squaring up boards and removing the live edge

Band saw blade sharpener: used to sharpen mill blades

Generator: used for creating power for the head rig

Backhoe Tractor: used for loading logs on to the head rig and moving wood waste

Fork lift: used for unloading lumber

Chainsaw: used for making raw cuts and removing bark from raw logs.

Pressure washer: used to remove rocks and loosen bark off of raw logs.

*All items mentioned are "portable" however the Head Rig is somewhat hard wired to the generator (see drawing) and it rests on a 40'x8' cement slab.

Storage (see drawing for locations)

We have an outside zone large enough to store logs.

We store finished lumber on racks outside along the driveway to the worksite.

We have some fine grains stored in the barn where the mill operates.

Vehicles on the property

Backhoe Tractor

Forklift

Two pick up trucks (used for personal and work)

Trailer (used for lumber deliveries)

Average Business Traffic

Approximately once a day a client will drive onto property to order or pick up lumber.

Once a month a midsize delivery truck will come to pick larger orders to deliver to customers.

Every two months, a logging truck will deliver a load of logs.

Business Parking/Loading area

We have lots of parking on the worksite. Usually people are there to pick up lumber and then leave. They drive down to the worksite and the lumber gets loaded into their truck.

Wood Waste

Most of our waste (off cuts/ends) get turned into fire wood for the neighbourhood.

The saw dust is piled and gets used for chickens, gardens, around the yard. Occasionally it gets trucked away.





