



DATE: July 6, 2001
FROM: Don Brimacombe
TO: Clark Roadhouse; Kamloops Forest Region
SUBJECT: TFL 35 TEM Information

In reference to your June 28th email concerning TFL 35 TEM photos and mapping requests, please find the following for your review:

- TEM Interpretive maps for both the existing and Shearwater's updated mapping. The maps show the numerical site series designation.
- 1:15,000 Scale TEM Map (existing base) with labels.
- 1:20,000 Scale map of the 2001 Updated TEM with labels and location of photo samples.
- Aerial Photos for both the existing coverage and the 2001 update.
- Spreadsheet summary of site series by subzone/variant (previously submitted by email on July 3, 2001).

If you require any further information please call me at 828-7799.

Don

Brimacombe, Don

From: Curry, Sean
Sent: Wednesday, July 04, 2001 8:05 AM
To: 'Roadhouse, Clark FOR:EX'
Cc: Brimacombe, Don; Curry, Sean
Subject: RE: TEM2 data for TFL35

Maps are made. Don is away for a week and when he returns he will select the photos and mark the flight lines on the maps and mail the package to you. sean

From: Roadhouse, Clark FOR:EX[SMTP:Clark.Roadhouse@gems3.gov.bc.ca]
Sent: Wednesday, July 04, 2001 8:03 AM
To: Curry, Sean; Lloyd, Dennis FOR:EX
Cc: Brimacombe, Don
Subject: RE: TEM2 data for TFL35

Thanks Sean. Dennis will be reviewing the spreadsheet. Per my June 28 note, we also request a copy of each map, and 5 pairs of photos with the ecosystem line work.

-----Original Message-----
From: Curry, Sean [mailto:sean.curry@weyerhaeuser.com]
Sent: Tuesday, July 03, 2001 11:22 AM
To: Roadhouse, Clark FOR:EX; Lloyd, Dennis FOR:EX
Cc: Brimacombe, Don; Curry, Sean
Subject: TEM2 data for TFL35

The attached spreadsheet summarizes the differences between TEM 1 and TEM 2. There are slight differences between the individual site series SI's (from the SIA work) that might translate into different SI's when we use the proportion weighting technique combining the SIA data with TEM1. For example the pine SI for MSdm2 01 is 21.8 and the MSdm2 05 is 22.1 and the Pine SI for the ESSFdc2 01 is 18.9 and the ESSFdc2 05 is 18.0. If there are changes I suspect that they will be small and inconsequential. If you have any further questions please give me a call.

sean
<<TEM Comparison June 2001.xls>>

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TFL 35 Terrestrial Ecosystem Mapping Comparison																
27-Jun-01																
Prod group	BEC	Site Series	Area	Percent	TEM 1 Nov 1999		Percent	Ecosystem Unit								
					TEM 1 Nov 1999	TEM 2 June 2001			Variance	Site Index SIA	TEM 1	TEM 2	PG Var	Comments		
1	MSdm2	01	14274.1	39.08%	16112.8	44.11%	SF	Sxw - Falsebox - Feathermoss	1836.7	21.5						
1	MSdm2	04	3541.8	9.70%	3471.4	9.50%	LG	Pl - Grouseberry - Pinegrass	-70.4	21.5						
1	MSdm2	05	1708.2	4.68%	788.9	2.16%	SG	Sxw - Gooseberry - Grouseberry	-919.3	21.5						
1	ICHmk2	01	395.2	1.08%	520.2	1.42%	RF	CwSxw - Falsebox - Knight's Plume	125.0	21.5						
1	ICHmk2	04	159.7	0.44%	111.7	0.31%	RM	CwSxw - Douglas Maple - Fairybells	-48.0	21.5						
1	MSdm2	06	150.1	0.41%	0.0	0.00%	SG	Mapped with MSdm2 05	-150.1	22						
1	IDFdk2	07	21.8	0.06%	0.0	0.00%	RT	Does not exist on TFL	-21.8	21.5						
1	IDFdk2	05	14.0	0.04%	82.7	0.23%	SD	SxwFd - Dogwood - Gooseberry	68.7	21.5						
1	ICHmk2	05	3.1	0.01%	25.2	0.07%	RB	CwSxw - Oak Fern - Bunchberry	22	21.1			20268	21112.9	844.9	
2	ESSFdc2	01	6757.4	18.50%	2730.9	7.48%	FR	Bl - Rhododendron - Grouseberry	-4026.5	18.6						
2	ESSFdc2	05	1997.6	5.47%	5937.2	16.25%	FB	Bl - Huckleberry - Feathermoss	3939.6	18.6						
2	IDFdk2	01	942.5	2.58%	738.1	2.02%	LP	FdPl - Pinegrass - Feathermoss	-204.4	18.6						
2	ESSFdc2	06	812.9	2.23%	555.6	1.52%	FO	Bl - Gooseberry - Oakfern	-257.3	18.6						
2	MSdm2	03	323.5	0.89%	185.7	0.51%	LJ	Pl - Juniper - Grouseberry	-137.8	18.6						
2	IDFdk2	04	256.8	0.70%	316.3	0.87%	DF	Fd - Feathermoss	59.5	18.6						
2	ESSFxc	06	164.3	0.45%	31.0	0.08%	FR	Bl - Rhododendron - Grouseberry	-133.3	18.6						
2	ESSFdc2	07	163.9	0.45%	301.6	0.83%	FV	Bl - Rhododendron - Valerian	137.7	19.7						
2	ICHmk2	03	117.5	0.32%	122.0	0.33%	DF	Fd - Falsebox - Pinegrass	4.5	18.6						
2	ICHmk2	02	26.4	0.07%	6.8	0.02%	DJ	Fd - Juniper - Pinegrass	-19.6	18.6						
2	IDFdk2	06	13.3	0.04%	4.4	0.01%	SH	Sxw - Horsetail	-8.9	18.6						
2	ESSFdc2	08	7.3	0.02%	30.6	0.08%	WB	Willow - Bluejoint Swamp	23	319.7			11583.4	10960.2	-623.2	
3	ESSFxc	01	864.0	2.37%	1690.0	4.63%	FG	Bl - Grouseberry - Valerian	826.0	15.6						
3	ESSFxc	05	601.9	1.65%	23.3	0.06%	FC	Bl - Grouseberry - Cladonia	-578.6	15.6						
3	IDFdk2	03	425.4	1.16%	252.6	0.69%	DP	FdPy - Pinegrass	-172.8	15.6						
3	ESSFdc2	04	418.9	1.15%	0.0	0.00%		Does not exist on TFL	-418.9	15.6						
3	MSdm2	07	365.2	1.00%	503.6	1.38%	SH	Sxw - Horsetail - Leafy Moss	138.4	15.5						
3	ESSFxc	07	319.3	0.87%	385.5	1.06%	FF	Bl - Gooseberry - Foam Flower	66.2	15.5						
3	ESSFxc	08	125.9	0.34%	285.5	0.78%	FH	Bl - Horsetail - Glow Moss	159.6	15.5						
3	IDFdk2	02	109.7	0.30%	9.0	0.02%	DW	FdPy - Bluebunch Wheatgrass - Pinegrass	-100.7	15.6						
3	ESSFdc2	02	29.1	0.08%	0.0	0.00%	LJ	Pl - Juniper - Kinnikinnick	-29.1							
3	ESSFdc2	03	10.9	0.03%	53.6	0.15%	LF	PiSe - Falsebox - Pinegrass	42.7	15.6			3270.3	3203.1	-67.2	
4	ESSFxc	10	112.1	0.31%	114.9	0.31%	WS	Willow - Sedge Fen	2.8							Includes 13, 14, 18, 19 & 20

4	MSdm2	02	82.3	0.23%	0.0	0.00%	JW	Juniper - Bluebunch Wheatgrass	-82.3			
4	ESSFxc	09	35.4	0.10%	0.0	0.00%		Does not exist on TFL	-35.4			
4	ESSFdc2	09	0.0	0.00%	113.4	0.31%	WS	Willow - Sedge Fen	113.4			
4	ESSFxc	02	3.3	0.01%	7.0	0.02%	LJ	Pl - Juniper - Lupine	3.7	10	233.1	Includes 10, 11, 12 & 14
5	IDFxb2	04	175.5	0.48%	4.9	0.01%	DW	FdPy - Bluebunch wheatgrass - Pinegrass	-170.6	16.6	235.3	2.2
5	IDFxb2	05	78.4	0.21%	0.0	0.00%		Does not exist on TFL	-78.4	16.6		
5	IDFxb2	01	67.5	0.18%	121.5	0.33%	DP	FdPy - Pinegrass - Feathermoss	54.0	16.6		
5	IDFxb2	06	27.8	0.08%	117.9	0.32%	DF	Fd - Feathermoss	90.1	16.6		
5	IDFxb2	07	23.0	0.06%	34.9	0.10%	RD	Does not exist on TFL	11.9	16.6		
5	IDFxb2	02	9.5	0.03%	0.0	0.00%	WR	FdPy - Bluebunch Wheatgrass - Rough Fescue	-9.5	16.6	381.7	-102.5
Other	MSdm2	09/19	0.0	0.00%	25.0	0.07%	WH	Willow - Horsetail Swamp	25.0			
	MSdm2	15	0.0	0.00%	122.8	0.34%	WS	Willow Sedge Fen	122.8			
	ESSFxc	03	0.0	0.00%	0.0	0.00%		Does not exist on TFL	0.0			
	ESSFxc	04	0.0	0.00%	0.0	0.00%		Does not exist on TFL	0.0			
	ICHmk2	06	0.0	0.00%	7.4	0.02%	SH	Skw - Horsetail	7.4	18		
	IDFdk2	08	0.0	0.00%	0.3	0.00%	WS	Willow - Sedge	0.3			
	IDFxb2	03	0.0	0.00%	45.5	0.12%	PB	FdPy - Bluebunch Wheatgrass	45.5	14		
	IDFxb2	08	0.0	0.00%	0.0	0.00%		Sx Horsetail	0.0	18		
	ESSFxc	12	0.0	0.00%	60.2	0.16%	WB	Willow - Bluejoint Swamp	60.2			
	ESSFxc	00	0.0	0.00%	10.0	0.03%	OB	Willow - Bluejoint Swamp	10.0			
	Exposed Soil		0.0	0.00%	39.0	0.11%	ES	Timber Outgrass - Dwarf Blueberry	39.0			
	Lake		224.7	0.62%	50.2	0.14%	LA		-174.5			
	Mine Spoils		4.0	0.01%	5.0	0.01%	MS		1.0			
	Open Water		31.1	0.09%	192.2	0.53%	OW		161.1			
	Pond		63.3	0.17%	169.0	0.46%	PD		105.7			
	Rock		0.0	0.00%	2.8	0.01%	RO		2.8			
	Talus		4.8	0.01%	11.4	0.03%	TA		6.6			
	Road		0.0	0.00%	0.0	0.00%			0.0			
	Wetland		446.9	1.22%	0.0	0.00%			-446.9			
	SW		11.9	0.03%	0.0	0.00%			-11.9			
			36523.2	100%	36531.5	100%			8.3			