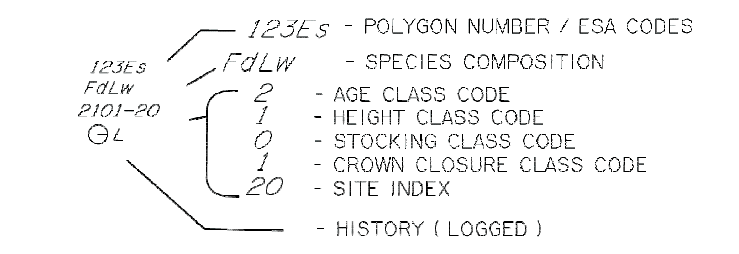


# Woodlot Licence Plan Map - Woodlot W1832

Term: 2006 to 2015

## Forest Cover Type Labels



### SPECIES SYMBOLS

- Pf - Douglas-fir
- Cw - Western red-oak
- Ww - Western white pine
- Sa - Sitka spruce
- Ph - Western hemlock
- Lw - Western larch
- Lp - Lodgepole pine
- Po - Ponderosa pine
- Bc - Birch
- A - Aspen
- Ac - Cottonwood
- Gf - Grand fir

### SITE INDEX

All SI are shown to the nearest meter, referenced to 50 years breast height age. SI is based on the age and height of the leading species. Site indexes on this map are estimates based on initial field surveys in areas.

AGE CLASS	CODE	LIMITS (years)
1	1	1 - 20
2	2	21 - 40
3	3	41 - 60
4	4	61 - 80
5	5	81 - 100
6	6	101 - 120
7	7	121 - 140
8	8	141 - 250
9	9	251 +

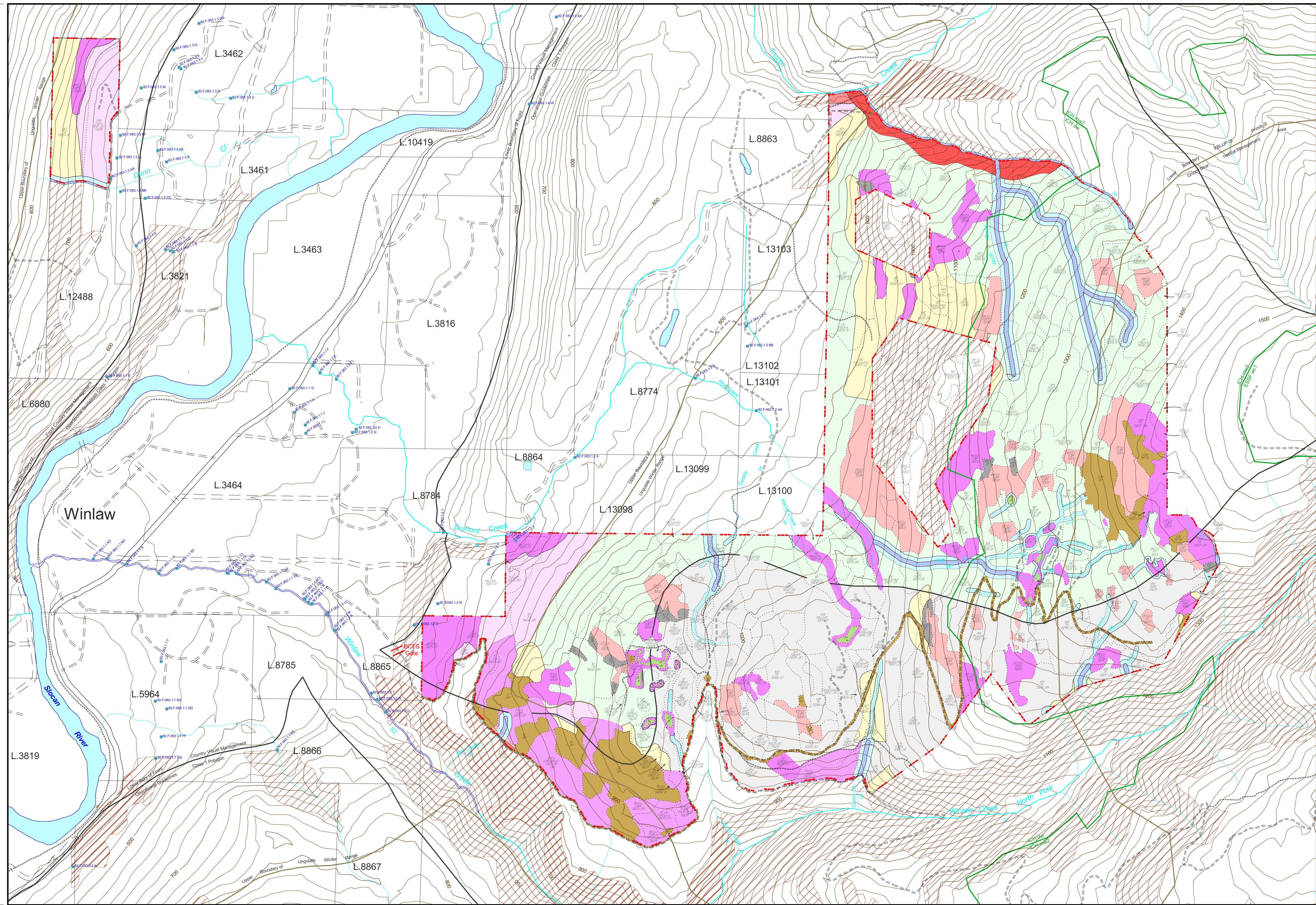
STOCKING CLASS CODES	CODE	APPLIES TO	LIMITS (No. trees/ha, basal area, or breast height (d.b.h.))
0	0	all mature	N/A
1	1	all mature	>76/ha, 27.5 cm+ d.b.h.
2	2	all mature	<76/ha, 27.5 cm+ d.b.h.
3	3	mature saplings	>31/ha, 17.5 cm+ d.b.h., and >50% of stems 7.5 cm+ d.b.h. are >12.5 cm d.b.h.
4	4	mature saplings	>31/ha, 17.5 cm+ d.b.h., and >50% of stems 7.5 cm+ d.b.h. are >12.5 cm d.b.h.
5	5	all	Stands disturbed 2.6-75% by area or volume

CROWN CLOSURE CLASS	CODE	LIMITS (percentages)
0	0	0 - 5
1	1	6 - 15
2	2	16 - 25
3	3	26 - 35
4	4	36 - 45
5	5	46 - 55
6	6	56 - 65
7	7	66 - 75
8	8	76 - 85
9	9	86 - 95
10	10	96 - 100

HEIGHT CLASS	CODE	LIMITS (meters)
1	1	0.1 - 10.4
2	2	10.5 - 19.4
3	3	19.5 - 28.4
4	4	28.5 - 37.4
5	5	37.5 - 46.4
6	6	46.5 - 55.4
7	7	55.5 - 64.4
8	8	64.5 +

### ENVIRONMENTALLY SENSITIVE AREA (E.S.A.) CATEGORIES

E.S.A. CLASS	E.S.A. DESCRIPTION
ES1	Fragile or unstable soils, shallow soils over rock
ES2	Of critical importance to wildlife (with or without species)
ES3	Management practices on these lands are subject to operational constraints consistent with ecologically responsible forest use.



# Woodlot Licence Plan Map - Woodlot W1832

Term: 2006 to 2015

### Line Features

- Highway
- Secondary Road
- Tertiary Road
- Forest Service Road
- Abandoned Road
- Trail
- Permanent Stream
- Seasonal Stream
- Ephemeral Stream
- Woodlot Boundary
- Private Land Boundaries
- KBLUP-IS Visual Management Zone Boundary
- KBLUP-IS Wildlife Habitat Zone Boundary
- Biogeoclimatic Subzone Boundary
- Forest Cover Type Boundary
- Domestic/Agricultural Water Intake
- Point of Diversion
- Licence Code

### Non-Forested and Non-Productive Areas

- Rock and Talus
- Non-Forested
- Open and/or Forested Wetlands

### Areas Where Timber Harvesting Will Be Avoided

- Terrain Stability Class V Areas
- Very High Potential for Sediment Delivery from Surface Erosion Sources to Watercourse

### Areas Where Timber Harvesting Will Be Modified

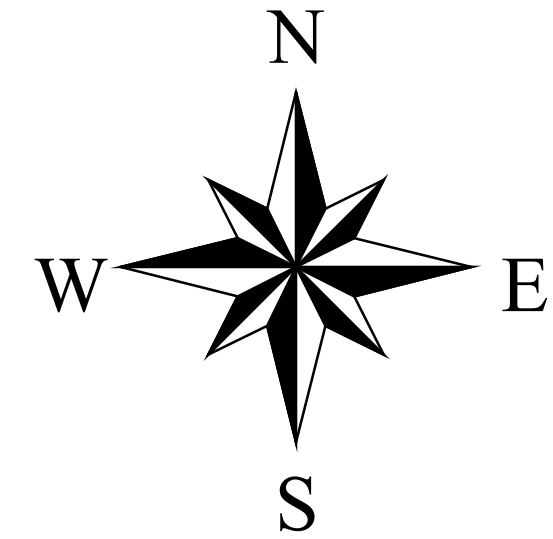
- Wildlife Tree Patches
- Riparian Reserve Zones
- Riparian Management Zones
- Steep Terrain and/or Shallow Soils
- W1832 Ungulate Range Management Area
- Terrain Stability Class IV Areas
- KBLUP-IS Ungulate Winter Range
- KBLUP-IS Front Country Visual Zone Class 1

### Other Areas within W1832

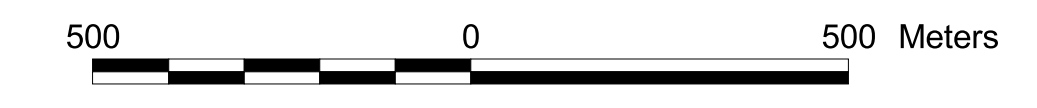
- Other Areas in W1832

### Other Terrain Features of Interest

- Terrain Stability Class IV Areas outside of W1832
- Terrain Stability Class V Areas outside of W1832



1 : 10,000  
1 cm = 100 meters



Data Sources:  
 - Forest Cover: W1832 Staff  
 - Water Features: BC TRIM I data, modified by W1832 Staff  
 - Stream Classes: W1832 Staff  
 - Roads and Transportation: BC Forest Cover data, modified by W1832 Staff  
 - Ungulate Winter Range: KBLUP-IS digital files and W1832 Management Plan  
 - Visual Management Classes: KBLUP-IS digital files  
 - Wildlife Tree Patches: W1832 Comprehensive Plan for Wildlife Tree Management and CPA and CPB Site Plans  
 - Terrain: Arrow Forest District Woodlots TSLI B Mapping, Kloth Crippen, 1998  
 - Water Licence Codes and Points of Diversion: BC Ministry of Environment, November 2002  
 - Biogeoclimatic Data: Kootenay Spatial Data Partnership web site, file date 2003-04-16.



Map prepared by W1832 Staff  
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