

Harvest Stages

The link below provides a description of harvest stages. This will assist with setting up your cost spreadsheet, however, please note that there are other costs associated with this license (hint: towing from Sayward to Howe Sound, marketing, etc).

Source: http://www.oregonloggers.org/Forest_About_Stages.aspx

Costs

Road building

Road length – road length can be found on the official notices web site in the highlights report section 8 (also in the addition information PP)

Road construction cost – cost for road construction can be found in the Coast appraisal manual, Chapter 5

Road management cost – cost for maintaining roads can be found in the Coast appraisal manual, Chapter 5

Number of culverts and sizes – culvert locations and sizes can be found on the official notices web site in the road construction maps (remember, there are two blocks)

Culvert cost – cost for culverts can be found in the Coast appraisal manual, Chapter 5

Harvesting

Felling – use a cost of \$6.00 to \$7.00 per m³

Grapple Yarding – use a cost of \$17.00 per m³

Ground Skidding – use a cost of \$7.00 per m³

Sorting – use a cost of \$11.00 per m³ for high grades (competitive) and \$6.00 per m³ for low grades (non-competitive)

Processing and loading – use a cost of \$5 per m³

Boomsticks – use a cost of \$1 per m³

Trucking distance – refer to the location map on the official notices web site to locate the blocks and measure the distance from the site to Sayward on a map (google or other) for all logs being brought to market (Howe Sound)

Trucking – cost for trucking can be found in the Coast appraisal manual, page A2 (45-48 m³ of logs in a truck-take)

Road User Charge – there is a fee of \$0.5 per m³ to get down to the Eve River Sort in Sayward.

Towing Cost – use a cost of \$3.00 per m³

Mobilization and Demobilization

Mobilization – use a cost of \$1.50 per m³

Demobilization – use a cost of \$1.50 per m³

Stumpage

Don't forget that there are two stumpage rates for high grades (competitive) and low grades (non-competitive). These were reviewed in lab and can be found on the PP presentation and in the particulars report on the official notices web site.

Other Costs – there are other costs that you should be able to determine from Bills Lecture and online sources.

Sources: Coast appraisal manual

<http://www.for.gov.bc.ca/ftp/hva/external/!publish/web/manuals/coast/2014/Coast2014FebMasterAmendment1.pdf>