

Appendix 5

Caribou, Biodiversity and Ungulates

Contains:

- Report entitled 1999 Caribou, Biodiversity and Ungulate Analysis



**Revelstoke Community Forest Corporation
1999 Caribou, Biodiversity, and Ungulate Analysis**

Prepared by

Azimuth Forestry and Mapping Solutions

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Landscape Unit R12

Overview R12

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 12		Existing Condition	
<i>Forested Landbase Above Operable Line</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)	3431.3	22.3	
Buffered Road Disturbance	0.0	0.0	
Net Early	3431.3	22.3	
Age Class 3,4, and 5	1321.9	8.6	
Age Class 6	436.4	2.8	
Age Class 7	377.3	2.5	
Area Age Class 8	9295.3	60.4	
Gross Mature (Age Class 6, 7, 8)	10108.9	65.6	
Buffered Road Disturbance	0.0	0.0	
Net Mature	10108.9	65.6	
Gross Area Age Class 9	536.2	3.5	
Buffered Road Disturbance	0.0	0.0	
Net Age Class 9	536.2	3.5	
Gross Area	15398.3		
Non productive			
Buffered Roads			
Net Area	15398.3	100.0	
Net Age Class 6,7,8 and 9	10645.1	69.1	

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 12		Existing Condition		
Forested Landbase	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		9822.3	25.0	
Buffered Road Disturbance		227.6	0.6	
Net Early		9594.8	24.6	
Age Class 3,4, and 5		3281.9	8.4	
Age Class 6		1168.9	3.0	
Age Class 7		793.9	2.0	
Area Age Class 8		19628.2	49.9	
Gross Mature (Age Class 6, 7, 8)		21591.0	54.9	
Buffered Road Disturbance		74.0	0.2	
Net Mature		21517.0	55.2	
Gross Area Age Class 9		4610.0	11.7	
Buffered Road Disturbance		57.7	0.1	
Net Age Class 9		4552.4	11.7	
Gross Area		39305.2		
Non productive				
Buffered Roads		358.2	0.9	
Net Area		38947.0	100.0	
Net Age Class 6,7,8 and 9		26069.3	66.9	

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN LANDSCAPE UNIT 12						
Forested Landbase						
AGE CLASS	NET EXISTING AREA	RESERVES	% of Net Area	RECRUITMENT AREAS	TOTAL	% of Net Area
TOTALS	38947.0	18640.1	47.9	6037.2	24677.3	63.4
Road disturbance		126.9				
Age Class 9	4552.4	2700.6	59.3		2700.6	59.3
Age Class 6,7,8 and 9	26069.3	18769.0	72.0	0.0	18769.0	72.0
Early (NSR, Age Class 1&2)	9594.8	0.0	0.0	4407.4	4407.4	45.9
Age Class 3, 4, and 5	3281.9	0.0	0.0	1629.8	1629.8	49.7
Age Class 6 and 7	1962.8	1304.2	66.4		1304.2	66.4
Age Class 8	19628.2	14764.2	75.2		14764.2	75.2
NP Forest Cover	0.0				0.0	

This includes all forested landbase above the operable added to reserves below the operable

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 12		Existing Condition		
Operable Landbase	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		6391.0	24.1	
Buffered Road Disturbance		227.6	0.9	
Net Early		6163.5	26.2	
Age Class 3,4, and 5		1960.0	8.3	
Age Class 6		732.5	2.8	
Age Class 7		416.6	1.6	
Area Age Class 8		10332.9	39.0	
Gross Mature (Age Class 6, 7, 8)		11482.1	43.3	
Buffered Road Disturbance		74.0	0.3	
Net Mature		11408.0	48.4	
Gross Area Age Class 9		4073.8	15.4	
Buffered Road Disturbance		57.7	0.2	
Net Age Class 9		4016.2	17.1	
Gross Area		26500.2		
Non productive		2593.3		
Buffered Roads		358.2	1.4	
Net Area		23548.7	100.0	
Net Age Class 6,7,8 and 9		15424.2	65.5	

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN LANDSCAPE UNIT 12						
Operable Landbase						
AGE CLASS	NET EXISTING AREA	RESERVES	% of Net Area	RECRUITMENT AREAS	TOTAL	% of Net Area
TOTALS	23548.7	8462.3	35.9	816.7	9279.0	39.4
Road disturbance		126.9				
Age Class 9	4016.2	2164.4	53.9		2164.4	53.9
Age Class 6,7,8 and 9	15424.2	8123.9	52.7	0.0	8123.9	52.7
Early (NSR, Age Class 1&2)	6163.5	191.0	3.1	785.1	976.1	15.8
Age Class 3, 4, and 5	1960.0	276.3	14.1	31.6	307.9	15.7
Age Class 6 and 7	1149.2	490.6	42.7		490.6	42.7
Age Class 8	10332.9	5468.9	52.9		5468.9	52.9
NP Forest Cover	2593.3	580.6	22.4		580.6	22.4

Caribou

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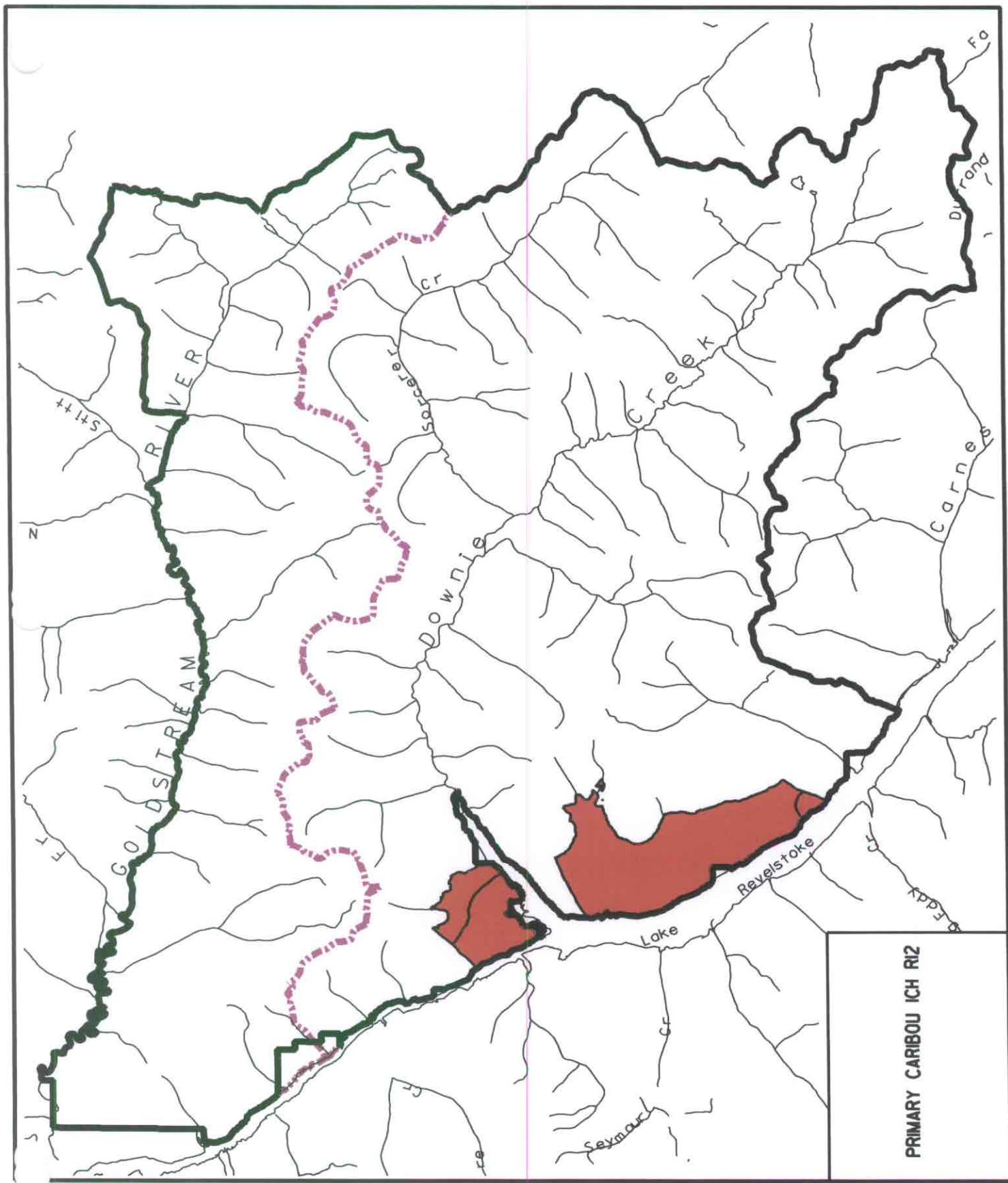
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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH LANDSCAPE UNIT 12		Existing Condition		
Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		2140.8	40.6	
Age Class 3,4,and 5		487.8	9.2	
Age Class 6 and 7		478.1	9.1	
Gross Area Age Class 8		974.7	18.5	
Age Class 8 NP and Slopes > 80%		11.0	0.2	
Net Age Class 8		963.7	19.7	
Gross Area Age Class 9		964.3	18.3	
Age Class 9 NP and Slopes > 80%		7.6	0.1	
Net Age Class 9	10.0	956.7	19.6	468.1
Gross Area		5276.2	100.0	
Non productive		230.7		
Buffered Roads and 80%		159.6	3.0	
Net Area		4886.0		
Net Age Class 8 and 9	40	1920.4	39.3	-34.0

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

<i>RESERVES IN ICH LANDSCAPE UNIT 12</i>						
<i>Primary Caribou</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/S URPLUS
TOTALS	<i>1954.4</i>	1996.0	41.6	1.1	1997.1	42.7
Road Disturbance 80% Slopes		29.9		0.0		
Age Class 9	<i>488.6</i>	965.7	477.1		965.7	
Age Class 6,7,8 and 9	<i>1954.4</i>	1962.9	8.5		1962.9	8.5
Early (NSR, Age Class 1&2)		37.2		1.1	38.3	
Age Class 3, 4, and 5		26.1			26.1	
Age Class 6 and 7		101.2			101.2	
Age Class 8		896.0			896.0	
NP Forest Cover		23.5			23.5	



PRIMARY CARIBOU ICH R12

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		659.3	21.0	
Age Class 3,4, and 5		195.8	6.2	
Age Class 6 and 7		109.7	3.5	
Gross Area Age Class 8		2023.6	64.6	
Age Class 8 NP and Slopes > 80%		17.2	0.5	
Net Age Class 8		2006.4	66.8	
Gross Area Age Class 9		84.7	2.7	
Age Class 9 NP and Slopes > 80%		10.0		
Net Age Class 9	10	74.7	2.5	-225.8
Gross Area		3132.8	100.0	
Non productive		59.7	1.9	
Buffered Roads and 80%		68.5	2.2	
Net Area		3004.5		
Net Age Class 8 and 9	40	2081.1	69.3	879.3

RESERVES IN ESSF LANDSCAPE UNIT 12

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	1201.8	1268.0	66.1	56.2	1324.1	122.3
Road Disturbance 80% Slopes		26.8		1.1		
Age Class 9	300.5	38.7	-261.7	1.4	40.1	
Age Class 8 and 9	1201.8	1023.9	-177.9	2.7	1026.6	-175.2
Early (NSR, Age Class 1&2)		81.1		33.8	115.0	
Age Class 3, 4, and 5		90.6		24.8	115.4	
Age Class 6 and 7		82.0			82.0	
Age Class 8		985.2		1.31	986.5	
NP Forest Cover		17.2			17.2	

REVELSTOKE COMMUNITY FOREST CORPORATION

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition Above 1994 Operability

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		57.8	5.7	
Age Class 3,4, and 5		45.3	4.5	
Age Class 6 and 7		77.8	7.7	
Gross Area Age Class 8		789.3	77.9	
Age Class 8 NP and Slopes > 80%		12.0		
Net Age Class 8		777.3	79.9	
Gross Area Age Class 9		16.9	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	16.9	10.6	-80.5
Gross Area		1013.0	100.0	
Non productive		26.0	2.6	
Buffered Roads and 80%		13.8		
Net Area		973.2	100.0	
Net Age Class 8 and 9	70	794.1	81.6	112.9

15.23
2.22
1.36
0.39
1.25
5.52
0.07
26.04

RESERVES IN ESSF LANDSCAPE UNIT 12 ABOVE 1994 OPERABILITY

Primary Caribou						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	681.3	791.3	110.0	6.0	797.3	116.0
Age Class 9	97.3	16.9	-80.5		16.9	
Age Class 8 and 9	681.3	624.7	-56.5		624.7	-56.5
Early (NSR, Age Class 1&2)		45.6		6.0	51.6	
Age Class 3, 4, and 5		45.3			45.3	
Age Class 6 and 7		76.6			76.6	
Age Class 8		607.9			607.9	
NP Forest Cover		12.9			12.9	

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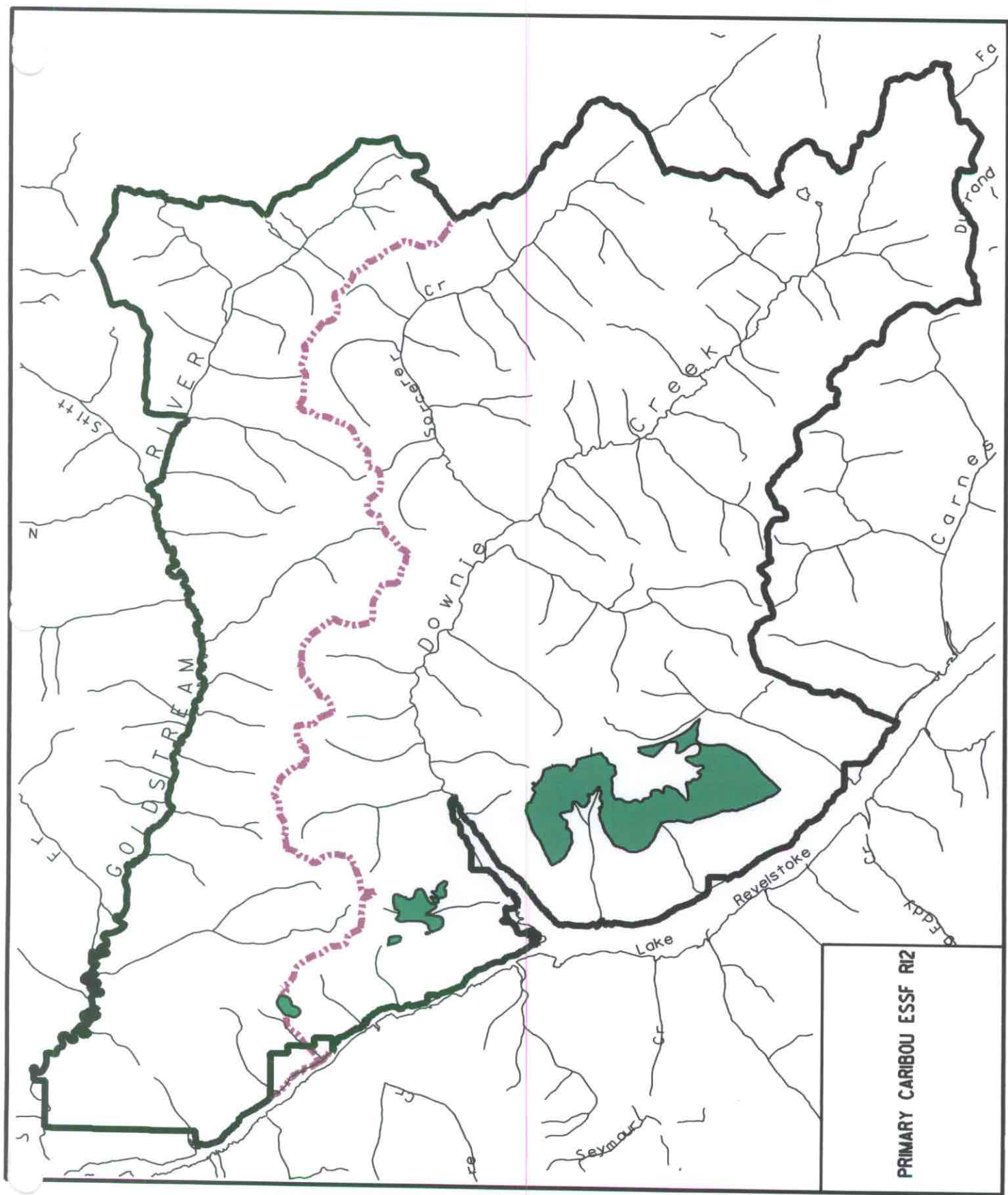
1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition Below 1994 Operability

<i>Primary Caribou</i>	<i>Target %</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)		592.4	28.5	
Age Class 3,4, and 5		149.4	7.2	
Age Class 6 and 7		32.0	1.5	
Gross Area Age Class 8		1203.0	57.8	
Age Class 8 NP and Slopes > 80%		5.2		
Net Age Class 8		1197.8	60.1	
Gross Area Age Class 9		71.1	0.0	
Age Class 9 NP and Slopes > 80%		10.0		
Net Age Class 9	10.0	61.1	38.3	-138.2
Gross Area		2081.6	96.6	
Non productive		33.7	1.6	
Buffered Roads and 80%		54.8		
Net Area		1993.1	100.0	
Net Age Class 8 and 9	40	1258.9	63.2	461.7

RESERVES IN ESSF LANDSCAPE UNIT 12 BELOW 1994 OPERABILITY

<i>Primary Caribou</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	797.2	779.0	-18.2	24.4	803.5	6.2
Road Disturbance 80% Slope		13.0				
Age Class 9	199.3	28.4	-170.9	1.4	29.8	
Age Class 8 and 9	797.2	716.3	-80.9	2.3	718.6	-78.7
Early (NSR, Age Class 1&2)		43.2		22.2	65.4	
Age Class 3, 4, and 5		27.4		0.0	27.4	
Age Class 6 and 7		5.2		0.0	5.2	
Age Class 8		687.9		0.9	688.8	
NP Forest Cover		3.2		0.0	3.2	



REVELSTOKE COMMUNITY FOREST CORPORATION

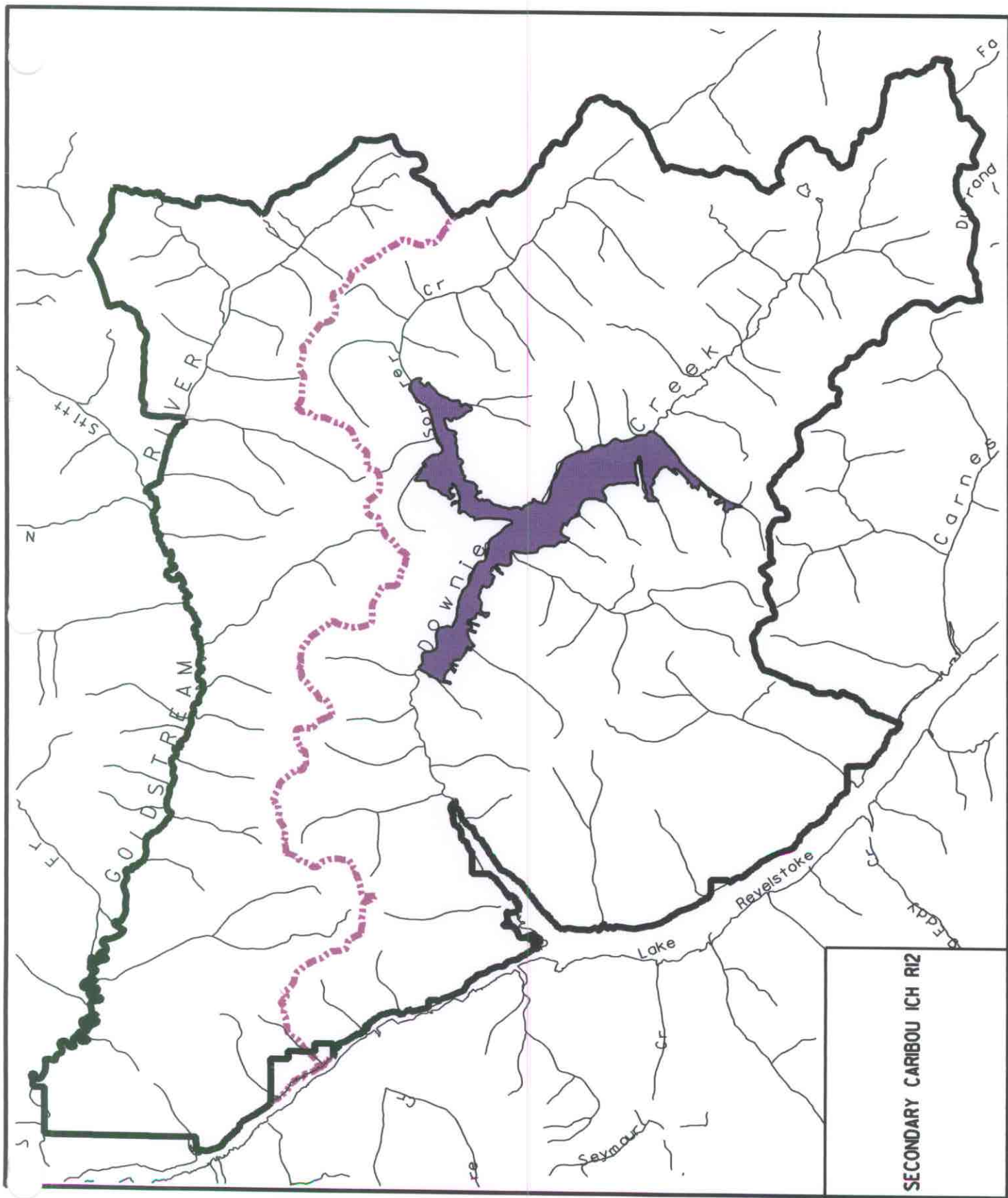
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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH LANDSCAPE UNIT 12		Existing Condition		
Secondary Caribou		Target %	Area (ha)	Percentage
Early (NSR, Age Class 1&2)			403.5	12.1
Buffered Road Disturbance			26.1	0.8
Net Early		30.0	377.5	14.0
Age Class 3,4, and 5			192.7	5.8
Age Class 6			1.3	0.0
Age Class 7			4.1	0.1
Area Age Class 8			912.4	27.4
Gross Mature (Age Class 6, 7, 8)			917.7	27.6
Buffered Road Disturbance			35.3	1.1
Net Mature			882.4	32.8
Gross Area Age Class 9			1276.9	38.4
Buffered Road Disturbance			35.8	1.1
Net Age Class 9		13	1241.1	46.7
Gross Area			3325.5	100.0
Non productive			534.7	16.1
Buffered Roads 80%			98.3	3.0
Net Area			2692.6	
Net Age Class 6,7,8 and 9		34.0	2123.6	78.9
				1208.1

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICH LANDSCAPE UNIT 12						
Secondary Caribou						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	915.5	932.9	17.4	0.0	932.9	17.4
Road Disturbance 80% Slopes		39.1				
Age Class 9	350.0	543.0	193.0		543.0	
Age Class 6,7,8 and 9	915.5	917.7	2.3	0.0	917.7	2.3
Early (NSR, Age Class 1&2)		20.0		0.0	20.0	
Age Class 3, 4, and 5		37.0			37.0	
Age Class 6 and 7		2.1			2.1	
Age Class 8		372.7			372.7	
NP Forest Cover		123.4			123.4	



REVELSTOKE COMMUNITY FOREST CORPORATION

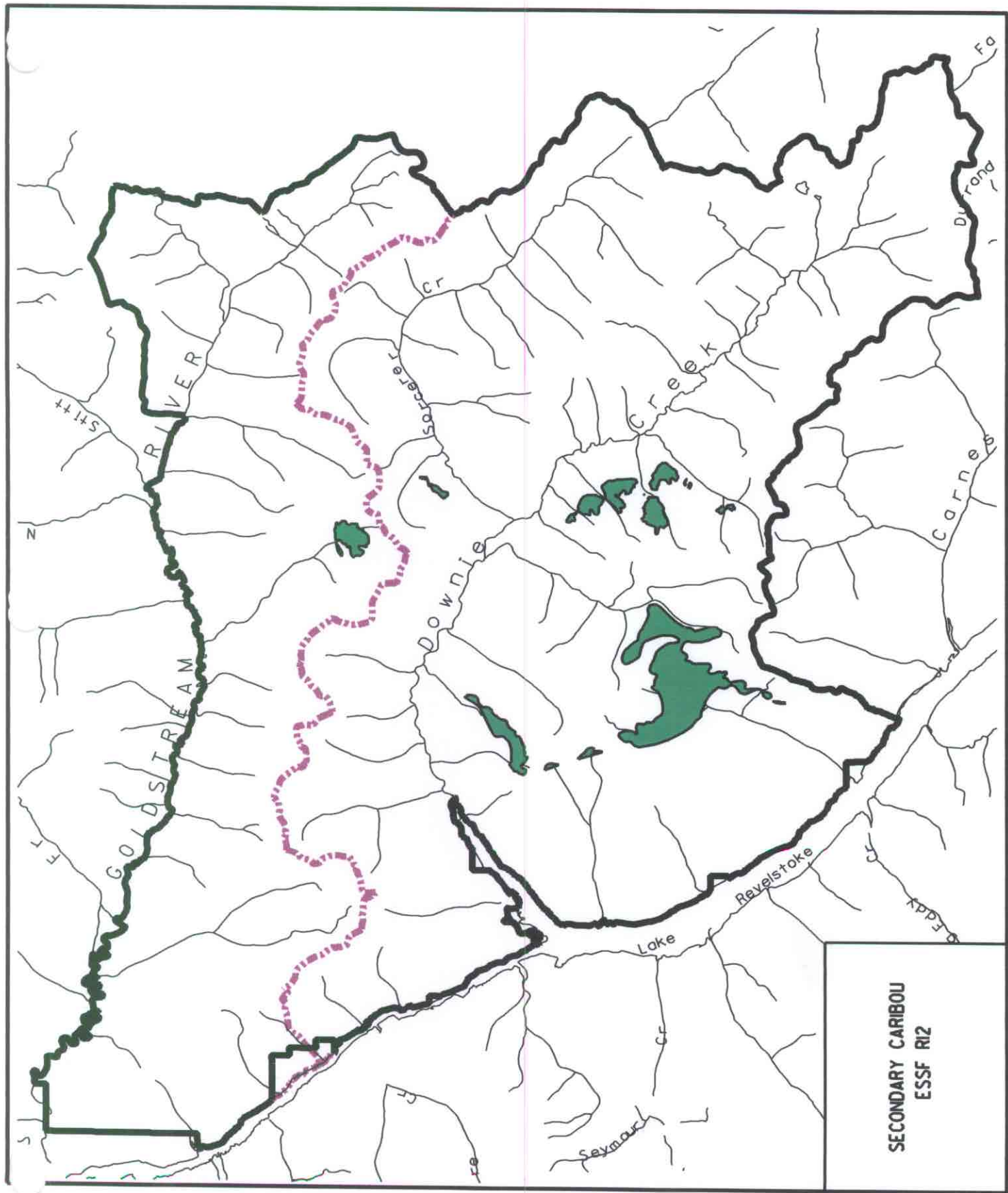
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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition				
Secondary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		8.2	0.4	
Buffered Road Disturbance		2.3	0.1	
Net Early	30.0	6.0	0.3	-603.0
Age Class 3,4, and 5		29.3	1.4	
Age Class 6		5.0	0.2	
Age Class 7		102.4	4.9	
Area Age Class 8		1884.0	89.7	
Gross Mature (Age Class 6, 7, 8)		1991.4	94.8	
Buffered Road Disturbance		13.7	0.7	
Net Mature		1977.7	97.4	
Gross Area Age Class 9		19.6	0.9	
Buffered Road Disturbance		2.5	0.1	
Net Age Class 9	13	17.1	0.8	-246.8
Gross Area		2100.9	100.0	
Non productive		52.4	2.5	
Buffered Roads 80%		18.4	0.9	
Net Area		2030.1		
Net Age Class 6,7,8 and 9	34.0	1994.8	98.3	1304.6

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ESSF LANDSCAPE UNIT 12						
Secondary Caribou						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	690.2	1316.5	626.2	0.0	1316.5	626.2
Road Disturbance 80% Slopes		25.2				
Age Class 9	263.9	5.3	-258.6		5.3	
Age Class 6,7,8 and 9	690.2	1316.5	626.3	0.0	1316.5	626.3
Early (NSR, Age Class 1&2)		4.5		0.0	4.5	
Age Class 3, 4, and 5		21.6			21.6	
Age Class 6 and 7		104.3			104.3	
Age Class 8		1207.0			1207.0	
NP Forest Cover		30.9			30.9	



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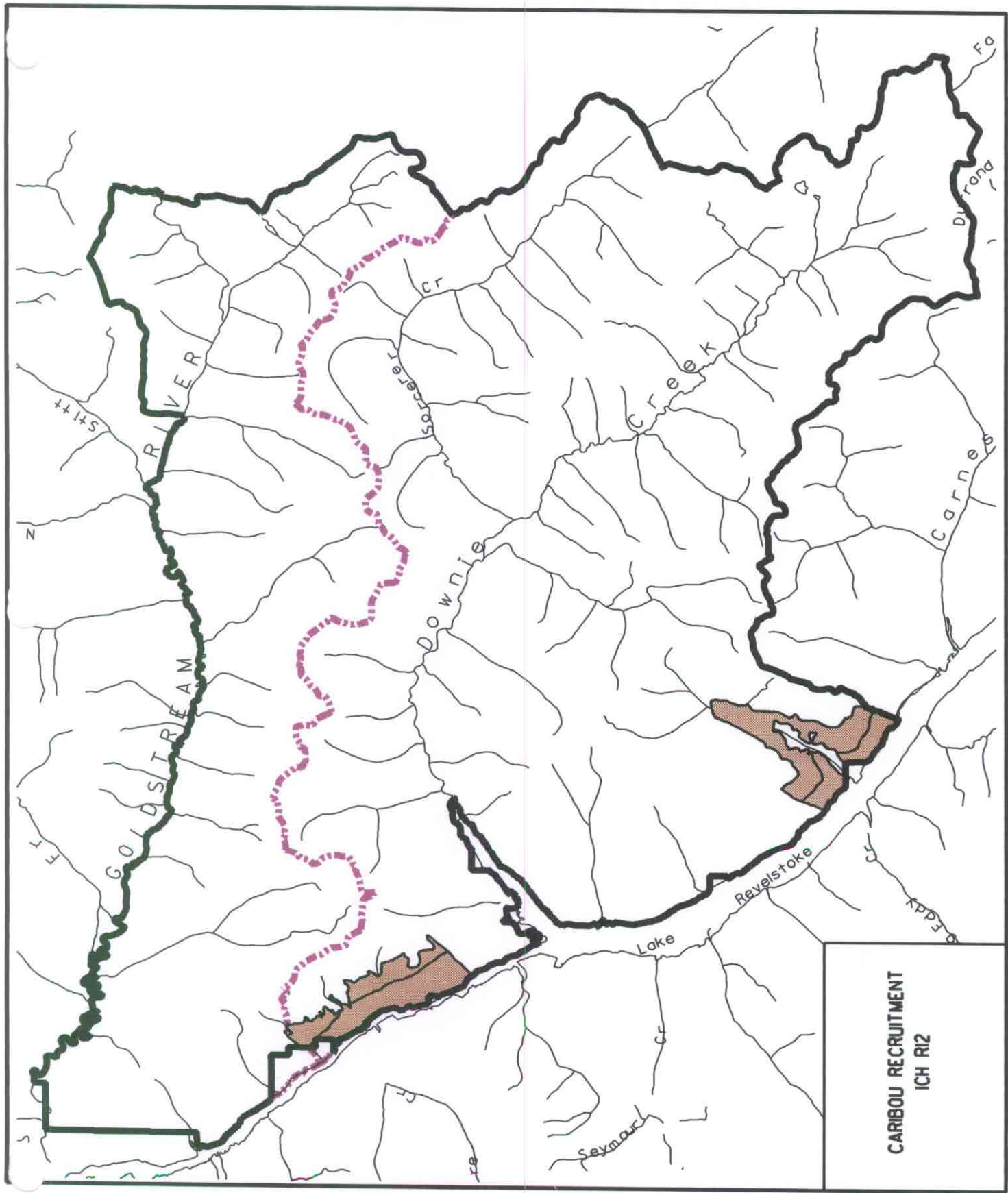
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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH LANDSCAPE UNIT 12 Existing Condition				
Caribou Recruitment	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		1388.6	46.9	
Age Class 3,4, and 5		664.5	22.4	
Age Class 6 and 7		216.2	7.3	
Gross Area Age Class 8		313.1	10.6	
Age Class 8 NP and Slopes > 80%		9.8	0.4	
Net Age Class 8		303.3	11.5	
Gross Area Age Class 9		98.8	3.8	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	98.8	10.0	-164.5
Gross Area		2960.9	100.0	
Non productive		279.7	9.4	
Buffered Roads and 80%		48.9		
Net Area		2632.3	100.0	
Net Age Class 8 and 9	40	402.1	15.3	-650.9

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICH LANDSCAPE UNIT 12						
Caribou Recruitment						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	1052.9	527.7	-525.2	542.2	1070.0	17.0
Road Disturbance 80% Slopes		33.2		10.8		
Age Class 9	263.2	97.1	-166.2	0.4	97.4	
Age Class 8 and 9	1052.9	335.2	-717.8	1.9	337.0	-715.9
Early (NSR, Age Class 1&2)		15.0		529.1	544.0	
Age Class 3, 4, and 5		63.0		20.7	83.7	
Age Class 6 and 7		147.2		0.1	147.3	
Age Class 8		238.1		1.5	239.6	
NP Forest Cover		22.6		0.8	23.4	



REVELSTOKE COMMUNITY FOREST CORPORATION

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition (1999 Operability)

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		659.3	21.0	
Age Class 3,4, and 5		195.8	6.2	
Age Class 6 and 7		109.7	3.5	
Gross Area Age Class 8		2026.5	64.6	
Age Class 8 NP and Slopes > 80%		17.2	0.5	
Net Age Class 8		2009.3	66.7	
Gross Area Age Class 9		88.0	2.8	
Age Class 9 NP and Slopes > 80%		10.0		
Net Age Class 9	10	78.0	2.6	-223.1
Gross Area		3138.9	100.0	
Non productive		59.7	1.9	
Buffered Roads and 80%		68.5	2.2	
Net Area		3010.7		
Net Age Class 8 and 9	40	2087.2	69.3	883.0

RESERVES IN ESSF LANDSCAPE UNIT 12 (1999 Operability)

Primary Caribou						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/S URPLUS
TOTALS	1204.3	1680.4	476.1	0.9	1681.2	476.9
Road Disturbance 80% Slopes		30.9		0.0		
Age Class 9	301.1	52.1	-249.0		52.1	
Age Class 8 and 9	1204.3	1516.7	312.5	0.0	1516.7	312.5
Early (NSR, Age Class 1&2)		54.5		6.1	60.5	
Age Class 3, 4, and 5		53.3			53.3	
Age Class 6 and 7		86.9			86.9	
Age Class 8		1464.6			1464.6	
NP Forest Cover		16.0			16.0	

REVELSTOKE COMMUNITY FOREST CORPORATION

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1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition Between 94 and 99 Oper.

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		66.9	6.3	
Age Class 3,4, and 5		46.4	4.4	
Age Class 6 and 7		77.8	7.3	
Gross Area Age Class 8		823.5	77.8	
Age Class 8 NP and Slopes > 80%		12.0		
Net Age Class 8		811.5	79.7	
Gross Area Age Class 9		16.9	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	16.9	10.6	-84.9
Gross Area		1058.4	100.0	
Non productive		27.1	2.6	
Buffered Roads and 80%		13.7		
Net Area		1017.6	100.0	
Net Age Class 8 and 9	70	828.3	81.4	116.0

RESERVES IN ESSF LANDSCAPE UNIT 12 BETWEEN 1994 AND 1999 OPERABILITY

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	712.3	820.1	107.8	6.0	826.1	113.8
		13.8				
Age Class 9	101.8	16.9	-84.9		16.9	
Age Class 8 and 9	712.3	734.5	22.2		734.5	22.2
Early (NSR, Age Class 1&2)		45.7		6.0	51.7	
Age Class 3, 4, and 5		26.0			26.0	
Age Class 6 and 7		27.7			27.7	
Age Class 8		717.6			717.6	
NP Forest Cover		12.8			12.8	

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition Below 1994 Operability

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		592.4	28.5	
Age Class 3,4, and 5		149.4	7.2	
Age Class 6 and 7		32.0	1.5	
Gross Area Age Class 8		1203.0	57.8	
Age Class 8 NP and Slopes > 80%		5.2		
Net Age Class 8		1197.8	60.1	
Gross Area Age Class 9		71.1	0.0	
Age Class 9 NP and Slopes > 80%		10.0		
Net Age Class 9	10.0	61.1	38.3	-138.2
Gross Area		2080.5	96.6	
Non productive		32.6	1.6	
Buffered Roads and 80%		54.8		
Net Area		1993.1	100.0	
Net Age Class 8 and 9	40	1258.9	63.2	461.7

RESERVES IN ESSF LANDSCAPE UNIT 12 BELOW 1994 OPERABILITY

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	797.2	827.5	30.2	0.0	827.5	30.2
Road Disturbance 80% Slope		17.1				
Age Class 9	199.3	35.3	-164.1	0.0	35.3	
Age Class 6,7,8 and 9	797.2	802.8	5.6	0.0	802.8	5.6
Early (NSR, Age Class 1&2)		14.4		0.0	14.4	
Age Class 3, 4, and 5		27.4		0.0	27.4	
Age Class 6 and 7		23.2		0.0	23.2	
Age Class 8		744.4		0.0	744.4	
NP Forest Cover		3.2		0.0	3.2	

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12 Existing Condition Above 94 Operable and Below 2000 Parkland Line

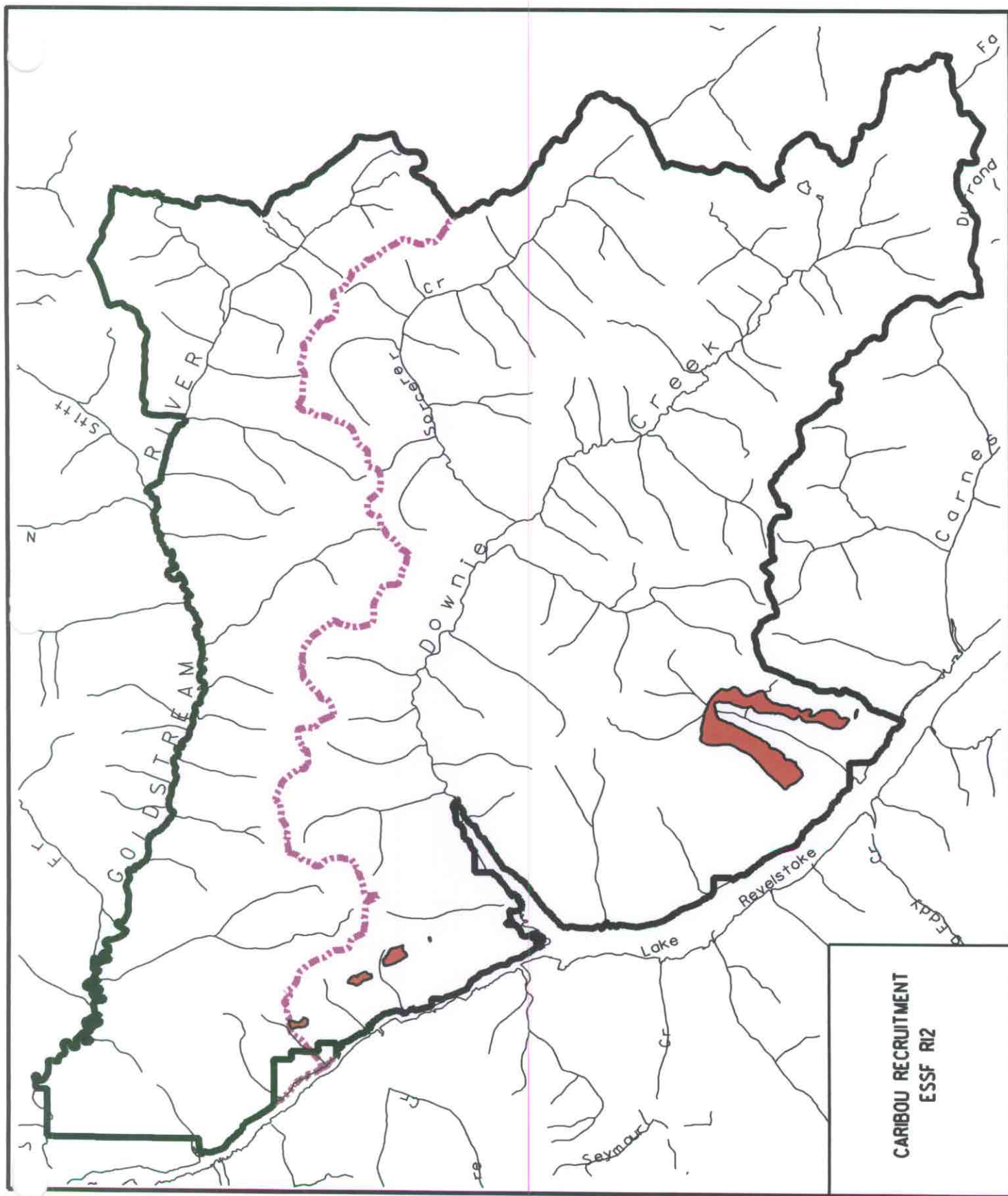
Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		126.9	10.5	
Age Class 3,4, and 5		73.3	6.1	
Age Class 6 and 7		90.3	7.5	
Gross Area Age Class 8		871.1	71.9	
Age Class 8 NP and Slopes > 80%		11.7		
Net Age Class 8		859.4	73.8	
Gross Area Age Class 9		16.8	1.4	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	16.8	1.4	-99.6
Gross Area		1210.9	100.0	
Non productive		32.5	2.7	
Buffered Roads and 80%		14.1		
Net Area		1164.4	64.1	
Net Age Class 8 and 9	70	876.2	75.3	61.2

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ESSF L. U. 12 ABOVE 1994 OPERABLE AND BELOW 2000 PARKLAND

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	815.0	924.5	109.4		924.5	109.4
Age Class 9	87.6	13.8	-70.8		16.9	
Age Class 6,7,8 and 9	815.0	825.0	10.0		825.0	10.0
Early (NSR, Age Class 1&2)		45.7			45.7	
Age Class 3, 4, and 5		26.0			26.0	
Age Class 6 and 7		27.7			27.7	
Age Class 8		780.5			780.5	
NP Forest Cover		12.8			12.8	



Intermediate Biodiversity

REVELSTOKE COMMUNITY FOREST CORPORATION

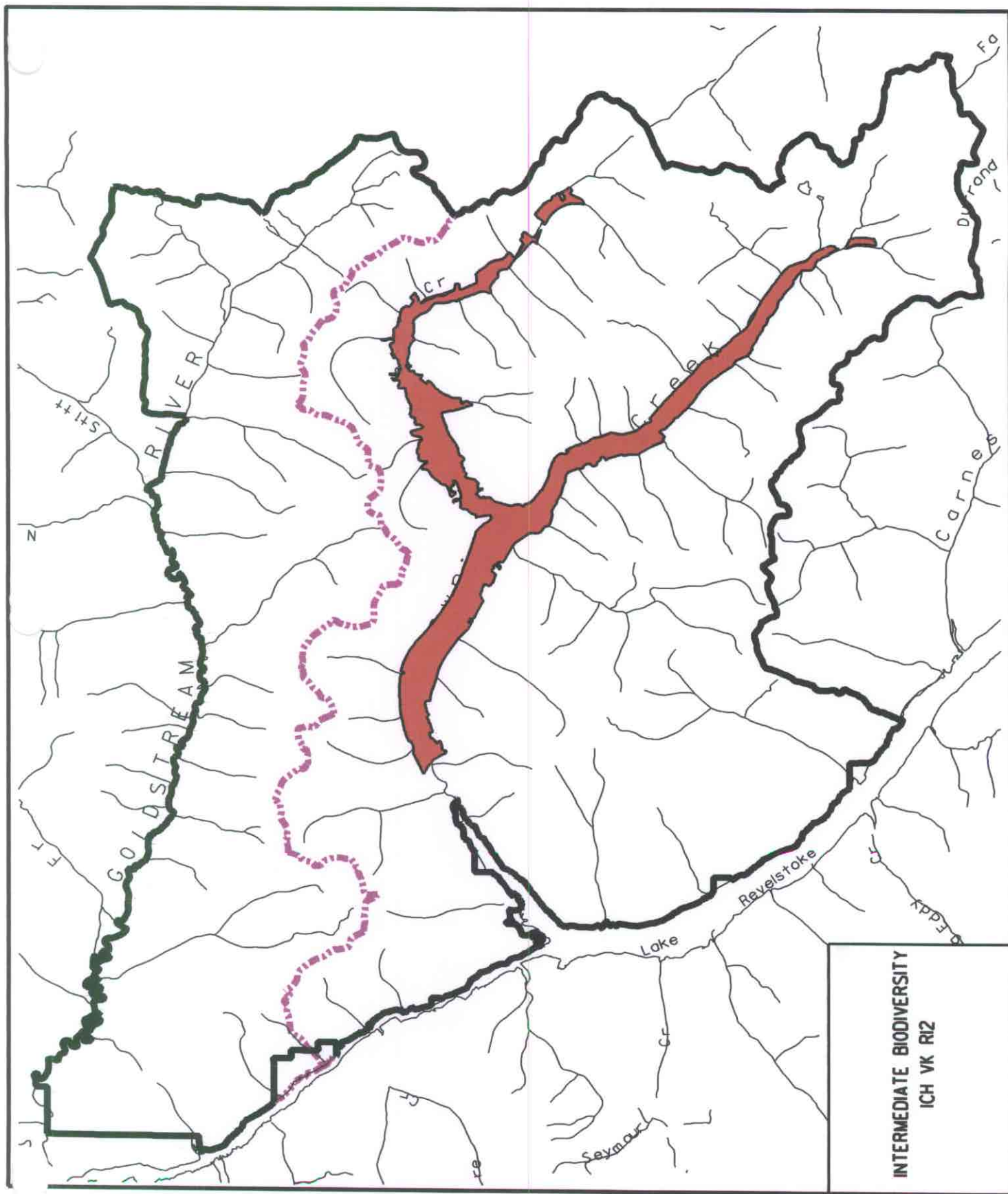
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICHvk LANDSCAPE UNIT 12 Existing Condition				
<i>Intermediate Biodiversity</i>	<i>Target %</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)		841.7	16.4	
Buffered Road Disturbance		55.7	1.1	
Net Early	30.0	786.0	20.6	-361.0
Age Class 3,4, and 5		134.4	2.6	
Age Class 6		42.1	0.8	
Age Class 7		5.2	0.1	
Area Age Class 8		1436.2	27.9	
Gross Mature (Age Class 6, 7, 8)		1483.5	28.9	
Buffered Road Disturbance		15.4	0.3	
Net Mature		1468.1	38.4	
Gross Area Age Class 9		1465.0	28.5	
Buffered Road Disturbance		27.7	0.5	
Net Age Class 9	13	1437.4	37.6	940.4
Gross Area		5139.6		
Non productive		1215.0	23.6	
Buffered Roads		101.5	2.0	
Net Area		3823.1		
Net Age Class 6,7,8 and 9	34.0	2905.5	76.0	1605.6

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ICH VK LANDSCAPE UNIT 12						
<i>Intermediate Biodiversity</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	1299.9	1330.9	31.0	8.2	1339.1	39.3
Road Disturbance		24.0				
Age Class 9	497.0	690.9	193.9		690.9	
Age Class 6,7,8 and 9	1299.9	1314.4	14.6	0.0	1314.4	14.6
Early (NSR, Age Class 1&2)		18.9		8.2	27.1	
Age Class 3, 4, and 5		27.0			27.0	
Age Class 6 and 7		21.1			21.1	
Age Class 8		602.4			602.4	
NP Forest Cover		280.7			280.7	



REVELSTOKE COMMUNITY FOREST CORPORATION

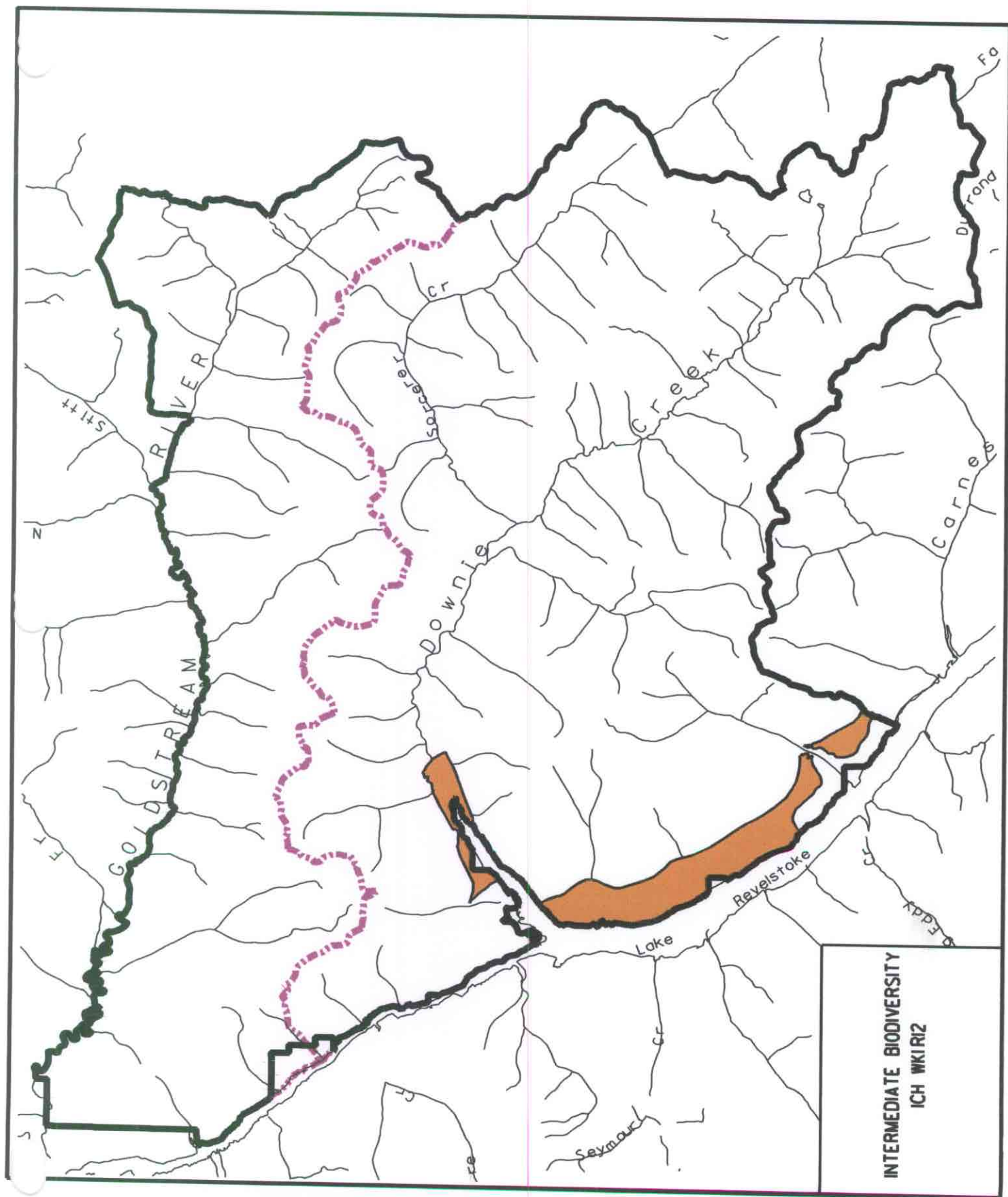
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICHWK LANDSCAPE UNIT 12 Existing Condition				
Intermediate Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		1350.4	41.0	
Buffered Road Disturbance		59.1	1.8	
Net Early	30.0	1291.3	43.6	403.7
Age Class 3,4, and 5		557.2	16.9	
Age Class 6		113.7	3.5	
Age Class 7		26.3	0.8	
Area Age Class 8		459.6	13.9	
Gross Mature (Age Class 6, 7, 8)		599.5	18.2	
Buffered Road Disturbance		6.7	0.2	
Net Mature		592.8	20.0	
Gross Area Age Class 9		526.6	16.0	
Buffered Road Disturbance		6.6	0.2	
Net Age Class 9	13	520.0	17.6	135.4
Gross Area		3294.5		
Non productive		260.9	7.9	
Buffered Roads		75.0	2.3	
Net Area		2958.7		
Net Age Class 6,7,8 and 9	34.0	1112.8	37.6	106.9

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ICH WK LANDSCAPE UNIT 12						
Intermediate Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	1006.0	927.0	-78.9	89.8	1016.8	10.9
Road Disturbance		16.7				
Age Class 9	384.6	476.7	92.0		476.7	
Age Class 6,7,8 and 9	1006.0	906.7	-99.3	0.0	906.7	-99.3
Early (NSR, Age Class 1&2)		28.8		83.9	112.7	
Age Class 3, 4, and 5		8.3		5.7	14.0	
Age Class 6 and 7		24.0			24.0	
Age Class 8		406.0			406.0	
NP Forest Cover		3.5		0.2	3.8	



REVELSTOKE COMMUNITY FOREST CORPORATION

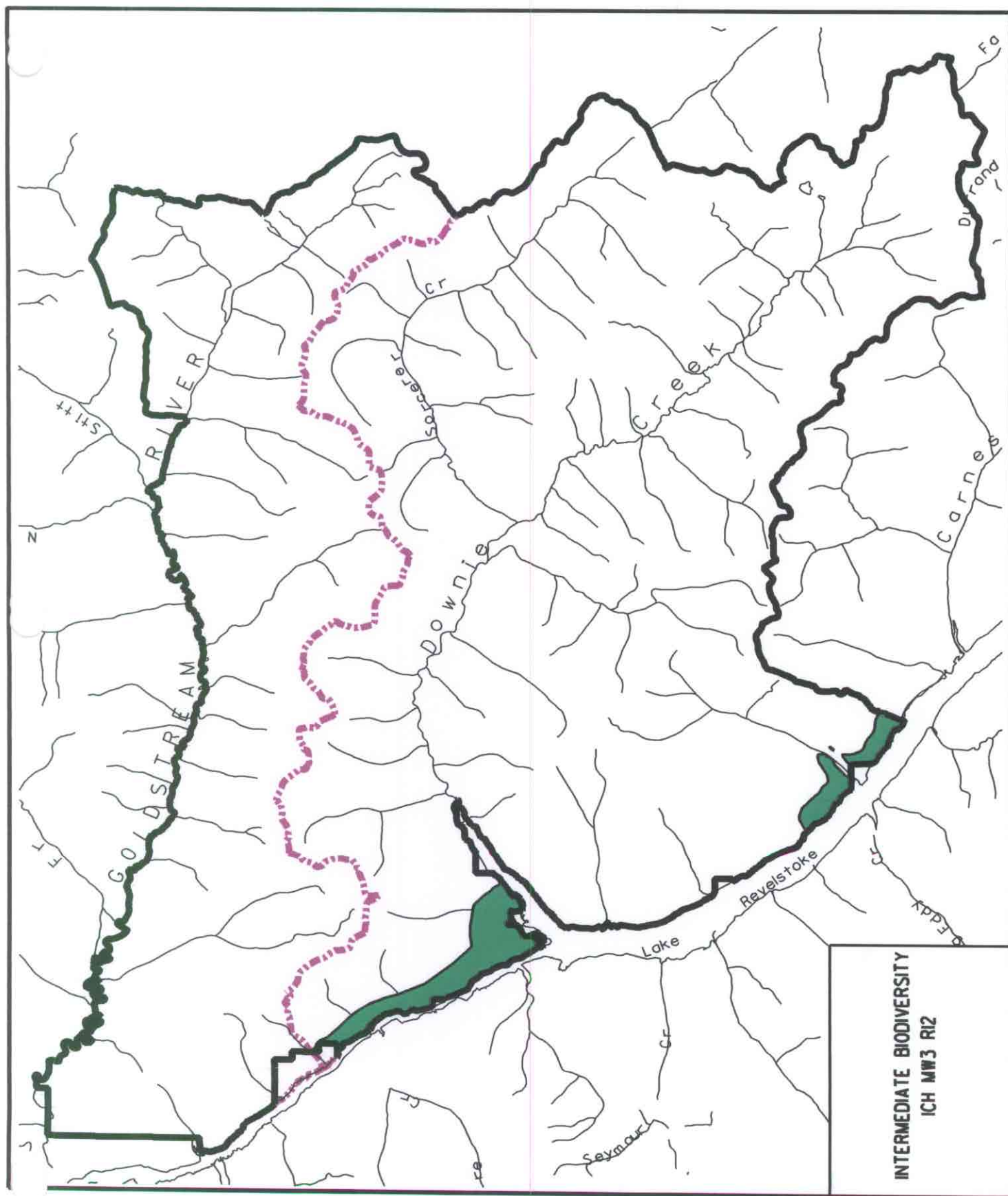
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICHmw3 LANDSCAPE UNIT 12 Existing Condition				
Intermediate Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		699.7	33.2	
Buffered Road Disturbance		32.3	1.5	
Net Early	30.0	667.3	38.2	143.4
Age Class 3,4, and 5		480.1	22.8	
Age Class 6		274.9	13.0	
Age Class 7		107.3	5.1	
Area Age Class 8		156.7	7.4	
Gross Mature (Age Class 6, 7, 8)		538.9	25.6	
Buffered Road Disturbance		13.0	0.6	
Net Mature		525.9	30.1	
Gross Area Age Class 9		74.1	3.5	
Buffered Road Disturbance		0.9	0.0	
Net Age Class 9	13	73.2	4.2	-153.9
Gross Area		2108.1	100.0	
Non productive		315.3	15.0	
Buffered Roads		46.4	2.2	
Net Area		1746.5		
Net Age Class 6,7,8 and 9	34.0	599.1	34.3	5.3

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ICH MW3 LANDSCAPE UNIT 12						
Intermediate Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	593.8	432.8	-161.0	162.9	595.7	1.9
Road Disturbance		6.5				
Age Class 9	227.0	72.3	-154.7		72.3	
Age Class 6,7,8 and 9	593.8	374.3	-219.5	0.0	374.3	-219.5
Early (NSR, Age Class 1&2)		8.1		147.9	156.0	
Age Class 3, 4, and 5		57.9		15.0	73.0	
Age Class 6 and 7		168.6			168.6	
Age Class 8		133.4			133.4	
NP Forest Cover		26.3			26.3	



REVELSTOKE COMMUNITY FOREST CORPORATION

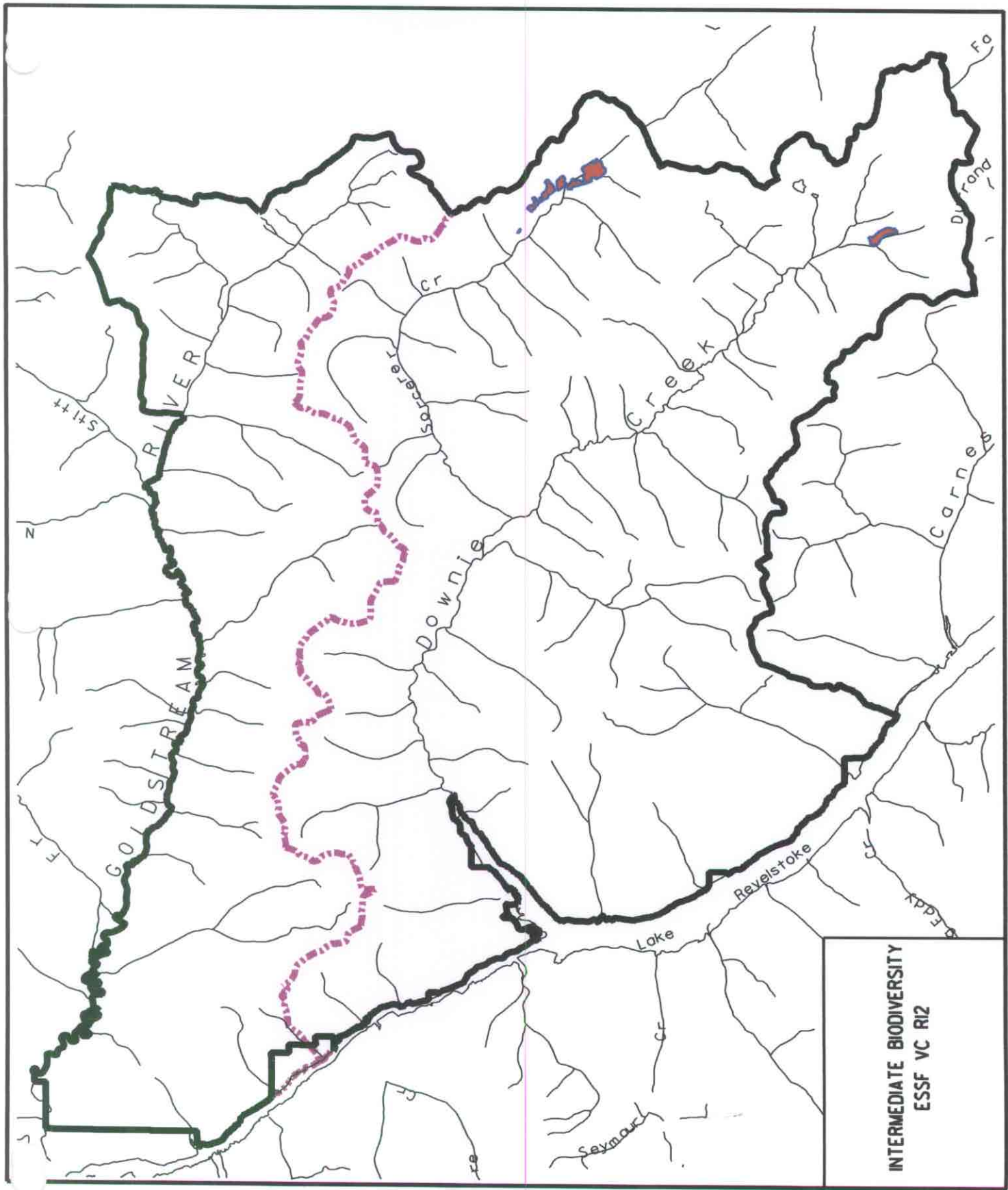
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12		Existing Condition		
Intermediate Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		0.0	0.0	
Buffered Road Disturbance		0.0	0.0	
Net Early	30.0	0.0	0.0	-43.2
Age Class 3,4, and 5		9.7	5.4	
Age Class 6		0.0	0.0	
Age Class 7		0.0	0.0	
Area Age Class 8		134.3	74.3	
Gross Mature (Age Class 6, 7, 8)		134.3	74.3	
Buffered Road Disturbance		0.0	0.0	
Net Mature		134.3	93.3	
Gross Area Age Class 9		6.4	3.5	
Buffered Road Disturbance		0.0	0.0	
Net Age Class 9	19	6.4	4.4	-21.0
Gross Area		180.6		
Non productive		36.6	20.3	
Buffered Roads		0.0	0.0	
Net Area		144.0		
Net Age Class 6,7,8 and 9	36.0	140.7	97.7	88.8

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ESSF LANDSCAPE UNIT 12						
Intermediate Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	51.8	69.9	18.1	0.0	69.9	18.1
Road Disturbance		0.0				
Age Class 9	18.7	1.9	-16.8		1.9	
Age Class 6,7,8 and 9	51.8	62.3	10.5	0.0	62.3	10.5
Early (NSR, Age Class 1&2)		0.0		0.0	0.0	
Age Class 3, 4, and 5		7.7			7.7	
Age Class 6 and 7		0.0			0.0	
Age Class 8		60.4			60.4	
NP Forest Cover		4.3			4.3	



Low Biodiversity

REVELSTOKE COMMUNITY FOREST CORPORATION

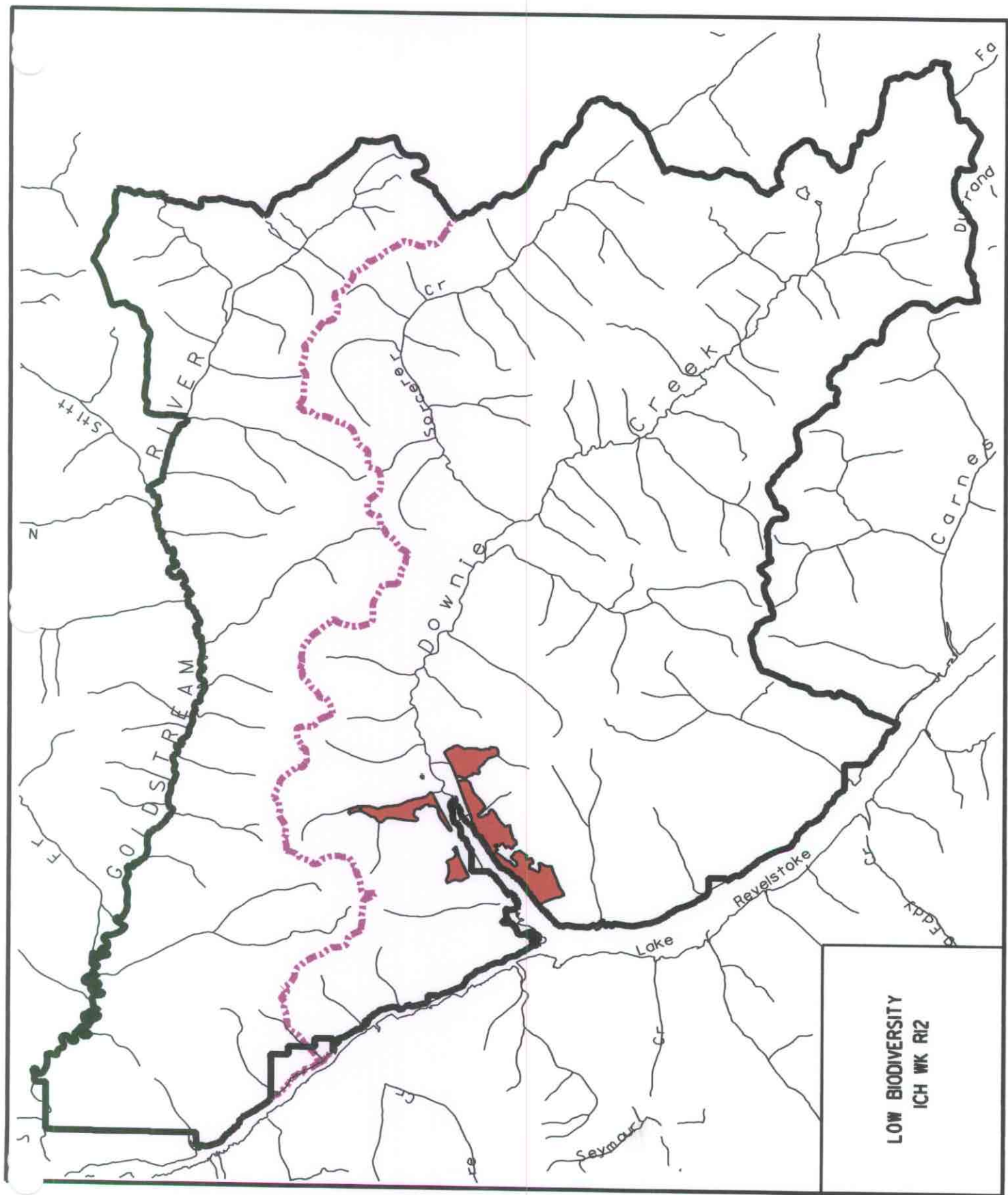
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH WK LANDSCAPE UNIT 12 Existing Condition				
Low Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		179.3	15.1	
Buffered Road Disturbance		0.9	0.1	
Net Early		179.3	16.6	
Age Class 3,4,and 5		95.1	8.0	
Age Class 6		11.5	1.0	
Age Class 7		17.1	1.4	
Area Age Class 8		628.2	52.8	
Gross Mature (Age Class 6, 7, 8)		656.8	55.2	
Buffered Road Disturbance		0.0	0.0	
Net Mature		656.8	60.9	
Gross Area Age Class 9		148.9	12.5	
Buffered Road Disturbance		0.0	0.0	
Net Age Class 9	17.0	148.9	13.8	-34.6
Gross Area		1190.6		
Non productive		110.5	9.3	
Buffered Roads		1.0	0.1	
Net Area		1079.1		
Net Age Class 6,7,8 and 9	19.0	805.7	74.7	600.6

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ICH WK LANDSCAPE UNIT 12						
Low Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	205.0	209.9	4.9	0.0	209.9	4.9
Road Disturbance 80% Slopes		0.2				
Age Class 9	183.4	7.1	-176.4		7.1	
Age Class 6,7,8 and 9	205.0	202.2	-2.9	0.0	202.2	-2.9
Early (NSR, Age Class 1&2)		0.4		0.0	0.4	
Age Class 3, 4, and 5		7.5			7.5	
Age Class 6 and 7		4.8			4.8	
Age Class 8		190.3			190.3	
NP Forest Cover		20.6			20.6	



REVELSTOKE COMMUNITY FOREST CORPORATION

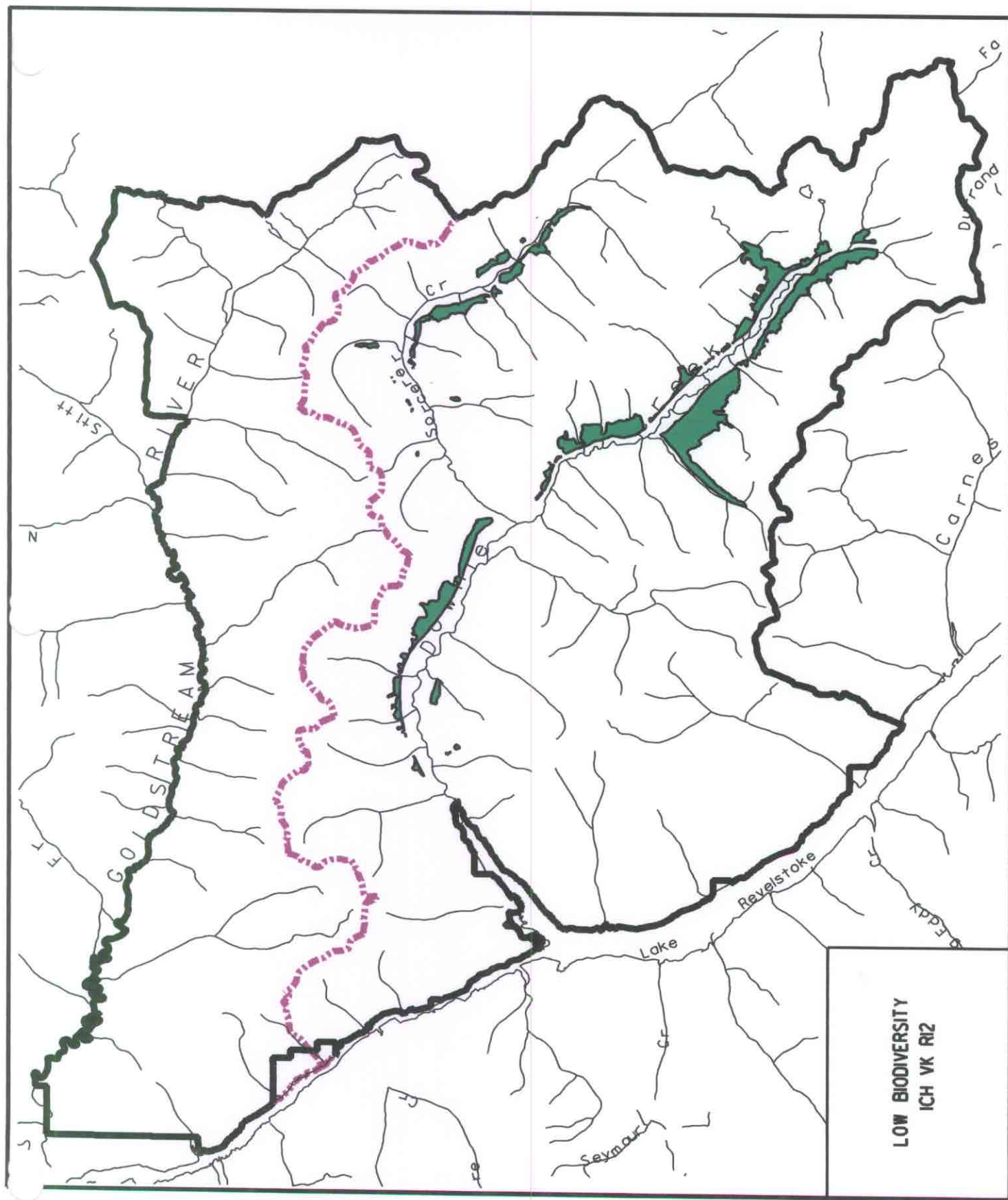
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH VK LANDSCAPE UNIT 12 Existing Condition				
Low Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		340.9	14.0	
Buffered Road Disturbance		21.6	0.9	
Net Early		319.3	15.5	
Age Class 3,4, and 5		94.7	3.9	
Age Class 6		61.6	2.5	
Age Class 7		26.4	1.1	
Area Age Class 8		946.2	38.8	
Gross Mature (Age Class 6, 7, 8)		1034.2	42.4	
Buffered Road Disturbance		8.9	0.4	
Net Mature		1025.3	49.8	
Gross Area Age Class 9		617.6	25.3	
Buffered Road Disturbance		10.5	0.4	
Net Age Class 9	13.0	607.1	29.5	339.5
Gross Area		2437.2		
Non productive		349.8	14.4	
Buffered Roads		28.9	1.2	
Net Area		2058.5		
Net Age Class 6,7,8 and 9	17.0	1632.4	79.3	1282.5

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ICH VK LANDSCAPE UNIT 12						
Low Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	349.9	515.6	165.6	0.0	515.6	165.6
Road Disturbance		7.7				
Age Class 9	267.6	153.7	-113.9		153.7	
Age Class 6,7,8 and 9	349.9	478.2	128.3	0.0	478.2	128.3
Early (NSR, Age Class 1&2)		18.9		0.0	18.9	
Age Class 3, 4, and 5		27.2			27.2	
Age Class 6 and 7		30.8			30.8	
Age Class 8		293.7			293.7	
NP Forest Cover		103.3			103.3	



REVELSTOKE COMMUNITY FOREST CORPORATION

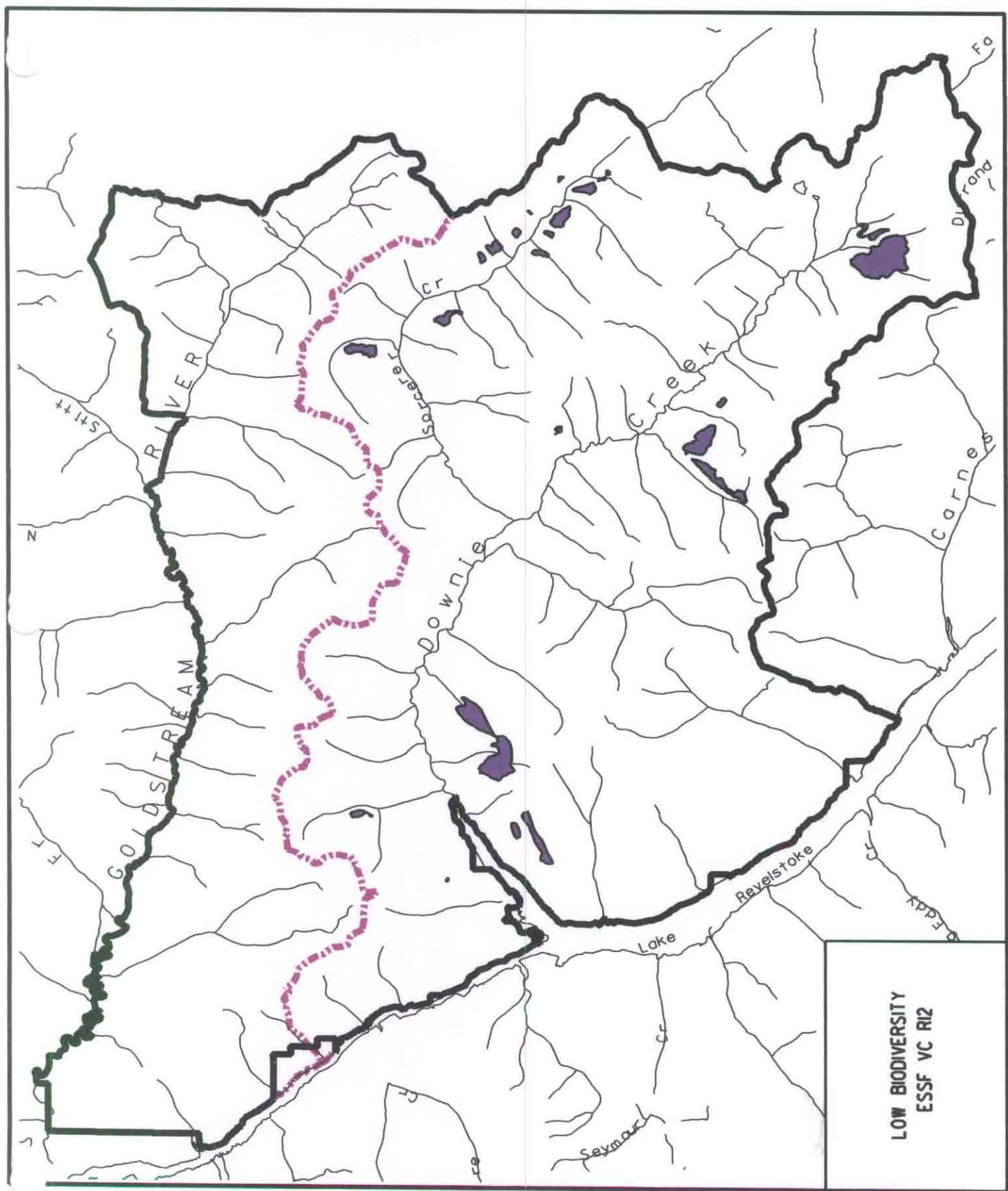
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 12		Existing Condition		
Low Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		43.4	3.7	
Buffered Road Disturbance		0.0	0.0	
Net Early		43.4	3.9	
Age Class 3,4, and 5		12.1	1.0	
Age Class 6		3.2	0.3	
Age Class 7		7.9	0.7	
Area Age Class 8		988.5	85.3	
Gross Mature (Age Class 6, 7, 8)		999.5	86.3	
Buffered Road Disturbance		0.0	0.0	
Net Mature		999.5	90.0	
Gross Area Age Class 9		55.0	4.7	
Buffered Road Disturbance		0.0	0.0	
Net Age Class 9	19.0	55.0	5.0	-155.9
Gross Area		1158.8		
Non productive		48.8	4.2	
Buffered Roads		0.0	0.0	
Net Area		1110.0		
Net Age Class 6,7,8 and 9	19.0	1054.5	95.0	843.6

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN THE ESSF LANDSCAPE UNIT 12						
Low Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	210.9	210.1	-0.8	0.0	210.1	-0.8
Road Disturbance						
Age Class 9	210.9	7.1	-203.8		7.1	
Age Class 6,7,8 and 9	210.9	202.2	-8.7	0.0	202.2	-8.7
Early (NSR, Age Class 1&2)		0.4		0.0	0.4	
Age Class 3, 4, and 5		7.5			7.5	
Age Class 6 and 7		4.8			4.8	
Age Class 8		190.3			190.3	
NP Forest Cover		27.5			27.5	



Ungulate

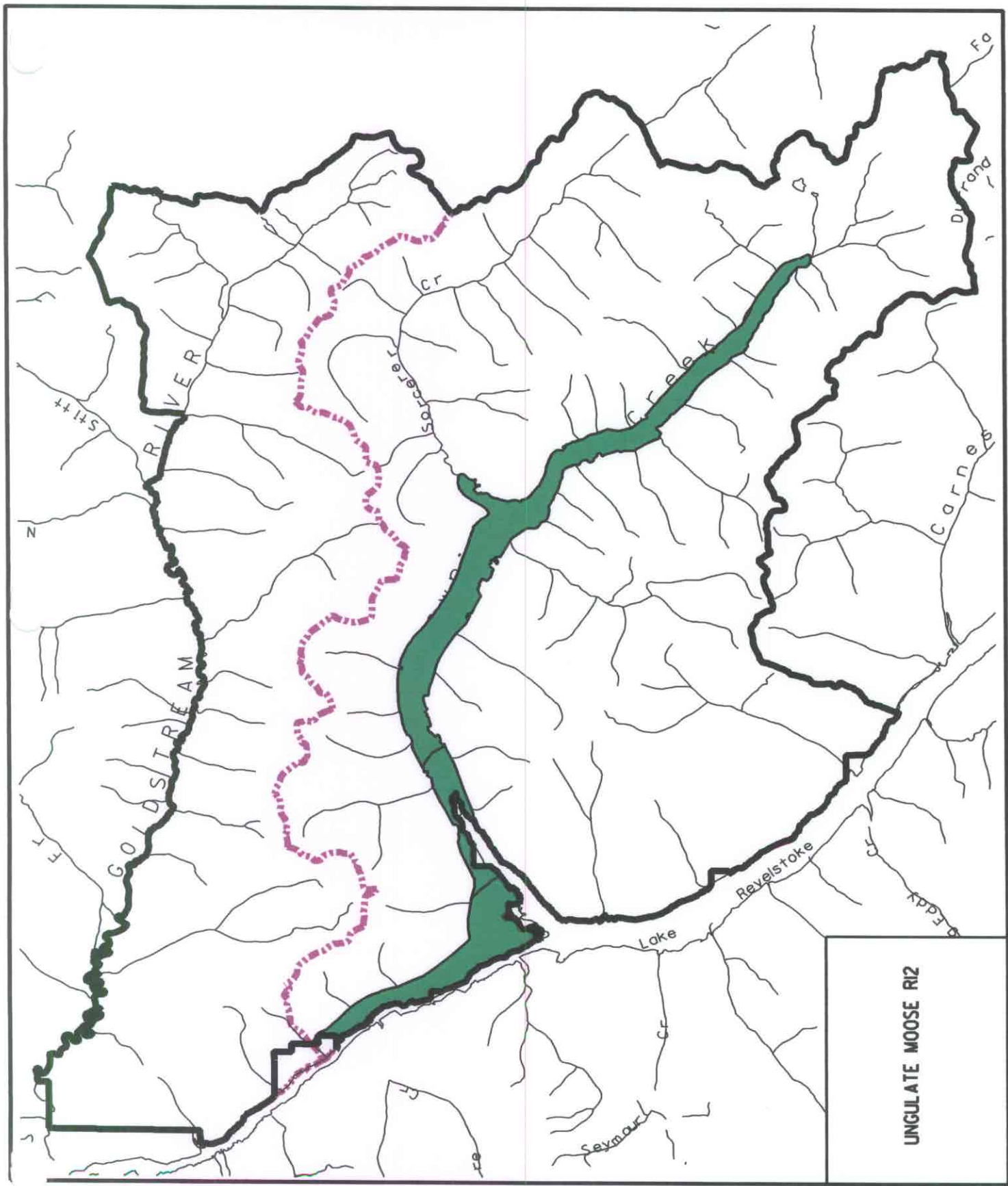
REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 12		Existing Condition		
Ungulate Winter (Moose)	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		1456.5	25.7	
Buffered Road Disturbance		82.9	1.5	
Net Early		1373.6	32.2	
Age Class 3,4,and 5		277.9	4.9	
Age Class 6		321.5	5.7	
Age Class 7		115.5	2.0	
Area Age Class 8		974.5	17.2	
Gross Mature (Age Class 6, 7, 8)		1411.4	24.9	
Buffered Road Disturbance		20.5	0.4	
Net Mature		1390.9	32.6	
Gross Area Age Class 9		1247.9	22.0	
Buffered Road Disturbance		20.7	0.4	
Net Age Class 9		1227.3	28.7	
Gross Area		5661.6	100.0	
Non productive		1267.8	22.4	
Buffered Roads		124.3	2.2	
Net Area		4269.5		
Net Age Class 6,7,8 and 9	34.0	2618.1	61.3	1166.5

RESERVES IN LANDSCAPE UNIT 12						
Ungulate Moose						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	1451.6	1563.4	111.8	53.3	1616.7	165.1
Road Disturbance		11.4		0.8		
Age Class 9		707.4	707.4		707.4	
Age Class 6,7,8 and 9	1451.6	1449.3	-2.3	0.0	1449.3	-2.3
Early (NSR, Age Class 1&2)		35.2		54.0	89.2	
Age Class 3, 4, and 5		93.2			93.2	
Age Class 6 and 7		186.9			186.9	
Age Class 8		555.1			555.1	
NP Forest Cover		246.3			246.3	



UNGULATE MOOSE RI2

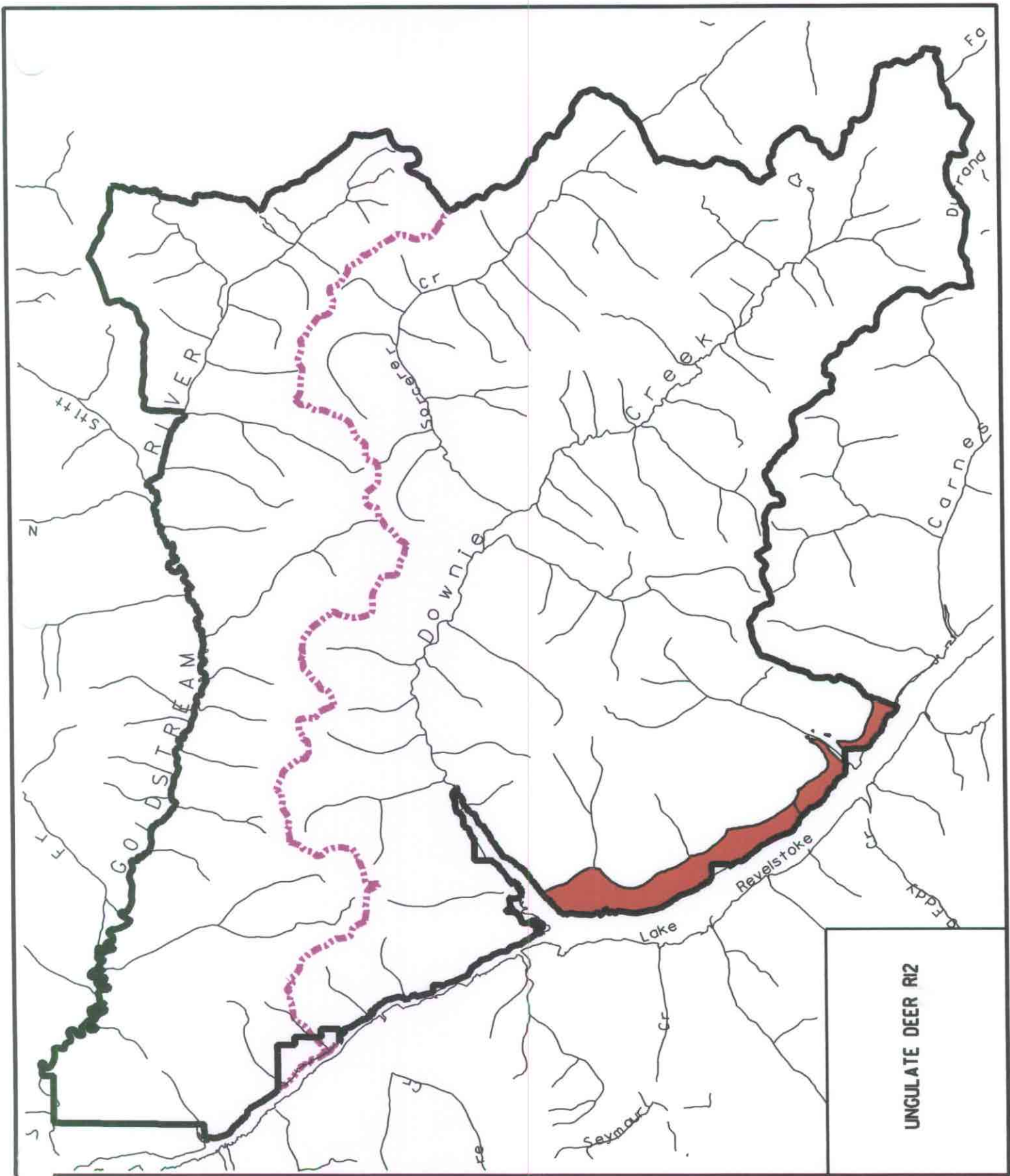
REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 12		Existing Condition		
Ungulate Winter (Deer)	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		695.5	33.6	
Buffered Road Disturbance		28.4	1.4	
Net Early		667.1	35.6	
Age Class 3,4, and 5		510.9	24.7	
Age Class 6		105.4	5.1	
Age Class 7		20.9	1.0	
Area Age Class 8		383.8	18.6	
Gross Mature (Age Class 7, 8)		404.7	19.6	
Buffered Road Disturbance		4.8	0.2	
Net Mature		400.0	21.3	
Gross Area Age Class 9		196.3	9.5	
Buffered Road Disturbance		1.7	0.1	
Net Age Class 9		194.6	10.4	
Gross Area		2068.7	94.9	
Non productive		155.9	7.5	
Buffered Roads		37.8	1.8	
Net Area		1874.9		
Net Age Class 7,8 and 9	40.0	594.5	31.7	-155.5

RESERVES IN LANDSCAPE UNIT 12						
Ungulate Deer						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	750.0	569.1	-180.8	100.2	669.3	-80.7
Road Disturbance		1.8		1.4		
Age Class 9		190.4	190.4		190.4	
Age Class 7,8 and 9	750.0	559.0	-191.0		559.0	-191.0
Early (NSR, Age Class 1&2)		11.8		92.5	104.3	
Age Class 3, 4, and 5		0.0		9.5	9.5	
Age Class 6 and 7		23.4			23.4	
Age Class 8		345.2			345.2	
NP Forest Cover		0.1		0.1	0.2	



Landscape Unit R19

Overview R19

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 19		Existing Condition	
Forested Landbase Above Operable Line	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)	719.0	11.5	
Buffered Road Disturbance	0.0	0.0	
Net Early	719.0	11.5	
Age Class 3,4, and 5	522.6	8.4	
Age Class 6	267.3	4.3	
Age Class 7	277.3	4.4	
Area Age Class 8	4422.3	70.7	
Gross Mature (Age Class 6, 7, 8)	4966.9	79.4	
Buffered Road Disturbance	0.0	0.0	
Net Mature	4966.9	79.4	
Gross Area Age Class 9	45.8	0.7	
Buffered Road Disturbance	0.0	0.0	
Net Age Class 9	45.8	0.7	
Gross Area	6254.3		
Non productive			
Buffered Roads		0.0	
Net Area	6254.3	100.0	
Net Age Class 6,7,8 and 9	5012.7	80.1	

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 19		Existing Condition		
Forested Landbase	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		5709.6	25.3	
Buffered Road Disturbance		186.7	0.8	
Net Early		5522.9	27.0	
Age Class 3,4, and 5		1162.0	5.7	
Age Class 6		293.2	1.3	
Age Class 7		395.6	1.8	
Area Age Class 8		12641.0	56.1	
Gross Mature (Age Class 6, 7, 8)		13329.8	59.1	
Buffered Road Disturbance		66.0	0.3	
Net Mature		13263.8	64.9	
Gross Area Age Class 9		503.5	2.2	
Buffered Road Disturbance		4.8	0.0	
Net Age Class 9		498.7	2.4	
Gross Area		22535.9		
Non productive		1831.0		
Buffered Roads		257.6	1.1	
Net Area		20447.3	100.0	
Net Age Class 6,7,8 and 9		13762.5	67.3	

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN LANDSCAPE UNIT 19						
Forested Landbase						
AGE CLASS	NET EXISTING AREA	RESERVES	% of Net Area	RECRUITMENT AREAS	TOTAL	% of Net Area
TOTALS	20447.3	8496.7	41.6	1993.5	10490.1	51.3
Road disturbance		126.9				
Age Class 9	498.7	168.0	33.7		168.0	33.7
Age Class 6,7,8 and 9	13762.5	8625.6	62.7	0.0	8625.6	62.7
Early (NSR, Age Class 1&2)	5522.9	0.0	0.0	1333.7	1333.7	24.1
Age Class 3, 4, and 5	1162.0	0.0	0.0	659.8	659.8	56.8
Age Class 6 and 7	688.8	567.1	82.3		567.1	82.3
Age Class 8	12641.0	7890.4	62.4		7890.4	62.4
NP Forest Cover	1831.0				0.0	

This includes all forested landbase above the operable added to reserves below the operable

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 19		Existing Condition		
Operable Landbase	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		4990.6	30.7	
Buffered Road Disturbance		186.7	1.1	
Net Early		4803.9	33.8	
Age Class 3,4, and 5		639.4	4.5	
Age Class 6		25.9	0.2	
Age Class 7		118.3	0.7	
Area Age Class 8		8218.7	50.5	
Gross Mature (Age Class 6, 7, 8)		8362.9	51.4	
Buffered Road Disturbance		66.0	0.4	
Net Mature		8296.9	58.5	
Gross Area Age Class 9		457.7	2.8	
Buffered Road Disturbance		4.8	0.0	
Net Age Class 9		452.9	3.2	
Gross Area		16281.6		
Non productive		1831.0		
Buffered Roads		257.6	1.6	
Net Area		14193.0	100.0	
Net Age Class 6,7,8 and 9		8749.8	61.6	

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN LANDSCAPE UNIT 19						
Operable Landbase						
AGE CLASS	NET EXISTING AREA	RESERVES	% of Net Area	RECRUITMENT AREAS	TOTAL	% of Net Area
TOTALS	14193.0	3713.6	26.2	596.0	4309.6	30.4
Road disturbance		55.7				
Age Class 9	452.9	122.2	27.0	0.1	122.3	27.0
Age Class 6,7,8 and 9	8749.8	3612.9	41.3	1.3	3614.2	41.3
Early (NSR, Age Class 1&2)	4803.9	99.7	2.1	515.0	614.7	12.8
Age Class 3, 4, and 5	639.4	57.5	9.0	79.7	137.2	21.5
Age Class 6 and 7	144.2	22.5	15.6		22.5	15.6
Age Class 8	8218.7	3468.1	42.2	1.2	3469.4	42.2
NP Forest Cover	1831.0	392.3	21.4		392.3	21.4

Caribou

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH LANDSCAPE UNIT 19 Existing Condition

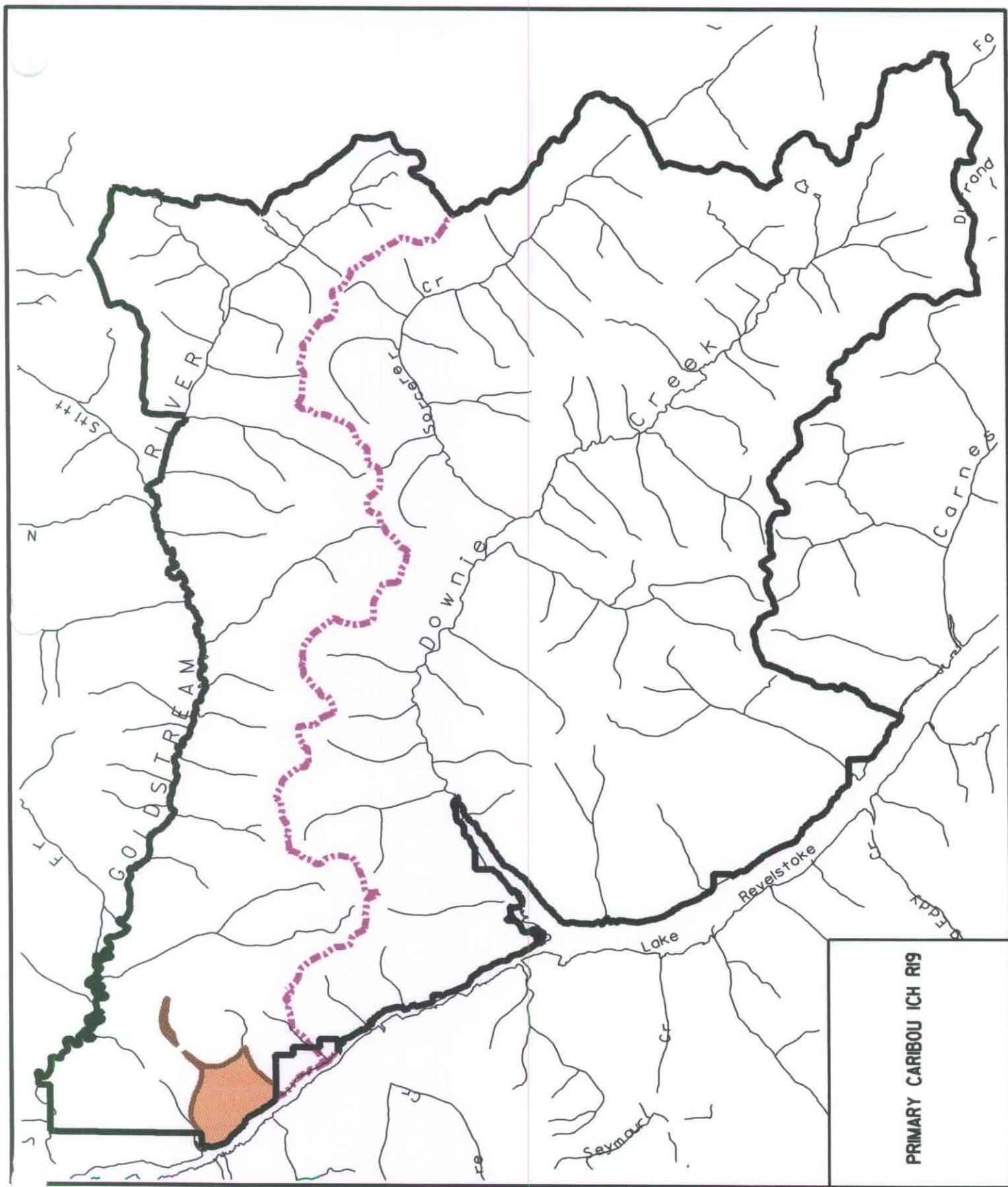
Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		549.7	46.9	
Age Class 3,4, and 5		4.0	0.3	
Age Class 6 and 7		0.0	0.0	
Gross Area Age Class 8		469.6	40.0	
Age Class 8 NP and Slopes > 80%		13.4		
Net Age Class 8		456.2	46.2	
Gross Area Age Class 9		4.5	0.4	
Age Class 9 NP and Slopes > 80%		0.3		
Net Age Class 9	10.0	4.3	0.4	-94.5
Gross Area		1172.5	100.0	
Non productive		144.8	12.3	
Buffered Roads and 80%		40.0		
Net Area		987.8	100.0	
Net Age Class 8 and 9	40	460.4	46.6	65.3

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICH LANDSCAPE UNIT 19

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	395.1	388.2	-6.9	2.9	391.1	-4.0
Road Disturbance		5.8				
Age Class 9	98.8	3.5	-95.3	0.1	3.6	
Age Class 8 and 9	395.1	335.8	-59.3	0.1	335.8	-59.3
Early (NSR, Age Class 1&2)		28.5		1.8	30.2	
Age Class 3, 4, and 5		1.1		1.0	2.2	
Age Class 6 and 7		0.0			0.0	
Age Class 8		332.3			332.3	
NP Forest Cover		28.4			28.4	



PRIMARY CARIBOU ICH R19

REVELSTOKE COMMUNITY FOREST CORPORATION
TFL 56
1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19 Existing Condition

<i>Primary Caribou</i>	<i>Target %</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)		361.8	25.5	
Age Class 3,4, and 5		29.5	2.1	
Age Class 6 and 7		5.6	0.4	
Gross Area Age Class 8		969.4	68.3	
Age Class 8 NP and Slopes > 80%		28.0	2.9	
Net Age Class 8		941.4	73.2	
Gross Area Age Class 9		0.0	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	0.0	0.0	-128.5
Gross Area		1420.3	100.0	
Non productive		54.1	3.8	
Buffered Roads and 80%		80.9		
Net Area		1285.4	100.0	
Net Age Class 8 and 9	40	941.4	73.2	427.2

RESERVES IN ESSF LANDSCAPE UNIT 19

<i>Primary Caribou</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	514.2	670.6	156.4	0.0	670.6	156.4
		19.4				
Age Class 9	128.5	0.0	-128.5		0.0	
Age Class 8 and 9	514.2	680.0	165.9		680.0	165.9
Early (NSR, Age Class 1&2)		0.4			0.4	
Age Class 3, 4, and 5		4.2			4.2	
Age Class 6 and 7		5.6			5.6	
Age Class 8		680.0			680.0	
NP Forest Cover		40.0			40.0	

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19 Existing Condition Above 1994 Operability

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		26.6	5.4	
Age Class 3,4, and 5		28.7	5.9	
Age Class 6 and 7		5.6	1.1	
Gross Area Age Class 8		381.2	77.7	
Age Class 8 NP and Slopes > 80%		12.0		
Net Age Class 8		369.2	87.4	
Gross Area Age Class 9		0.0	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	0.0	0.0	-42.3
Gross Area		490.4	100.0	
Non productive		48.3	9.9	
Buffered Roads and 80%		19.5		
Net Area		422.6	100.0	
Net Age Class 8 and 9	70	369.2	87.4	73.4

RESERVES IN ESSF LANDSCAPE UNIT 19 ABOVE 1994 OPERABILITY

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	295.8	334.2	38.4	0.0	334.2	38.4
		10.6				
Age Class 9	42.3	0.0	-42.3		0.0	
Age Class 8 and 9	295.8	335.7	39.9		335.7	39.9
Early (NSR, Age Class 1&2)		0.0			0.0	
Age Class 3, 4, and 5		3.4			3.4	
Age Class 6 and 7		5.6			5.6	
Age Class 8		335.7			335.7	
NP Forest Cover		39.5			39.5	

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

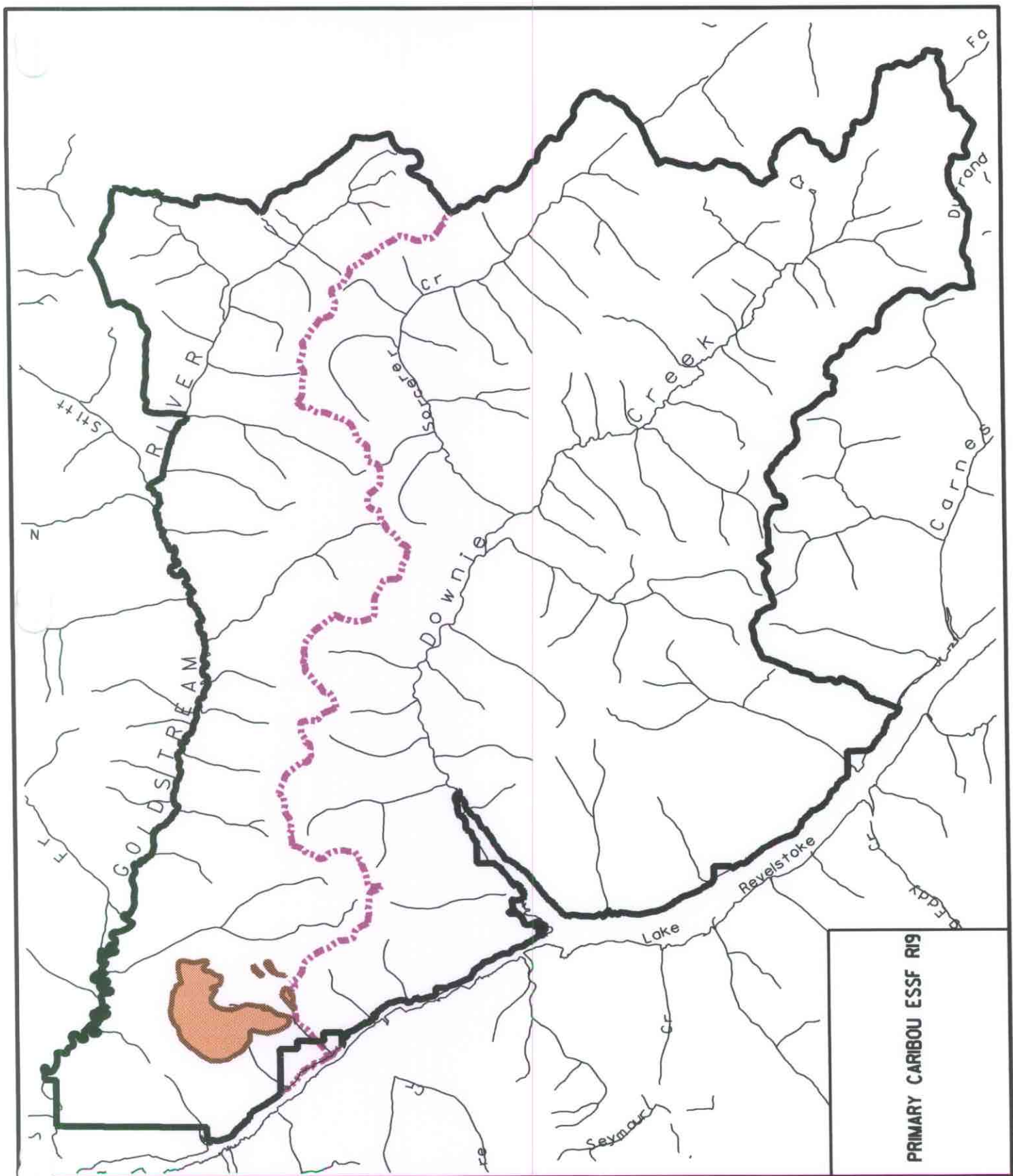
1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19 Existing Condition Below 1994 Operability

<i>Primary Caribou</i>	<i>Target %</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)		335.2	36.0	
Age Class 3,4, and 5		0.8	0.1	
Age Class 6 and 7		0.0	0.0	
Gross Area Age Class 8		588.2	63.3	
Age Class 8 NP and Slopes > 80%		16.0		
Net Age Class 8		572.2	66.3	
Gross Area Age Class 9		0.0	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	0.0	0.0	-86.3
Gross Area		930.0	100.0	
Non productive		5.7	0.6	
Buffered Roads and 80%		61.4		
Net Area		862.8	100.0	
Net Age Class 8 and 9	40	572.2	66.3	227.1

RESERVES IN ESSF LANDSCAPE UNIT 19 BELOW 1994 OPERABILITY

<i>Primary Caribou</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	345.1	336.7	-8.4	0.0	336.7	-8.4
Road Disturbance 80% Slope		8.8				
Age Class 9	86.3	0.0	-86.3		0.0	
Age Class 8 and 9	345.1	344.3	-0.8		344.3	-0.8
Early (NSR, Age Class 1&2)		0.4			0.4	
Age Class 3, 4, and 5		0.8			0.8	
Age Class 6 and 7		0.0			0.0	
Age Class 8		344.3			344.3	
NP Forest Cover		0.5			0.5	



REVELSTOKE COMMUNITY FOREST CORPORATION

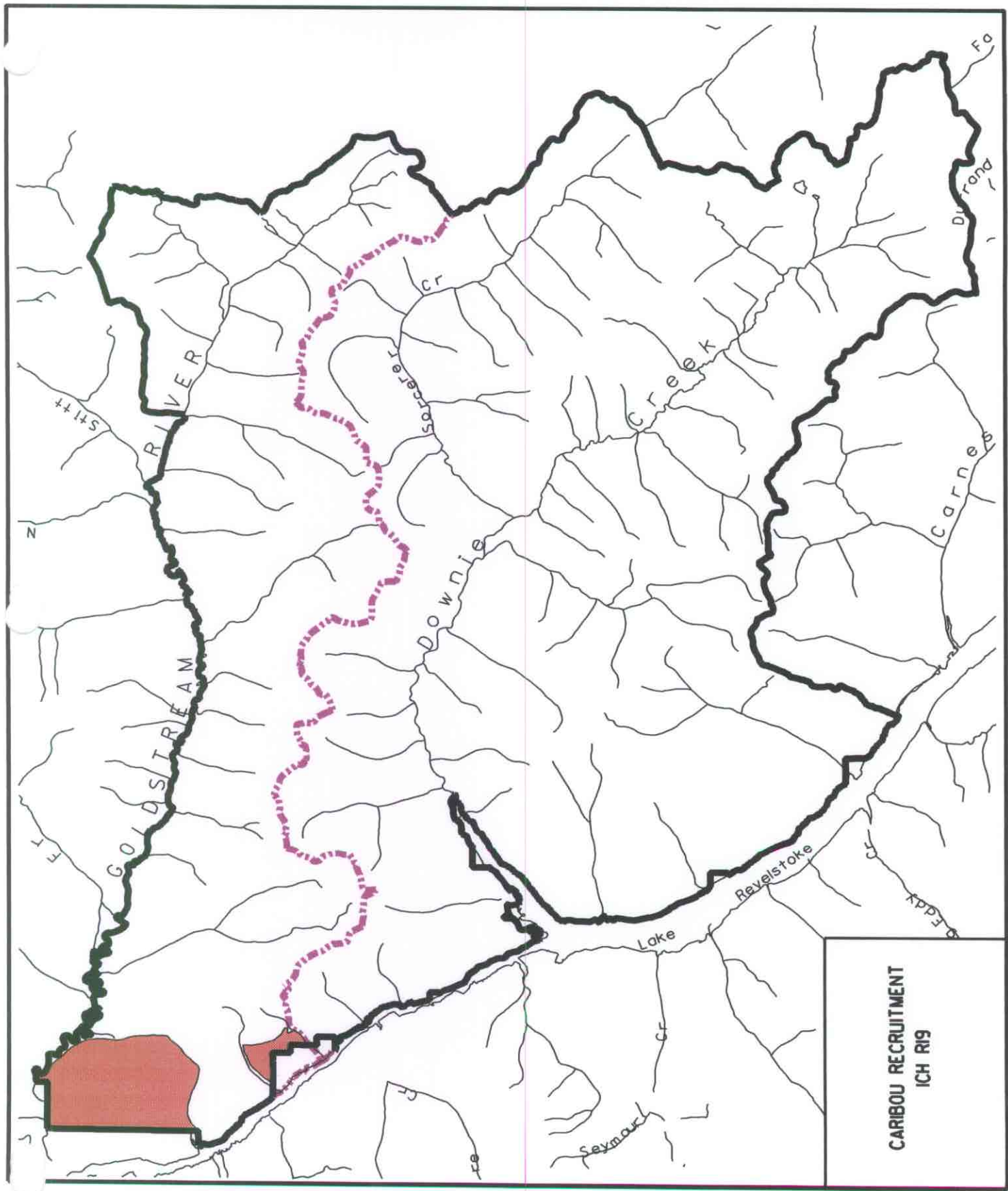
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

<i>ICH LANDSCAPE UNIT 19 Existing Condition</i>				
<i>Caribou Recruitment</i>	<i>Target %</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)		1553.6	52.9	
Age Class 3,4, and 5		204.7	7.0	
Age Class 6 and 7		0.0	0.0	
Gross Area Age Class 8		985.5	33.6	
Age Class 8 NP and Slopes > 80%		7.6		
Net Age Class 8		977.9	<i>36.1</i>	
Gross Area Age Class 9		14.0	34.9	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	<i>10.0</i>	14.0	<i>3.0</i>	<i>-256.9</i>
Gross Area		2936.0	100.0	
Non productive		178.2	6.1	
Buffered Roads and 80%		48.9		
Net Area		2708.9	<i>100.0</i>	
Net Age Class 8 and 9	<i>40</i>	991.8	<i>36.6</i>	<i>-91.7</i>

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

<i>RESERVES IN ICH LANDSCAPE UNIT 19</i>						
<i>Caribou Recruitment</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	<i>1083.6</i>	652.8	-430.7	428.2	1081.0	-2.5
Age Class 9	<i>270.9</i>	0.0	-270.9		0.0	
Age Class 8 and 9	<i>1083.6</i>	604.5	-479.1	1.3	605.8	-477.8
Early (NSR, Age Class 1&2)		6.7		348.3	355.0	
Age Class 3, 4, and 5		11.8		78.7	90.5	
Age Class 6 and 7		0.0			0.0	
Age Class 8		604.5		1.28	605.8	
NP Forest Cover		29.8			29.8	



REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19

Existing Condition Above 1994 Operability and Below 2000 Parkland Line

Primary Caribou	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		26.6	5.6	
Age Class 3,4, and 5		28.7	6.1	
Age Class 6 and 7		5.6	1.2	
Gross Area Age Class 8		362.6	76.9	
Age Class 8 NP and Slopes > 80%		12.0		
Net Age Class 8		350.6	86.8	
Gross Area Age Class 9		0.0	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	0.0	0.0	-40.4
Gross Area		471.8	100.0	
Non productive		48.3	10.2	
Buffered Roads and 80%		19.5		
Net Area		404.0	100.0	
Net Age Class 8 and 9	70	350.6	86.8	67.8

RESERVES IN ESSF L. U. 19 ABOVE 1994 OPERABILITY AND BELOW PARKLAND 2000

Primary Caribou

AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	282.8	285.0	2.2	0.0	285.0	2.2
		10.6				
Age Class 9	40.4	0.0	-40.4		0.0	
Age Class 6,7,8 and 9	282.8	286.6	3.8		286.6	3.8
Early (NSR, Age Class 1&2)		0.0			0.0	
Age Class 3, 4, and 5		3.4			3.4	
Age Class 6 and 7		5.6			5.6	
Age Class 8		280.9			280.9	
NP Forest Cover		39.5			39.5	

REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

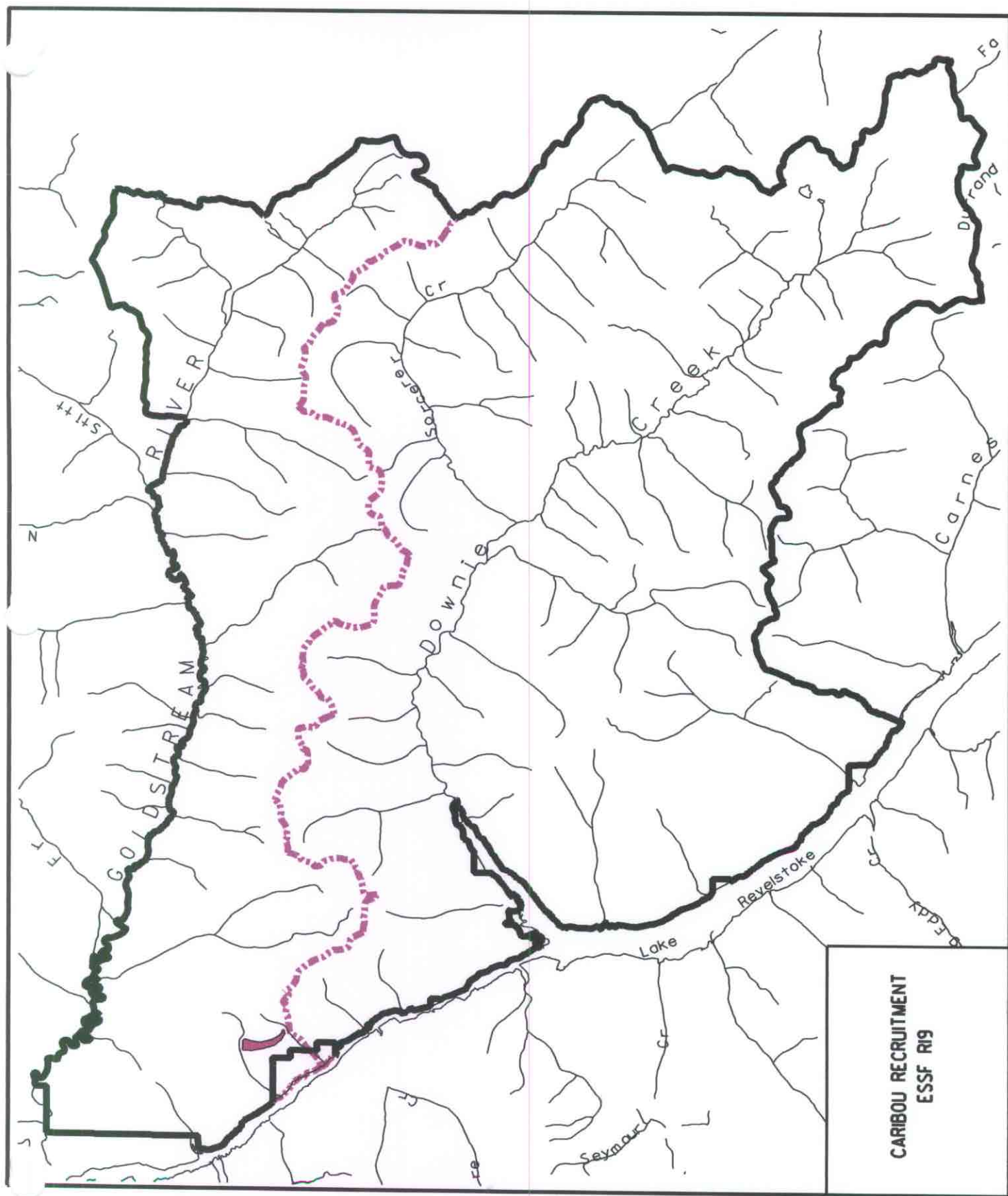
1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19 Existing Condition

<i>Caribou Recruitment</i>	<i>Target %</i>	<i>Area (ha)</i>	<i>Percentage</i>	<i>Deficit/Surplus</i>
Early (NSR, Age Class 1&2)		46.9	68.0	
Age Class 3,4, and 5		4.3	6.3	
Age Class 6 and 7		0.0	0.0	
Gross Area Age Class 8		10.5	15.2	
Age Class 8 NP and Slopes > 80%		0.0		
Net Age Class 8		10.5	17.5	
Gross Area Age Class 9		0.0	0.0	
Age Class 9 NP and Slopes > 80%		0.0		
Net Age Class 9	10.0	0.0	0.0	-6.0
Gross Area		69.0	100.0	
Non productive		7.3	10.6	
Buffered Roads and 80%		1.8		
Net Area		59.9	100.0	
Net Age Class 8 and 9	40	10.5	17.5	-13.5

RESERVES IN ESSF LANDSCAPE UNIT 19

<i>Caribou Recruitment</i>						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	24.0	18.6	-5.4	0.0	18.6	-5.4
Age Class 9	6.0	0.0	-6.0		0.0	
Age Class 8 and 9	24.0	10.5	-13.5		10.5	-13.5
Early (NSR, Age Class 1&2)		6.2			6.2	
Age Class 3, 4, and 5		0.0			0.0	
Age Class 6 and 7		0.0			0.0	
Age Class 8		10.5			10.5	
NP Forest Cover		1.9			1.9	



Intermediate Biodiversity

REVELSTOKE COMMUNITY FOREST CORPORATION

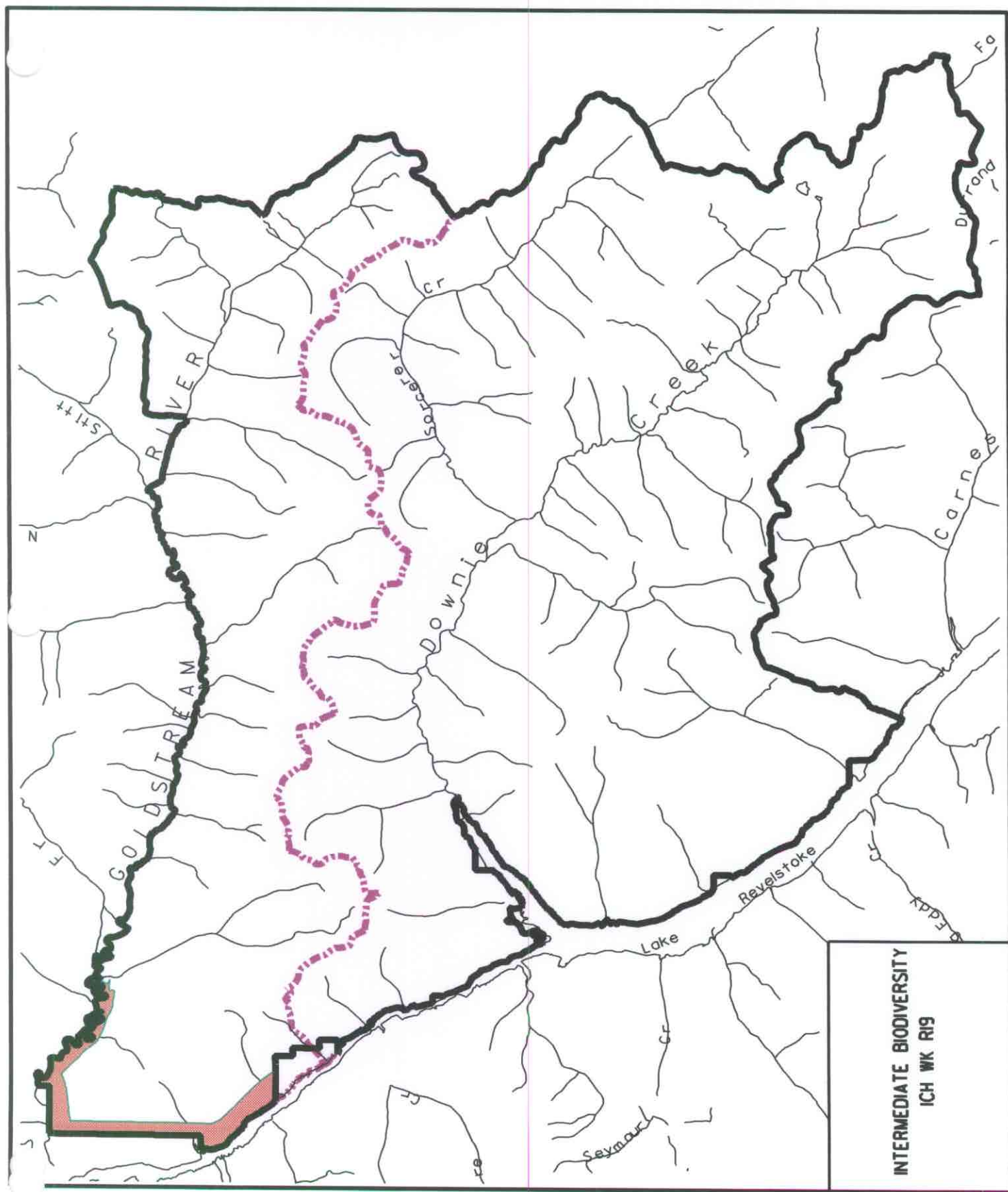
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICHwk LANDSCAPE UNIT 19		Existing Condition		
Intermediate Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		709.8	52.0	
Buffered Road Disturbance		32.2	2.4	
Net Early	30.0	677.6	65.0	364.7
Age Class 3,4, and 5		75.9	5.6	
Age Class 6		0.0	0.0	
Age Class 7		0.0	0.0	
Area Age Class 8		282.6	20.7	
Gross Mature (Age Class 6, 7, 8)		282.6	20.7	
Buffered Road Disturbance		3.9	0.3	
Net Mature		278.7	26.7	
Gross Area Age Class 9		13.5	1.0	
Buffered Road Disturbance		0.1	0.0	
Net Age Class 9	13	13.4	1.3	-122.2
Gross Area		1365.2		
Non productive		283.4	20.8	
Buffered Roads		39.1	2.9	
Net Area		1042.7		
Net Age Class 6,7,8 and 9	34.0	292.1	28.0	-62.4

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICHwk LANDSCAPE UNIT 19						
Intermediate Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	354.5	275.7	-78.8	119.0	394.7	40.2
Road disturbance		4.1				
Age Class 9	135.5	12.5	-123.0	0.0	12.5	
Age Class 6,7,8 and 9	354.5	250.7	-103.8	1.2	252.0	-102.5
Early (NSR, Age Class 1&2)		29.6		110.3	139.9	
Age Class 3, 4, and 5				7.5	7.5	
Age Class 6 and 7					0.0	
Age Class 8		238.2		1.2	239.5	
NP Forest Cover		29.0			29.0	



REVELSTOKE COMMUNITY FOREST CORPORATION

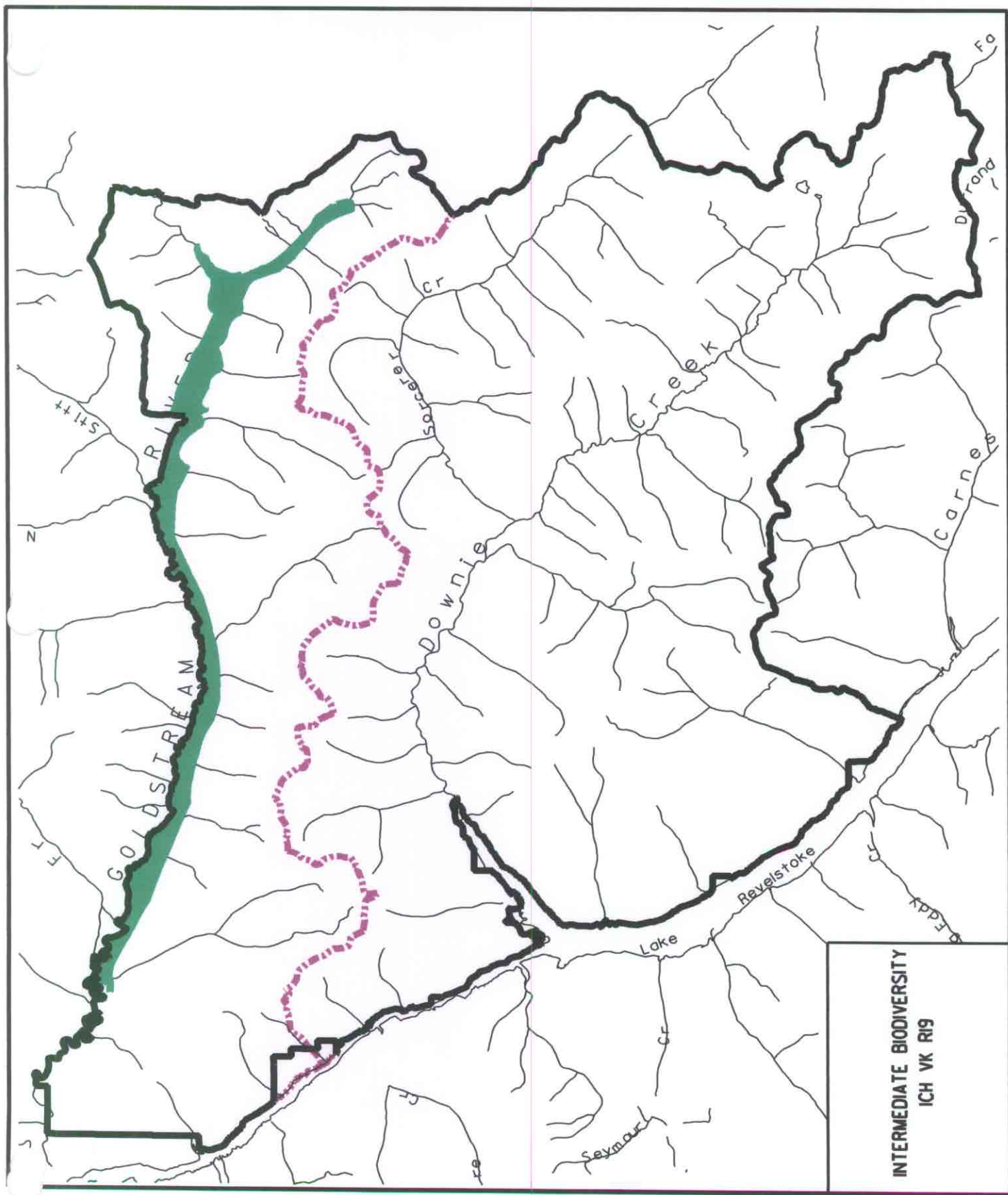
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICHvk LANDSCAPE UNIT 19		Existing Condition		
Intermediate Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		1143.8	31.5	
Buffered Road Disturbance		57.9	1.6	
Net Early	30.0	1085.9	37.1	208.9
Age Class 3,4, and 5		28.9	0.8	
Age Class 6		0.4	0.0	
Age Class 7		1.2	0.0	
Area Age Class 8		1744.6	48.0	
Gross Mature (Age Class 6, 7, 8)		1746.2	48.0	
Buffered Road Disturbance		23.2	0.6	
Net Mature		1723.0	58.9	
Gross Area Age Class 9		86.6	2.4	
Buffered Road Disturbance		0.4	0.0	
Net Age Class 9	13	86.2	2.9	-293.8
Gross Area		3636.5		
Non productive		631.1	17.4	
Buffered Roads		82.3	2.3	
Net Area		2923.2		
Net Age Class 6,7,8 and 9	34.0	1809.2	61.9	815.3

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICHvk LANDSCAPE UNIT 19						
Intermediate Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	993.9	995.1	1.2	115.3	1110.3	116.5
Road Disturbance		14.9				
Age Class 9	380.0	47.7	-332.3	0.1	47.8	
Age Class 6,7,8 and 9	993.9	986.0	-7.9	0.1	986.1	-7.8
Early (NSR, Age Class 1&2)		16.9		114.4	131.3	
Age Class 3, 4, and 5		7.1		0.8	7.9	
Age Class 6 and 7		0.4			0.4	
Age Class 8		937.9			937.9	
NP Forest Cover		79.0			79.0	



REVELSTOKE COMMUNITY FOREST CORPORATION

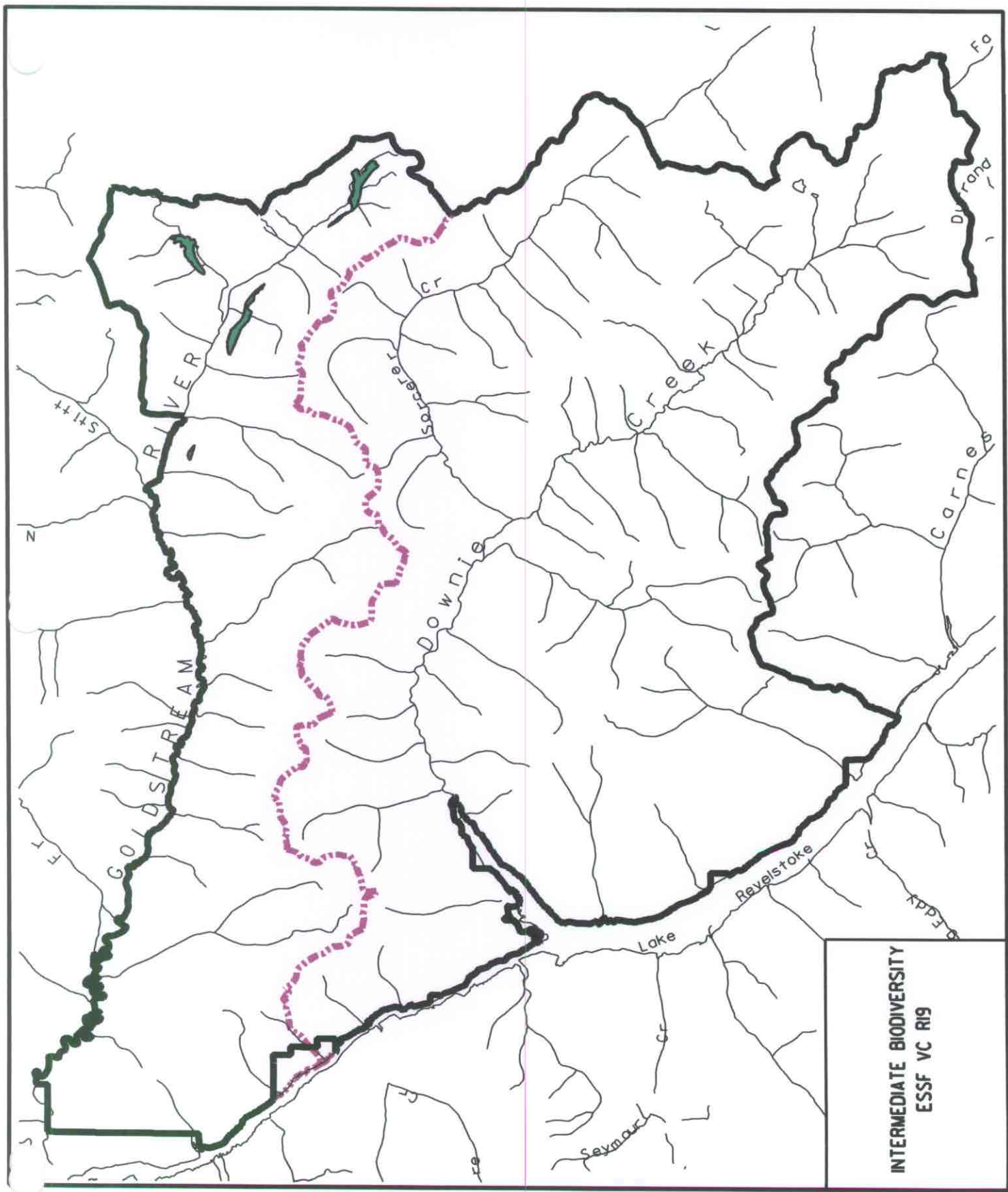
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19		Existing Condition		
Intermediate Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		37.5	14.4	
Buffered Road Disturbance		8.0	3.1	
Net Early	30.0	29.5	13.3	-36.8
Age Class 3,4, and 5		19.0	7.3	
Age Class 6		0.0	0.0	
Age Class 7		0.0	0.0	
Area Age Class 8		177.5	68.1	
Gross Mature (Age Class 6, 7, 8)		177.5	68.1	
Buffered Road Disturbance		4.9	1.9	
Net Mature		172.6	78.1	
Gross Area Age Class 9		0.0	0.0	
Buffered Road Disturbance		0.0	0.0	
Net Age Class 9	19	0.0	0.0	-42.0
Gross Area		260.5		
Non productive		26.5	10.2	
Buffered Roads		12.9	5.0	
Net Area		221.1		
Net Age Class 6,7,8 and 9	36.0	172.6	78.1	93.0

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ESSF LANDSCAPE UNIT 19						
Intermediate Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	79.6	82.3	2.7	0.0	82.3	2.7
Road disturbance		0.0				
Age Class 9	42.0	0.0	-42.0		0.0	-42.0
Age Class 6,7,8 and 9	79.6	73.1	-6.5	0.0	73.1	-6.5
Early (NSR, Age Class 1&2)		1.0			1.0	
Age Class 3, 4, and 5		1.9			1.9	
Age Class 6 and 7					0.0	
Age Class 8		73.1			73.1	
NP Forest Cover		6.3			6.3	



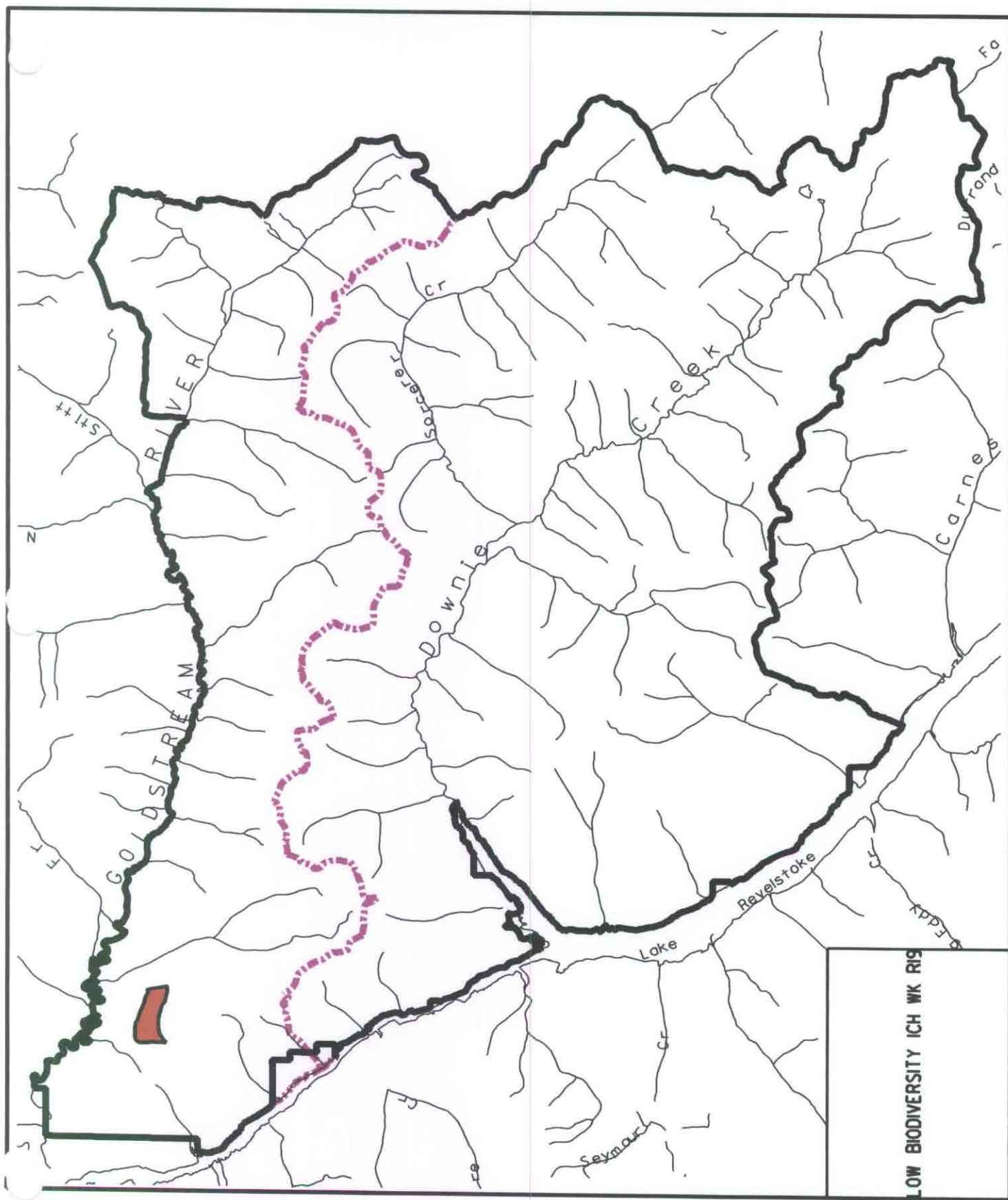
Low Biodiversity

REVELSTOKE COMMUNITY FOREST CORPORATION
TFL 56
1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH WK LANDSCAPE UNIT 19 Existing Condition				
Low Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		90.5	34.8	
Buffered Road Disturbance		3.9	1.5	
Net Early		86.7	34.6	
Age Class 3,4, and 5		0.0	0.0	
Age Class 6		0.0	0.0	
Age Class 7		0.0	0.0	
Area Age Class 8		165.7	63.7	
Gross Mature (Age Class 6, 7, 8)		165.7	63.7	
Buffered Road Disturbance		4.9	1.9	
Net Mature		160.8	64.2	
Gross Area Age Class 9		0.0	0.0	
Buffered Road Disturbance		0.0	0.0	
Net Age Class 9	13.0	0.0	0.0	-32.5
Gross Area		260.2		
Non productive		3.9	1.5	
Buffered Roads		5.9	2.3	
Net Area		250.3		
Net Age Class 6,7,8 and 9	17.0	160.8	64.2	118.2

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICHWK LANDSCAPE UNIT 19						
Low Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	42.6	39.4	-3.2	0.0	39.4	-3.2
Age Class 9	32.5		-32.5		0.0	
Age Class 6,7,8 and 9	42.6	39.4	-3.2	0.0	39.4	-3.2
Early (NSR, Age Class 1&2)				0.0	0.0	
Age Class 3, 4, and 5					0.0	
Age Class 6 and 7					0.0	
Age Class 8		39.4			39.4	
NP Forest Cover		0.7			0.7	



REVELSTOKE COMMUNITY FOREST CORPORATION

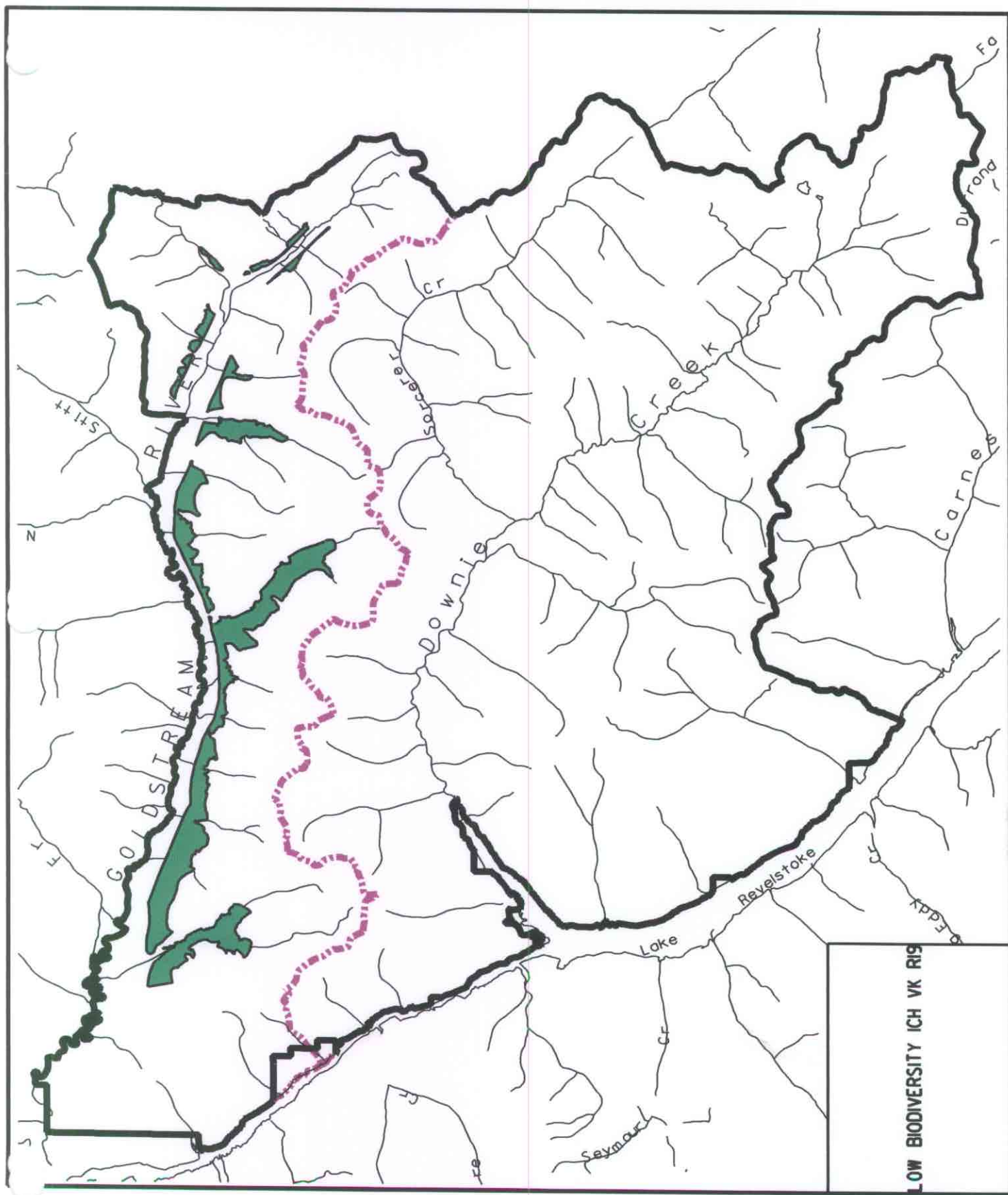
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ICH VK LANDSCAPE UNIT 19 Existing Condition				
Low Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		505.2	15.6	
Buffered Road Disturbance		12.2	0.4	
Net Early		493.1	16.7	
Age Class 3,4, and 5		269.6	8.3	
Age Class 6		12.3	0.4	
Age Class 7		84.2	2.0	
Area Age Class 8		1851.5	57.1	
Gross Mature (Age Class 6, 7, 8)		1928.0	59.4	
Buffered Road Disturbance		6.1	0.2	
Net Mature		1921.9	65.2	
Gross Area Age Class 9		261.4	8.1	
Buffered Road Disturbance		0.4	0.0	
Net Age Class 9	13.0	261.1	8.9	-121.9
Gross Area		3245.2		
Non productive		281.0	8.7	
Buffered Roads		18.7	0.6	
Net Area		2945.5		
Net Age Class 6,7,8 and 9	17.0	2182.9	74.1	1682.2

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ICHvk LANDSCAPE UNIT 19						
Low Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	500.7	605.4	104.6	1.8	607.2	106.5
Road Disturbance		9.1				
Age Class 9	382.9	28.6	-354.3		28.6	
Age Class 6,7,8 and 9	500.7	554.4	53.7	0.0	554.4	53.7
Early (NSR, Age Class 1&2)		28.6		1.8	30.4	
Age Class 3, 4, and 5		32.5			32.5	
Age Class 6 and 7		13.0			13.0	
Age Class 8		512.8			512.8	
NP Forest Cover		72.0			72.0	



REVELSTOKE COMMUNITY FOREST CORPORATION

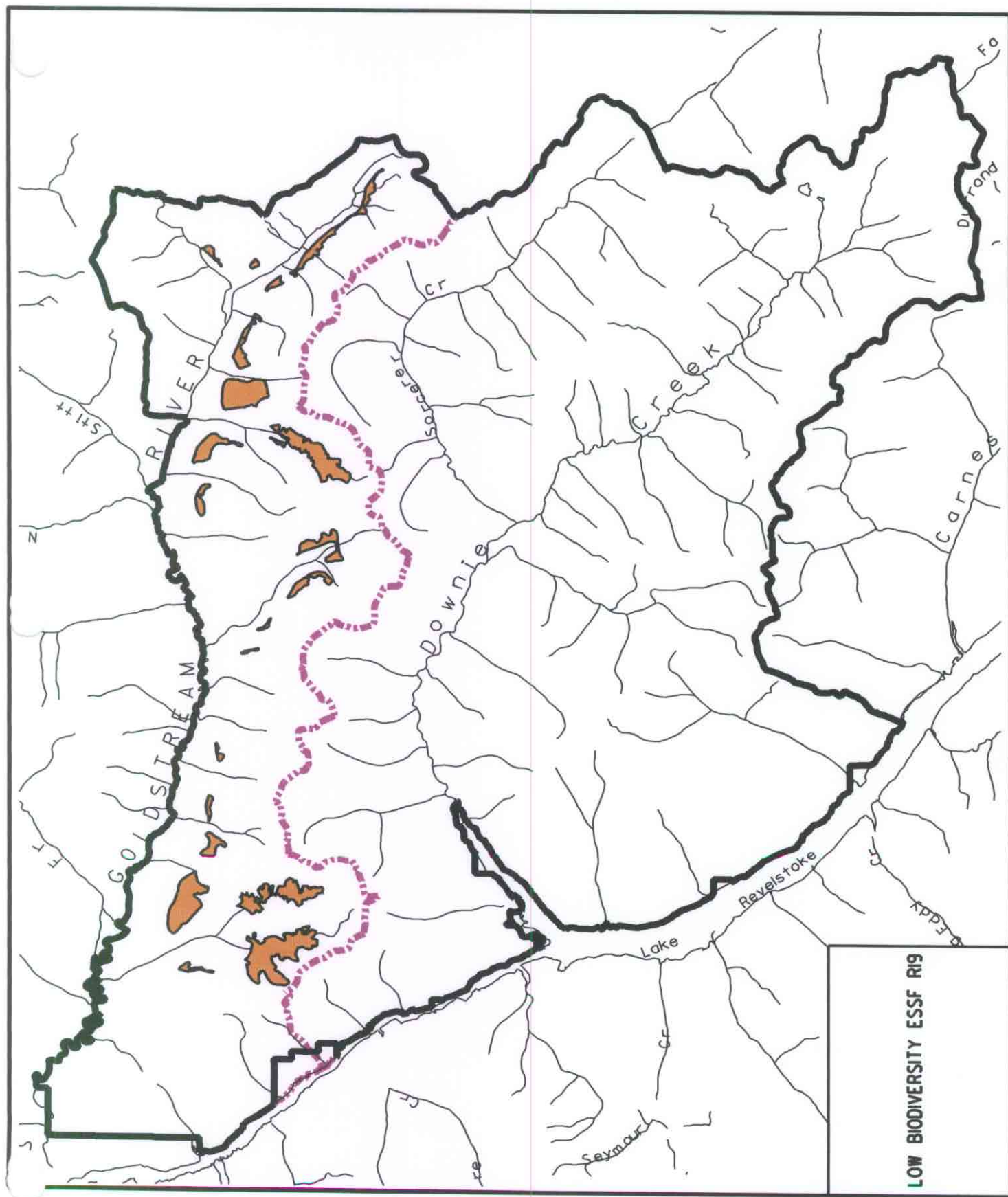
TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

ESSF LANDSCAPE UNIT 19		Existing Condition		
Low Biodiversity	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		123.0	6.1	
Buffered Road Disturbance		13.8	0.7	
Net Early		109.2	6.1	
Age Class 3,4, and 5		27.6	1.4	
Age Class 6		13.5	0.7	
Age Class 7		43.0	2.1	
Area Age Class 8		1558.9	77.6	
Gross Mature (Age Class 6, 7, 8)		1615.3	80.5	
Buffered Road Disturbance		5.3	0.3	
Net Mature		1610.1	89.5	
Gross Area Age Class 9		55.4	2.8	
Buffered Road Disturbance		4.1	0.2	
Net Age Class 9	19.0	51.2	2.8	-290.4
Gross Area		2007.6		
Non productive		186.3	9.3	
Buffered Roads		23.2	1.2	
Net Area		1798.0		
Net Age Class 6,7,8 and 9	19.0	1661.3	92.4	1319.7

Note: Numbers in black are percentage of gross area. Numbers in blue italics are percentage of net area.

RESERVES IN ESSF LANDSCAPE UNIT 19						
Low Biodiversity						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	341.6	345.5	3.9	0.0	345.5	3.9
Road Disturbance		5.2				
Age Class 9	341.6	4.2	-337.4		4.2	
Age Class 6,7,8 and 9	341.6	339.4	-2.2	0.0	339.4	-2.2
Early (NSR, Age Class 1&2)		7.4			7.4	
Age Class 3, 4, and 5		4.5			4.5	
Age Class 6 and 7		3.4			3.4	
Age Class 8		331.8			331.8	
NP Forest Cover		54.3			54.3	



Ungulate

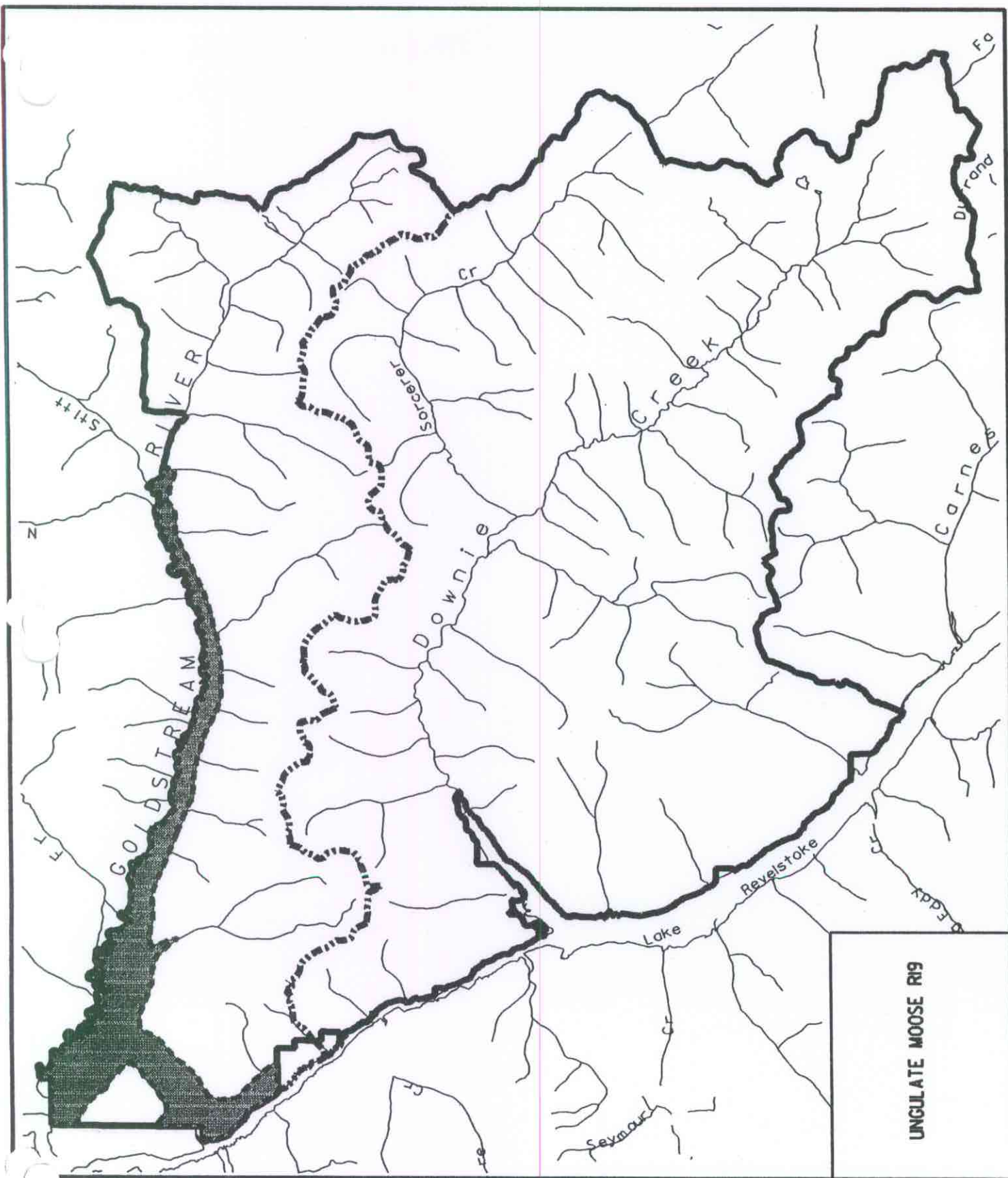
REVELSTOKE COMMUNITY FOREST CORPORATION

TFL 56

1999 Caribou, Biodiversity and Ungulate Analysis (Operable Forest)

LANDSCAPE UNIT 19		Existing Condition		
Ungulate Winter (Moose)	Target %	Area (ha)	Percentage	Deficit/Surplus
Early (NSR, Age Class 1&2)		2596.6	48.5	
Buffered Road Disturbance		116.4	2.2	
Net Early		2480.2	57.2	
Age Class 3,4,and 5		201.6	3.8	
Age Class 6		0.6	0.0	
Age Class 7		0.0	0.0	
Area Age Class 8		1613.9	30.2	
Gross Mature (Age Class 6, 7, 8)		1614.5	30.2	
Buffered Road Disturbance		26.2	0.5	
Net Mature		1588.3	36.6	
Gross Area Age Class 9		72.3	1.4	
Buffered Road Disturbance		0.5	0.0	
Net Age Class 9		71.8	1.7	
Gross Area		5352.2		
Non productive		867.2	16.2	
Buffered Roads		147.4	2.8	
Net Area		4337.6		
Net Age Class 6,7,8 and 9	34.0	1660.1	38.3	185.3

RESERVES IN LANDSCAPE UNIT 19						
Ungulate Moose						
AGE CLASS	REQUIRED	RESERVES	DEFICIT /SURPLUS	RECRUITMENT AREAS	TOTAL	DEFICIT/SURPLUS
TOTALS	1474.8	1159.5	-315.3	376.6	1536.1	61.3
Road Disturbance		17.4				
Age Class 9		61.3	61.3	0.1	61.3	
Age Class 6,7,8 and 9	1474.8	1126.2	-348.6	1.4	1127.5	-347.3
Early (NSR, Age Class 1&2)		38.5		289.4	327.9	
Age Class 3, 4, and 5		14.0		80.5	94.6	
Age Class 6 and 7		0.6			0.6	
Age Class 8		1064.4		1.28	1065.6	
NP Forest Cover		50.4		5.4	55.8	



UNGULATE MOOSE R19