

Development Area Summary - DA 2110 (Upper Lookout)

Location: Along Hwy 6 North of Bayview

Development Area status: Harvesting completed in 2016; planting planned for spring 2018

Harvested Volume: 7,151 m³

Block	Area	Silviculture System	Harvest Method	Status
2111	7.4 ha, with 0.6 ha WTRA	Clearcut with reserves	Ground-based	Harvesting completed February 2016
2112	9.6 ha, with 0.4 ha WTRA	Clearcut with reserves	Ground-based (1.5 ha) Cable (7.7 ha)	Harvesting completed May 2016
2113	4.6 ha, with 0.6 ha WTRA	Clearcut with reserves	Ground-based	Harvesting completed April 2016

Cutting Specifications

The silviculture system for all blocks within this development area is Clearcut with Reserves. 5 – 15 stems per hectare of deciduous and coniferous wildlife trees >25 cm diameter will be retained in the ground-based harvest areas to provide wildlife habitat, address visual quality objectives and increase stand biodiversity. Wildlife Tree Retention Areas are dispersed across the blocks to protect wildlife and riparian habitat areas.

Roads

We have developed two roads off Highway 6 West to access the blocks. Powerline Road North to Block 2113 is a newly built access which partially follows the existing BC Hydro powerline access. Powerline Road South is a reconstruction of an existing powerline/gravel pit access road. Branch 300, a new permanent road to Block 2112 and Branch 450, a temporary road to Block 2111 are located along Powerline South Road. Temporary roads will be rehabilitated once silviculture obligations have been met.

Contract Award

Road construction – R Hopp Logging

Logging – Reitmeier Logging Ltd.

Trucking – Reitmeier Transport, Terry Martin

Wood Marketing

The wood from this cutting permit was marketed to local and regional buyers:

- Interfor, Nakusp
- Brisco Wood Preservers Ltd., Brisco – wood processed at PIPPCO (Nakusp)
- Downie Timber, Revelstoke
- Firewood to local buyers

Products from this cutting permit include sawlogs, cedar poles and firewood.

Other Resources

Other resources considered in development and planning included visual impacts along the Highway 6 corridor, recreation, cultural heritage values and a trapping tenure.

A Visual Impact Assessment was completed for DA 2110 as the development area lies within a visual landscape inventory polygon classed as Partial Retention. Modelling of proposed cutblocks and roads was done to assess the impact of development on the view scape from viewpoints along Nakusp's waterfront walkway, from a boat on Upper Arrow Lake, and from Saddle Lookout Road. Block design measures such as tree retention and irregular block shape were implemented to mitigate the visual impact. The proposed blocks for DA 2110 are all within the allowable clearcut alteration percentages for PR visual quality objectives.

Silviculture

Cutblocks are planted in compliance with the stocking standards approved in NACFOR's Forest Stewardship Plan. Economic value, ecological suitability and forest health factors are considered in stocking standard development. DA 2110 is scheduled to be planted in spring 2018 with a mixed species plantation of Douglas-fir, Western larch, Western red cedar and Western White pine. Planting density is 1400 stems per hectare.