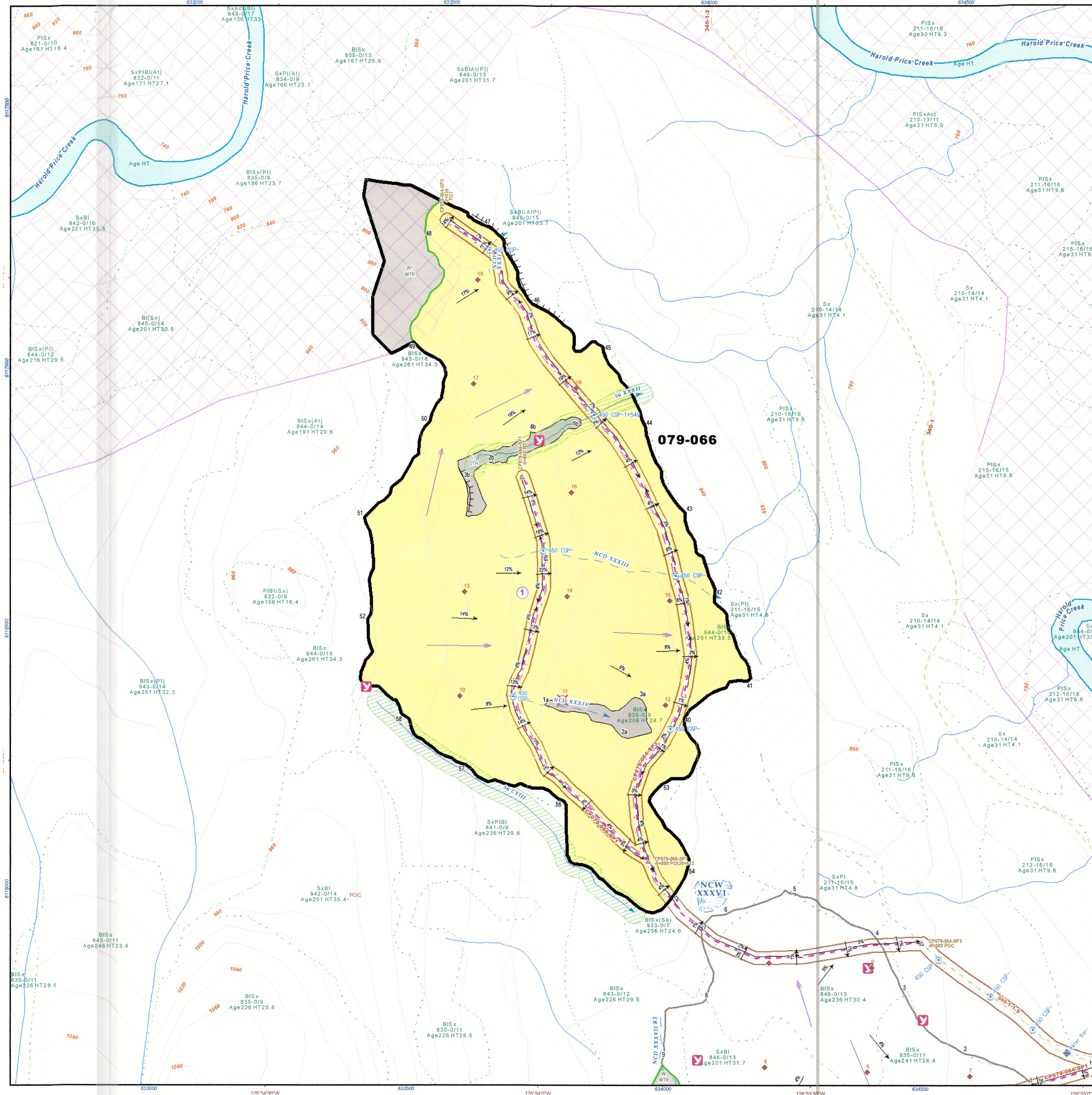




Pacific Inland Resources
A Division of West Fraser Mills Ltd.
P.O. Box 3130 Smithers, B.C. V0J 2N0 Phone: (250) 847-2656
SITE PLAN & LOGGING PLAN
1:5,000

Licence: **A16830** Permit: **079** Block: **066**

Forest Region: **RNI** Date Created: **1/29/2019**
Forest District: **DSS** Forester: **P. Schwarz**
Mapsheet: **093M016** Created By: **Paul Schwarz**
Operating Area: **Harold Price**

EMERGENCY INFORMATION
Access Directions: 2km on the 338-1rd

CP 079 BLOCK 066 - STANDARD UNIT SUMMARY

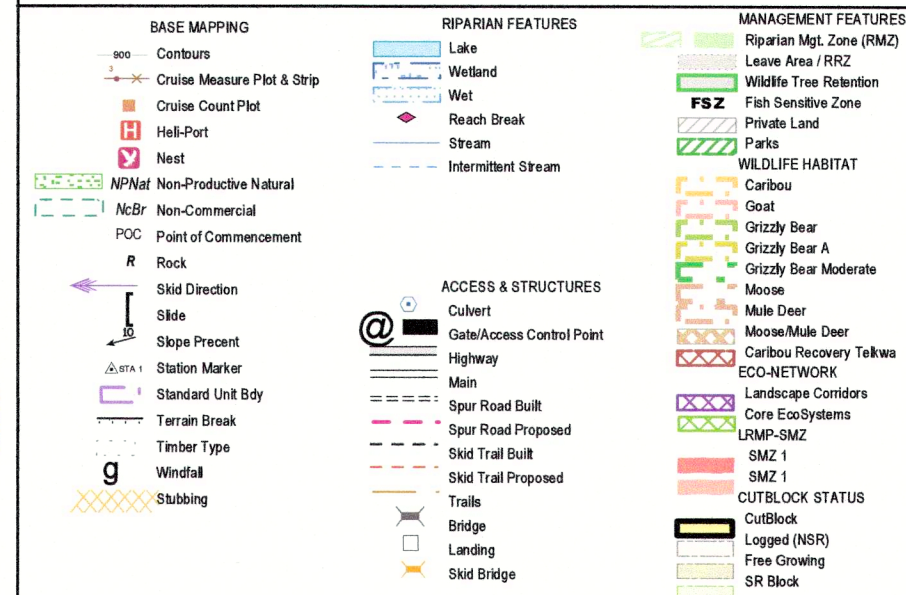
Latitude : 55 10' 43.09" UTM North: 6116682
Longitude : -126 54' 1.01" UTM East: 633708

GPS Cutblock Area	WTR Area	Leave Area	Gross Cutblock Area
53.91	3.25	1.55	58.71
Perm. Acc. Area	Natural Non-Productive Area	Net Area to Reforest	
1.89		52.02	

SU	SU Type	Biogeoclimatic Information	Silviculture Regime I.D.	Max. Allowable Soil Dist %	Gross Area	NAR
1	PROD	SBSmc2 09(9) 06(1)	1055565	10	52.02	52.02
L1	OTH				1.55	
W1	WTR				3.25	
X	NP				1.89	
TOTALS					58.71	52.02

CRITICAL OPERATIONS SITE FACTORS:

- See the CP079 Access Road Plan for road construction considerations. Avoid constructing the section of road within the corridor if it's not required - otherwise deactivate it post-harvest.
- Large (>50cm dbh) downed trees could pose a safety hazard; discuss high levels of dead or downed trees with contractors prior to harvest.
- Summer or winter harvest, however summer harvest will require dry conditions to manage pockets of clay-loam soils throughout. Harvest outside the peak and shoulder nesting season (April 15-Aug 15) and apply SOP5 regarding procedures around finding nests during harvest. Haul RW felled spruce-beetle trap trees prior to the next beetle flight and mill as a priority wood.
- Avoid decking within 5m of NCDs or within S6 RMAs and avoid placing tree tops onto/into riparian features.
- Add a 5m MFZ to NCDs XXXI, XXXIII, XXXIV and retain understorey and brush as operationally feasible.
- Harvest >20cm dbh stems from within the 5m MFZ on stream S6-XXXII and for another 5m (non-skid zone) as operationally feasible.
- Retain deciduous, brush, and non-merchantable conifers adjacent to the harvest boundary along stream S6-CVII (SW boundary) to increase wind firmness of the reserve.
- Deciduous species across the permit have been reserved from harvest and are to be left standing wherever operationally feasible. Retain patches of understorey around retained deciduous to create wildlife anchor points; utilize stubs to protect patches during skidding (similarly for the ribboned bird nest snags).
- Grass seed disturbed soils greater than 0.1ha to prevent the spread of invasive weeds.
- Deactivate roads post-planting and once they are no longer required.
- Consider spruce bark beetle best management practices around trapping, timely hauling, timely debris disposal, and CWD retention.



Coord: BC Albers
Datum: NAD83 (CAN)
Data: TRIM, FC1, TFM
Declination: November 3, 2015
(Smithers Airport): 18d 43.14'm East (13.8'yr W.)

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For further information or
copies contact WFM @
250-847-2656

TEMPLATE UPDATED: Feb. 4 2016