

WOODLOT LICENCE W1611

WOODLOT LICENCE PLAN



TERM – 10 YEARS

January 1, 2007 to December 31, 2016

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INTRODUCTION

Woodlot Licence W1611 located at Open Bay and Gowlland Harbour on Quadra Island was awarded to Rockview Resources in December 1999 following Ministry of Forests (MOF) approval of the Management Plan.

Forest Management Activities at Woodlot Licence W1611 are now into the ninth year and we will be harvesting the final year of the second 5-Year cut Control period in 2007. The cut-control period commenced in 1998, which corresponds with the date of the year the licence, was offered.

Activities have been both successful and enjoyable to date. Forest harvesting has occurred annually with a relatively even rate of harvest completed each year. Substantial employment opportunities have been provided for local residents and access has been created into new areas of Quadra Island while maintaining natural ecosystems.

Silviculture activities are increasing each year as new forests are established and stand tending opportunities are created. Several educational experiences have occurred in the world of tree planting with both the Quadra School grade 5's being hired one year, and several groups of kids hired to help with reforestation and to learn about the forest industry. Struggles with Quadra's ever-present deer population continues in regards to growing new forests and several strategies are utilized to protect our trees.

Research continues at Woodlot Licence W1611 both in regards to yield predictions and establishment of reserve areas to best provide for Quadra's flora and fauna.

Public consultation has been an integral part of management of crown lands at Woodlot Licence W1611 in the form of public open houses, field tours, and one-on-one consultation with affected landowners and organizations. The licensee commits to continue with this consultation. Specifically, operations planned adjacent to recognized trails (as shown on the attached WLP maps), will be referred to the Quadra Trails committee to cooperatively manage public hiking trails within the woodlot. Any operations planned adjacent to private land will be referred to the affected landowner prior to commencement of harvesting. In addition, the current approved Woodlot Licence Plan will be posted on the North Island Woodlot Association website (northislandwoodlot.com) and will be updated annually.

2. Mandatory Content for a Woodlot Licence Plan

2-1 Plan Area

Woodlot Licence W1611 is located on central Quadra Island and consists of a small area of private land (Schedule A Land) and two parcels of provincial forest (Schedule B Lands). The private land is located at 847 Hope Spring Road (Lot 6, District Lot 217, Sayward Land District) and includes 2.3ha of a total 2.6ha private lot. The Provincial Forest portion of Woodlot Licence W1611 includes 201ha at Gowlland Harbour (Block 1, WL1611) and 196ha at Open Bay (Block 2, WL1611). These blocks are located approximately 14 and 20 km from the Quathiaski Cove Ferry dock respectively. This Woodlot Licence Plan (WLP) covers the entire area of the woodlot.

All of Woodlot Licence W1611 is located in the Coastal Western Hemlock (CWH) biogeoclimatic zone, and is further stratified as being located in the ‘very dry maritime’ (xm) subzone.

2-2 Map and Information

A 1:150,000 scale ‘Key Location Map’ is provided in Appendix A1, and detailed 1:10000 scale WLP maps are provided in Appendix A2.

2-3 Higher Level Plans / Government Objectives

Woodlot Licence W1611 falls within the Low Intensity Area (LIA) designation Vancouver Island Land Use Plan (VILUP) and is designated as a Special Management Zone (SMZ). In addition, the ‘Quadra Plan’ as well as the Woodlot Licence W1611 Management Plan guides operations within Woodlot Licence W1611. This WLP is consistent with all higher-level plans.

In addition to these higher level plans, the Campbell River Forest District has established ‘Recreation Resource Features (Establishment of Recreation Sites and Trails), ‘Known Scenic Areas’ and ‘Visual Quality Objectives’ for areas included in Woodlot Licence W1611.

2-4 Areas Where Timber Harvesting Will Be Avoided

Biodiversity Management at Woodlot Licence W1611 is accomplished via a combination of permanent reserve areas and partial reserves throughout the woodlot licence area. In addition, a series of small, stand-level reserves are established, and will be established in the future as forest harvesting activities proceed throughout the woodlot.

Table 1 outlines areas where timber harvesting will be avoided. In total 47.1ha or 11.8% of Woodlot Licence W1611 is included in a permanent reserve. These reserve areas are indicated on the WLP Maps. In addition to these permanent reserve areas, timber harvesting will also be avoided at all ‘Riparian Reserve Zones’ as outlined in the *Woodlot Licence Planning and Practices Regulation*.

Table 1: Woodlot Licence W1611 Permanent Reserves

Reserve Name	Location	Area
Gowlland Creek Reserve	Gowlland Creek	3.1
NE Gowlland Reserve	Hyacinthe Bay Road / Thompson Trail	11.1ha
September Creek Reserve	September Creek	5.8ha
Old Growth Reserve	Valdez Road / September Creek	7.3ha
September Lake Reserve	September Lake	2.4ha
Open Bay Creek Reserve	Open Bay Creek	17.4ha
Total Reserve		47.1ha

2-5 Areas Where Timber Harvesting Will Be Modified

Areas classified as having a Visual Quality Class (MOF Scenic Area Designation – Campbell River Forest District) of Partial Retention (PR), Retention (R), or Preservation (P) are considered to be ‘Areas Where Timber Harvesting Will Be Modified’ for the purpose of this WLP. Timber harvesting in these areas will be modified for the purpose of visual landscape management. Table 2 outlines area where timber harvesting will be modified.

Table 2: Areas Where Timber Harvesting Will be Modified

Modified Harvest Area Name	Purpose	Area
Valdez Road	Visual landscape management as viewed from Valdez Road.	17.0ha
Heriot Ridge NE	Visual landscape management as viewed from Rebecca Spit and Sutil Channel	51.5ha
Heriot Ridge SW	Visual landscape management as viewed from Discovery Passage	15.2ha
Total Modified Harvest Area		83.7ha

In addition to the Modified Harvest Areas outlined in Table 2, harvesting will also be modified in the following areas:

Riparian Management Areas

All fish-bearing streams with a stream width >1.5m have both a Riparian Reserve Zone (RRZ) and a Riparian Management Zone (RMZ). Fish-bearing streams <1.5m and all non-fish streams have a RMZ only. Harvesting is prohibited in all RRZ other than for special circumstances such as stream crossings. The RMZ for all streams designates areas of riparian influence and these RMZs are often areas of high ecological value. All RMZs will be assessed site specifically and appropriate leave tree strategies will be developed for each situation. Non clear-cut harvesting systems will be utilized at all RMZ’s. A minimum of 10

co-dominant trees / hectare will be maintained at all RMZ and the range of retention will be between 10 trees / ha and full retention.

Visual Landscape Management Areas

These areas are outlined in table 2. All areas designated as “scenic areas” in WL1611 have recently been assigned a visual quality class of partial retention (PR). Appendix A3 contains the definitions of the various categories of visually altered landscapes. The definition of PR (Forest Planning and Practices Regulation, Section 1.1) is: 1.1(c) *partial retention*: consisting of an altered forest landscape in which the alteration is (i) easy to see, (ii) small to medium in scale, and (iii) natural in appearance. These visual quality class definitions are from the Forest Planning and Practices Regulation (FPPR) which applies to major licensees. Woodlot Licence planning is governed by the Woodlot Licence Planning and Practices Regulation (WLPPR) where these definitions are adopted for use. Section 1(1) of the WLPPR states ‘unless otherwise indicated, words and expressions not defined in this regulation have the meaning given to them in section 1 [definitions] of the Forest planning and Practices Regulation’.

Valdez Road – Visual landscape management is in regards to visual impacts along the Valdez Road corridor. Individual tree selection systems and commercial thinning are difficult along Valdez Road due to the presence of the power line and public safety with vehicular traffic. The general harvest pattern along the road will consist of the harvest of a tree-length strip along the east side of the road to avoid trees blowing down across the road and power line. Outside of the tree-length zone, alternate harvest systems will be incorporated to manage visual impacts. Timing of harvests will be planned to ensure adjacent areas have effectively ‘greened-up’ (minimum free growing declaration) prior to new harvests. Harvest plans will be coordinated with harvest plans of Woodlot 25 (Alex Hartford) to effectively manage aesthetic values along Valdez Road.

Heriot Ridge – Visual landscape management along Heriot Ridge concerns visual impacts from the east (Sutil Channel) and from the west (Discovery Passage). Both landscape polygons are classified as PR and harvests will be designed such that the visual impact from the marine environment is minimal.

2.6 Protecting and Conserving Cultural Heritage Resources

Prior to the award of Woodlot Licence W1611 an archaeological assessment was completed on the Gowlland Harbour Block of the woodlot licence area. All of the Gowlland Harbour was classified as a Zone 5 area, which is defined as having a low potential for archaeological sites of any kind. It is recommended that no further archaeological field reconnaissance or impact assessments be conducted. The forest types at Woodlot Licence W1611 are generally Douglas Fir and Western Hemlock and all stands planned for harvest are second growth. Western Red Cedar occupies less than 5% of the Woodlot Licence area and cedar trees are generally reserved from harvest. For the term of this Woodlot Licence Plan, Cw trees will only be harvested for access development (necessary road skid trail locations) or if those Cw trees are a safety hazard. In addition, all old growth in Woodlot Licence W1611 is reserved from harvest so the risk of impacting cultural heritage features is minimal. Retention of all old growth will ensure that any culturally modified trees in first growth timber are protected.

During all fieldwork associated with Woodlot Licence W1611, care will be taken to recognize and record any archaeological or historic evidence found within the Woodlot Licence area. Should any archaeological features be identified, affected first nations as well as the Ministry of Forests will be contacted and an appropriate management strategy will cooperatively be developed. Operations will cease both at the archaeological feature as well as in the near vicinity of that feature and the affected First nations will be contacted to review the archaeological feature and to develop a strategy for forest management in close proximity to that feature.

The Cape Mudge First Nation, Klahoose First Nation, Comox First Nation, Homalco First Nation, and the Campbell River First Nation as well as the Hamatla Treaty Society have all received a copy of this WLP and been consulted on all Forest Development Plans to date.

The licensee (Rockview resources Limited) is committed to working with any First Nations affected by this WLP in regards to resource use of the area. This includes First Nation requests for use of traditionally used plants in the WLP area and any information sharing requests by first nations which may arise following approval of this WLP. In addition, the licensee is committed to working with First Nations in regards to provision of opportunities for Monumental Cedar for traditional and cultural purposes. The licensee is also committed to cooperatively working with affected First Nations, major licensees, and the Ministry of Forests to collectively develop a cedar strategy.

If requested by affected first nations, the licensees commits to discuss any current or future block specific operational plans at any time during the term of this Woodlot Licence Plan.

2.7 Wildlife Tree Retention Strategy

The default standard for wildlife tree retention (Woodlot Licence Planning and Practices Regulation (WLPPR) section 52(1)) is “ The proportion of the Woodlot Licence area that is occupied by wildlife tree retention areas is no less than, a) the proportion specified for the area in a higher level plan, or b) the proportion specified in a WLP, or c) 8%.

Permanent reserves occupy 11.8% of Woodlot Licence W1611. In addition, a series of smaller reserves have been established throughout Woodlot Licence W1611 and, as forest management activities continue, additional reserves are planned for retention.

2.7.1 Individual Wildlife Trees

a) Species and Characteristics

Harvesting at Woodlot Licence W1611 utilizes patch cut silviculture systems, retention silviculture systems, shelterwood silviculture systems, or commercial thinning silviculture systems where various levels of forest retention are prescribed. With all these systems, a percentage of individual trees are retained subject to the ecological and geographic characteristics of the area. Due to the low presence of western red cedar and western white pine (as well as difficulties associated with reforestation of these species), these species are generally reserved from harvest at Woodlot Licence W1611. These trees would only be removed if required for access (road and trails) or safety (danger trees).

Old growth trees (defined as trees >250 years in age) are permanently reserved throughout Woodlot Licence W1611. The 'Old Growth Reserve' at Valdez Road contains many large diameter Douglas Fir and Sitka Spruce which are reserved from harvest indefinitely. In addition, an 'Old Growth Recruitment Area' has been established adjacent to and south of the 'Old Growth Reserve' where the largest diameter trees of the stand were reserved from harvest. These trees will be retained indefinitely to become future old growth trees. Periodically, existing old growth trees are lost due to wind, disease, etc. and this 'Old Growth Recruitment Area' is intended to replace these trees.

In the Gowlland Harbour area, substantial levels of snags (dead standing trees) exist that provide excellent wildlife tree value. Where safety permits, these snags are reserved with several second growth trees as part of the reserve tree strategy.

Selection of trees for 'Wildlife Trees' will be based on current Wildlife / Danger Tree assessment procedures where all trees can be classified between class 1 and 8 based on the quality of that tree for wildlife value. Classes 1 and 2 are live trees, trees 3-7 are dead standing trees, and class 8 and 9 are dead fallen trees. By default, tree classes 4-8 are all reserved from harvest as there is generally no merchantable log value in those trees. Tree Class 3 are recently dead but are sound and have high wildlife tree value. These trees will be selected where safety permits. Tree class 1 and 2 are live trees with class 1 being healthy and tree class 2 being unhealthy. These trees provide long-term wildlife tree value as those trees will ultimately deteriorate in quality and ultimately become higher tree classes. It is important to identify a variety of tree classes for wildlife trees to provide many biodiversity values (nesting, roosting, feeding) for a variety of species (birds, reptiles, amphibians, insects) at all times.

“Good” Characteristics of wildlife trees include some or all of the following features:

- Greater than 15m in height,
- At least 30cm in diameter for species such as woodpeckers, martens or owls,
- Smaller diameter for species such as chickadees and nuthatches,
- Broken tops,
- Some intact bark and branches
- Forks and crooks,
- Windfirmness.

Where possible, individual wildlife trees will be selected based on trees that exhibit these features.

b) Conditions Under Which Individual Wildlife Trees May be Removed

Trees specifically identified as 'Wildlife Trees' are generally planned for permanent retention. These trees are considered to have biodiversity / wildlife tree value even if they fall to the ground as the trees provide coarse woody debris which has value for habitat, food for a variety of species, nutrient cycling for forest soils, etc.. These trees will be removed if they pose a safety hazard and block access. Wildlife trees will be designated in the Site Plan for each cutblock.

c) Replacement of Individual Wildlife Trees

As wildlife trees will generally be retained should they fall, replacement of these trees is not essential. In addition, a substantial number of wildlife trees exist in the 11% of the woodlot included in permanent reserves. As harvesting progresses, additional wildlife trees and wildlife tree patches will be established.

2.7.2 Wildlife Tree Retention Areas

a) Table 3 – Wildlife Tree Retention Areas and Forest Cover Attributes

Reserve Name	Forest Cover Attributes	Function
Gowlland Creek Reserve	Polygon 40 – F(DH) 4504 Site Index 38 Polygon 44 – F(H) 4406 Site Index 32	Biodiversity management, preservation of riparian values. Visual landscape management along north Gowlland Harbour Road
NE Gowlland Reserve	Polygon 65 – F(PI) 4201 Site Index 18 Polygon 71 – D(FH) 3308 Site Index – 27 Polygon 72 – F(H) 4407 Site Index 31	Biodiversity management, protection of ecologically sensitive sites, visual landscape management from Sutil Channel and Discovery Passage.
September Creek Reserve	Polygon 25 – D 4408 Site Index 29 Polygon 26 – Wetland Polygon 27 – F(H) 4406 Site Index 27 Polygon 29 – D 4308 Site Index 26	Biodiversity management, maintenance of riparian ecosystems associated with September Creek.
September Lake Reserve	Polygon 6 – Wetland	Biodiversity management, maintenance of riparian ecosystems associated with September Lake.
Old Growth Reserve	Polygon 29 – D 4308 Site Index 26 Polygon 30 – F(C) 9513 Site Index 24 Polygon 31 – CS(H) 9515 Site Index 19 Polygon 32 – Wetland	Biodiversity management, old growth preservation and recruitment, visual landscape management along Valdez Road.

Open Bay Creek Reserve	Polygon 1 – FD(H) 4505 Site Index 34 Polygon 2 – F 4202 Site Index 16 Polygon 3 – F(H) 4506 Site Index 33 Polygon 11 – F 4407 Site Index 27 Polygon 12 – DF 3306 Site Index 25 Polygon 13 – F 4506 Site Index 34 Polygon 14 – FH 4407 Site Index 31	Biodiversity management, maintenance of riparian ecosystems associated with Open Bay Creek.
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b) Conditions Under Which Trees May be Removed from Wildlife Tree Retention Areas.

Trees can only be removed from Wildlife Tree Retention Areas for public safety or for access to areas beyond the Wildlife Tree Retention Area.

c) Replacement of Trees Removed from Wildlife Tree Areas

As trees will not be removed from wildlife tree areas, a replacement strategy is generally not required. Should a substantial number of wildlife trees be lost due to wind, etc., and if the appropriate strategy would be to remove these trees, those wildlife trees will be replaced with a similar number and types of wildlife trees. A limited number of trees may be removed for safety or access issues but the biodiversity value of these trees is accounted for in the extensive reserves and individual trees retained throughout the woodlot licence area. Where individual wildlife trees are removed (access or safety) these trees will be replaced with alternate wildlife trees or a similar wildlife tree class.

2.8 Measures to Prevent the Introduction or Spread of Invasive Plants

Appendix 4 contains the ‘Invasive Plants Regulation’ where “Known” invasive plants of British Columbia are recognized. The main invasive plant species on Quadra Island is Scotch Broom (*Cytisus scoparius*). This species is common throughout Quadra Island along roadsides and in open fields. The best method of control for this species is to cut the larger plants at ground level and to pull the smaller plants with roots attached. Once Scotch Broom is established, several control treatments are required to keep the species from spreading. Whenever Scotch Broom is encountered in Woodlot Licence W1611 the plants are removed.

Himalayan blackberry (*Rubus discolor*) is not indicated in the Invasive Plants Regulation but this is also an introduced species which can aggressively spread. For both Himalayan Blackberry and Scotch Broom, the most effective method of control is prompt and

successful reforestation of cutblocks to preferred and acceptable species (thereby shading out the invasive species).

The other main group of invasive species include bull thistle (*Cirsium vulgare*), and Canada Thistle (*Cirsium arvense*) as well as a variety of grass species. These species are generally found along roadsides and are often spread via roadside seed mixtures applied for sedimentation control and slope stabilization.

It is a general policy at Woodlot Licence W1611 that native plants are allowed to vegetate skid trails and roadsides where experience has shown that natural vegetation is effective. Where roadside application of grass-seed mixture is required, seed mixtures free of invasive plant seed will be used. When roads are built at Woodlot Licence W1611, road surfacing is generally created onsite either by developing gravel quarries or drilling and blasting rock quarries. As the surface vegetation and humus layer of the soil is removed in the development of these rock sources, the surface material is 'clean' gravel of rock and will minimize the spread of invasive plants. The licensee commits to continue to use 'clean' surfacing material for road construction at Woodlot Licence W1611.

2.9 Measures to Mitigate the Effect of Removing Natural Range Barriers

As there are no natural range barriers within Woodlot Licence W1611, there are no measures proposed to mitigate the effect of removing or rendering ineffective natural range barriers.

2.10 Stocking Standards for Specified Areas

Areas subject to removal of individual trees, harvest of special forest products, or other types of intermediate cutting are considered 'Specified Areas' for the purpose of this Woodlot Licence Plan. Examples of this type of situation would be minor blowdown salvage, small market opportunities in special forest products, or salvage of diseased or damaged timber. At these 'Specified Areas' stands will be generally be maintained fully stocked post harvest. Where opening are > 0.1 ha in size, these areas will be reforested and basic silviculture (even-aged) will apply. These activities are permitted anywhere in the Woodlot Licence Area other than areas where 'Timber Harvesting Will be Avoided'.

For these areas, the 'Uneven-Aged Stocking Standards' as found in the MOF Publication "Reference Guide for FDP Stocking Standards" are adopted.

2.11 Performance Requirements

2.11.1 Soil Disturbance Limits

Accept Default Performance Requirement – Section 24(1), Woodlot Licence Planning and Practices Regulation.

- 8% of Net Area to be Reforested

2.11.2 Permanent Access Structures

Accept Default Performance Requirement – Section 25, Woodlot Licence Planning and Practices Regulation.

- The maximum area occupied by permanent access structures is as follows:
 - Cutblocks \geq 5ha = 7% of cutblock area
 - Cutblocks $<$ 5ha = 10% of cutblock area
 - Total Woodlot Area = 7% of Woodlot Licence area

2.11.3 Use of Seed

Accept Default Performance Requirement – Section 32, Woodlot Licence Planning and Practices Regulation.

- The Chief Forester's Standards for seed use are adopted for this WLP.

2.11.4 Stocking Standards

Accept Default Performance Requirement – Section 35, Woodlot Licence Planning and Practices Regulation.

- The stocking standards described in the MOF publication 'Reference Guide for Forest Development Plan Stocking Standards' as amended from time to time, which are in effect at the time of harvest for each cutting permit.

2.11.5 Width of Stream Riparian Areas

Accept Default Performance Requirement – Section 36(4), Woodlot Licence Planning and Practices Regulation.

2.11.6 Width of Wetland Riparian Areas

Accept Default Performance Requirement – Section 37(3), Woodlot Licence Planning and Practices Regulation.

2.11.7 Width of Lake Riparian Areas

Accept Default Performance Requirement – Section 38(2), Woodlot Licence Planning and Practices Regulation.

2.11.8 Restrictions in a Riparian Reserve Zone

Accept Default Performance Requirement – Section 39, Woodlot Licence Planning and Practices Regulation.

- Cutting, modifying, or removing trees in a riparian reserve zone is limited to the purposes described in section 39(1) of the Woodlot Licence Planning and Practices Regulation.
 - felling or modifying a tree that is a safety hazard, if there is no other practicable option to address the safety hazard
 - topping or pruning a tree that is not windfirm
 - constructing a stream crossing
 - creating a corridor for full suspension yarding
 - creating guyline tiebacks
 - carrying out a sanitation treatment

- felling or modifying a tree that has been windthrown or has been damaged by fire, insects, disease, or other causes if the felling or modifying will not have a material adverse impact on the riparian reserve zone.
- felling or modifying a tree for the purpose of establishing or maintaining an interpretive forest site, recreation site, recreation feature or recreation trail
- Restrictions on constructing a road in a riparian reserve zone are as described in section 39(2.1) of the Woodlot Licence Planning and Practices Regulation.
 - A woodlot licence holder must not construct a road in a riparian reserve zone unless the construction has been specified in a Woodlot Licence Plan.

2.11.9 Restrictions in a Riparian Management Zone

Accept Default Performance Requirement – Section 40, Woodlot Licence Planning and Practices Regulation.

- Construction of a road in a riparian management zone is limited to the conditions described in section 40(1) of the Woodlot Licence Planning and Practices Regulation
 - the construction of the road is provided for in the WLP
 - locating the road outside the riparian management zone would create a higher risk of sediment delivery to the stream, wetland, or lake to which the riparian management zone applies
 - there is no other practicable option for locating the road
 - the road is required as part of a stream crossing
- Restrictions and conditions on road construction, maintenance, and deactivation activities, and on cutting, modifying or removing trees in a riparian management zone are as described in section 40 of the Woodlot Licence Planning and Practices Regulation.

2.11.10 Wildlife Tree Retention

Accept Default Performance Requirement – Section 52(1), Woodlot Licence Planning and Practices Regulation.

- The proportion of the Woodlot Licence area that is occupied by wildlife tree retention areas is no less than 8%.

2.11.11 Coarse Woody Debris

Accept Default Performance Requirement – Section 54(1), Woodlot Licence Planning and Practices Regulation.

- Minimum retention of 4 logs per hectare $\geq 5.0\text{m}$ in length and $\geq 30\text{cm}$ diameter at one end.

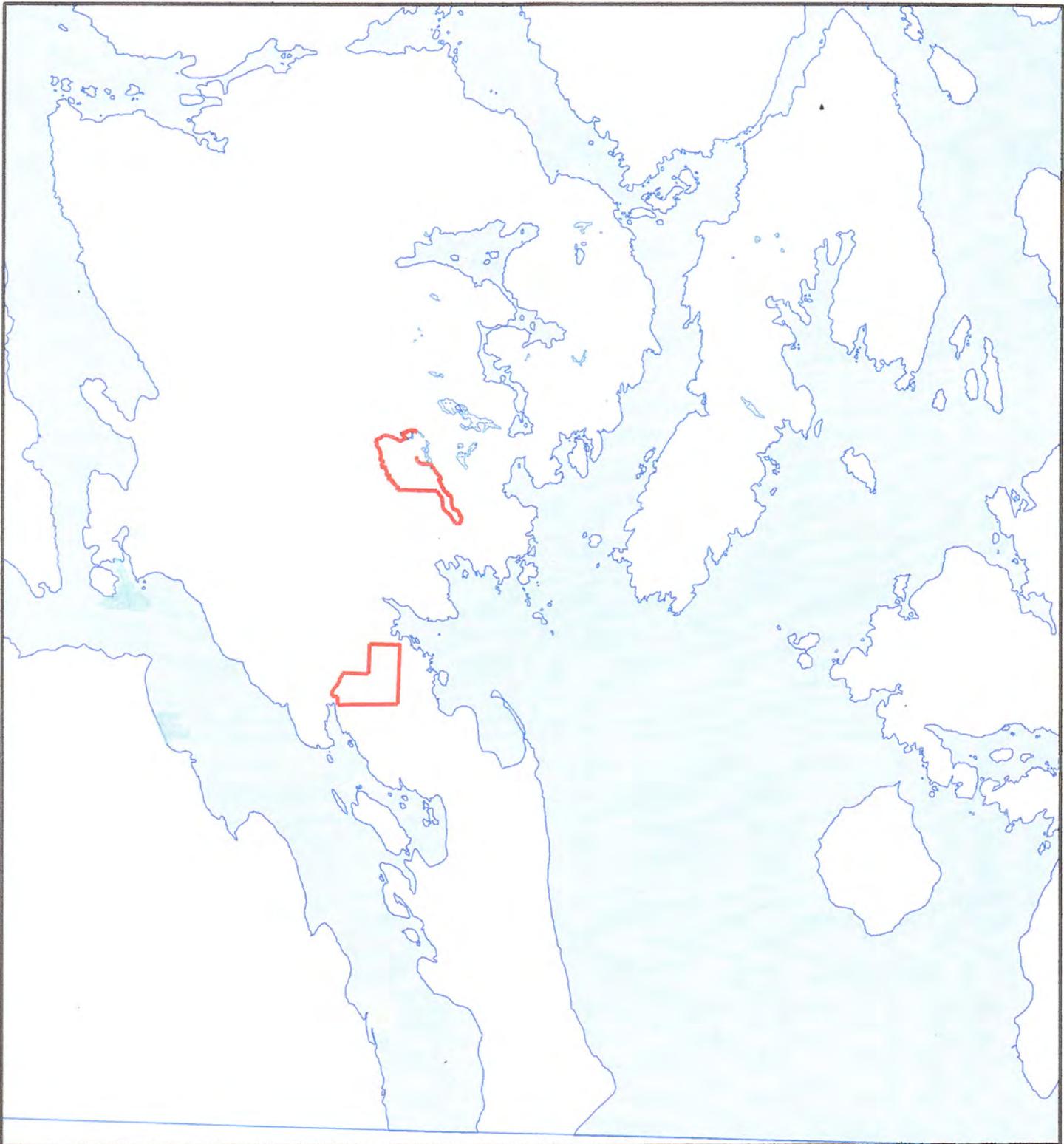
2.11.12 Resource Features

Accept Default Performance Requirement – Section 56(1), Woodlot Licence Planning and Practices Regulation.

- Forest practices will not damage or render ineffective a resource feature.
- The ‘Quadra – Heriot Ridge Sensitive Area’ was designated as a ‘Sensitive Area’ on November 21 2003. The Order by which this area was designated is included in Appendix A11.
- Where forest management activities are conducted adjacent to the Gowlland Harbour Trail, the Quadra Trails Committee will be consulted specifically in regards to impacts on the trail feature.

APPENDIX A1 – 1:150,000 Key Location Map

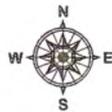
WL1611 KEY MAP



Legend

- Woodlot Boundary
- Waterbody

1:150,000



APPENDIX A2 – 1:10,000 Woodlot Licence Plan Maps

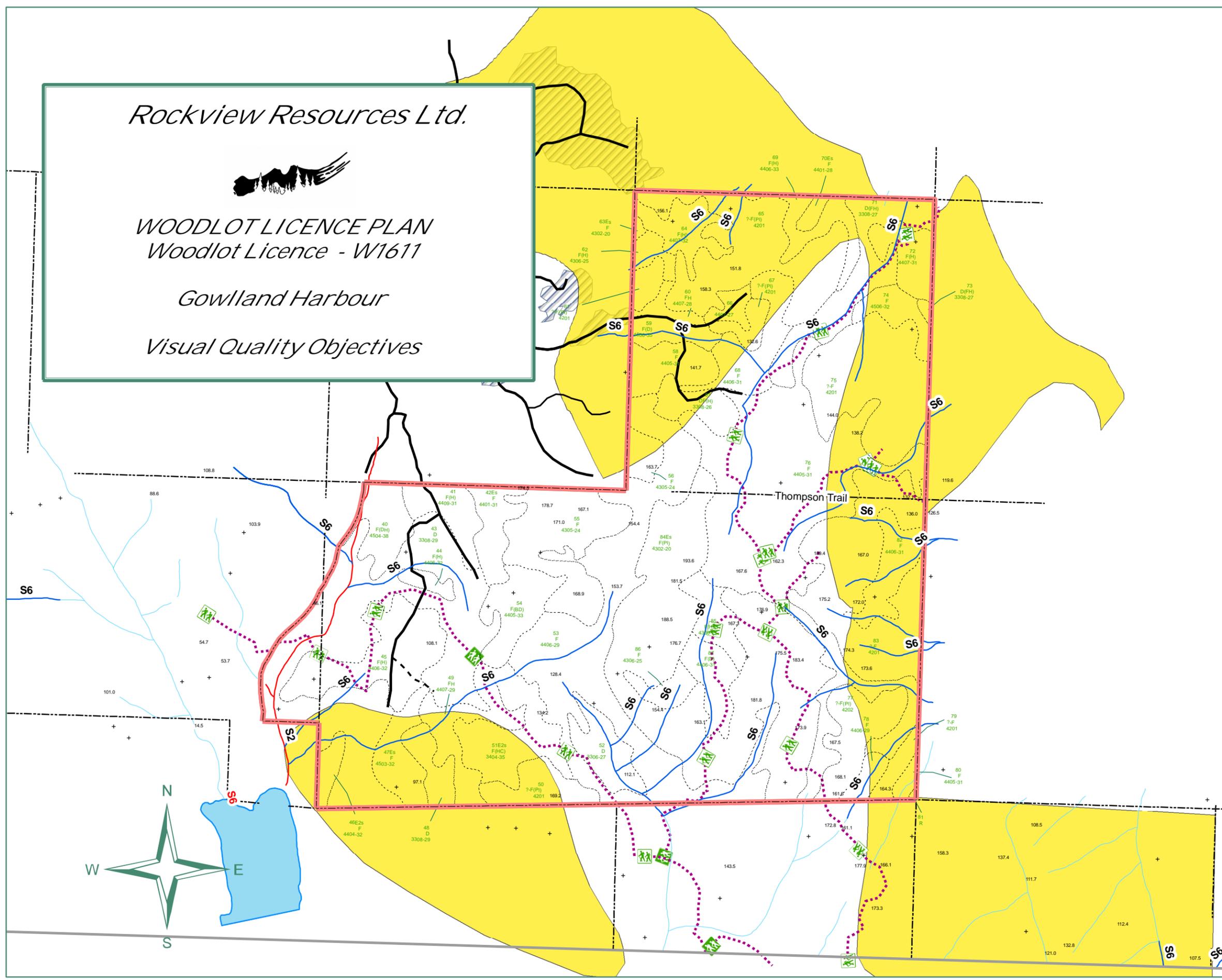
Rockview Resources Ltd.



WOODLOT LICENCE PLAN
Woodlot Licence - W1611

Gowlland Harbour

Visual Quality Objectives



Legend

Contours Intermediate ———
Index - - - - -

Woodlot_boundary ———

Forest Cover Type Line - - - - -

Swamp

Creeks
— S1, Primary
— S2; S3; S4
— S5; S6

Roads
 Highway/Public
 Main
 Branch
 Spur
 Skid trail
 Landing
 Gate
 Recreation trail
 Hydro & Telephone
 Telephone
 Hydro

Visual Quality Classification

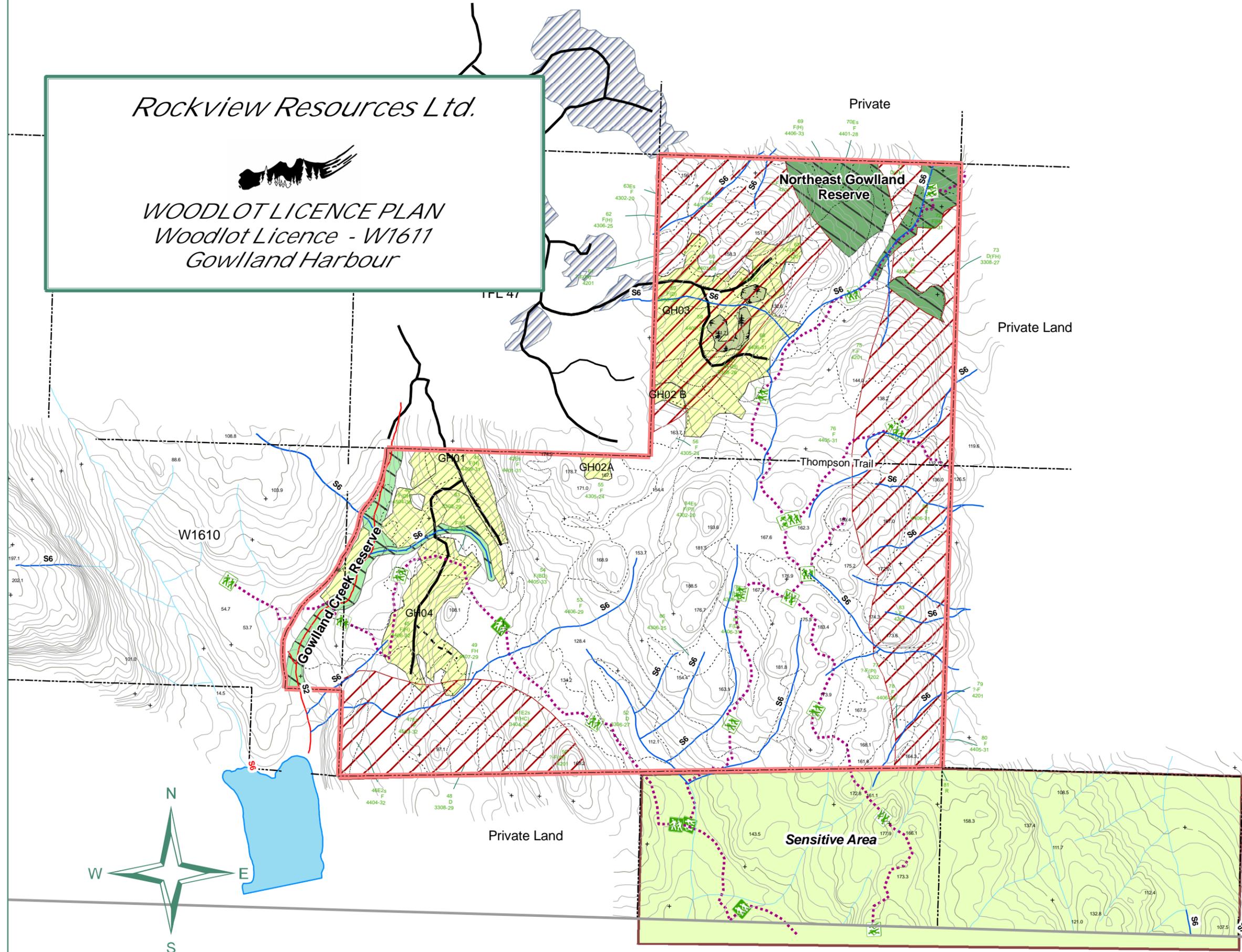
PARTIAL RETENTION
 RETENTION

1:10,000

Rockview Resources Ltd.



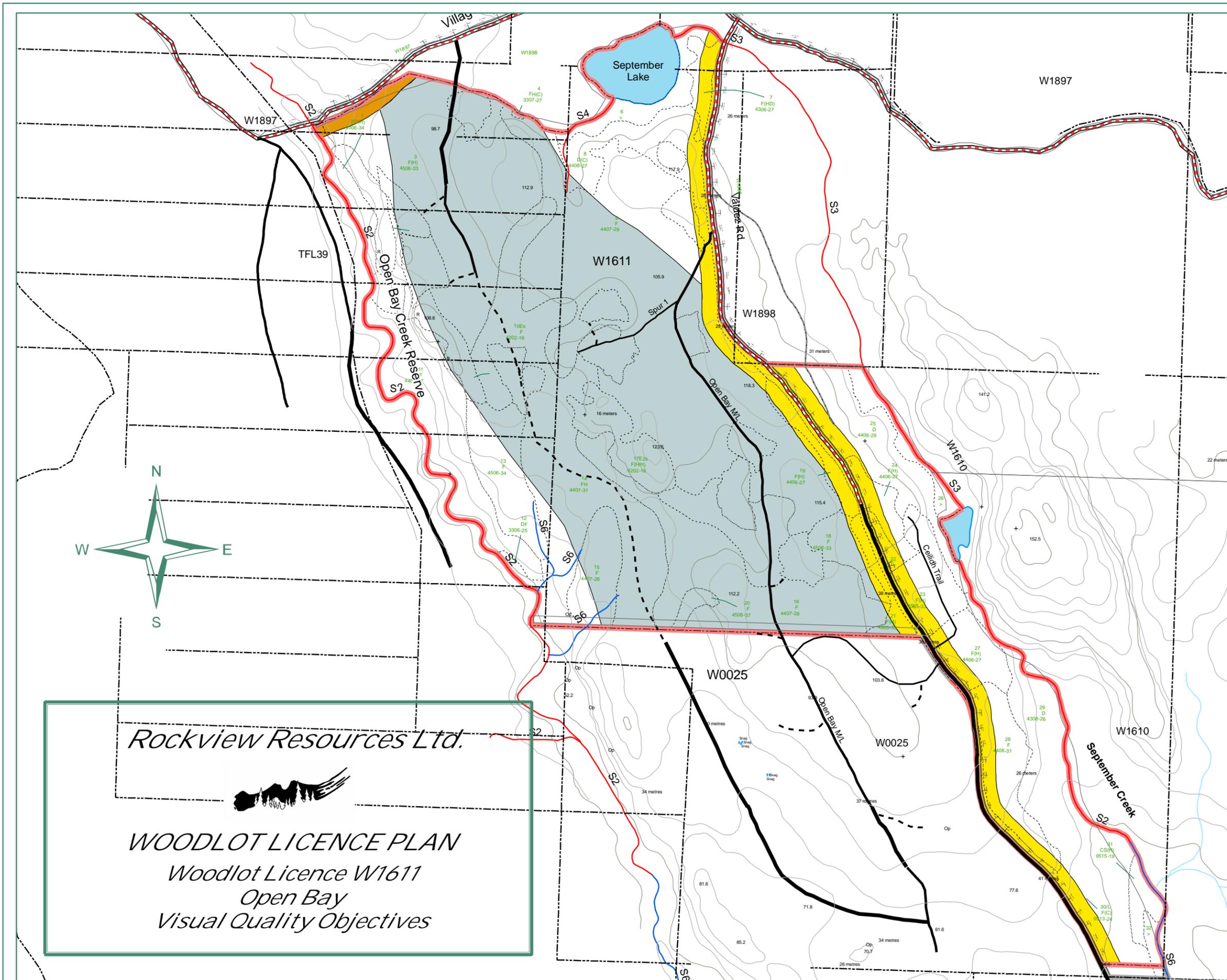
WOODLOT LICENCE PLAN
Woodlot Licence - W1611
Gowlland Harbour



Legend

- Contours**
 - Intermediate
 - Index
- Woodlot_boundary**
- Forest Cover Type Line**
- Swamp**
- Creeks**
 - S1, Primary
 - S2; S3; S4
 - S5; S6
- Roads**
 - Highway/Public
 - Main
 - Branch
 - Spur
 - Skid trail
 - Landing
 - Gate
 - Recreation trail
 - Hydro & Telephone
 - Telephone
 - Hydro
- Blocks**
 - New/Proposed Block
 - Approved
 - Logged
 - Logged / Stocked
 - Free_Growing
 - Adjacent Logged Areas
- Reserves**
 - Reserve - general
 - Old Growth
 - WTP
 - Sensitive Area
- Operability**
 - Areas Where Harvesting will be Avoided
 - Areas Where Harvesting will be Modified

1:10,000



Legend

- Contours**
 - Intermediate
 - Index
- Woodlot_boundary**
- Forest Cover Type Line**
- Swamp**
- Creeks**
 - S1, Primary
 - S2; S3; S4
 - S5; S6
- Roads**
 - Highway/Public
 - Main
 - Branch
 - Spur
 - Skid trail
 - Landing
 - Gate
 - Recreation trail
 - Hydro & Telephone
 - Telephone
 - Hydro
- Visual Quality Classification**
 - Modified
 - Partial Retention
 - Retention

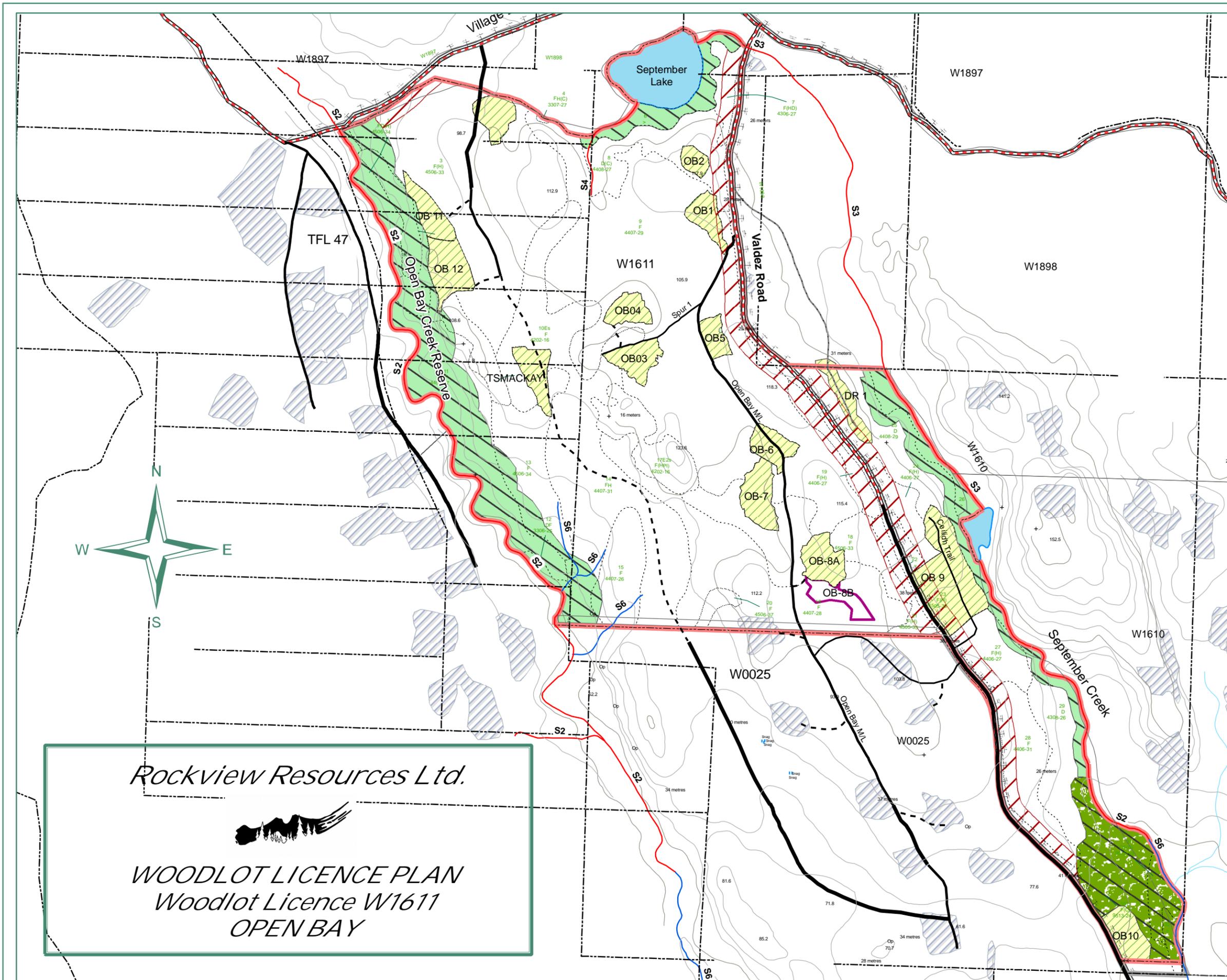


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WOODLOT LICENCE PLAN
 Woodlot Licence W1611
 Open Bay
 Visual Quality Objectives

1:10,000



Legend

- Contours**
 - Intermediate
 - Index
- Woodlot_boundary**
- Forest Cover Type Line**
- Swamp**
- Creeks**
 - S1, Primary
 - S2; S3; S4
 - S5; S6
- Roads**
 - Highway/Public
 - Main
 - Branch
 - Spur
 - Skid trail
 - Landing
 - Gate
 - Recreation trail
 - Hydro & Telephone
 - Telephone
 - Hydro
- Blocks**
 - New/Proposed Block
 - Approved
 - Logged
 - Logged / Stocked
 - Free_Growing
 - Adjacent Logged Areas
- Reserves**
 - Reserve - general
 - Old Growth
 - WTP
 - Sensitive Area
- Operability**
 - Areas Where Harvesting will be Avoided
 - Areas Where Harvesting will be Modified

Rockview Resources Ltd.



WOODLOT LICENCE PLAN
 Woodlot Licence W1611
 OPEN BAY

1:10,000

**APPENDIX A3 – CATEGORIES OF VISUALLY ALTERED FOREST
LANDSCAPE**

Categories of visually altered forest landscape

- 1.1 For the purposes of paragraph (c) of the definition of "altered forest landscape" in section 1, the following categories are prescribed, each according to the extent of alteration resulting from the size, shape and location of cutblocks and roads:
- (a) *preservation*: consisting of an altered forest landscape in which the alteration, when assessed from a significant public viewpoint, is
 - (i) very small in scale, and
 - (ii) not easily distinguishable from the pre-harvest landscape;
 - (b) *retention*: consisting of an altered forest landscape in which the alteration, when assessed from a significant public viewpoint, is
 - (i) difficult to see,
 - (ii) small in scale, and
 - (iii) natural in appearance;
 - (c) *partial retention*: consisting of an altered forest landscape in which the alteration, when assessed from a significant viewpoint, is
 - (i) easy to see,
 - (ii) small to medium in scale, and
 - (iii) natural and not rectilinear or geometric in shape;
 - (d) *modification*: consisting of an altered forest landscape in which the alteration, when assessed from a significant public viewpoint,
 - (i) is very easy to see, and
 - (ii) is
 - (A) large in scale and natural in its appearance, or
 - (B) small to medium in scale but with some angular characteristics;
 - (e) *maximum modification*: consisting of an altered forest landscape in which the alteration, when assessed from a significant public viewpoint,

- (i) is very easy to see, and
- (ii) is
 - (A) very large in scale,
 - (B) rectilinear and geometric in shape, or
 - (C) both.

Application and interpretation

- 2** (1) This regulation does not apply in respect of a person who is authorized to carry out a forest practice that is
- (a) funded under a vote as defined in section 1 of the *Financial Administration Act*, and
 - (b) administered under the Forest Investment Account, under the *Financial Administration Act*, unless the funding is provided as set out in section 96 of this regulation.
- (2) In this regulation, a reference to distance in respect to riparian management areas, riparian management zones and riparian reserve zones, and in Division 4 of Part 4, is a reference to the slope distance.
- (3) A person is exempt from
- (a) a requirement of Parts 4 and 5 of this regulation, or
 - (b) an obligation under section 21, 29, 47 or 48 of the Act as necessary to allow the person to conform to the *Workers Compensation Act* and the regulations under that Act.
- (4) Until June 1, 2005, Parts 2 and 3 of this regulation and the standards and objectives made under Parts 2 and 3 apply immediately, despite section 16 (2) of the Act, to a forest stewardship plan.

Damage to the environment

APPENDIX A4 – INVASIVE PLANTS REGULATION

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[Legislation & Regulations Compendium Home](#)

Legislation & Regulations



Ministry of Forests and Range

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INVASIVE PLANTS REGULATION

B.C. Reg. 18/2004
effective January 31, 2004

Contents

section

- [1 Application of sections 16 \(2\) and 37 \(2\) of the Act](#)
- [2 Invasive plant species specified](#)

Application of sections 16 (2) and 37 (2) of the Act

- 1 Until June 1, 2004, this regulation applies immediately, despite sections 16 (2) and 37 (2) of the Act, to a forest stewardship plan, woodlot licence plan, range use plan, and range stewardship plan, as applicable.

Invasive plant species specified

- 2 For the purposes of section 47 of the Forest and Range Practices Act, the prescribed species of invasive plants are as follows:

Weed Species	Scientific name
Anchusa	<i>Anchusa officinalis</i>
Baby's breath	<i>Gypsophila paniculata</i>
Black knapweed	<i>Centaurea nigra</i>
Bluweeed	<i>Echium vulgare</i>
Brown knapweed	<i>Centaurea jacea</i>
- Bull Thistle	<i>Cirsium vulgare</i>
- Canada Thistle	<i>Cirsium arvense</i>

Common Burdock	<i>Arctium minus</i> —
Common Tansy	<i>Tanacetum vulgare</i> —
Dalmatian Toadflax	<i>Linaria dalmatica</i> —
Diffuse Knapweed	<i>Centaurea diffusa</i>
Field Scabious	<i>Knautia arvensis</i>
Giant Knotweed	<i>Polygonum sachalinense</i>
Gorse	<i>Ulex europaeus</i>
Hoary Alyssum	<i>Berteroa incana</i>
Hoary Cress	<i>Cardaria draba</i>
Hound's-tongue	<i>Cynoglossum officinale</i>
Japanese Knotweed	<i>Polygonum cuspidatum</i>
Leafy spurge	<i>Euphorbia esula</i>
Marsh Thistle	<i>Cirsium palustre</i>
Meadow Hawkweed	<i>Hieracium pilosella</i>
Meadow Knapweed	<i>Centaurea pratensis</i>
Nodding Thistle	<i>Carduus nutans</i>
Orange Hawkweed	<i>Hieracium aurantiacum</i>
Oxeye Daisy	<i>Chrysanthemum leucanthemem</i> —
Perennial pepperweed	<i>Lepidium latifolium</i>
Plumeless Thistle	<i>Carduus acanthoides</i>
Puncture vine	<i>Tribulus terrestris</i>
Purple Loosestrife	<i>Lythrum salicaria</i>
Rush Skeletonweed	<i>Chondrilla juncea</i>
Russian Knapweed	<i>Acroptilon repens</i>
Scentless Chamomile	<i>Matricaria maritima</i>
Scotch broom	<i>Cytisus scoparius</i> —
Scotch Thistle	<i>Onopordum acanthium</i>
Spotted Knapweed	<i>Centaurea maculosa</i>
St. John's-wort	<i>Hypericum perforatum</i>
Sulphur Cinquefoil	<i>Potentilla recta</i>
Tansy ragwort	<i>Senecio jacobaea</i> —
Teasel	<i>Dipsacus fullonum</i>
Yellow Iris	<i>Iris pseudacorus</i>

Yellow starthistle

Centaurea solstitialis

Yellow toadflax

Linaria vulgaris

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APPENDIX A5 – STOCKING STANDARDS

CWHxm — Vancouver

Tree Species Selection and Free Growing Stocking Standard Guidelines

Site series	Conifer species			Broadleaf species ^a	Stocking standards (well-spaced/ha) ⁺		Regen delay		Assessment % tree over brush		
	Primary	Secondary	Tertiary		TSSpa ⁺⁺	MSSpa	(yrs)	(yrs)	Early (yrs)	Late (yrs)	
01 HwFd — Kindbergia	Fd	Hw ²⁴	Cw Pw ³¹	Dr ^{7,42,a} Mb ^b Ep ^{18,a} Ra ^b	900	500	400	3	8	11	150
02* FdPI — Cladina	PI	Fd		Qg ^b Ra ^a	400	200	200	3	8	11	150
03 FdHw — Salal	Fd	PI ⁶	Cw Hw	Act ^b Dr ^b Ep ^a Mb ^b Ra ^b	800	400	400	3	8	11	150
04 Fd — Sword fern	Fd		Cw Pw ³¹	Act ^b Dr ^b Ep ^b Mb ^a	900	500	400	3	8	11	150
05 Cw — Sword fern	Cw Fd		Bg ⁵³ Hw Pw ³¹	Act ^{42,a} Dr ^{42,a} Ep ^{18,a} Mb ^a	900	500	400	3	8	11	150
06 HwCw — Deer fern	Cw Hw	Fd ¹⁸	Bg ⁷	Act ^b Dr ^{7,41,a} Ep ^{18,a} Mb ^b	900	500	400	6	11	14	150
07 Cw — Foamflower	Bg Cw Fd		Hw	Act ^{41,a} Dr ^{41,a} Ep ^{18,a} Mb ^{41,a}	900	500	400	3	8	11	150

* avoid logging

6 suitable on nutrient-very-poor sites

7 restricted to nutrient-medium sites

18 restricted to eastern portion of biogeoclimatic unit in region

24 suitable as major species in wetter portion of biogeoclimatic unit

31 risk of white pine blister rust

41 limited by poorly drained soils

42 restricted to fresh soil moisture regimes

53 minor component

a productive, reliable, and feasible regeneration option

b limited in productivity, reliability, and/or feasibility

Continued next page

Free Growing Height Criteria (m)	Stocking standards														
	BI	PI	Fd	Ss	Sw/Se/Sx	Bg	Ba	Bp	Lw	Hm	Hw	Cw	Pw	Py	Yc
01 04	-	-	3.0	-	-	-	-	-	1.5	-	2.0	1.5	2.5	-	-
02 11 12	-	1.25	2.0	1.5	-	-	-	-	1.5	-	-	1.0	2.5	-	-
03	-	1.25	2.0	1.5	-	-	-	-	1.5	-	1.25	1.0	2.5	-	-
05 07	-	-	4.0	-	-	3.5	-	-	-	-	1.75	2.0	2.5	-	-
06	-	-	3.0	-	-	3.0	-	-	1.5	-	2.0	1.5	2.5	-	-
08	-	-	4.0	4.0	-	3.5	-	-	-	-	-	2.0	2.5	-	-
09 13 14 15	-	-	4.0	-	-	3.5	-	-	-	-	-	2.0	2.5	-	-

^a See Coast Broadleaf guidelines on page 81 for stocking standard and free growing guidelines

* TSS — target stocking standards

MSS — minimum stocking standards

pa — preferred and acceptable

p — preferred

** The target stocking standard is reduced by 100 stems/hectare for Douglas-fir stands (except for site series 02).

CWHxm — Vancouver (continued)

Tree Species Selection and Free Growing Stocking Standard Guidelines

Site series	Conifer species		Broadleaf species ^a	Stocking standards (well-spaced/ha) +		Regen delay (yrs)		Assessment		% tree over brush
	Primary	Secondary		Tertiary	TSSpa	MSSpa	Early (yrs)	Late (yrs)		
08 Ss — Salmonberry	Bg Cw Ss ³⁵		Act ^{41,a} Dr ^{41,a} Ep ^{18,a} Mb ^{41,a}	900	500	400	3	8	11	150
09 Act — Red-osier dogwood	Bg ¹ Cw ¹		Act ^{41,a} Dr ^{41,a} Ep ^{18,a} Mb ^{41,a}	900	500	400	3	8	11	150
10 Act — Willow	no conifers		Act ^b Dr ^b Ep ^b Mb ^b	-	-	-	-	-	-	-
11* Pl — Sphagnum	Pl ¹	Cw ¹		400	200	200	3	8	11	150
12 CwSs — Skunk cabbage	Cw ¹	Hw ¹ Pw ³¹ Ss ³⁵	Act ^b Dr ^b Ep ^b Mb ^b	800	400	400	3	8	11	150
13 Cw — Salmonberry	Bg Cw	Fd	Act ^{41,a} Dr ^{41,a} Ep ^{18,a} Mb ^{41,a}	900	500	400	3	8	11	150
14 Cw — Black twinberry	Bg ¹ Cw ¹		Act ^{41,a} Dr ^{41,a} Ep ^{18,a} Mb ^{41,a}	900	500	400	3	8	11	150
15 Cw — Slough sedge	Cw ¹		Act ^b Dr ^b Ep ^b Mb ^b	800	400	400	3	8	11	150

* avoid logging
 1 elevated microsites are preferred
 18 restricted to eastern portion of biogeoclimatic unit in region
 31 risk of white pine blister rust
 35 risk of weevil damage
 41 limited by poorly drained soils
 a productive, reliable, and feasible regeneration option
 b limited in productivity, reliability, and/or feasibility

Free Growing Height Criteria (m)	Free Growing Height Criteria (m)														
	Bl	PI	Fd	Ss	Sw/Se/Sx	Bg	Ba	Bp	Lw	Hm	HW	Cw	Pw	Py	Yc
01 04	-	-	3.0	-	-	-	-	-	1.5	-	2.0	1.5	2.5	-	-
02 11 12	-	1.25	2.0	1.5	-	-	-	-	1.5	-	-	1.0	2.5	-	-
03	-	1.25	2.0	1.5	-	-	-	-	1.5	-	1.25	1.0	2.5	-	-
05 07	-	-	4.0	-	-	3.5	-	-	-	-	1.75	2.0	2.5	-	-
06	-	-	3.0	-	-	3.0	-	-	1.5	-	2.0	1.5	2.5	-	-
08	-	-	4.0	4.0	-	3.5	-	-	-	-	-	2.0	2.5	-	-
09 13 14 15	-	-	4.0	-	-	3.5	-	-	-	-	-	2.0	2.5	-	-

^a See Coast Broadleaf guidelines on page 81 for stocking standard and free growing guidelines
 * TSS — target stocking standards MSS — minimum stocking standards pa — preferred and acceptable p — preferred
 + The target stocking standard is reduced by 100 stems/hectare for Douglas-fir stands (except for site series 02).
 May 2001

Broadleaf — Coast*

Tree Species Selection and Free Growing Stocking Standard Guidelines**

Tree species	Product	Stocking standards (well-spaced/ha) †		Regen delay (yrs)	Assessment		Min. inter-tree distance (m)	% tree over brush
		TSSpa	MSSpa		Early (yrs)	Late (yrs)		
Red alder ‡ and bigleaf maple	Sawlogs	1200	700	3	5	8	2	150
	Pulp	1500	1200	3	5	8	2	150
Coastal black cottonwood (for pulp)	Sawlogs	700	400	3	5	8	2	150
	Pulp	900	600	3	5	8	2	150

May 2000

* Vancouver Forest Region and the CWH zone of the Prince Rupert Forest Region

** The minimum height for broadleaf trees is based on the minimum height of the tallest conifer for the site series. These standards apply to pure broadleaf stands.

† TSS – target stocking standards MSS – minimum stocking standards pa – preferred and acceptable p – preferred

‡ When growing red alder for sawlog production, it is recommended that stands be thinned to 600 well-spaced trees per hectare, but not before the stands have reached 12 to 16 m in height.

Uneven-aged Stocking Standards*

Target from even-aged standards (stems/ha)	Target from even-aged standards (stems/ha)				Stocking standards (well-spaced/ha)**				Stocking standards (well-spaced/ha)***					
	Layer**	TSSpa	MSSpa	MSSp	Layer**	TSSpa	MSSpa	MSSp	Layer**	TSSpa	MSSpa	MSSp		
1200	1	600	300	250	800	1	300	150	1	300	150	150		
	2	800	400	300		2	400	200		200	2	400	200	200
	3	1000	500	400		3	600	300		300	3	600	300	300
	4	1200	700	600		4	800	400		400	4	800	400	400
1000	1	400	200	200	600	1	300	150	1	300	150	150		
	2	600	300	250		2	400	200		200	2	400	200	200
	3	800	400	300		3	500	300		300	3	500	300	300
	4	1000	500	400		4	600	400		400	4	600	400	400
900	1	400	200	200	400	1	200	100	1	200	100	100		
	2	500	300	250		2	300	125		125	2	300	125	125
	3	700	400	300		3	300	150		150	3	300	150	150
	4	900	500	400		4	400	200		200	4	400	200	200

May 2001

* Maximum regeneration delay is seven years. For a seven-year regeneration delay, the early free growing is 12 years and the late free growing is 15 years. Regeneration delay can be met immediately following harvest if the residual stand has no significant damage or pest problems and meets minimum stocking standards. If regeneration is achieved immediately following harvest, earliest free growing date is five years post harvest and late free growing assessment is at 15 years.

** Layer 1 = mature layer = trees \geq 12.5 cm dbh; Layer 2 = pole layer = trees 7.5 cm to 12.4 cm dbh;

*** Layer 3 = sapling layer = trees \geq 1.3 m in height and up to 7.4 cm dbh; Layer 4 = regeneration layer = trees $<$ 1.3 m in height

TSS - target stocking standards

MSS - minimum stocking standards

pa - preferred and acceptable

p - preferred

APPENDIX A6 – RECORD OF ADVERTISING

QUADRA ISLAND WOODLOTS 25, 1899, 1611 – DRAFT WOODLOT LICENCE PLANS

Alex Hartford, Sharpen Contracting Limited (Mark Nighswander), and Rockview Resources Limited (John and Coleen Marlow) are holding a public review of their draft Woodlot Licence Plans (WLP's) for Woodlot Licence 25, Woodlot Licence 1899, and Woodlot Licence 1611.

Woodlot Licence 25 (Alex Hartford) includes 4 parcels of crown land and 1 parcel of private land. The crown land is located in the vicinity of Homewood (Block 1), Smith Road (Block 2), Open Bay (Block 3), and Valdez Road (Block 5). The private land is located in the vicinity of Surge Narrows (Block 4).

Woodlot Licence 1899 (Mark Nighswander) is located in the between Mine Lake and Surge Narrows and includes both crown land and private land.

Woodlot Licence 1611 (John and Coleen Marlow) includes 2 sections of crown land: 1) Heriot Ridge between North Gowlland Road, Hyacinth Bay Road and Thompson / Hope Spring Road, and 2) between Open Bay Creek and September Creek on either side of Valdez Road. In addition to the crown land, a small portion of private land located at Hope Spring Road is also included in WL1611.

The FDP shows the location of 'areas reserved from harvest', 'areas where harvesting will be modified', and 'general forest management areas'. The current silviculture status of land within these woodlot licences is indicated on these WLP's. The WLP is available for review by resource agencies and the public before approval is considered by the Ministry of Forests. Current approved operational and Management Plans will be made available for viewing at this time.

These draft WLP's are available for review and comment for a 45 day period. An open house for public review and comment will be held on October 19, 2006 in Room 1, Quadra Island Community Hall between 4:30pm and 8:30pm. Any interested members of the public are invited to attend. Please use the south entrance when entering the building. In addition to the public viewing, copies of these WLP's are currently available at the Vancouver Island Regional Library – Quadra Island Branch or can be viewed online at www.northislandwoodlot.com.

To discuss these WLP's outside of the public viewing time frame, please contact Alex Hartford, WL0025 (285-3148), Mark Nighswander, WL1899 (285-3548), or John or Coleen Marlow, WL1611 (285-2544). In order to receive consideration prior to WLP approval, comments must be received in writing by November 27, 2006 although comments regarding these WLP's are appreciated at any time throughout the year.

Advertisement appeared in the October 13 edition of the Discovery Islander newspaper and the October 11 edition of the Hungry Eye (Quadra Islands Community Weekly).

APPENDIX A7 – RECORD OF REFERRALS

Woodlot Licence 1611 – 2007 to 2016 Woodlot Licence Plan

Referrals

Ministry of Water, land and Air Protection

Communication with Ministry of Water, Land and Air Protection (MWLAP), (Erica McLaren, Ecosystem Biologist) on October 3, 2006. MWLAP is not reviewing Woodlot Licence Plans and does not require a copy of the WLP to be sent.

Fisheries and Oceans Canada

Complete copy of WLP delivered to DFO office in Campbell River for review.

APPENDIX A8 – COPIES OF WRITTEN COMMENTS RECEIVED

Quadra Island Forest Watch

Box 487, Heriot Bay, VOP 1H0. Phone: 285-2663. Fax: 285-2922

November 26, 2006

Rockview Resources
Box 411
Heriot Bay, B.C.
VOP 1H0

Dear John & Coleen:

RE: WOODLOT LICENCE W1611
WOODLOT LICENCE PLAN – JANUARY 1, 2007 TO DECEMBER 31, 2016

The new Woodlot Licence Plans are for a term of 10 years and therefore legally this will be the only opportunity for the public to comment on your woodlot's logging plans for many years to come. As you are aware, the new plans contain no information as regards the future location of cutblocks and roads, making it challenging for meaningful public input to occur. At the very least then it is essential that the maps and text provide as much accurate detail as possible. Therefore it is unfortunate that the maps presented at the public open house had numerous errors. I appreciate that Coleen notified me after the meeting that there was a problem and subsequently supplied us with revised maps. Unfortunately there are still errors on the maps. As well, those that attended the open house did not have an opportunity to view the corrected maps. ✓

ADVERTISING

It would have been helpful to have placed the Licensees mailing and e-mail addresses in the ad for written submissions. Unfortunately the intended 45 day review period did not occur as the maps were not available on the website or in the library until after the open house. ✓

PLAN AREA

You note that the Woodlot Licence Plan covers the entire area of the woodlot. However, there is no detailed map of your Schedule "A" land. What are your future plans for the Schedule "A" lands? ✓

HIGHER LEVEL PLANS/GOVERNMENT OBJECTIVES

The Recreation Resource Features and the establishment of Recreation Sites and Trails should be noted. ✓

AREAS WHERE TIMBER HARVESTING WILL BE AVOIDED

Originally the entire NE corner of the Gowlland Harbour Block was reserved from harvesting. We note in your map that now only sections are being placed in a "no harvesting" reserve. When did the ministry change its policy on this area?

AREAS WHERE TIMBER HARVESTING WILL BE MODIFIED

- As you are aware the maps are incorrect for the VQO areas. We would appreciate a revised map showing these to ensure that they correspond to the VQO map that we have.
- As the definitions for retention and partial retention as outlined in the Forest Planning and Practices Regulations are very subjective – "difficult to see", "small in scale", "easy to see" – the strategies and results should be clearly outlined.
- Along Valdez Road you state that individual tree selection systems and commercial thinning are difficult to do due to the presence of the power line. However, Woodlot 1897, which is also dealing with power lines, is proposing to use selection harvesting in some areas. For the Heriot Ridge area you note that harvesting will be designed such that the visual impact from the marine environment is minimal. This is not a measurable strategy.
- The same comment is true for the Riparian Management Areas. We feel that stating that "All RMZs will be assessed site specifically and appropriate leave tree strategies will be developed for each situation" is not specific enough. Will there be machine free zones, will valuable wildlife trees be identified and saved, will understory vegetation be protected etc.?

WILDLIFE TREE RETENTION STRATEGY

- On page 8 you note, "As harvesting progresses, additional wildlife trees and wildlife tree patches will be established." However on page 10 you say, "A limited number of trees may be removed for safety or access issues but the biodiversity value of these trees is accounted for in the extensive reserves and individual trees retained through out the woodlot licence area." These statements seem inconsistent. If you were planning to continue adding wildlife trees then it would seem just as reasonable to replace wildlife trees that are removed for road construction. Despite your comment that there are "extensive" reserves through out your woodlot, I believe that the SMZ's direction to "retain, within cutblocks structural forest attributes and elements with important biodiversity functions" would require a strategy of retaining wildlife trees outside of the reserves as well. As well other woodlots have a higher level of area in reserve than your 11% and are still committed to continuing to add wildlife trees to their woodlots.
- 2.11.10 As your woodlot has 11% in permanent reserves already why are you accepting the default performance requirement of 8 %? I assume this default applies to all woodlots whether they are in a SMZ or not and therefore we feel that you should be stating the 11% as a minimum and not just using the default.

RESOURCE FEATURES

- The overall objective of not damaging or rendering ineffective a resource feature is stated, however once again no strategy is given. It is important to minimize the impact of harvesting activities on recreation trails and features so what are your strategies for accomplishing this?
- Only the Gowlland Harbour Trail is mentioned. All of the established trails within your woodlot should be included. As well your map is still not showing the Heriot Ridge Trail and the Thompson Trail is not showing the lookouts. All of the trail network mapping should correspond to the MoF Recreation maps
- The Heriot Ridge Sensitive Area is included and we question why it is. This area is outside of your woodlot. At the open house the inclusion of this order without the accompanying map was confusing. A number of people who have property backing onto the ridge were left with the impression that the sensitive area designation included all of the ridge area behind their property and therefore they need not be concerned about commenting on potential logging adjacent to their properties. The designation does not include the ridge area of your woodlot and we note that that section of your woodlot is not showing any harvesting restrictions i.e. as an area where harvesting will be avoided or modified. Woodlot Licensees agreed to discuss buffers to individual private properties. We are not aware of any private property owners in the Heriot Ridge Area that are willing to have logging adjacent to their properties, therefore it would seem reasonable to show the ridge as one of the areas where harvesting will be avoided.

In conclusion, we would once again like to reiterate that we understand that a WLP should specify intended results or strategies. A "result" is defined as "a description of *measurable or verifiable outcomes* in respect of a particular established objective" A "strategy" is defined as a "description of *measurable or verifiable steps or practices* that will be carried out in respect of a particular established objective". We feel that your plan does not do this.

As you are aware Quadra Islanders and organizations such as Forest Watch, Sierra Club, Quadra Island Trails Committee have for many years now been actively involved with commenting on forestry issues on Quadra's crown lands. Even the Forest Practices Board has noted that public involvement has been high here compared to many other areas of the province. The Woodlot program on Quadra and the Management Plans of the Woodlot Licensees all committed to involving the public in their logging plans. Your management plan reinforces this concept and goes on to state "Plans will be available to all members of the public who wish to review proposed operations at any time throughout the year". We believe that the woodlot licensees should continue to keep the public informed of their plans and request that all site level plans be posted on your website and that all interested parties (such as organizations mentioned above) should be notified allowing time for input.

We look forward to your response.

Yours truly, Judy Leicester

Quadra Island Trails Committee

Box 10, Quathiaski Cove VOP 1 No Phone: 285-2393.

2663

November 25, 2006

Rockview Resources
Box 411
Heriot Bay, B.C.
V0P 1H0

Dear John & Coleen:

Re: Woodlot License W1611
Woodlot License Plan – January 1, 2007 To December 31, 2016

In section 2.11.12 Resource Features you state, "Where forest management activities are conducted adjacent to the Gowlland Harbour Trail, the Quadra Trails Committee will be consulted".

All of the trails within the Heriot Ridge Trail system have been mapped and gazetted. Most of these trails fall within Woodlot 1611, and include the Gowlland Harbour Trail and the Thompson Trail, which are presently maintained to the same standard. Also included under our agreement with the Ministry of Forests are the Heriot Ridge Route and the B&B Path. The Committee intends to upgrade both of these trails in the near future.

We feel that all of these trails must be given the same consideration when planning future harvesting, and as such your wording in this Woodlot License Plan should be changed to include consultation with the Quadra Trails Committee for all of the above mentioned trails. The Heriot Ridge Route should also be added to your map.

Yours truly,

Richard Leicester

Chairman Quadra Island Trails Committee

Richard Leicester For his connect @ W125

ROCKVIEW RESOURCES LTD.



Quadra Island Forest Watch
Box 487
Heriot Bay, BC
V0P 1H0

December 13, 2006

Attn.: Judy Leicester

Re: Woodlot License W1611, 2007-2016 Woodlot Licence Plan

I am writing you in regards to comments received from Quadra Island Forest Watch dated November 26, 2006 in regards to our draft 2007 to 2016 Woodlot Licence Plan (WLP) for Woodlot Licence W1611. Your time committed to the detailed review of this WLP is appreciated and responses to issues you have raised are presented below.

The WLP presented for review and comment is a 'draft' WLP intended to inform the public about general activities at Woodlot Licence W1611 and to solicit public comments on forest management activities. Once all public comments are received, a 'final' WLP is created and submitted to the Ministry of Forest for approval. Where appropriate, revisions will be made to both the WLP text and the maps as a result of your comments (revisions are outlined below). It is our intent to improve communications and availability of woodlot specific information to the public and, as a result, we are working to maintain updated WLP maps online at all times. This information is available at the North Island Woodlot Association website (www.northislandwoodlot.com) and the intent is to update maps annually. Once this WLP is approved, updated WLP maps and text will be posted at the NIWA website. As this method of communication is a new initiative at Woodlot Licence W1611, it is expected that there may growing pains in providing this information but we believe this to be an effective means of communication. Please be aware that this web posting of WLP information is beyond the legal requirements of management at Woodlot Licence W1611 but is provided to foster good communications between members of the public and ourselves. A copy of the final FDP map for Woodlot Licence W1611 is attached for your records.

ADVERTISING

Under section 17 of the Woodlot Licence Planning and Practices Regulation (WLPPR), WLP's must be available for a period of 30 days from the first date of publication. To improve opportunities for members of the public to comment on this WLP, an additional 2 weeks has been provided for comments. As of the end of the 45 day public review period, only 2 letters have been received in regards to this WLP; 1) Quadra Island Forest Watch and, 2) Quadra Island Trails Committee. These two organizations are familiar with the e-mail address of our company, and contact telephone numbers were provided for all licensees showing their WLP's at the open house on October 19 (Note that at the time of the public review, two of the three licensees were not using e-mail regularly for communications and therefore it was determined that the telephone was the most efficient way to contact these licensees).

PLAN AREA

This WLP does cover the entire Woodlot Licence area and maps are provided for both the private (Schedule A) and the crown portion (Schedule B) of Woodlot Licence W1611. The map for the small area of Schedule A Land (2ha +/-) is a simple map and future activities are not shown. As you are aware, block specific information regarding future cutblocks is not provided in a WLP and this holds true for the private portion of the Woodlot Licence as well. In the past, when operations are planned adjacent to private land or other licensees, we have discussed plans with the adjacent landowner (licensee) and this consultation will continue in the future. A statement has been added to the introduction section of the WLP stating this commitment to consult with adjacent landowners.

ROCKVIEW RESOURCES LTD.



Quadra Island Trails Committee
Box 487
Heriot Bay, BC
V0P 1H0

December 14, 2006

Attn: Richard Leicester

Re: Woodlot License W1611, 2007-2016 Woodlot Licence Plan

I am writing you in regards to comments received from Quadra Island Trails Committee dated November 25, 2006 in regards to our draft 2007 to 2016 Woodlot Licence Plan (WLP) for Woodlot Licence W1611. We appreciate the time you spent in the review of this WLP.

All 'recognized resource features (trails)' located in Woodlot Licence W1611 are included on the final WLP maps submitted to the Ministry of Forests for final approval. A commitment has also been added to the WLP text whereby any forest harvesting planned adjacent to any trails on the WLP maps will be referred to the Quadra Island Trails Committee. It is hoped that we can work together to develop appropriate strategies for these areas which recognize both recreational values and opportunities in the area as well as forest management implications. A copy of the revised WLP map is attached for you records.

Should you have any additional comments please feel free to contact me at any time.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

cc: Jim Simpson, Woodlot Coordinator, Ministry of Forests, Campbell River Forest District

Although there are no specific plans for the Schedule A portion of Woodlot Licence W1611, due to the small size of the landbase and its' position in a rural community, we are considering some sort of small agro-forestry project for the area such as Christmas tree production, truffles / oak management, or possible walnut production. These are only ideas at present and we will consult with neighbours in regards to these plans.

HIGHER LEVEL PLANS / GOVERNMENT OBJECTIVES

A reference to the establishment of 'Recreation Resource Features' and the establishment of recreation sites and trails has been added to Section 2-3, Higher Level Plans.

AREAS WHERE TIMBER HARVESTING WILL BE AVOIDED

The NE corner of Woodlot 1611 was identified in the initial tender package for WL1611 (1997) as an area where alternative harvesting / silviculture systems may be required. This area was to be excluded from the AAC determination until a detailed assessment of the area was completed and appropriate harvesting / silviculture systems are proposed. Issues of concern at that time were the trail (B&B Path), stream / fishery value, soil impacts, tourism (trail), as well as concerns that good forest management sites are impacted.

A detailed assessment of the area has been conducted where a survey grid was established in the area to assess operability and forest management options. As a result of this assessment the following management strategy is proposed:

- The B&B path in the NE corner area is included in a permanent reserve.
- The main S6 stream is also included in the permanent reserve.
- No roads will be built in the NE corner area of WL1611.
- Access will be from the woodlot roads originating at the North Gowlland Harbour Road. No road access will be established along the main Hyacinthe Bay Road.
- Log yarding will be accomplished via two narrow skid trails on either side of the main creek.
- No machine crossings of the main stream in the NE corner area
- Approximately 65% of the area will be designated as permanent reserve and 35%+/- of the area is classified as suitable for forest management activities.

The total area of the NE corner is estimated at approximately 17ha of which approximately 11 ha or 65% is proposed as permanent reserve. The remaining 6ha +/- is considered to be appropriate for forest management activities. Attached to this letter is a simple map outlining the proposed stratification for the NE corner. The Ministry of Forests has not changed any policy in this area and an application will be submitted this week for a minor amendment to the Management Plan for Woodlot Licence W1611 to establish these permanent reserves as well as to classify the operable area as suitable for forest management activities.

AREAS WHERE TIMBER HARVESTING WILL BE AVOIDED

VQO maps – The current Ministry of Forests VQO map has been compared to the WL1611 WLP map and the VQO boundary lines have been updated. The revised maps with updated VQO lines are attached.

Visual Quality Definitions – Operations conducted at woodlot licences fall under the jurisdiction of the WLPPR. Although the WLPPR does not provide specific definitions for the variety of Visual Quality Classes, the WLPPR does adopt the VQO definitions from the Forest Planning and Practices Regulation (FPPR) which are also the visual quality definitions that apply to major forest licenses. These definitions are included in the WLP for Woodlot Licence W1611 and apply to all operations that fall within visual quality polygons. As you have indicated, these definitions are somewhat vague, but they are measurable and in the case of visual landscape management from the marine environment (longer range viewing distance), these definitions are sufficient. The visual polygons located along Heriot Ridge are designed for the management of visual impacts for boat traffic from the ocean as well as for viewing from Rebecca Spit. Operations to date at WL1611 have

been non-visible from any marine environment (and Rebecca Spit) and it is expected that for the term of this WLP, operations will remain non-visible from these viewpoints.

Valdez Road Visual Management – Individual tree selection and selection systems have been used along Valdez Road and will continue to be utilized to manage the visual impacts of harvesting. The distinction in that area is that these systems are not appropriate within 1 tree-length of the power lines. The prevailing winds tend to blow from the SE in that area and blow from the west side of the road to the east. Recent harvesting at cutblock OB09 included a 50m harvest area along the road with a selection system used outside of the 50m harvest area. The first winter following harvest, several of these trees have blown down and have blown towards the power line. During the power outages this week on Quadra Island, additional trees from the east side of Valdez Road have blown across the power lines which reinforces the decision that individual trees left along the power line pose a significant risk to public safety and to the public utilities. On the other side of Valdez Road, selection systems have been implemented to roadside (block OB01). Trees have also blown down in this cutblock but these trees blew away from the power line.

As indicated by the above evidence, the complicated issue of visual landscape management vs. public safety and maintenance of electricity to the Valdez community has been thoroughly considered in regards to forest management in the area. Management of the landscape value will be accomplished by a combination of small cutblock size and harvest timing such that adjacent openings have greened-up prior to adjacent harvest.

Riparian Management Areas – Only 3 fish-bearing streams exist in Woodlot 1611 (Open Bay Creek, September Creek, Gowlland Creek) and all have substantial reserves adjacent to the streams. All other streams are class S6 where there is no required reserve area. These streams have a 20m riparian management area and these areas must be assessed site specifically. The WLP does provide a commitment to use of ‘non-clearcut’ silviculture systems at all riparian management areas.

WILDLIFE TREE RETENTION STRATEGY

Replacement of Wildlife Trees – As stated in the WLP, the wildlife tree strategy at WL1611 is a combination of permanent reserves as well as individual wildlife trees. The comment on page 8 regarding the replacement of wildlife trees refers specifically to wildlife trees that fall as a result of wind, disease, etc. and these replacement of these features is not required as the fallen trees are not planned for removal since these fallen trees also provide wildlife tree value. Based on the location of the current permanent reserves in WL1611, it is unlikely that trees will require removal for access and therefore the levels of wildlife trees that may ultimately be removed is negligible. It would be expected that removal of trees from these wildlife tree areas would only be required for the purpose of public safety in regards to danger trees (dead trees). These trees may require falling to minimize the risk to hikers on the trails but should any of these trees be felled, those trees would also be left on site. As stated in section 2-7 of the WLP, the commitment to identify additional reserves in the future as development progresses throughout remains.

Default Retention Levels – The default performance requirement of 8% is simply the minimum level of permanent reserves legally required at Woodlot Licences. As indicated in the WLP, 11.8% of Woodlot Licence W1611 is already included in a permanent reserve with additional reserves to be established in the future. Once this WLP is approved, the permanent reserves on the WLP cannot be substantially altered without an amendment to the WLP (and public review). These reserves are planned for permanent retention and there are no plans to alter these reserves in any way.

RESOURCES FEATURES

Strategies Adjacent to Resource Features – The simple objective of “not damaging or rendering ineffective” (section 70(1), Forest Planning and Practices Regulation) is both clear and measurable. Post harvest, any known trail location must remain and the trails must be clear of any debris such that hiking is

possible along the trail. All trails will be assessed site specifically and the Quadra Island Trails Committee will be consulted when activities are planned adjacent to the trail. Section 2.11.12, Resource Features has been revised in the WLP to commit to consultation with the Quadra Trails Committee.

Established Trails – The attached final FDP map has been updated to include all ‘Recognized Resource Features’ as per the Ministry of Forests current Recreation Inventory map.

Heriot Ridge Sensitive Area – The Heriot Ridge Sensitive Area Order is an important feature at WL1611 both due for the inherent biodiversity value provided by the presence of the sensitive area, as well as historical significance of the designation of this area. When Woodlot Licence W1611 was awarded, the Ministry of Forests made a commitment that in addition to the creation of a the Woodlot Licence (forest management area), the Heriot Ridge area outside of the woodlot would be given a “sensitive area” designation. Inclusion of this information in the WLP is provided to inform the public that this designation has occurred and to clarify the various land use designations in the area.

The area adjacent to private land is now designated as an “area where timber harvesting will be modified” as the Partial Retention visual polygon includes that area. This area is designated as an ‘area where timber harvesting will be modified’ due to the landscape polygon. No specific buffers or reserves are planned adjacent to private land as this area is a Woodlot Licence where both tree harvesting and tree growing will occur. As previously stated, any harvesting adjacent to private land will be discussed with the landowner and appropriate strategies will be developed.

I hope that I have been successful in clarifying issues that you have raised and that I have answered any questions you may have. I welcome any input your organization may have in regards to forests management at Woodlot Licence W1611 and thank you for your review of this Woodlot Licence Plan.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

cc: Jim Simpson, Woodlot Coordinator, Ministry of Forests, Campbell River Forest District

WOODLOT LICENCES W0025, W1611, W1899

Sign in and Comment Sheet

Woodlot Licence Public Review - Oct. 19, 2006

Name	Signature	Phone# / Address (if response is required)	Comments
Julia Quigg	<i>J Quigg</i>	3710	
NORRIS WEINER	<i>N Weiner</i>	285-5710	
Red Burns	<i>R Burns</i>	2272	
Rebecca Starks	<i>R Starks</i>	3570	
Mike Starks	<i>M Starks</i>	285-3570	

**APPENDIX A9 – REVISIONS MADE AS A RESULT OF
COMMENTS RECEIVED**

REVISIONS MADE AS A RESULT OF COMMENTS RECEIVED

The following revisions have been made to the 2007-2016 Woodlot Licence Plan as a result of comments received. Three letters have been received in regards to the WLP; 1) Quadra Island Forest Watch, 2) Quadra Island Trails Committee, 3) Ministry of Forests (e-mail).

Revisions:

1. Disclaimer page (previous page 2) has been removed as the licensee and the signing professional forester is the same.
2. A commitment to consult with the Quadra Trails Committee and affected adjacent landowners has been added to the introduction section.
3. A reference to the Ministry of Forests creation of 'Recreation Resource Features (establishment of recreation sites and trails)' has been added to Section 2-3 of this WLP.
4. Section 2.11.12 (Resource Features) has been revised to include a commitment to consult with the Quadra Island Trails Committee in regards to forest harvesting planned adjacent to 'recognized resource features (trails)'.
5. Table 2 – Areas Where Timber Harvesting Will be Modified, has been revised to update the areas of affected areas as a result of revised Visual Quality Class boundaries.
6. Section 2-5 Areas Where Timber Harvesting Will Be Modified – Visual Landscape Management Areas, has been revised to indicated that the Woodlot Licence Planning and Practices Regulation adopts the Visual Quality Class definitions from the Forest Planning and Practices Regulation.
7. Section 2-6 revised to add a commitment to work with affected First Nations in regards to access to traditionally used plants.
8. Section 2-6 revised to add a commitment to cease operations and contact affected first nations should evidence of traditional use be discovered during operations.
9. Section 2-6 revised to add a commitment information sharing with affected First Nations if requested following approval of this WLP.
10. Section 2-6 revised to add a commitment to working with First Nations, major licensees, and the Ministry of Forests to develop a cedar strategy in the next year or two.
11. Section 2-6 revised to add a commitment to working with First Nations in regards to provision of opportunities for Monumental Cedar for traditional and cultural purposes.
12. Section 2.7.1 revised to provide clarity on the selection criteria for individual wildlife trees and trees included in Wildlife Tree Patches (WTP's).
13. Section 2-8 revised to included a commitment to use clean gravel / rock for road building operations.
14. Section 2.10 - Stocking Standards revised to provide link to section 35 of the Woodlot Licence Planning and Practices Regulation.
15. Reference to website link for stocking standards has been removed from the WLP.

APPENDIX A10 – SUMMARY OF FIRST NATION CONSULTATION

ROCKVIEW RESOURCES LTD.



October 13, 2006

Chief Robert Pollard and Council
Campbell River First Nation
1400 Weiwiakum Road
Campbell River, B.C.
V9W 5W8

Attn.: Dean Drake , Corby Lamb

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the 2007-2017 Woodlot Licence Plan (WLP) for Woodlot License 1611 on Quadra Island was submitted on today's date to the Ministry of Forests in Campbell River for review and comment and subsequently for Ministry of Forests determination. A copy of this WLP was also delivered to the Hamatla Treaty Society for review and comment. As Woodlot 1611 is located within the traditional territory of the Campbell River First Nation, any direct comments from the Campbell River First Nation regarding aboriginal interests or traditional uses of the area would be greatly appreciated.

Woodlot 1611 is located at Open Bay and at Gowlland Harbour on Quadra Island and has been in operation for 10 years. This is the first WLP for the area following two subsequent Forest Development Plans (FDP's). The WLP indicates areas where 'harvesting will be avoided', area where 'harvesting will be modified, and 'general forestry areas'. In addition, the current silviculture status of all openings is presented on the WLP maps.

The public review period is complete on November 27, 2006 at which time an application for approval of this WLP will be submitted for determination. Any comments regarding traditional use of these areas by the Campbell River First Nation will be included with the final FDP submission. Comments will also be considered at any time before and after the submission date.

I will be contacting you for a meeting to discuss this WLP as well as trying to coordinate a meeting through the Hamatla Treaty Society. Please contact me if you have additional information needs to assist you in your review. Should you have any questions regarding this plan or would like a meeting or field tour please feel free to contact me at any time.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



December 8, 2006

Chief Robert Pollard and Council
Campbell River First Nation
1400 Weiwiakum Road
Campbell River, B.C.
V9W 5W8

Attn.: Dean Drake , Corby Lamb

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the final submission of the 2007-2016 Woodlot Licence Plan (WLP) for Woodlot Licence W1611 has been submitted to the Ministry of Forests for determination. This FDP was originally submitted on October 13, 2006 and a copy of the WLP was dropped off to the Campbell River Band office at that time.

We had a brief discussion about this WLP via telephone on several occasions. Please note that at Woodlot Licence W1611 there is a general policy that all cedar and all old growth are reserved from harvest which significantly reduces any risk of any culturally modified trees (CMT's) being affected by woodlot management activities. Although WLP determination is anticipated in the near future, we would appreciate any comments you may have and we would be willing to meet at any time if requested. It is hoped that this WLP will be approved before January 1, 2007.

Please feel free to contact either Coleen or I at any time to should you have any comments or questions regarding this WLP.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



October 13, 2006

Chief Ralph Dick and Council
Cape Mudge First Nation
P.O. Box 220
Quathiaski Cove, B.C.
V0P 1N0

Attn.: Ted Lewis

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the 2007-2017 Woodlot Licence Plan (WLP) for Woodlot License 1611 on Quadra Island was submitted on today's date to the Ministry of Forests in Campbell River for review and comment and subsequently for Ministry of Forests determination. A copy of this WLP was also delivered to the Hamatla Treaty Society for review and comment. As Woodlot 1611 is located within the traditional territory of the Cape Mudge First Nation, any direct comments from the Cape Mudge First Nation regarding aboriginal interests or traditional uses of the area would be greatly appreciated.

Woodlot 1611 is located at Open Bay and at Gowlland Harbour on Quadra Island and has been in operation for 10 years. This is the first WLP for the area following two subsequent Forest Development Plans (FDP's). The WLP indicates areas where 'harvesting will be avoided', area where 'harvesting will be modified, and 'general forestry areas'. In addition, the current silviculture status of all openings is presented on the WLP maps.

The public review period is complete on November 27, 2006 at which time an application for approval of this WLP will be submitted for determination. Any comments regarding traditional use of these areas by the Cape Mudge First Nation will be included with the final FDP submission. Comments will also be considered at any time before and after the submission date.

I will be contacting you for a meeting to discuss this WLP as well as trying to coordinate a meeting through the Hamatla Treaty Society. Please contact me if you have additional information needs to assist you in your review.

Should you have any questions regarding this plan or would like a meeting or field tour please feel free to contact me at any time.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



December 8, 2006

Chief Ralph Dick and Council
Cape Mudge First Nation
P.O. Box 220
Quathiaski Cove, B.C.
V0P 1N0

Attn.: Ted Lewis

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the final submission of the 2007-2016 Woodlot Licence Plan (WLP) for Woodlot Licence W1611 has been submitted to the Ministry of Forests for determination. This FDP was originally submitted on October 13, 2006 and a copy of the WLP was dropped off to the Cape Mudge Band office at that time.

We had a brief discussion about this WLP via telephone on October 25, 2006 where you have indicated that WLP referrals are generally handled by the Hamatla Treaty society. Please note that at Woodlot Licence W1611 there is a general policy that all cedar and all old growth are reserved from harvest which significantly reduces any risk of any culturally modified trees (CMT's) being affected by woodlot management activities. Although WLP determination is anticipated in the near future, we would appreciate any comments you may have and we would be willing to meet at any time if requested. It is hoped that this WLP will be approved before January 1, 2007.

Please feel free to contact either Coleen or I at any time to should you have any comments or questions regarding this WLP.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



October 13, 2006

Chief Earnest Hardy and Council
Comox First Nation
3320 Comox Road
Courtenay, B.C.
V9N 3P8

Attn.: Ron Frank

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the 2007-2017 Woodlot Licence Plan (WLP) for Woodlot License 1611 on Quadra Island was submitted on today's date to the Ministry of Forests in Campbell River for review and comment and subsequently for Ministry of Forests determination. A copy of this WLP was also delivered to the Hamatla Treaty Society for review and comment. As Woodlot 1611 is located within the traditional territory of the Comox First Nation, any direct comments from the Comox First Nation regarding aboriginal interests or traditional uses of the area would be greatly appreciated.

Woodlot 1611 is located at Open Bay and at Gowlland Harbour on Quadra Island and has been in operation for 10 years. This is the first WLP for the area following two subsequent Forest Development Plans (FDP's). The WLP indicates areas where 'harvesting will be avoided', area where 'harvesting will be modified, and 'general forestry areas'. In addition, the current silviculture status of all openings is presented on the WLP maps.

The public review period is complete on November 27, 2006 at which time an application for approval of this WLP will be submitted for determination. Any comments regarding traditional use of these areas by the Comox First Nation will be included with the final FDP submission. Comments will also be considered at any time before and after the submission date.

I will be contacting you for a meeting to discuss this WLP as well as trying to coordinate a meeting through the Hamatla Treaty Society. Please contact me if you have additional information needs to assist you in your review. Should you have any questions regarding this plan or would like a meeting or field tour please feel free to contact me at any time.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



December 8, 2006

Chief Earnest Hardy and Council
Comox First Nation
3320 Comox Road
Courtenay, B.C.
V9N 3P8

Attn.: Ron Frank

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the final submission of the 2007-2016 Woodlot Licence Plan(WLP) for Woodlot Licence W1611 has been submitted to the Ministry of Forests for determination. This FDP was originally submitted on October 13, 2006 and a copy of the WLP was sent to the Comox Band office at that time.

We had a brief discussion about this WLP via telephone on October 25, 2006 where you have indicated that WLP referrals are generally handled by the Hamatla Treaty society and no written comments would be sent. Please note that at Woodlot Licence W1611 there is a general policy that all cedar and all old growth are reserved from harvest which significantly reduces any risk of any culturally modified trees (CMT's) being affected by woodlot management activities. Although WLP determination is anticipated in the near future, we would appreciate any comments you may have and we would be willing to meet at any time if requested. It is hoped that this WLP will be approved before January 1, 2007.

Please feel free to contact either Coleen or I at any time to should you have any comments or questions regarding this WLP.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



October 13, 2006

Council of Chiefs
Hamatla Treaty Society
1441 Old Island Highway
Campbell River, B.C.
V9W 2E3

Attn.: Art Wilson

Re: WL1611 Woodlot Licence Plan

Dear Council of Chiefs:

Please be advised that the 2007-2017 Woodlot Licence Plan (WLP) for Woodlot License 1611 on Quadra Island was submitted on today's date to the Ministry of Forests in Campbell River for review and comment and subsequently for Ministry of Forests determination. A copy of this WLP was also delivered to Cape Mudge First Nation, Campbell River First Nation, Comox First Nation, Homalco First Nation, and the Klahoose First Nation. As Woodlot 1611 is located within the traditional territory of the First Nations included in the Hamatla Treaty Society, any direct comments from Hamatla regarding aboriginal interests or traditional uses of the area would be greatly appreciated.

Woodlot 1611 is located at Open Bay and at Gowlland Harbour on Quadra Island and has been in operation for 10 years. This is the first WLP for the area following two subsequent Forest Development Plans (FDP's). The WLP indicates areas where 'harvesting will be avoided', area where 'harvesting will be modified, and 'general forestry areas'. In addition, the current silviculture status of all openings is presented on the WLP maps.

The public review period is complete on November 27, 2006 at which time an application for approval of this WLP will be submitted for determination. Any comments regarding traditional use of these areas by the Hamatla Treaty Society will be included with the final FDP submission. Comments will also be considered at any time before and after the submission date.

I will be contacting you for a meeting to discuss this WLP. Please contact me if you have additional information needs to assist you in your review. Should you have any questions regarding this plan or would like a meeting or field tour please feel free to contact me at any time.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



December 8, 2006

Council of Chiefs
Hamatla Treaty Society
1441 Old Island Highway
Campbell River, B.C.
V9W 2E3

Attn.: Art Wilson

Re: WL1611 Woodlot Licence Plan

Dear Council of Chiefs:

Please be advised that the final submission of the 2007-2016 Woodlot Licence Plan(WLP) for Woodlot Licence W1611 has been submitted to the Ministry of Forests for determination. This FDP was originally submitted on October 13, 2006 and a copy of the WLP was dropped off to the Hamatla Treaty Society office at that time.

I have tried on several occasions to discuss this WLP with yourself but to date we have be unable to meet or to discuss this WLP on the telephone. Please note that at Woodlot Licence W1611 there is a general policy that all cedar and all old growth are reserved from harvest which significantly reduces any risk of any culturally modified trees (CMT's) being affected by woodlot management activities. Although WLP determination is anticipated in the near future, we would appreciate any comments you may have and we would be willing to meet at any time if requested. It is hoped that this WLP will be approved before January 1, 2007.

Please feel free to contact either Coleen or I at any time to should you have any comments or questions regarding this WLP.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



October 13, 2006

Chief Darren Blaney and Council
Homalco First Nation
1218 Bute Crescent
Campbell River, B.C.
V9H 1G5

Attn.: Corby Lamb

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the 2007-2017 Woodlot Licence Plan (WLP) for Woodlot License 1611 on Quadra Island was submitted on today's date to the Ministry of Forests in Campbell River for review and comment and subsequently for Ministry of Forests determination. As Woodlot 1611 is located within the traditional territory of the Homalco First Nation, any direct comments from the Homalco First Nation regarding aboriginal interests or traditional uses of the area would be greatly appreciated.

Woodlot 1611 is located at Open Bay and at Gowlland Harbour on Quadra Island and has been in operation for 10 years. This is the first WLP for the area following two subsequent Forest Development Plans (FDP's). The WLP indicates areas where 'harvesting will be avoided', area where 'harvesting will be modified, and 'general forestry areas'. In addition, the current silviculture status of all openings is presented on the WLP maps.

The public review period is complete on November 27, 2006 at which time an application for approval of this WLP will be submitted for determination. Any comments regarding traditional use of these areas by the Homalco First Nation will be included with the final FDP submission. Comments will also be considered at any time before and after the submission date.

I will be contacting you for a meeting to discuss this WLP. Should you have any questions regarding this plan or would like a meeting or field tour please feel free to contact me at any time.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

ROCKVIEW RESOURCES LTD.



December 8, 2006

Chief Darren Blaney and Council
Homalco First Nation
1218 Bute Crescent
Campbell River, B.C.
V9H 1G5

Attn.: Corby Lamb

Re: WL1611 Woodlot Licence Plan

Dear Chief and Councilors:

Please be advised that the final submission of the 2007-2016 Woodlot Licence Plan (WLP) for Woodlot Licence W1611 has been submitted to the Ministry of Forests for determination. This FDP was originally submitted on October 13, 2006 and a copy of the WLP was dropped off to the Homalco Band office at that time.

We had a brief discussion about this WLP via telephone and your letter dated December 6, 2006 is appreciated. Please note that at Woodlot Licence W1611 there is a general policy that all cedar and all old growth are reserved from harvest which significantly reduces any risk of any culturally modified trees (CMT's) being affected by woodlot management activities. Although WLP determination is anticipated in the near future, we would appreciate any comments you may have and we would be willing to meet at any time if requested. It is hoped that this WLP will be approved before January 1, 2007.

Please feel free to contact either Coleen or I at any time to should you have any comments or questions regarding this WLP.

Yours Truly;

John Marlow, RPF
Rockview Resources Limited

**APPENDIX A11 – ORDER TO ESTABLISH QUADRA – HERIOT
RIDGE SENSITIVE AREA**