

Management Features

Riparian Stream Class-FISH:

S1, S2, S3, S4

Unknown

Riparian Stream Class-NO FISH:

S5, S6

Unknown

Non-classified Drainage

Seepage

Stream Class, Reach Break

Riparian Lake (L1-L4)

Riparian Wetland (W1-W5)

Water Body ID #

Retention Patch (Engineered)

Retention Patch (Proposed)

Dispersed Retention Trees

Wildlife Tree Retention Area

Adjacent Wildlife Tree Retention Area

Road Right-of-Way

Riparian Reserve Zone

Riparian Management Zone (if different than SU prescription)

Ground-Based Yarding Area

Cable Yarding Area

Helicopter Harvest Area

Non-Productive

Ground Based Area >35% Slope

Windthrow Management Area

Machine Free Zone

Special Management Zone

Park

Water Supply Intake

Previous Harvest

Old Growth Mgmt. Area

Ungulate Winter Range

Visual Landscape Inventory

Rock Roll Hazard

Fall to Lead

Harvest System

(Yarding Direction)

Ground Based

Skyline

Grapple

Harvest System Split Line

Yarding Split Line

Field Marking

**Falling Boundary:**  
Orange FB Ribbon & Orange Paint

**Retention Patch:**  
Orange Black Stripe Ribbon & Orange Paint

**Road Right of Way:**  
Orange Ribbon & Orange Paint

**Road Centre Line:**  
Pink Ribbon & Pink Tag

**Falling Corner:**  
Orange Tag & FC # Marked

**Dispersed Retention Trees**  
Orange Painted Dot Each Side & Base

**Station Marks**  
White Ribbon

**Fish Stream:** Red White Stripe Ribbon

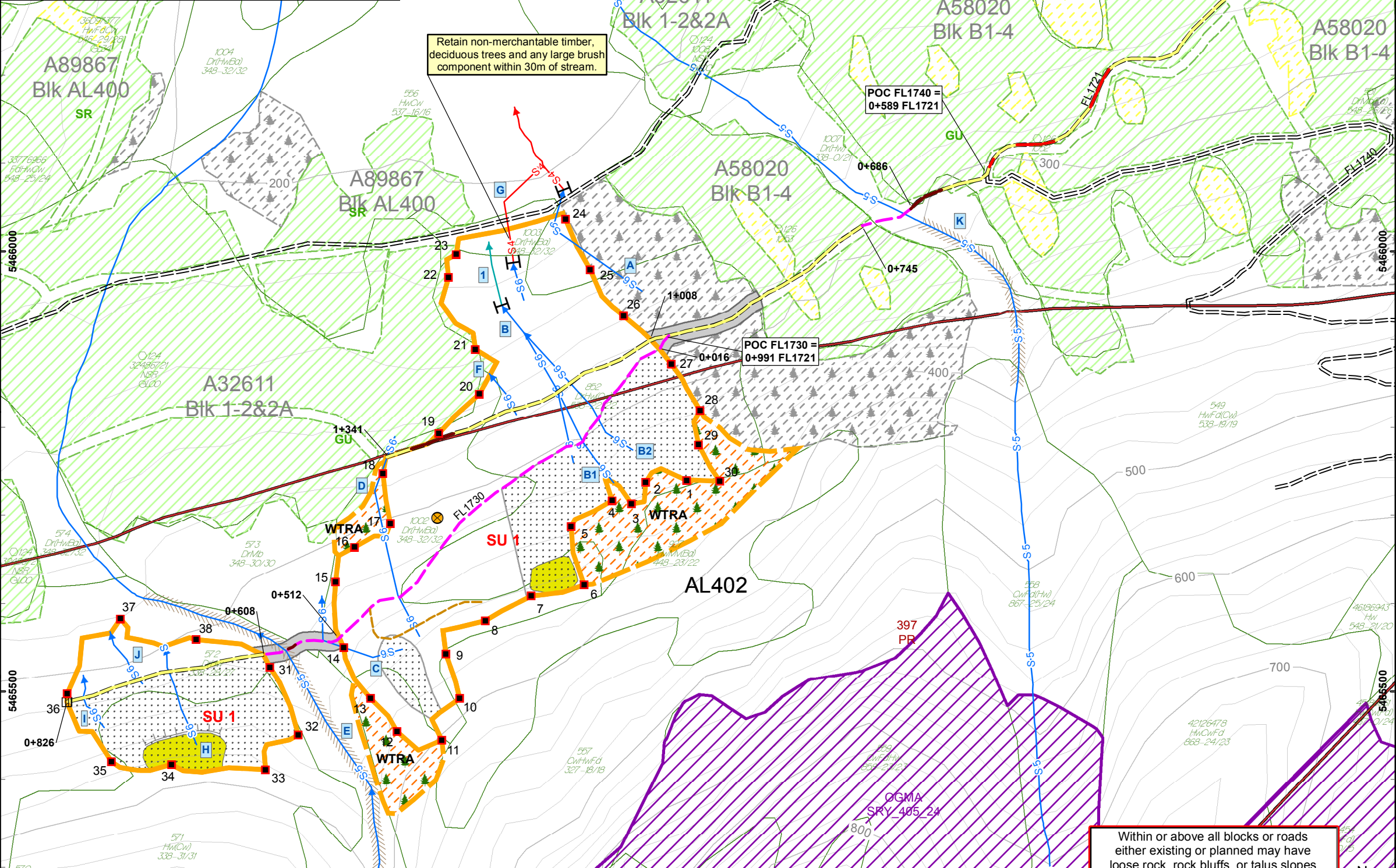
**Non Fish Stream:** Blue White Stripe Ribb.

**Deflection Line:** Green Ribbon

**Machine Free Zone:** Red Ribbon

**Cruise Lines & Plots:** Blue Ribbon

| Stream Summary                    |              |                        |                      |
|-----------------------------------|--------------|------------------------|----------------------|
| Stream Reach ID                   | Stream Class | Reserve Zone Width (m) | Mgmt. Zone Width (m) |
| A, B, B1, B2, C, D, F, G, H, I, J | S6           | 0                      | 20                   |
| A, G                              | S4           | 0                      | 30                   |
| E, K                              | S5           | 0                      | 30                   |
| 1                                 | NCD          | 0                      | 0                    |



| Site Plan - Area Breakdown |               |                |                                     |                     |              |            |              |      |                 |         |      |
|----------------------------|---------------|----------------|-------------------------------------|---------------------|--------------|------------|--------------|------|-----------------|---------|------|
| Block                      | Standard Unit | BioGeo Subzone | Site Series                         | Silviculture System | Standards ID | Area (ha)  |              |      |                 |         |      |
|                            |               |                |                                     |                     |              | Gross Area | Perm. Access | WTRA | Retention Patch | NP Nat. | NAR  |
| AL402                      | 1             | CWHm1          | 04 <sup>70</sup> / 05 <sup>30</sup> | CLEAR               | 1009495      | 17.8       | 1.2          | 2.8  | 0.0             | 0.0     | 13.8 |
| Total                      |               |                |                                     |                     |              | 17.8       | 1.2          | 2.8  | 0.0             | 0.0     | 13.8 |

Site Plan Map Block AL402

**BCTS**  
BC Timber Sales  
Chinook

**TSL A93147**

Scale: 1:5,000

Region: RSC

District: DCK

Mapsheet: 092G039

Location: Alouette Lake

UTM Zone: 10

UTM Easting: 546094

UTM Northing: 5465697

Latitude: 49°20'32.12"N

Longitude: 122°21'55.62"W

TAUP (ha): 17.8

**Legend**

Total Area Under Prescription (TAUP):

Falling Boundary

External to Falling Bdy

Falling Corner

SP Plot

Standard Unit Boundary

Existing Road

Existing Trail

New Road Construction:

Haul Road

Temporary (Rehab)

Bladed Skid Trail

Designated Skid Trail

Backspar Trail

Favourable Grade > 18%

Excessive Adverse Grade

Detailed Engineering - EH

Prescribed Reconstruction

Road Chainage

Bridge (Existing)

Bridge (Proposed)

Culvert (Existing)

Culvert (Proposed)

Rock Outcrop Area

Proposed / Designated Stream Crossing

Gravel Pit

Transmission Line

Slide

Gully

Rock Outcrop

Windfall/Snag

Marsh/Swamp

Index Contour and Label

Intermediate Contour

Contour Interval is 20m

Landing/Temporary Landing

Log Dump/Helipad

Ford

Quarry

Geographic Centre

25m 0 25 50 100 150m

Scale: 1:5,000

Digital Mapping by:  
**CHARTWELL**  
Consultants Ltd.

Project Number: 16-526

Drawn By: JC

Date: 2016-09-12

Within or above all blocks or roads either existing or planned may have loose rock, rock bluffs, or talus slopes that may at any time come loose and either slide or rolls downslope. This is to advise anyone working below these features that above terrain conditions should be reviewed frequently for worker and/or public safety.