

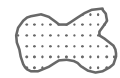
Pemberton Community Forest

Proposed Area Map

Community Forest

 Proposed Pemberton CFA (09/12/2016)

Forest Tenure

-  Timber Licence Boundary
-  Timber Licence Remaining
-  Woodlot Licence

Timber Licence Remaining derived from Satellite imagery and forest cover maps, represents remaining original forest and may not match FTEN Timber Licence Elimination layer.

Landbase Classification

-  Private Land / Right of Way
-  Indian Reserves
-  Municipal Boundary
-  Community Watershed
-  S2S LRMP Cultural Place (Lil'wat Nation)
-  S2S LRMP Wildland
-  Timber Harvesting Landbase (THLB)
-  Parks and Conservancies

Recreation Features

-  Recreation Areas - FLNR
-  Recreation Trail - FLNR
-  Recreation Trail - Other

Roads

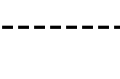
-  Forest Service Road
-  Likely Useable (2009 Inventory)
-  Needs Repair or Upgrade (2009 Inventory)

Chart Area Key Map

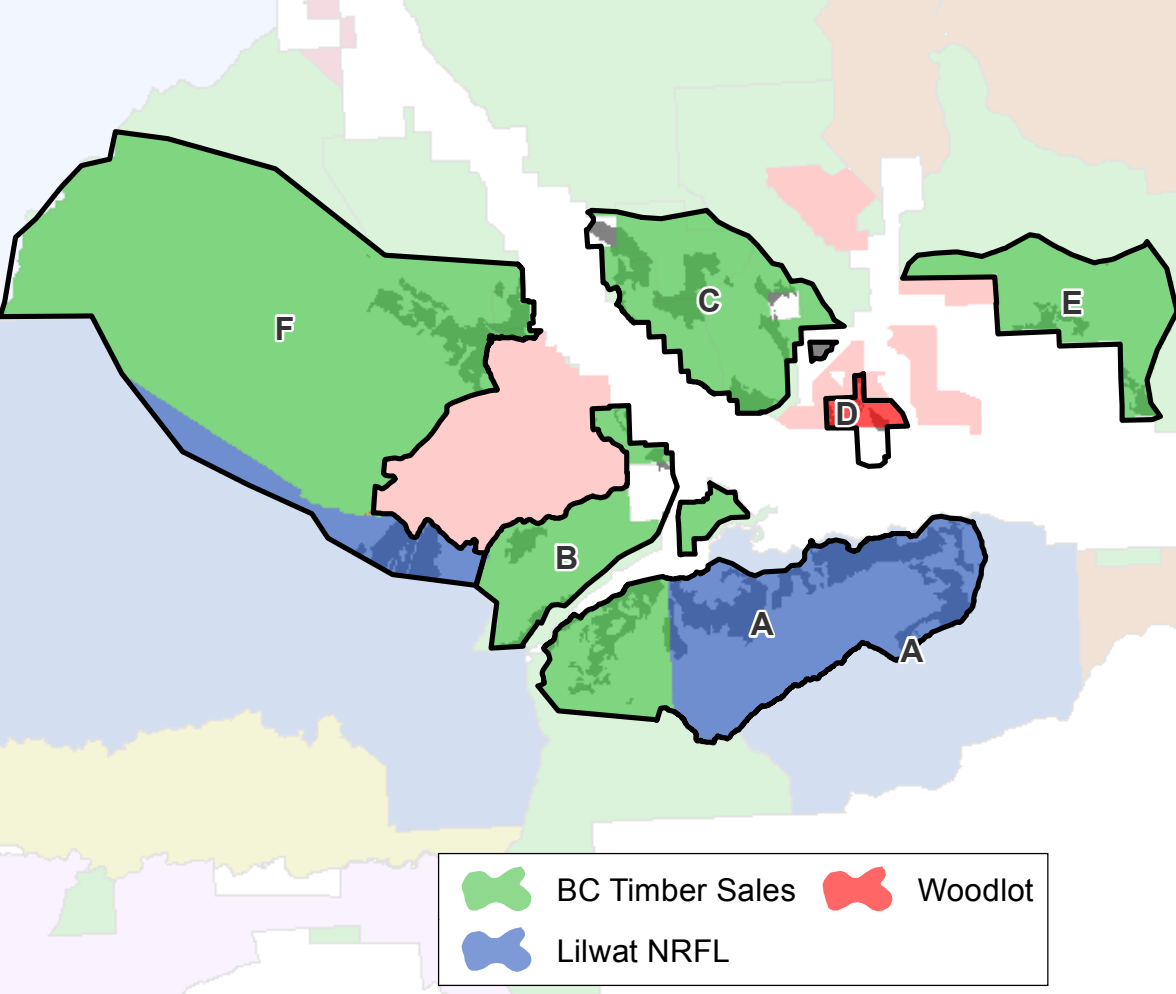


Chart Area Summary (Area in Hectares)

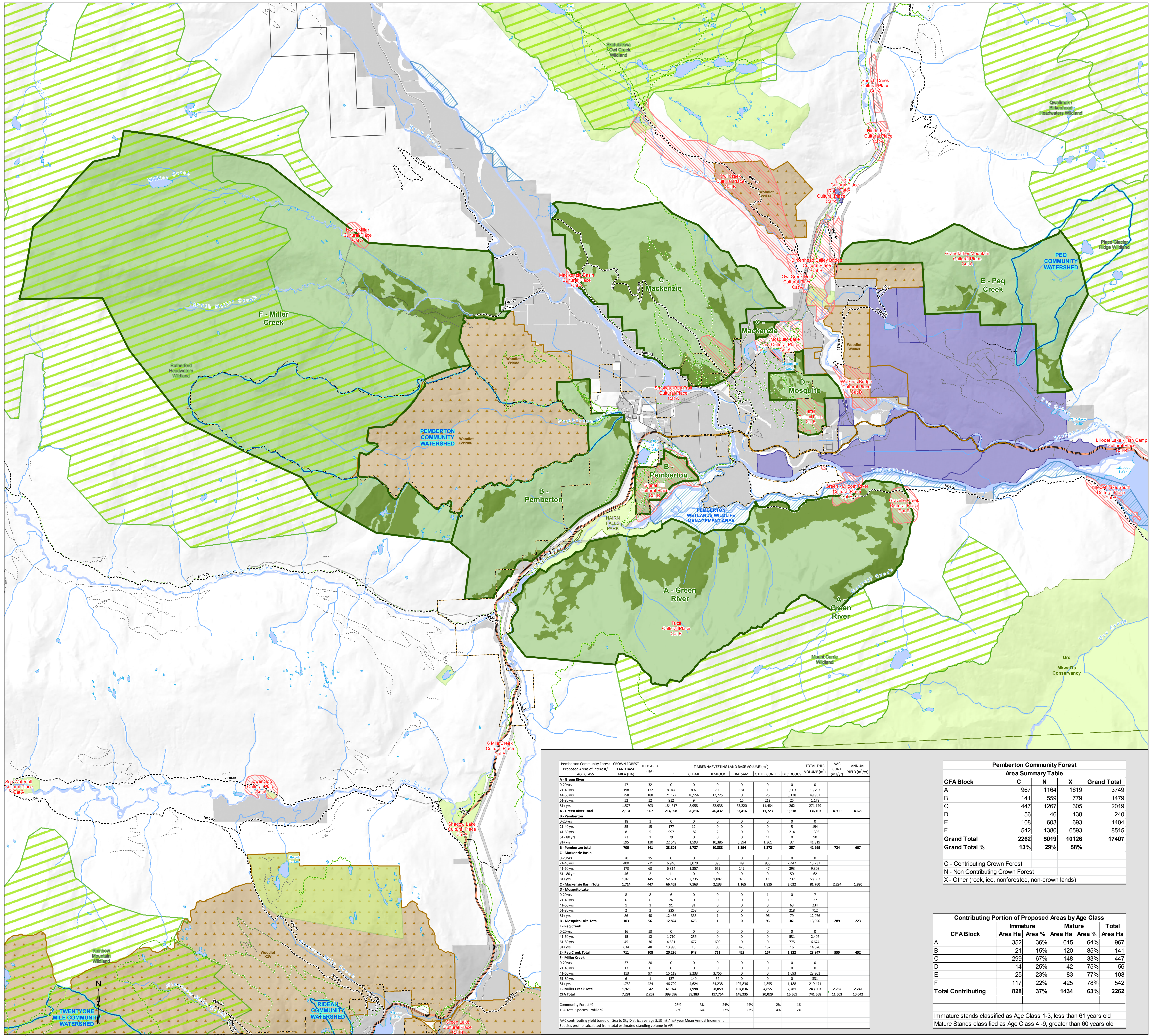
Chart	C	N	X	Total
BCTS	1197	3974	7942	13113
Lil'wat NRFL	983	864	1934	3781
Other	82	181	249	512
Total	2262	5019	10126	17407

Scale: 1:37,500

September 12, 2016



Produced By: Sea to Sky District
Ministry of Forests, Lands and
Natural Resource Operations



Pemberton Community Forest Proposed Area of Interest/ AGE CLASS	CROWN FOREST LAND BASE AREA (HA)	THLB AREA (HA)	TIMBER HARVESTING LAND BASE VOLUME (m ³)					TOTAL THLB VOLUME (m ³)	AAC CONT. (m ³ /yr)	ANNUAL YIELD (m ³ /yr)
			FIR	CEDAR	HEMLOCK	BALSAM	OTHER CONIFER/DECIDUOUS			
A - Green River	47	32	0	0	0	0	0	0	0	0
0-20 yrs	198	132	8,047	892	769	181	1	3,903	13,793	
21-40 yrs	258	188	21,122	10,956	12,725	0	26	5,128	49,957	
41-60 yrs	12	12	912	9	0	15	212	25	1,173	
61-80 yrs	1,576	603	184,317	8,958	32,938	33,220	11,484	262	271,179	
81+ yrs	2,131	967	214,398	20,816	46,432	33,416	11,723	9,318	336,103	4,959
A - Green River Total										
B - Pemberton	18	1	0	0	0	0	0	0	0	0
0-20 yrs	55	15	177	12	0	0	0	5	194	
21-40 yrs	8	5	997	182	2	0	0	214	1,396	
41-60 yrs	23	1	79	0	0	0	11	0	90	
61-80 yrs	395	120	12,458	1,091	10,386	5,394	3,961	27	41,319	
81+ yrs	700	141	23,801	1,787	10,388	5,394	1,372	257	42,909	724
B - Pemberton Total										
C - Mackenzie Basin	30	15	0	0	0	0	0	0	0	0
0-20 yrs	400	221	6,946	1,070	395	49	830	2,442	11,712	
21-40 yrs	173	63	6,814	1,357	652	142	47	293	9,303	
41-60 yrs	46	2	11	0	0	0	0	50	62	
61-80 yrs	1,075	145	52,691	2,735	1,087	975	939	237	58,663	
81+ yrs	1,714	447	66,462	7,163	2,133	1,165	1,815	3,022	81,760	2,294
C - Mackenzie Basin Total										
D - Mosquito Lake	8	8	6	0	0	0	0	1	0	0
0-20 yrs	5	5	26	0	0	0	0	1	27	
21-40 yrs	1	1	95	81	0	0	0	63	234	
41-60 yrs	2	2	235	258	0	0	0	218	712	
61-80 yrs	86	40	12,458	335	1	0	95	79	12,276	
81+ yrs	103	56	12,824	673	1	0	95	363	13,956	289
D - Mosquito Lake Total										
E - Peq Creek	16	12	0	0	0	0	0	0	0	0
0-20 yrs	15	12	1,740	256	0	0	0	531	2,497	
21-40 yrs	45	36	4,531	677	680	0	0	775	6,674	
41-60 yrs	634	68	13,995	15	60	423	167	16	14,676	
61-80 yrs	731	108	20,236	948	751	423	167	1,322	23,847	555
E - Peq Creek Total										
F - Miller Creek	37	20	0	0	0	0	0	0	0	0
0-20 yrs	13	0	0	0	0	0	0	0	0	
21-40 yrs	113	97	15,118	3,233	3,796	0	0	1,093	23,201	
41-60 yrs	6	1	127	145	64	0	0	331	331	
61-80 yrs	1,733	424	46,729	4,624	54,238	107,836	4,855	1,188	219,471	
81+ yrs	1,433	542	48,974	7,998	68,099	107,836	4,855	2,281	240,603	2,782
F - Miller Creek Total										
CFA Total	7,281	2,262	399,696	59,393	137,754	148,235	20,029	16,561	741,648	11,603
Community Forest %			26%	3%	24%	44%	2%	1%		
TSA Total Species Profile %			38%	6%	27%	23%	4%	2%		
AAC contributing yield based on Sea to Sky District average 5.13 m ³ / ha / year Mean Annual Increment										
Species profile calculated from total estimated standing volume in VRI										

Pemberton Community Forest Area Summary Table				
CFA Block	C	N	X	Grand Total
A	967	1164	1619	3749
B	141	559	779	1479
C	447	1267	305	2019
D	56	46	138	240
E	108	603	693	1404
F	542	1380	6593	8515
Grand Total	2262	5019	10126	17407
Grand Total %	13%	29%	58%	

C - Contributing Crown Forest
N - Non Contributing Crown Forest
X - Other (rock, ice, nonforested, non-crown lands)

Contributing Portion of Proposed Areas by Age Class				
CFA Block	Immature		Mature	
	Area Ha	Area %	Area Ha	Area %
A	352	36%	615	64%
B	21	15%	120	85%
C	299	67%	148	33%
D	14	25%	42	75%
E	25	23%	83	77%
F	117	22%	425	78%
Total Contributing	828	37%	1434	63%

Immature stands classified as Age Class 1-3, less than 61 years old
Mature Stands classified as Age Class 4-9, greater than 60 years old