

LICENCE AREA

Geographic Location and Size

TFL 26 is located in the northern part of the District of Mission, a municipality of about 33,000 people in the north-central Fraser Valley. A key map shown at the front of this document shows the location of the TFL.

The total land base of the TFL is 10,560 hectares which is 88% crown (Schedule B) lands and 12% municipal (Schedule A) lands. Table 4 provides a land base summary of the TFL including the timber harvesting land base determination.

**Table 4:
Timber Harvesting Land base Determination - Base Case Scenario**

Classification	Productive Area (ha)	Netdown Area (ha)	Netdown Area as % of Productive Land Base	Schedule A Lands Net Area (ha)	Schedule B Lands Net Area (ha)
Total Land base	10,560.4	10,560.4		1,268.8	9,291.6
Non Forest	724.5	724.5		81.5	643.2
Total Productive Forest	9,835.9	9,835.9	100 %	1,187.5	8,648.4
Reductions to Total Productive Forest:					
Noncommercial	35.9	35.9		2.6	33.3
Inoperable	196.1	192.6		0	192.6
Non-merchantable	196.2	117.6		0	117.6
Environmentally Sensitive Areas	2,379.1	822.8		59.6	763.2
Deciduous leading - not utilized	815.4	732.0		204.1	527.9
Roads and Trails	159.8	141.5		15.8	125.9
Riparian Areas	226.1	167.8		41.8	126.1
Specific Geographic Areas	155.9	137.4		0	137.4
Wildlife Tree Patches		194.3		26.6	167.7
Total Reductions to Productive Forest		2,542.2	25.8 %	350.5	2,191.7
Total Reductions to Land base		3,266.7	33.2 %	432	2,834.9
Total Reduced Land base		7,293.7 ^a	74.1 %	837	6,456.7
Current Timber Harvesting Land base		7,293.7		837	6,456.7
Future Reductions:					
Proposed Roads	26.1	23.3		4.4	18.9
Future Roads		99.1		12.8	86.3
Total Long-Term Land base		7,171.3	72.9 %	819.8	6,351.5

^a Includes 52.9 net ha of NSR (Schedule A 9.6 ha; Schedule B 43.3 ha)

Note that the above table shows a total land base of 10,560.4 hectares which is about 147 hectares larger than the land base shown in MP 7. Although there have been no instruments to the TFL in this time to explain this difference, the larger size is explained by:

- the shoreline north of the Stave Lake Corrections Camp facility has been modified to be more accurate and now shows more land than the previous map base.

- apparently some of the Schedule A land was not included in MP 7 but now is in this PMP.
- some land base shifts have been made due to different file formats than before.

LEGAL DESCRIPTION:

Table 5: Schedule A lands in TFL 26

Twp	Section	Legal Subdivision / Plan	Hectares	Total Hectares
Block 1				
15	26	Lots 1-14, Plan 1664	54.8	54.8
Block 2				
15	1	6, Plan 3584 Lots 1-6	45.1	
15,18	1,6	Lot 1 of S1 (Twp 15) and S6 (Twp 18) Plan 22833	12.6	
18	3	NW ¼ and NW ½	80.9	
18	4	W ½ of SW ¼ exc. Pcl. B	13.2	
18	6	9,10,15,16 NE ¼ S6 (TWP 18)	64.8	
18	9	8,10,12,15,16	80.4	
18	10	W ½ of SE ¼ plus N ½	159.7	
18	15	3,4,5	47.8	
18	16	8,10	32.2	
18	19	2,7 plus NE ¼	94.5	
18	20	6,13,15,16 exc. 4 ha of LS 6	80.8	
18	21	10,11,12,14,15,16	95.7	
18	22	3,4,10,14	64.8	
18	27	1,3,4,7,11	80.1	
18	28	1,4,5,7,13,16,14(exc. Pt. In Plan 6162)	111.8	
18	29	8,9	32.4	
18	32	LS 9416	32.4	
18	33	1,2,8	41.9	
18	34	4,5	32.4	1203.0
Total Schedule A				1257.8

Schedule B Lands

All Crown lands not otherwise alienated within the following described area except Crown land which was subject to an old temporary tenure (within the meaning of the Forest Act assented to Match 30, 1972) and held by a person other than the District of Mission.

Commencing at the southwest corner of Section 1, Township 15, east of the Coast Meridian, Group 1, New Westminster District; thence northerly along the westerly boundary of Section 1, of said Township 15, to the southeast corner of Section 11, of said Township 15; thence westerly along the southerly boundary of Section 11 of said Township 15, to the southeast corner of Section 10, of said Township 15; thence northerly and westerly along the easterly and northerly boundaries of said Section 10, Township 15, to the southwest corner of Section 15, of

said Township 15; thence northerly along the westerly boundaries of Sections 15, 22 and 27 of said Township 15, to the northwest corner of said Section 27, Township 27; thence north 1.609 kilometres; thence east 1.207 kilometres; thence north 5.109 kilometres; thence east 805 metres; thence north 44 degrees 30 minutes east 5.753 kilometres; thence north 805 metres; thence due east to the edge of the bed of Stave Lake on the westerly shore thereof; thence in a general southerly direction along the said edge of the bed of Stave Lake on the westerly shore thereof to the northerly boundary of the fractional southwest quarter of Section 10, Township 4, Range 3, west of the Seventh Meridian; thence westerly along the northerly boundary of the said southwest quarter of Section 10, Township 4, to the northwest corner thereof; thence southerly along the westerly boundary of said southwest quarter of Section 10, Township 4 to the edge of the bed of Stave Lake on the westerly shore thereof; thence in a general southerly, easterly and northerly direction along the said edge of the bed of Stave Lake on the westerly, southerly and easterly shores thereof, to the northerly boundary of Section 2, Township 4, Range 3, west of the Seventh Meridian; thence easterly along the northerly boundaries of Sections 2 and 1 of said Township 4 to the edge of the bed of Stave Lake on the westerly shore thereof; thence in a general southeasterly direction along the said edge of the bed of Stave Lake on the westerly shore thereof to the easterly boundary of Section 1, of said Township 4; thence southerly along the easterly boundaries of Section 1, of said Township 4 and Section 36, Township 3, Range 3, west of the Seventh Meridian, to the northerly boundary of Section 34, Township 18, east of the Coast Meridian; thence easterly along the northerly boundary of said Section 34, Township 18, to the northeast corner thereof; thence southerly along the easterly boundaries of Sections 34, 27, 22, 15, 10 and 3 of said Township 18 to the southeast corner of said Section 3, Township 18, thence westerly along the southerly boundaries of Sections 3, 4, 5 and 6 of said Township 18; and Section 1 of aforesaid Township 15 to the southwest corner of said Section 1, Township 15, being the point of commencement.

Excluding thereout all that foreshore and land covered by water within the above described area.

TFL 26 AREA DELETIONS AND ADDITIONS SINCE MP 7

There have been no deletions or additions to the TFL 26 land base since MP 7.

HISTORY

The origin of the Mission Municipal Forest (MMF) began in the "dirty 30's" when approximately 1,000 hectares of land in northern Mission reverted to municipal ownership following property tax default. This land, which was best suited to forestry at that time, attracted the attention of local commerce and government officials who foresaw the advantages of proper forest management. Around 1948, revisions were made to the Municipal Act in B.C. which allowed the formation of this land into the Mission Municipal Forest Reserve.

Starting in 1946, various representations were made to the B.C. government that crown forest land within the municipality be turned over to Mission to be managed along with the municipal land. In 1954 an agreement in principle was reached to turn over this crown forest land for Mission to manage. Following submission of an appropriate Working Plan, Tree Farm Licence 26 (known as a Forest Management Agreement then) was issued to Mission in 1958.

In the earlier years various legal subdivisions were purchased and added to the municipal portion of the land. No significant revisions to the crown land base took place until shortly after

approval of Management and Working Plan 4. A total of 1,350.9 hectares of crown land was added to the licence area and some 118.8 hectares was deleted, 94.3 hectares of which was for a B.C. Hydro major power line right-of-way. During the term of MP 6, a significant 1,191.73 hectares of land, mainly reverted former Timber Berths, were added to the TFL to form the present land base for MP 8.

Table 6 shows the history of primary silviculture activities in accordance with the TFL's annual reports from year of origin, 1958:

TABLE 6
SILVICULTURE HISTORY OF TFL 26

Year	# Seedlings Planted	# Hectares Spaced	# Hectares Pruned
1958	0		
1959	0		
1960	35,500		
1961	50,500		
1962	119,000	2	
1963	93,000		
1964	63,000	2	
1965	52,000		
1966	109,000		
1967	109,000		3
1968	77,500		9
1969	101,500		12
1970	77,000		130
1971	133,000		
1972	156,000		
1973	148,000		
1974	112,000		
1975	126,000		16
1976	157,500		
1977	173,000		
1978	175,000		
1979	64,400		
1980	87,000		
1981	51,650	5	
1982	46,120	5	
1983	35,000	10	
1984	30,995	10	
1985	0	41	
1986	6,835	33	
1987	111,210	93	5
1988	54,015	9	
1989	39,630	33	

Year	# Seedlings Planted	# Hectares Spaced	# Hectares Pruned
1990	106,785	72	36
1991	76,260	85	1
1992	80,130	25	
1993	49,353	74	
1994	42,866	15	23
1995	98,520	85	91
1996	67,150	49	28
1997	36,427	36	5
1998	28,450	13	8
1999	32,780	54	40
Total	3,213,076	751	407

Note: Some of the hectares pruned shown are for both the first lift and the second lift in the same plantations at different times so the total of 407 ha. pruned is more than the actual amount of plantations pruned in the TFL.