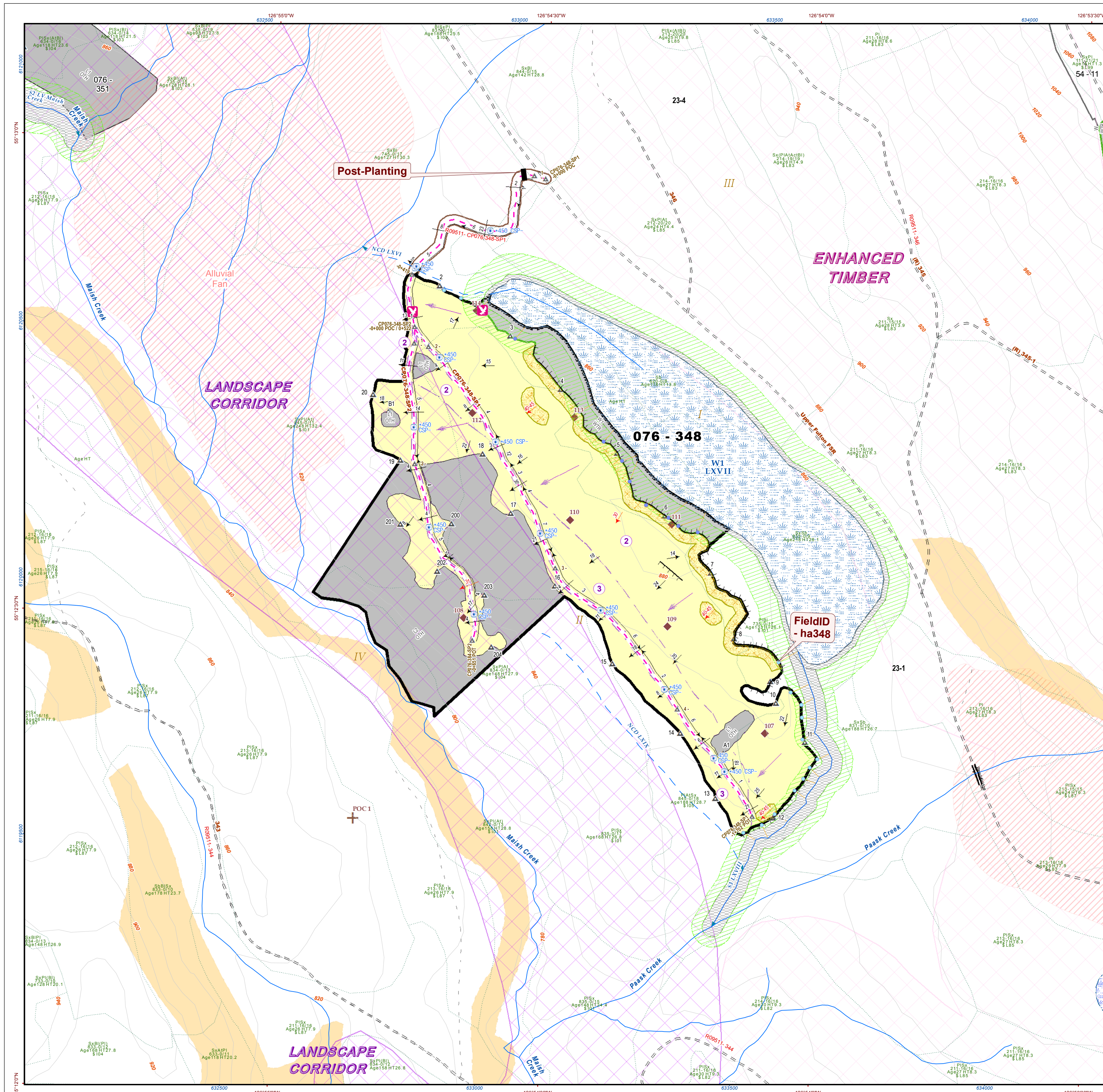






**Pacific Inland Resources**  
A Division of West Fraser Mills Ltd.  
P.O. Box 3130 Smithers, B.C. V0J 2N0 Phone: (250) 847-2656

**SITE PLAN & LOGGING PLAN**  
1:5,000

**Licence: A16830    Permit: 076    Block: 348**

Forest Region: **RNI**  
Forest District: **DSS**  
Mapsheet: **093M026**  
Operating Area: **Harold Price**

Date Created: **9/13/2017**  
Forester: **P. Schwarz**  
Created By: **BRETT AUGER**

**EMERGENCY INFORMATION**  
Access Directions: **3045km**  
**CP 076 BLOCK 348 - STANDARD UNIT SUMMARY**  
Latitude : **55 12' 34.34"**    UTM North: **6120105**  
Longitude : **-126 54' 29.38"**    UTM East: **633103**

| GPS Outblock Area | WTR Area                    | Leave Area           | Gross Outblock Area |
|-------------------|-----------------------------|----------------------|---------------------|
| <b>30.62</b>      | <b>2.75</b>                 | <b>12.27</b>         | <b>45.64</b>        |
| Perm. Acc. Area   | Natural Non-Productive Area | Net Area to Reforest |                     |
| <b>1.54</b>       |                             | <b>29.08</b>         |                     |

| SU            | SU Type | Biogeoclimatic Information  | Silviculture Regime I.D. | Max. Allowable Soil Dist % | Gross Area   | NAR          |
|---------------|---------|-----------------------------|--------------------------|----------------------------|--------------|--------------|
| 2             | PROD    | SBSmc2 01(60) 05(30) 06(10) | 1015431                  | 10                         | 18.95        | 18.95        |
| 3             | PROD    | SBSmc2 05(80) 06(20)        | 1015434                  | 5                          | 10.13        | 10.13        |
| L1            | OTH     |                             |                          |                            | 0.58         |              |
| L2            | OTH     |                             |                          |                            | 11.69        |              |
| W1            | WTR     |                             |                          |                            | 2.75         |              |
| X             | NP      |                             |                          |                            | 1.54         |              |
| <b>TOTALS</b> |         |                             |                          |                            | <b>45.64</b> | <b>29.08</b> |

**CRITICAL OPERATIONS SITE FACTORS:**  
-Contractor safety is to consider a steep slope break (35-55%) along the NE block boundary towards the W1 wetland; adverse slopes up to 25% exist prior to the break. A sufficient number of downed trees could create a punching safety issue if the machine toboggans down the slope. Steep sections within the block are mapped as polygons and a ridge break; steep slope SWPs are likely required.  
-Summer or winter harvest SU2 and expect to winter harvest SU3 in the landscape corridor. SU3 roadside disturbance limits likely make it feasible to summer harvest SU3 outside the landscape corridor east of SP1.  
-See the Road Plan for road construction. Expect to build the landscape corridor road in the winter to short-term (or less) standards. During road construction, a cavity nest (bird) on SP1 just into the block needs to be checked for occupancy; refer to CRP\_EOP99/EPF99/SOP5. A second nest is anchored to the WTR as mapped; consider those practices here as well.  
-Retain deciduous stems as operationally feasible for bird habitat. Retain patches of healthier understorey as operationally feasible for landscape corridor reasons. Focus much of it along the corridor boundary to restrict visibility into the corridor.  
-Deactivate SP2 post-planting, as SP1 is outside the landscape corridor, plan deactivation for when desired by Silviculture. Grass seed where soil disturbance occurs to minimize the spread of invasive plants to the nearby Netalzul Park.  
-Consider spruce bark beetle best management practices around trapping, timely hauling, timely debris disposal, and CWD retention.

**BASE MAPPING**  
--- Contours  
--- Cruise Measure Plot & Strip  
--- Cruise Count Plot  
--- Heli-Port  
--- Nest  
--- Non-Productive Natural  
--- Non-Commercial  
--- Point of Commencement  
--- Rock  
--- Site  
--- Slope Percent  
--- Station Marker  
--- Standard Unit Bdy  
--- Terrain Break  
--- Timber Type  
--- Windfall  
--- Sublog  
--- Steep Slope

**ACCESS & STRUCTURES**  
--- Culvert  
--- Gate/Access Control Point  
--- Highway  
--- Main  
--- Spur Road Built  
--- Spur Road Proposed  
--- Skid Trail Built  
--- Skid Trail Proposed  
--- Trails  
--- Bridge  
--- Landing  
--- Skid Bridge

**MANAGEMENT FEATURES**  
--- Riparian Mgt Zone (RMZ)  
--- Leave Area / RRZ  
--- Wildlife Tree Retention  
--- Fish Sensitive Zone  
--- Private Land  
--- Parks  
--- WILDLIFE HABITAT  
--- Caribou  
--- Goat  
--- Grizzly Bear  
--- Grizzly Bear A  
--- Grizzly Bear Moderate  
--- Moose  
--- Mule Deer  
--- Moose/Mule Deer  
--- Caribou Recovery Telus  
--- ECOSYSTEMS  
--- Landscape Corridors  
--- Core Ecosystems  
--- USMP-SMZ  
--- SMZ 1  
--- SMZ 2  
--- OUTBLOCK STATUS  
--- Outblock  
--- Logged (NSR)  
--- Free Growing  
--- SR Book



Coord: BC Albers  
Datum: NAD83 (CAN)  
Data: TRIM, FC1, TFM  
Declination: November 3, 2015  
(Smithers Airport): 180 43.14'm East (13.8'yr W.)

© 2006 West Fraser Mills Ltd.  
For further information or  
copies contact WFM @  
250-847-2656

TEMPLATE UPDATED: Feb. 4 2016

0 125 250 500

Meters