DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20005	**Mapsheet:** 93A 081	**Project:** FH 08 SLF 002
CP: 425	**Opening:** 1	**Unit:** 1
Block: A	**Gross Area (ha):** 97.9	**Survey Date:** 2007/10/22
Location: Swift R	**Net Area (ha):** 94.4	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	65	SBSmw 01 06 07	31	3,832	3,058	974	987	904	FG
B	29	SBSmw 07 08 09	17	2,647	2,235	906	906	790	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Sx5 Pli5-17/17-4.2/7.1-20-29-3832(07)(7)	Sx55 Pli44 Bl1-17-5.8-20-1135(07)(7)	Pli54 Sx45 Bl1-17-5.8-20-987(07)(7)
B	Sx7 Pli2 At1-16/9-3.1/3.0-21-18-2647(07)(7)	Sx75 Pli25-15-2.5-21-1118(07)(7)	Sx79 Pli21-15-2.5-21-906(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	11.93	14.95	23.57	
	DSC	0.67	0.84	1.35	
	IWS	2.02	2.53	4.04	
B	DSG	4.85	5.73	20.00	
	IWS	15.11	17.90	21.59	

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 19/07

SILVICULTURE SURVEY MAP
93A081-001 / SWIFT RIVER
PROJECT: FH08 SLF002 - UNIT 1

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 97.9
ECOSYSTEM: SBSmw
SPACING: 100 x 100 m

UTM ZONE: 10 E: 567421 N: 5861267
LONGITUDE: 121°59'51" LATITUDE: 52°53'48"
OPENING NUMBER: 93A081-001
ELEVATION: 950
DATE: 11/16/07

SCALE: 1:10,000
NAD:

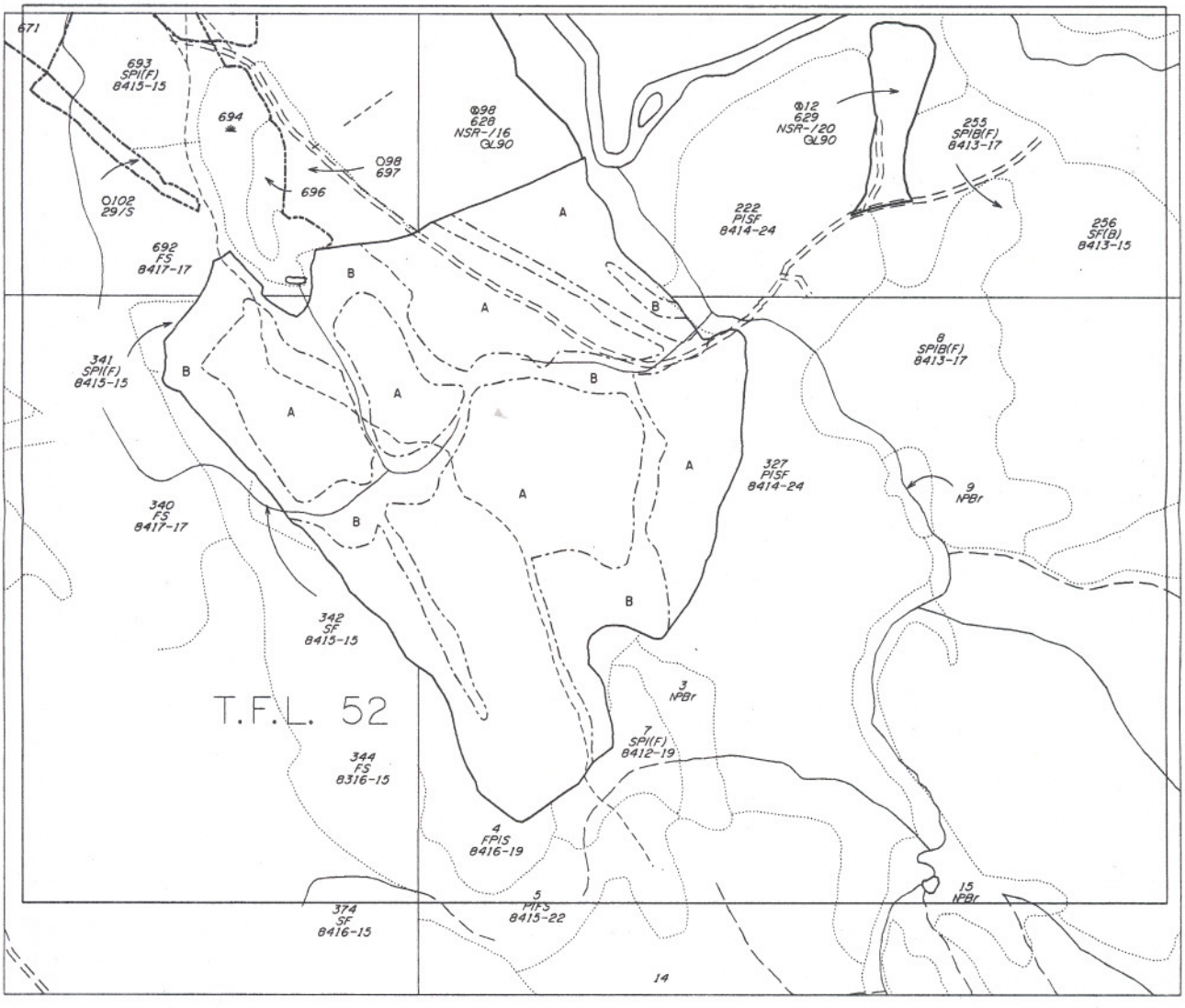
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM IGPS'd
DRAINAGE
STREAM CLASS S6 W3 S6 (DEFAULT)
WETLAND CLASS L2
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



SU	Stratum	Area (ha)	BEC / Site Series	Status	Labels	
1	A	65	SBSmw / 01, 06, 07	FG	INV:	Sx5 Pli5-17/17-4.2/7.1-20-29-3832(07)(7)
					SILV:	Pli54 Sx45 Bl1-17-5.8-20-987(07)(7)
2	B	29	SBSmw / 07, 08, 09	FG	INV:	Sx7 Pli2 At1-16/9-3.1/3.0-21-18-2647(07)(7)
					SILV:	Sx79 Pli21-15-2.5-21-906(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No:	A20005	**Mapsheet:**	93A 081	**Project:**	FH 08 SLF 002
CP:	425	**Opening:**	012	**Unit:**	2
Block:	B	**Gross Area (ha):**	106.6	**Survey Date:**	2007/10/23
Location:	Swift R.	**Net Area (ha):**	105	**Activity ID:**	SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	50	SBSwk1 01	26	4,046	3,785	992	992	917	FG
B	55	SBSwk1 08	28	3,900	3,793	1,036	1,050	947	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Sx5 Pli5-15/14-3.8/6.3-21-41-4046(07)(7)	Sx72 Pli25 Fdi2 Bl1-14-3.2-21-1138(07)(7)	Sx70 Pli28 Fdi1 Bl1-14-3.2-21-992(07)(7)
B	Sx6 Pli4-14/14-4.3/6.3-18-29-3900(07)(7)	Sx63 Pli35 Bl2-13-4.3-18-1243(07)(7)	Sx59 Pli40 Bl1-13-4.3-18-1050(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	4.17	4.45	7.60	
	IWS	0.76	0.81	1.52	
	IBI	0.19	0.20	0.00	
B	DSG	1.64	1.69	3.21	
	IWS	2.56	2.64	4.27	

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: NOV. 19 /07

SILVICULTURE SURVEY MAP

93A081-012 / SWIFT RIVER
PROJECT: FH08 SLF002 - UNIT 2

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 106.6
ECOSYSTEM: SBSwk1
SPACING: 100 x 100 m

UTM ZONE: 10 E: 568873 N: 5861571
LONGITUDE: 121°58'33" LATITUDE: 52°53'57"
OPENING NUMBER: 93A081-012
ELEVATION: 1000
DATE: 11/016/07

N
SCALE: 1:10,000
NAD: 83

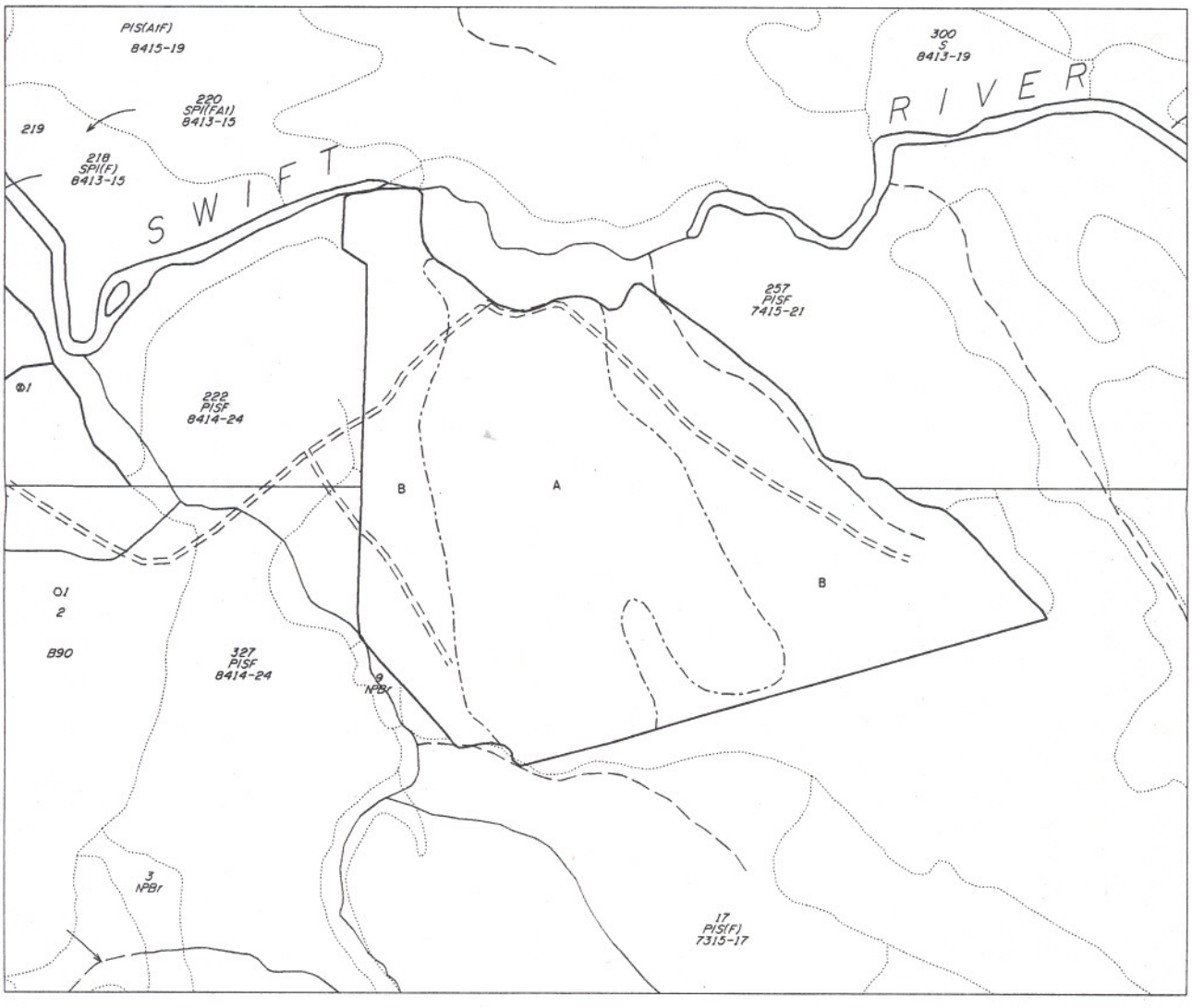
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 W3 S5 (DEFAULT)
WETLAND CLASS L2
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



SU	Stratum	Area (ha)	BEC / Site Series	Status	Labels	
1	A	50	SBSwk1 / 01	FG	INV:	Sx5 Pli5-15/14-3.8/6.3-21-41-4046(07)(7)
					SILV:	Sx70 Pli28 Fdi1 Bl1-14-3.2-21-992(07)(7)
2	B	55	SBSwk1 / 08	FG	INV:	Sx6 Pli4-14/14-4.3/6.3-18-29-3900(07)(7)
					SILV:	Sx59 Pli40 Bl1-13-4.3-18-1050(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: TFL 52	**Mapsheet:** 93A 081	**Project:** FH 08 SLF 002
CP: 701	**Opening:** 30	**Unit:** 3
Block: B	**Gross Area (ha):** 56.5	**Survey Date:** 2007/10/16
Location: Swift River	**Net Area (ha):** 48.8	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	37.4	SBSwk1 01 06	39	4262	3723	913	954	867	FG
B	4.1	SBSwk1 07 09	6	3433	2400	800	833		FG
C	7.3	SBSwk1 09 06 11	8	3825	3550	525	875	775	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli8 Sx2-11/12-4.1/2.1-21-21-4262(07)(7)	Pli60 Sx34 Bl6-11-3.7-21-1128(07)(7)	Pli63 Sx32 Bl5-11-3.7-21-954(07)(7)
B	Sx7 Pli3-12/12-2.1/4.6-18-20-3433(07)(7)	Sx66 Pli32 Bl2-11-1.7-18-1167(07)(7)	Sx61 Pli36 Bl3-11-1.7-18-833(07)(7)
C	Sx5 Pli4 Bl1-13/9-1.1/3.0-18-21-3825(07)(7)	Sx61 Pli29 Bl10-12-1.4-18-1000(07)(7)	Sx57 Pli35 Bl8-12-1.4-18-875(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	3.96	4.53	4.66	
	DSC	0.24	0.28	0.15	
	IWW	0.48	0.55	0.15	
	IWS	0.48	0.55	2.41	
B	DSG	5.83	8.33	19.42	Average is calculated from a small number of plots
	IWS	4.85	6.94	6.94	
C	DSG	2.61	2.82	6.54	
	IWS	0.65	0.70	1.31	

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status
C	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 7 /07

SILVICULTURE SURVEY MAP
93A081-030 / SWIFT RIVER
PROJECT: FH08 SLF002 - UNIT 3

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 56.5
ECOSYSTEM: SBSwk1
SPACING: 100 x 100 m

UTM ZONE: 10 E: 575434 N: 5857368
LONGITUDE: 121°52'46" LATITUDE: 52°51'38"
OPENING NUMBER: 93A081-030
ELEVATION.: 985
DATE: 11/07/07

SCALE: 1:10,000
NAD: 83

HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM S1 OR S1
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE 1mm
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE FSZ
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT GP
WILDLIFE HABITAT AREA WHA
SENSITIVE AREA SA
WILDLIFE TREE PATCH WTP
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT ICMP 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM K3PS'd
DRAINAGE
STREAM CLASS S6 W3 S6 (DEFAULT)
WETLAND CLASS L2
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK

SU	Stratum	BEC / Site Series	Status	Labels		Net Area (ha)
1	A	SBSwk1 01, 06	FG	INV:	Pli8 Sx2-11/12-4.1/2.1-21-21-4262(07)(7)	37.4
				SILV:	Pli63 Sx32 Bl5-11-3.7-21-954(07)(7)	
2	B	SBSwk1 07, 09	FG	INV:	Sx7 Pli3-12/12-2.1/4.6-18-20-3433(07)(7)	4.1
				SILV:	Sx61 Pli36 Bl3-11-1.7-18-833(07)(7)	
3	C	SBSwk1 09, 06, 11	FG	INV:	Sx5 Pli4 Bl1-13/9-1.1/3.0-18-21-3825(07)(7)	7.3
				SILV:	Sx57 Pli35 Bl8-12-1.4-18-875(07)(7)	

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20013	**Mapsheet:** 93B 047	**Project:** FH 08 SLF 002
CP: 4	**Opening:** 075	**Unit:** 4
Block: 321	**Gross Area (ha):** 68.2	**Survey Date:** 2007/10/24
Location: 100 'C' Rd	**Net Area (ha):** 64.7	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Lower Confidence Level	Status
A	64.70	SBPSmk 04 (01)	65	5,258	4,508	1,037	1,037	978	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-13-4.0-18-22-5258(07)(7)	Pli91 Fdi6 Sx3-11-3.4-18-1151(07)(7)	Pli96 Fdi4-11-3.4-18-1037(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	3.32	3.87	2.87	
	DSC	1.16	1.35	0.41	
	DMP	0.29	0.34	0.29	
	IBI	0.06	0.07	0.06	
	IWW	0.29	0.34	0.06	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 19 /07

SILVICULTURE SURVEY MAP
93B047-075 / 100C ROAD
PROJECT: FH08 SLF002 - UNIT 4

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 68.2
ECOSYSTEM: SBPSmk 04(01)
SPACING: 100 x 100 m

UTM ZONE: 10 E: 518676 N: 5808205
LONGITUDE: 122°43'31" LATITUDE: 52°25'25"
OPENING NUMBER.: 93B047-075
ELEVATION.:
DATE: 11/14/07

Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels	
1	A	64.7	SBPSmk / 04 (01)	FG	INV:	PII10-13-4.0-18-22-5258(07)(7)
					SILV:	PII96 FdI4-11-3.4-18-1037(07)(7)

HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

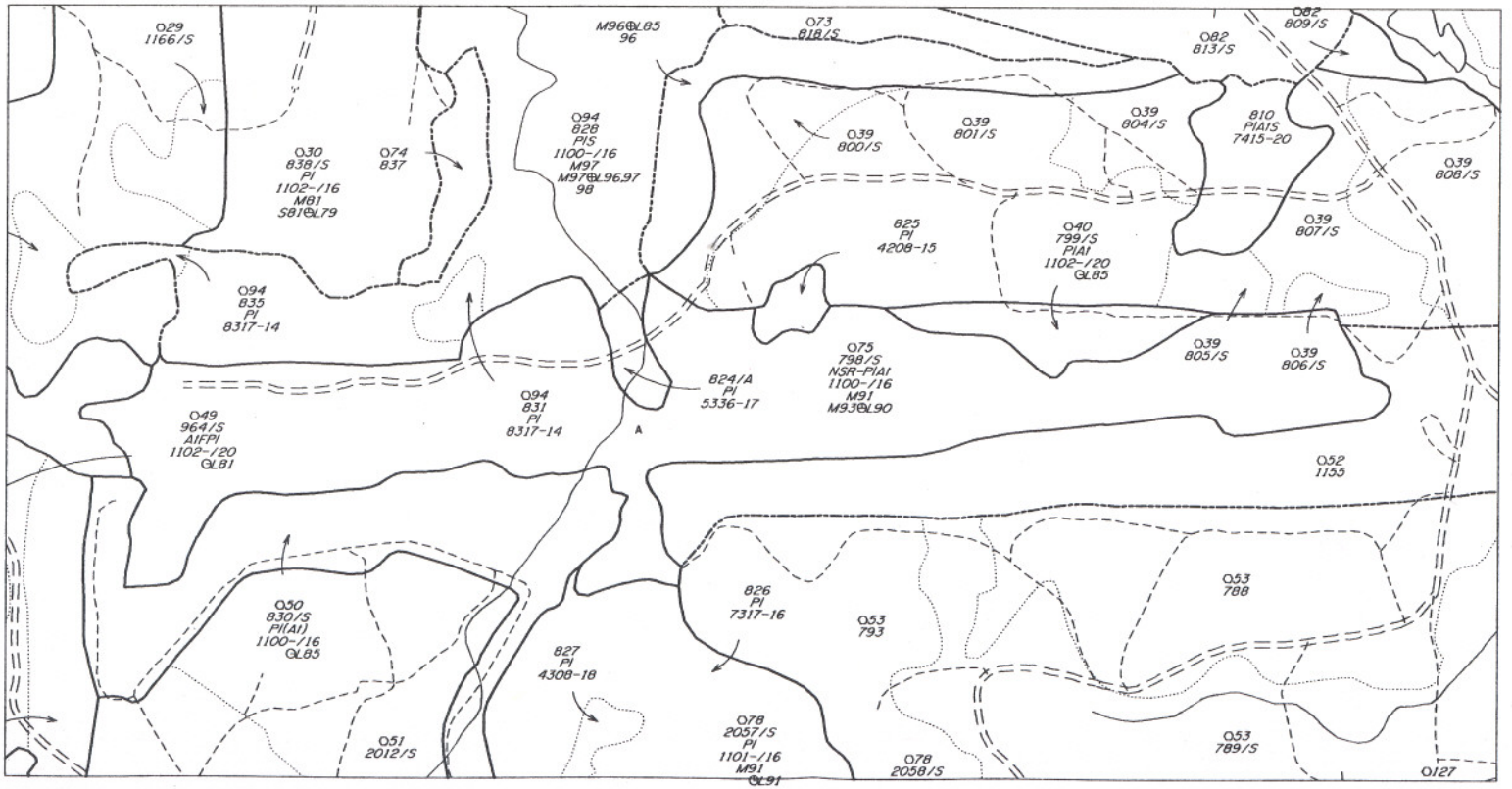
ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS (DEFAULT)
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE
NON-CLASSIFIABLE WETLAND
REACH BREAK

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

N
SCALE: 1:10,000
NAD: 83



DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A30715	**Mapsheet:** 93B 048	**Project:** FH 08 SLF 002
CP:	**Opening:** 50	**Unit:** 5
Block: 1	**Gross Area (ha):** 39.8	**Survey Date:** 2007/10/12
Location: Tingley Ck	**Net Area (ha):** 39.8	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Average WS (pa)	Status
A	39.80	IDFdk3 01	40	4,020	3,855	960	960	1,175	FG

Labels

Stratum	Layer	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	1	Fdi10-77-16.9-15-14-460(07)(7)	Fdi98 Pli2-74-15.8-15-380(07)(7)	Fdi98 Pli2-74-15.8-15-375(07)(7)
	2	Fdi10-57-9.5-15-8-710(07)(7)	Fdi87 Pli13-56-8.7-15-230(07)(7)	Fdi88 Pli12-56-8.7-15-230(07)(7)
	3	Fdi9 Pli1-39/15-4.5/3.6-15-9-1580(07)(7)	Fdi84 Pli16-37-3.7-15-350(07)(7)	Fdi89 Pli11-37-3.7-15-330(07)(7)
	4	Fdi8 Pli2-14/5-0.6/0.5-15-2-1270(07)(7)	Fdi91 Pli9-13-0.5-15-215(07)(7)	Fdi100-13-0.5-15-25(07)(7)

Pest Summary

Stratum	Layer	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	1	IBM	5.15	5.21	0.00	
		DSG	1.08	1.09	0.00	
	2	IBM	5.33	5.41	0.00	
		IBI	1.40	1.42	0.00	
	3	DSG	0.95	1.01	9.49	
		IBI	1.25	1.33	0.00	
	4	DSG	0.79	0.82	3.94	
		DSC	0.39	0.41	0.00	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:

Demian Pettman

DWB Forestry Services LTD.

Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 19 / 07

SILVICULTURE SURVEY MAP

93B048-050 / TINGLEY CREEK
PROJECT: FH08 SLF002 - UNIT 5

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 39.8
ECOSYSTEM: IDFdk3 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 534178 N: 5812635
LONGITUDE: 122°29'48" LATITUDE: 52°27'46"
OPENING NUMBER: 93B048-050
ELEVATION:
DATE: 11/16/07

N
SCALE: 1:10,000
NAD: 83

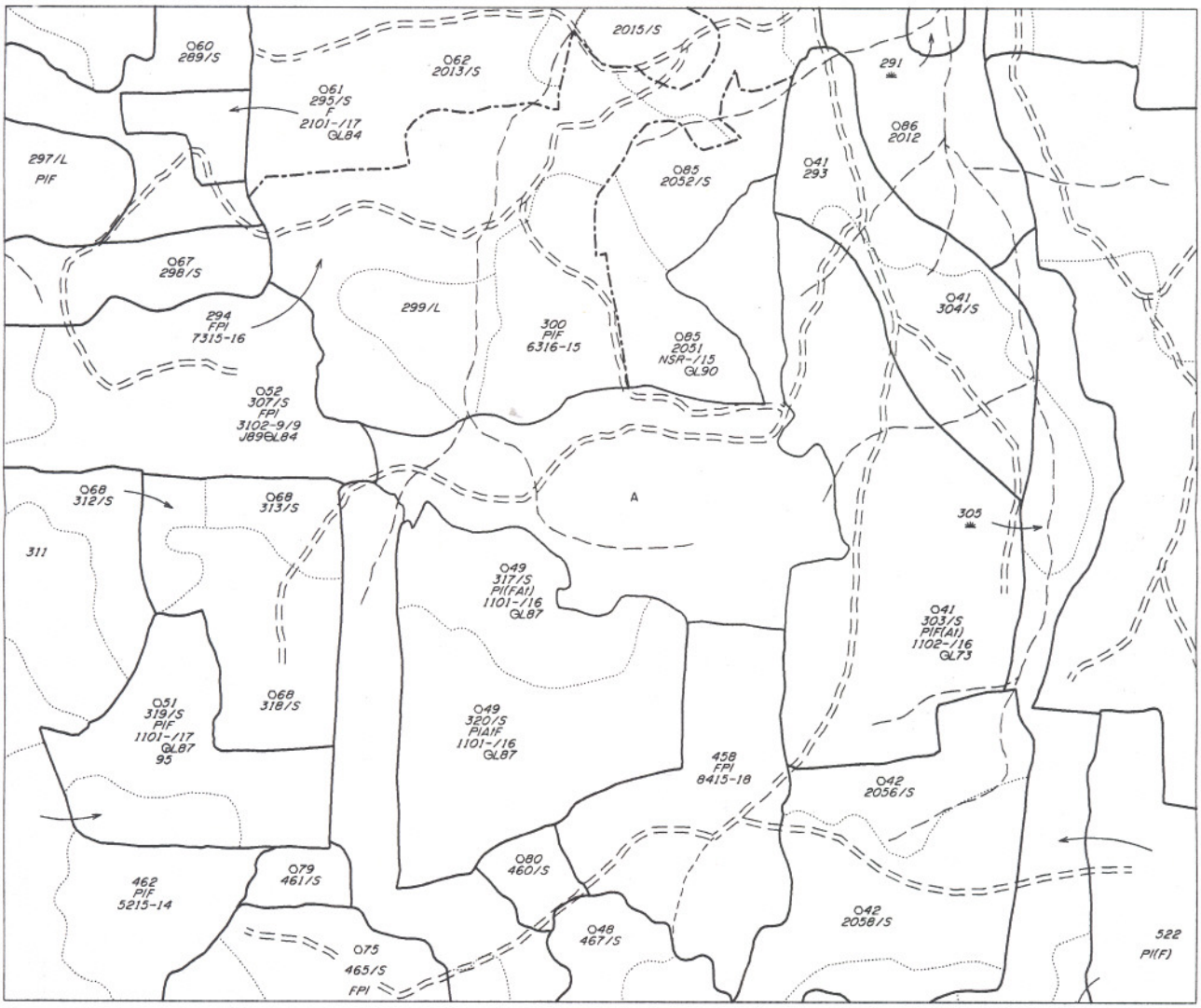
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sh 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 S6 DEFAULT
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels		
1	A	39.8	IDFdk3 / 01	FG	L1	INV:	Fdi10-77-16.9-15-14-460(07)(7)
						SILV:	Fdi98 Pli2-74-15.8-15-375(07)(7)
					L2	INV:	Fdi10-57-9.5-15-8-710(07)(7)
						SILV:	Fdi88 Pli12-56-8.7-15-230(07)(7)
					L3	INV:	Fdi9 Pli1-39/15-4.5/3.6-15-9-1580(07)(7)
						SILV:	Fdi89 Pli11-37-3.7-15-330(07)(7)
					L4	INV:	Fdi8 Pli2-14/5-0.6/0.5-15-2-1270(07)(7)
						SILV:	Fdi100-13-0.5-15-25(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A35436	**Mapsheet:** 93B 048	**Project:** FH 08 SLF 002
CP: I	**Opening:** 71	**Unit:** 6
Block: 1	**Gross Area (ha):** 44.1	**Survey Date:** 2007/09/05
Location: Twan Lake	**Net Area (ha):** 42.5	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Average WS (pa)	Status
A	29.00	SBSdw2 04	44	3,927	3,050	823	823	1,041	FG
B	13.50	SBSdw2 04	14	5,971	4,442	799	799	1,156	FG

Labels

Stratum	Layer	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	4	Pli10-12-3.3-15-12-3927(07)(7)	Pli86 Fdi14-11-3.0-15-1041(07)(7)	Pli92 Fdi8-11-3.0-15-823(07)(7)
B	1	Fdi10-150-24.8-15-9-86(07)(7)	Fdi100-133-21.4-15-71(07)(7)	Fdi100-133-21.4-15-71(07)(7)
	2	Fdi10-58-8.7-15-6-200(07)(7)	Fdi100-46-6.5-15-114(07)(7)	Fdi100-46-6.5-15-114(07)(7)
	3	Fdi5 Pli4 At1-18/13-2.0/2.9-15-15-2871(07)(7)	Fdi51 Pli49-17-2.6-15-700(07)(7)	Fdi59 Pli41-17-2.6-15-614(07)(7)
	4	Fdi8 Pli1 At1-14/9-0.9/0.9-15-2-2814(07)(7)	Fdi63 Pli37-12-0.7-15-271(07)(7)	

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	2.31	2.98	2.20	
	IWW	0.69	0.89	0.23	
	DSC	0.69	0.89	0.35	
	DMP	0.23	0.30	0.23	
B	DSG	1.02	1.39	10.15	In Layer 4

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 7 / 07

SILVICULTURE SURVEY MAP
93B048-071 / TWAN LAKE
PROJECT: FH08 SLF002 - UNIT 6

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 44.1
ECOSYSTEM: SBSdw2 04
SPACING: 100 x 100 m

UTM ZONE: 10 E: 527807 N: 5811773
LONGITUDE: 122°35'16" LATITUDE: 52°27'19"
OPENING NUMBER: 93B048-071
ELEVATION:
DATE: 11/07/07

SCALE: 1:10,000
NAD: 83

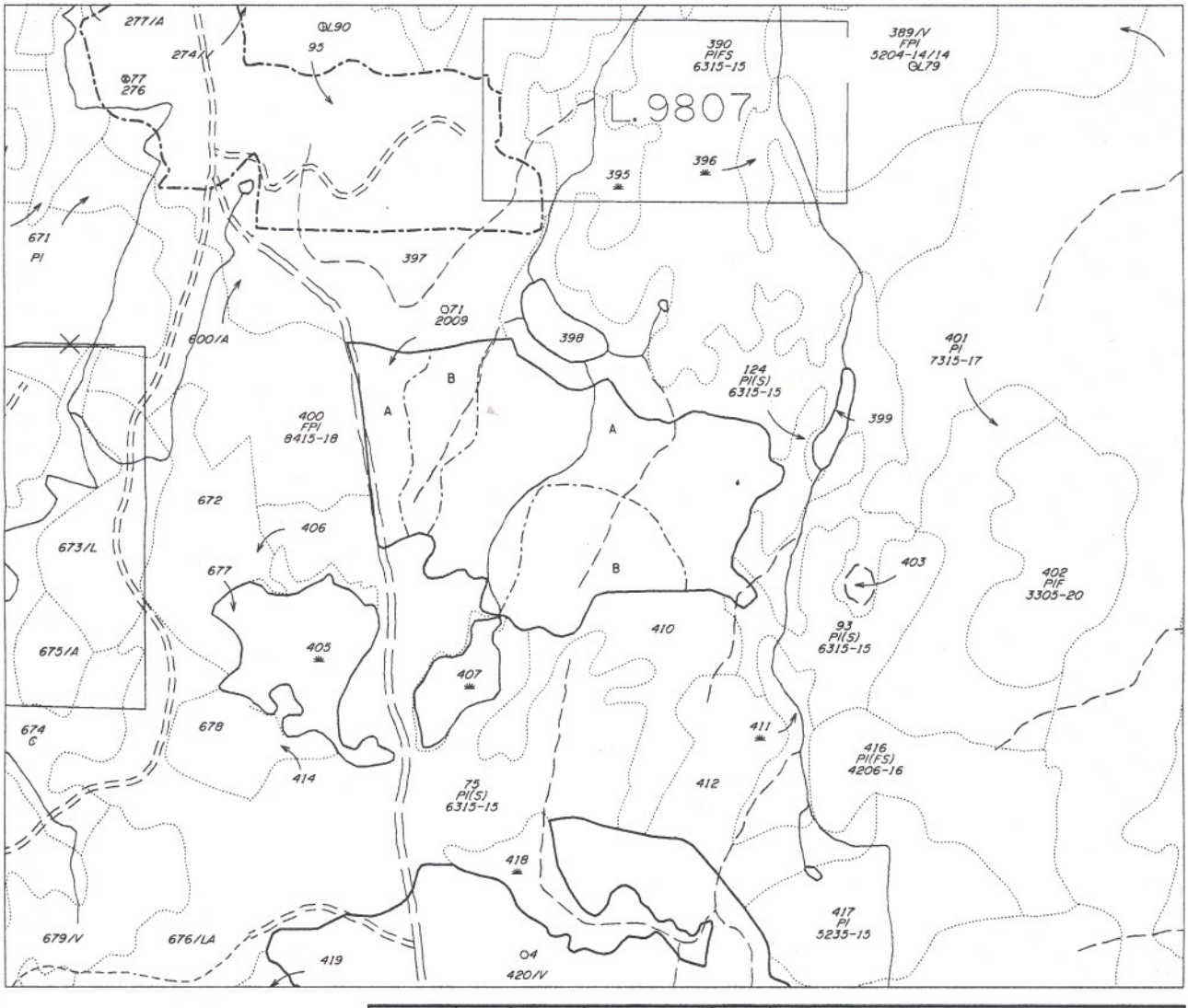
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm. 6

CRUISE STRIP and PLOT and POC
SLOPE
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR /NPBr
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE A
IMMATURE Imm
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE FSZ
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT GP
WILDLIFE HABITAT AREA WHA
SENSITIVE AREA SA
WILDLIFE TREE PATCH WTP
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm CSP
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 W3 S6 (DEFAULT)
WETLAND CLASS
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status			Labels
1	A	29.0	SBSdw2 04	FG		INV:	Pli10-12-3.3-15-12-3927(07)(7)
						SILV:	Pli92 Fdi8-11-3.0-15-823(07)(7)
2	B	13.5	SBSdw2 04	FG	L1	INV:	Fdi10-150-24.8-15-9-86(07)(7)
						SILV:	Fdi100-133-21.4-15-71(07)(7)
					L2	INV:	Fdi10-58-8.7-15-6-200(07)(7)
						SILV:	Fdi100-46-6.5-15-114(07)(7)
					L3	INV:	Fdi5 Pli4 At1-18/13-2.0/2.9-15-15-2871(07)(7)
						SILV:	Fdi59 Pli41-17-2.6-15-614(07)(7)
					L4	INV:	Fdi8 Pli1 At1-14/9-0.9/0.9-15-2-2814(07)(7)
						SILV:	no data

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: WL 1442	**Mapsheet:** 93B 048	**Project:** FH 08 SLF 002
CP: A	**Opening:** 083	**Unit:** 7
Block: 1	**Gross Area (ha):** 39.8	**Survey Date:** 2007/09/06
Location: Tingley Creek	**Net Area (ha):** 38.4	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Average WS (pa)	Status
A	30.1	SBSdw2 04 (06)	32	4,039	2,982	875	875	1,113	FG
B	8.3	SBSdw2 04 (06)	8	8,200	8,025	800	800	1,325	FG

Labels

Stratum	Layer	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	1	Fdi9 At1-93/70-19.3/20.5-15-20-513(07)(7)	Fdi100-88-16.9-15-419(07)(7)	Fdi100-88-16.9-15-419(07)(7)
	2	Fdi10-61-10.1-15-9-388(07)(7)	Fdi100-64-9.6-15-194(07)(7)	Fdi100-64-9.6-15-194(07)(7)
	3	Fdi10-40-5.3-15-11-800(07)(7)	Fdi100-43-4.7-15-269(07)(7)	Fdi100-43-4.7-15-256(07)(7)
	4	Fdi7 At3-12/5-0.5/0.7-15-2-2338(07)(7)	Fdi92 Pli8-9-0.3-15-231(07)(7)	Fdi100-9-0.3-15-6(07)(7)
B	1	Fdi10-113-22.0-15-23-225(07)(7)	Fdi100-70-13.0-15-150(07)(7)	Fdi100-70-13.0-15-150(07)(7)
	2	Fdi10-57-12.7-15-7-150(07)(7)	Fdi83 Pli17-46-10.8-15-150(07)(7)	Fdi83 Pli17-46-10.8-15-150(07)(7)
	3	Fdi10-30-4.0-15-10-1850(07)(7)	Fdi90 Pli10-34-4.5-15-500(07)(7)	Fdi90 Pli10-34-4.5-15-500(07)(7)
	4	Fdi10-13-0.8-15-2-5975(07)(7)	Fdi100-9-0.5-15-525(07)(7)	no data

Pest Summary

Stratum	Layer	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	1	IBM	4.65	4.65	0.00	none current
	2	IBM	6.15	6.25	0.00	none current
B	3	DSG	1.35	1.35	0.00	

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 1 /07

SILVICULTURE SURVEY MAP
93B048-083
PROJECT: FH08 SLF002 - UNIT 7

FOREST DISTRICT: QUESNEL
LAND DISTRICT:
T.S.A.: QUESNEL
TOTAL AREA: 39.8
ECOSYSTEM: SBSdw2 04(06)
SPACING: 100 x 100 m

UTM ZONE: 10 E: 535303 N: 5815252
LONGITUDE: 122°28'48" LATITUDE: 52°29'10"
OPENING NUMBER: 93B048-083
ELEVATION: 620
DATE: 10/01/07

N
SCALE: 1:10,000
NAD:

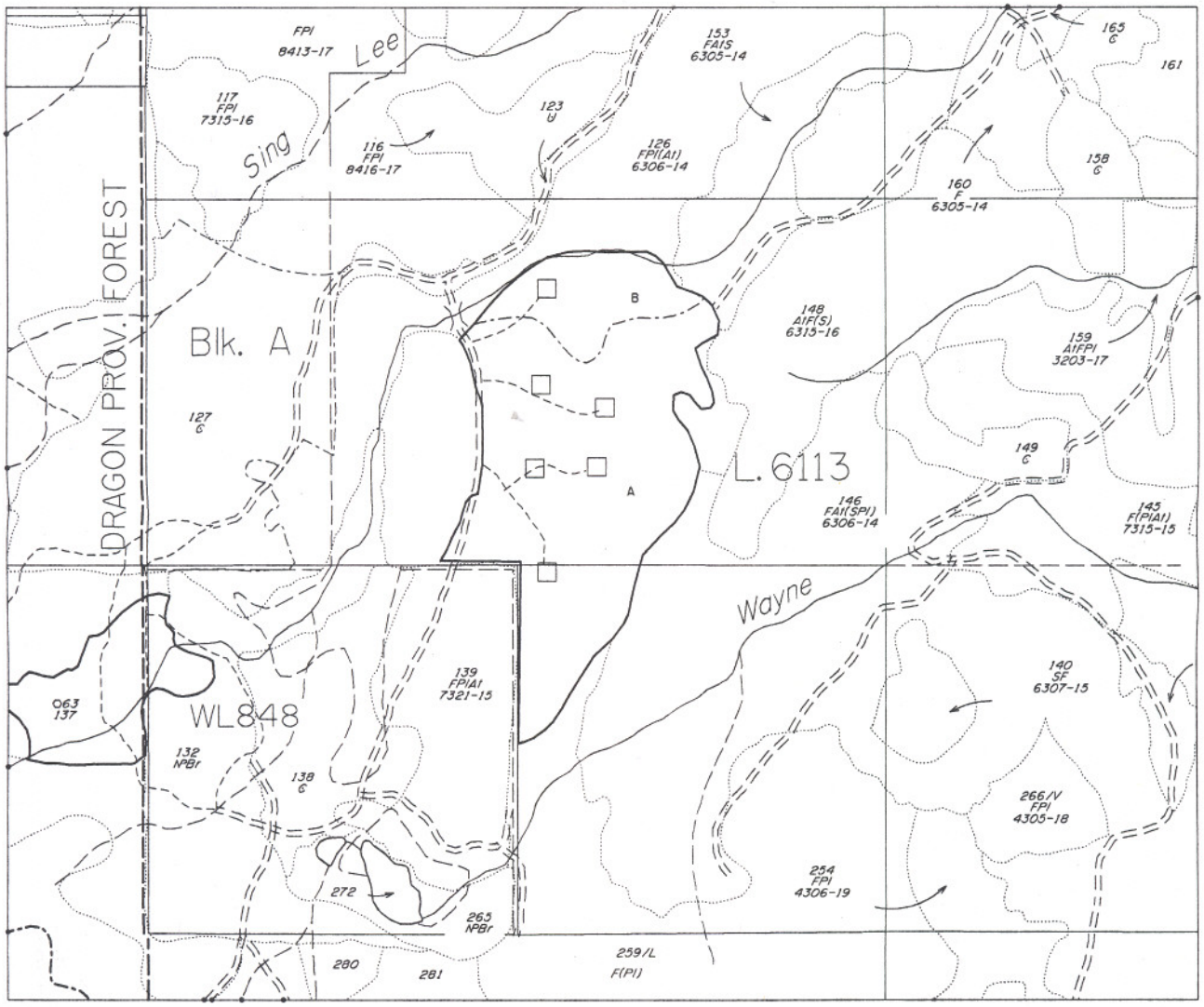
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS DEFAULT
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels		
1	A	30.1	SBSdw2 04 (06)	FG	L1	INV:	Fdl9 At1-93/70-19.3/20.5-15-20-513(07)(7)
						SILV:	Fdl100-88-16.9-15-419(07)(7)
					L2	INV:	Fdl10-61-10.1-15-9-388(07)(7)
						SILV:	Fdl100-84-9.6-15-194(07)(7)
					L3	INV:	Fdl10-40-5.3-15-11-800(07)(7)
						SILV:	Fdl100-43-4.7-15-256(07)(7)
					L4	INV:	Fdl7 At3-12/5-0.5/0.7-15-2-2338(07)(7)
						SILV:	Fdl100-9-0.3-15-6(07)(7)
2	B	8.3	SBSdw2 04 (06)	FG	L1	INV:	Fdl10-113-22.0-15-23-225(07)(7)
						SILV:	Fdl100-70-13.0-15-150(07)(7)
					L2	INV:	Fdl10-57-12.7-15-7-150(07)(7)
						SILV:	Fdl83 Pl17-46-10.8-15-150(07)(7)
					L3	INV:	Fdl10-30-4.0-15-10-1850(07)(7)
						SILV:	Fdl90 Pl10-34-4.5-15-500(07)(7)
					L4	INV:	Fdl10-13-0.8-15-2-5975(07)(7)
						SILV:	

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20013	**Mapsheet:** 93B 049	**Project:** FH 08 SLF 002
CP: 23	**Opening:** 26	**Unit:** 8
Block: 5	**Gross Area (ha):** 22.2	**Survey Date:** 2007/09/12
Location: Cuisson Lk	**Net Area (ha):** 20.6	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	SU	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Average WS (pa)	Status
A	1	IDFdk3 06	21	4,762	4,628	914	914	1,095	FG

Labels

Stratum	Layer	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	1	Fdi10-106-21.0-15-24-457(07)(7)	Fdi100-99-18.0-15-324(07)(7)	Fdi100-99-18.0-15-324(07)(7)
	2	Fdi10-65-11.4-15-8-533(07)(7)	Fdi94 Pli6-60-11.0-15-171(07)(7)	Fdi94 Pli6-60-11.0-15-171(07)(7)
	3	Fdi10-39-5.0-15-17-2086(07)(7)	Fdi98 Pli2-37-4.1-15-400(07)(7)	Fdi98 Pli2-37-4.1-15-390(07)(7)
	4	Fdi10-16-0.7-15-2-1686(07)(7)	Fdi100-18-0.7-15-200(07)(7)	Fdi100-18-0.7-15-29(07)(7)

Pest Summary

Stratum	Layer	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	1	IBM	2.04	2.04	0.00	None current
	3	DSG	1.36	1.43	0.00	

Stratum	Recommendations
A	No change to free-growing status

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 1 /07

SILVICULTURE SURVEY MAP
93B049-026 / CUISSON LK
PROJECT: FH08 SLF002 - UNIT 8

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 22.2
ECOSYSTEM: IDFdk3/06
SPACING: 100 x 100 m

UTM ZONE: 10 E: 547596 N: 5814893
LONGITUDE: 122°17'56" LATITUDE: 52°28'55"
OPENING NUMBER.: 93B049-026
ELEVATION.:
DATE: 11/01/07

N
SCALE: 1:10,000
NAD: 83

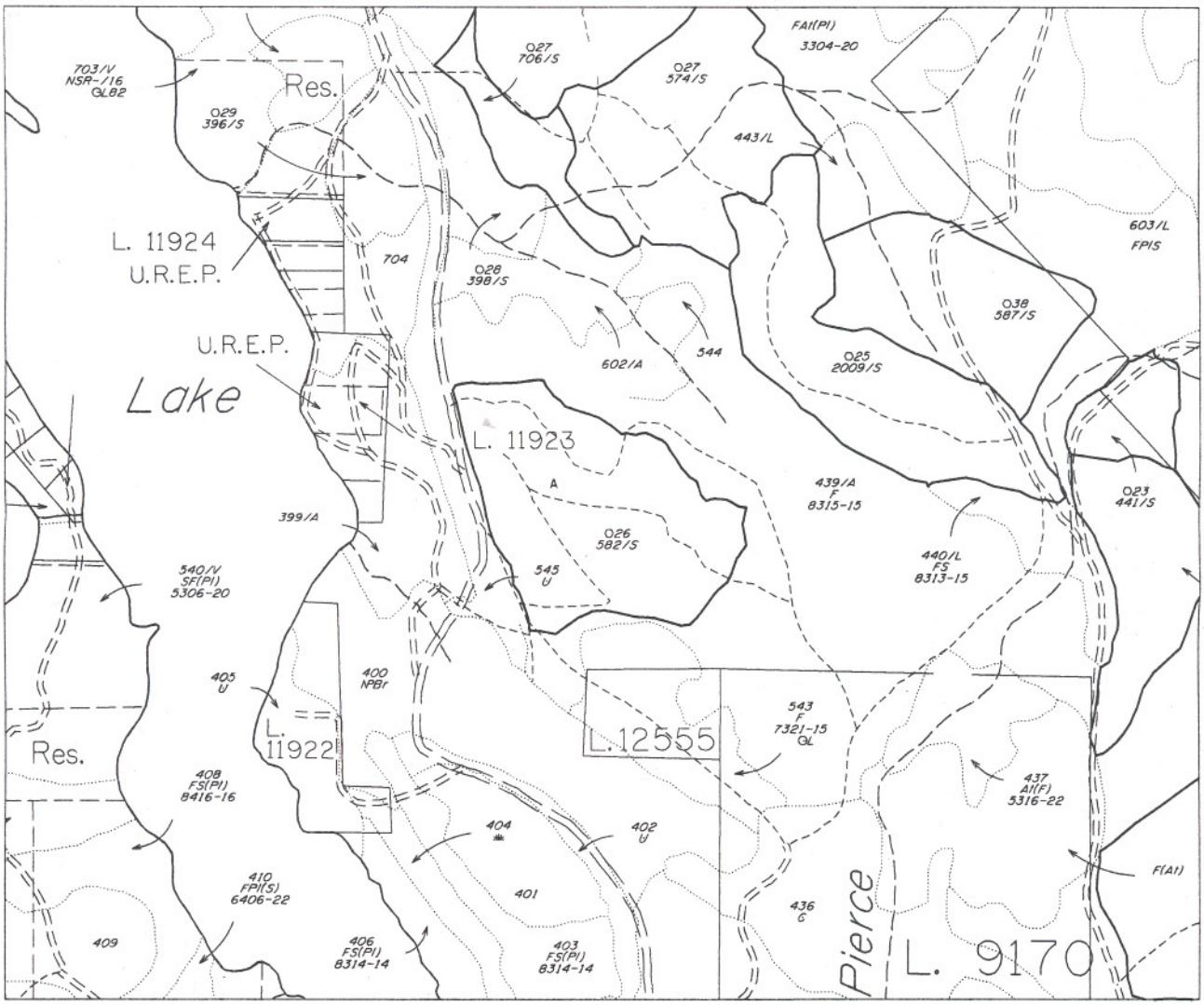
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALFINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP)
DESIGNATED CROSSING
WATER BODIES
STREAM
DRAINAGE
STREAM CLASS
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE
NON-CLASSIFIABLE WETLAND
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels		
1	A	20.6	IDFdk3 06	FG	L1	INV:	Fdi10-106-21.0-15-24-457(07)(7)
						SILV:	Fdi100-99-18.0-15-324(07)(7)
					L2	INV:	Fdi10-65-11.4-15-8-533(07)(7)
						SILV:	Fdi94 Pli6-60-11.0-15-171(07)(7)
					L3	INV:	Fdi10-39-5.0-15-17-2086(07)(7)
						SILV:	Fdi98 Pli2-37-4.1-15-390(07)(7)
					L4	INV:	Fdi10-16-0.7-15-2-1686(07)(7)
						SILV:	Fdi100-18-0.7-15-29(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000 1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A39979	**Mapsheet:** 93B 049	**Project:** FH 08 SLF 002
CP:	**Opening:** ~~59~~ 29	**Unit:** 9
Block: 1 & 2	**Gross Area (ha):** 10.8	**Survey Date:** 2007/09/12
Location: Cuisson Lake	**Net Area (ha):** 10.8	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	SU	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Average WS (pa)	Status
A	1	SBSdw2 01 06	5	6,240	6,160	920	920	1,440	FG
B	2	SBSdw2 01 06	6	4,501	3,833	633	633	1,066	FG

Labels

Stratum	Layer	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	1	Sx6 Fdi4-90/97-20.7/23.3-18-23-720(07)(7)	Sx63 Fdi37-95-21.5-18-560(07)(7)	Sx63 Fdi37-95-21.5-18-560(07)(7)
	2	Sx7 Fdi3-62/70-11.3/12.5-18-7-400(07)(7)	Sx100-70-11.7-18-120(07)(7)	Sx100-70-11.7-18-120(07)(7)
	3	Sx5 Fdi4 Pli1-33/37-3.3/3.5-18-9-1120(07)(7)	Fdi83 Sx17-35-1.4-18-240(07)(7)	Fdi83 Sx17-35-1.4-18-240(07)(7)
	4	Fdi7 Sx3-14/8-0.7/0.4-18-2-4000(07)(7)	Fdi85 Sx15-13-0.4-18-520(07)(7)	no data
B	1	Sx7 Fdi3-107/135-25.7/28.5-18-25-200(07)(7)	Sx50 Fdi25 Pli25-95-19.0-18-133(07)(7)	Sx50 Fdi25 Pli25-95-19.0-18-133(07)(7)
	2	Sx9 Fdi1-60/80-9.0/13.5-18-7-367(07)(7)	Sx100-48-8.7-18-100(07)(7)	Sx100-48-8.7-18-100(07)(7)
	3	Sx7 Fdi3-30/45-3.7/5.0-18-13-2167(07)(7)	Sx78 Fdi22-24-2.4-18-600(07)(7)	Sx67 Fdi33-24-2.4-18-400(07)(7)
	4	Sx8 Fdi2-12/15-0.5/0.7-18-2-1767(07)(7)	Sx100-13-0.5-18-233(07)(7)	no data

Pest Summary

Stratum	Pest	% Trees	% Conifers	% Host	Comments
A	DBS	3.57	3.85	7.14	Small number of plots may give irregular estimation of pest occurrences.
B	IAG	1.51	1.72	0.00	Overall, both strata similar in pest occurrence.

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: NOV 1/07

SILVICULTURE SURVEY MAP
93B049-059
PROJECT: FH08 SLF002 - UNIT 9

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 10.8
ECOSYSTEM: SBSdw2/01,06
SPACING: 100 x100 m

UTM ZONE: 10 E: 546924 N: 5816783
LONGITUDE: 122°18'31" LATITUDE: 52°29'56"
OPENING NUMBER.: 93B049-059
ELEVATION.:
DATE: 10/22/07

N
SCALE: 1:10,000
NAD:

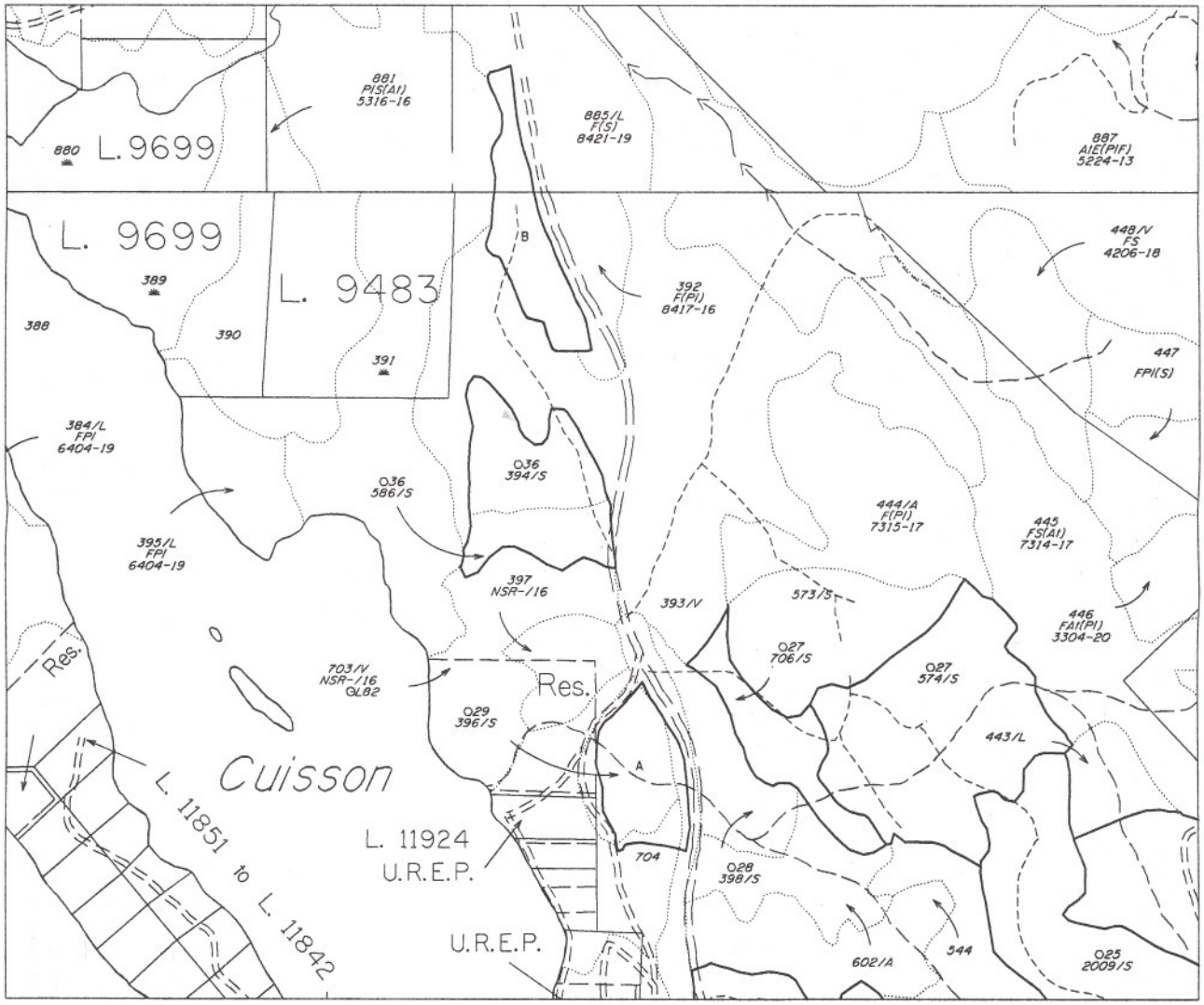
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC CRUISE POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR /NPBr
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM St1 St2
RESOURCE FEATURE
BLOWDOWN
ALPINE A
IMMATURE 1mm
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT E
FISHERIES SENSITIVE ZONE FS2
PRIVATE LAND

ROCK R
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT GP
WILDLIFE HABITAT AREA WHA
SENSITIVE AREA SA
WILDLIFE TREE PATCH WTP
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm L06
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 W3 S6 (DEFAULT)
WETLAND CLASS L2
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels		
1	A	5.1	SBSdw2 01 06	FG	L1	INV:	Sx6 Fdi4-90/97-20.7/23.3-18-23-720(07)(7)
						SILV:	Sx63 Fdi37-95-21.5-18-560(07)(7)
					L2	INV:	Sx7 Fdi3-62/70-11.3/12.5-18-7-400(07)(7)
						SILV:	Sx100-70-11.7-18-120(07)(7)
					L3	INV:	Sx5 Fdi4 Pli1-33/37-3.3/3.5-18-9-1120(07)(7)
						SILV:	Fdi83 Sx17-35-1.4-18-240(07)(7)
					L4	INV:	Fdi7 Sx3-14/8-0.7/0.4-18-2-4000(07)(7)
						SILV:	no data
2	B	5.7	SBSdw2 01 06	FG	L1	INV:	Sx7 Fdi3-107/135-25.7/28.5-18-25-200(07)(7)
						SILV:	Sx50 Fdi25 Pli25-95-19.0-18-133(07)(7)
					L2	INV:	Sx9 Fdi1-60/80-9.0/13.5-18-7-367(07)(7)
						SILV:	Sx100-48-8.7-18-100(07)(7)
					L3	INV:	Sx7 Fdi3-30/45-3.7/5.0-18-13-2167(07)(7)
						SILV:	Sx67 Fdi33-24-2.4-18-400(07)(7)
					L4	INV:	Sx8 Fdi2-12/15-0.5/0.7-18-2-1767(07)(7)
						SILV:	no data

DWB Forestry Services Ltd.

SCALE 1:10000 1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20011	**Mapsheet:** 93B 056	**Project:** FH 08 SLF 002
CP: 33	**Opening:** 31	**Unit:** 10
Block: 18	**Gross Area (ha):** 33.6	**Survey Date:** 9/10/2007
Location: 62 A Rd	**Net Area (ha):** 32.1	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	32.1	SBPSmk 01	34	3771	3759	800	800	724	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli9 Sx1-10/6-3.0/0.6-18-25-3771(07)(7)	Pli74 Sx26-8-1.7-18-1029(07)(7)	Pli75 Sx25-8-1.7-18-800(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	1.87	1.88	2.08	
	DSC	17.03	17.08	6.41	
	IWW	1.08	1.08	0.00	none current
	IWS	0.16	0.16	0.17	

Stratum	Recommendations
A	No change to freegrowing status, however forest health issues have significantly impacted this block, and should be monitored.

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 07 /07

SILVICULTURE SURVEY MAP

93B056-031 / 62A ROAD
PROJECT: FH08 SLF002 - UNIT 10

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 33.6
ECOSYSTEM: SBPSmk 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 503404 N: 5825192
LONGITUDE: 122°56'59" LATITUDE: 52°34'36"
OPENING NUMBER: 938056-031
ELEVATION:
DATE: 11/16/07

N
SCALE: 1:10,000
NAD: 83

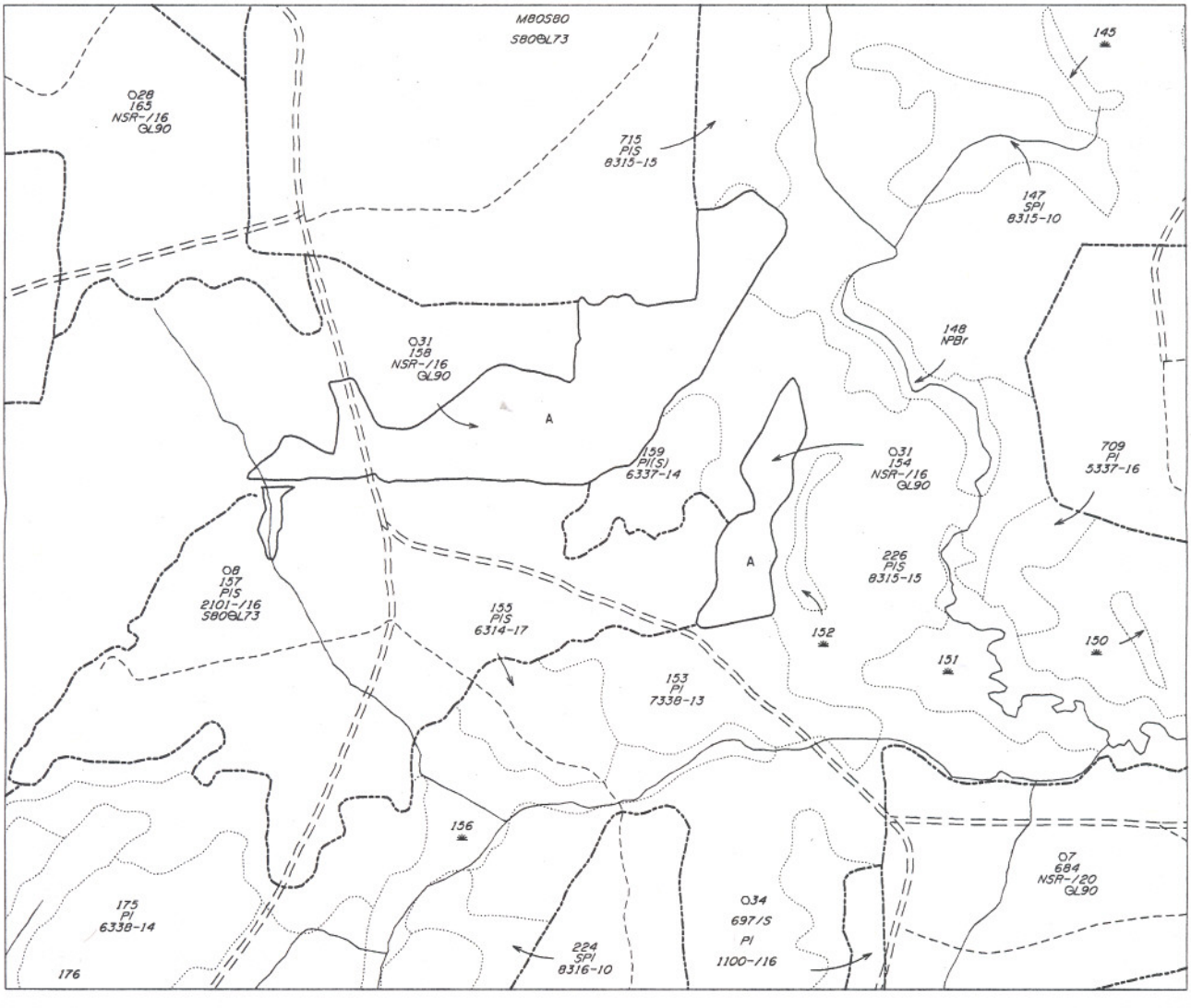
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
RAW LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm CDG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS (DEFAULT)
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE
NON-CLASSIFIABLE WETLAND
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels	
1	A	32.1	SBPSmk / 01	FG	INV:	Pli9 Sx1-10/6-3.0/0.6-18-25-3771(07)(7)
					SILV:	Pli75 Sx25-8-1.7-18-800(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20012	**Mapsheet:** 93B 066	**Project:** FH 08 SLF 002
CP: 308	**Opening:** 17	**Unit:** 11
Block:	**Gross Area (ha):** 52.6	**Survey Date:** 2007/09/05
Location: Fish Lake	**Net Area (ha):** 49.9	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	40.4	SBPSmk 01	40	7360	7010	1030	1030	962	FG
B	9.6	SBPSmk 04	10	3820	3820	1020	1020	918	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-11-3.2-18-32-7360(07)(7)	Pli96 Sx4-12-2.3-18-1095(07)(7)	Pli97 Sx3-12-2.3-18-1030(07)(7)
B	Pli10-9-3.3-18-38-3820(07)(7)	Pli98 Sx2-9-3.3-18-1020(07)(7)	Pli98 Sx2-9-3.3-18-1020(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	2.99	3.14	2.99	
	DSS	14.78	15.46	7.54	
	IWW	0.54	0.57	0.00	
B	DSG	3.66	3.66	3.66	
	DSS	13.13	13.13	9.95	

Stratum	Recommendations
A	No change to free-growing status.
B	No change to free-growing status.

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 7 /07

SILVICULTURE SURVEY MAP

93B066-017 / FISH LAKE
PROJECT: FH08 SLF002 - UNIT 11

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 49.9
ECOSYSTEM: SBPSmk
SPACING: 100 x 100 m

UTM ZONE: 10 E: 508803 N: 5836741
LONGITUDE: 122°52'11" LATITUDE: 52°40'49"
OPENING NUMBER: 938066-017
ELEVATION: 1200
DATE: 11/16/07

SCALE: 1:10,000
NAD:

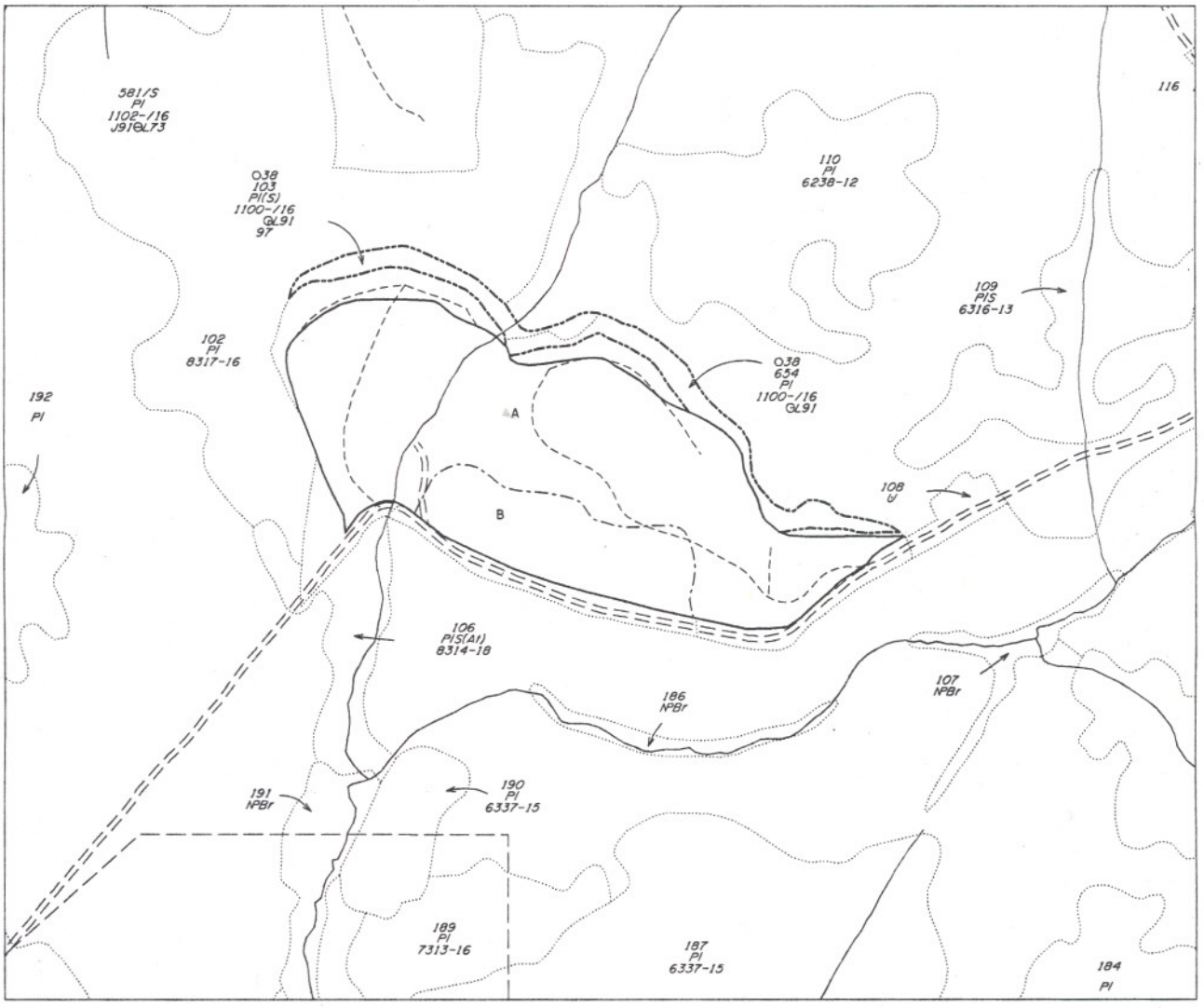
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 S6 DEFAULT
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



SU	Stratum	Area (ha)	BEC / Site Series	Status	Labels	
1	A	40.4	SBPSmk 01	FG	INV:	Pli10-11-3.2-18-32-7360(07)(7)
					SILV:	Pli97 Sx3-12-2.3-18-1030(07)(7)
2	B	9.6	SBPSmk 04	FG	INV:	Pli10-9-3.3-18-38-3820(07)(7)
					SILV:	Pli98 Sx2-9-3.3-18-1020(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20010	**Mapsheet:** 93B 066	**Project:** FH 08 SLF 002
CP: 31	**Opening:** 61	**Unit:** 12
Block: 328	**Gross Area (ha):** 12.5	**Survey Date:** 2007/09/06
Location: 3039 km	**Net Area (ha):** 11.9	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A		MSxv 05	10	5340	5460	1080	1080	968	FG
B		MSxv 02	5	6040	6040	880	880	776	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli9 Sx1-13/7-3.5/0.5-18-44-5340(07)(7)	Pli98 Sx2-11-2.7-18-1160(07)(7)	Pli100-11-2.7-18-1080(07)(7)
B	Pli10-9-2.3-12-28-6040(07)(7)	Pli100-9-2.6-12-920(07)(7)	Pli100-9-2.6-12-880(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	5.20	5.20	4.99	
	DSC	6.50	6.50	3.33	
	IWW	1.11	1.11	0.00	
B	DSC	7.59	7.59	3.31	
	DSG	1.32	1.32	1.32	

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov 2 /07

SILVICULTURE SURVEY MAP
93B066-061 / 3039 KM
PROJECT: FH08 SLF002 - UNIT 12

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 12.5
ECOSYSTEM: MSxv
SPACING: 100 x 100 m

UTM ZONE: 10 E: 499917 N: 5831923
LONGITUDE: 123°00'04" LATITUDE: 52°38'14"
OPENING NUMBER.: 938066-061
ELEVATION.: 1175
DATE: 11/01/07

N
SCALE: 1:10,000
NAD:

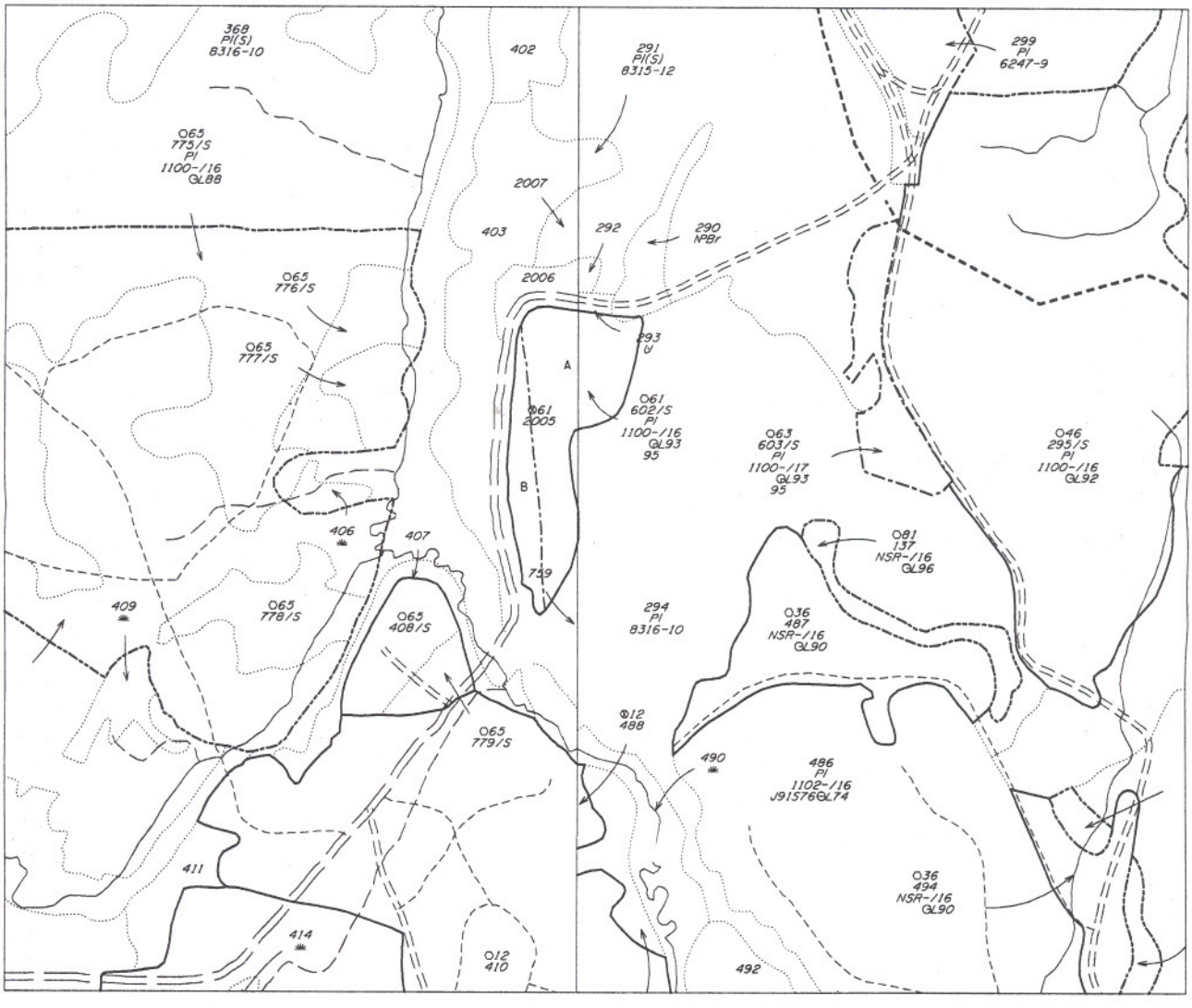
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 S5 (DEFAULT)
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



SU	Stratum	BEC / Site Series	Status	Labels	
1	A	MSxv 05	FG	INV:	Pli9 Sx1-13/7-3.5/0.5-18-44-5340(07)(7)
				SILV:	Pli100-11-2.7-18-1080(07)(7)
2	B	MSxv 02	FG	INV:	Pli10-9-2.3-12-28-6040(07)(7)
				SILV:	Pli100-9-2.6-12-880(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20011	**Mapsheet:** 93B 067	**Project:** FH 08 SLF 002
CP: 351	**Opening:** 42	**Unit:** 13
Block: 2	**Gross Area (ha):** 80	**Survey Date:** 2007/09/06
Location: Fish Lake	**Net Area (ha):** 75.4	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	75.4	SBPSmk 01	76	5803	5676	968	968	912	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-13-3.7-18-27-5803(07)(7)	Pli86 Sx14-13-2.9-18-1079(07)(7)	Pli90 Sx10-13-2.9-18-968(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	4.78	4.89	4.22	
	DSC	0.41	0.42	0.14	
	IWW	2.14	2.18	0.27	
	IWP	0.05	0.05	0.05	
	IWS	0.05	0.05	0.00	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 1 /07

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

SILVICULTURE SURVEY MAP
93B067-042
PROJECT: FH08 SLF002 - UNIT 13

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 80.0
ECOSYSTEM: SBPSmk 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 516456 N: 5834392
LONGITUDE: 122°45'24" LATITUDE: 52°39'33"
OPENING NUMBER: 93B067-042
ELEVATION: 1250
DATE: 10/24/07

N
SCALE: 1:10,000
NAD:

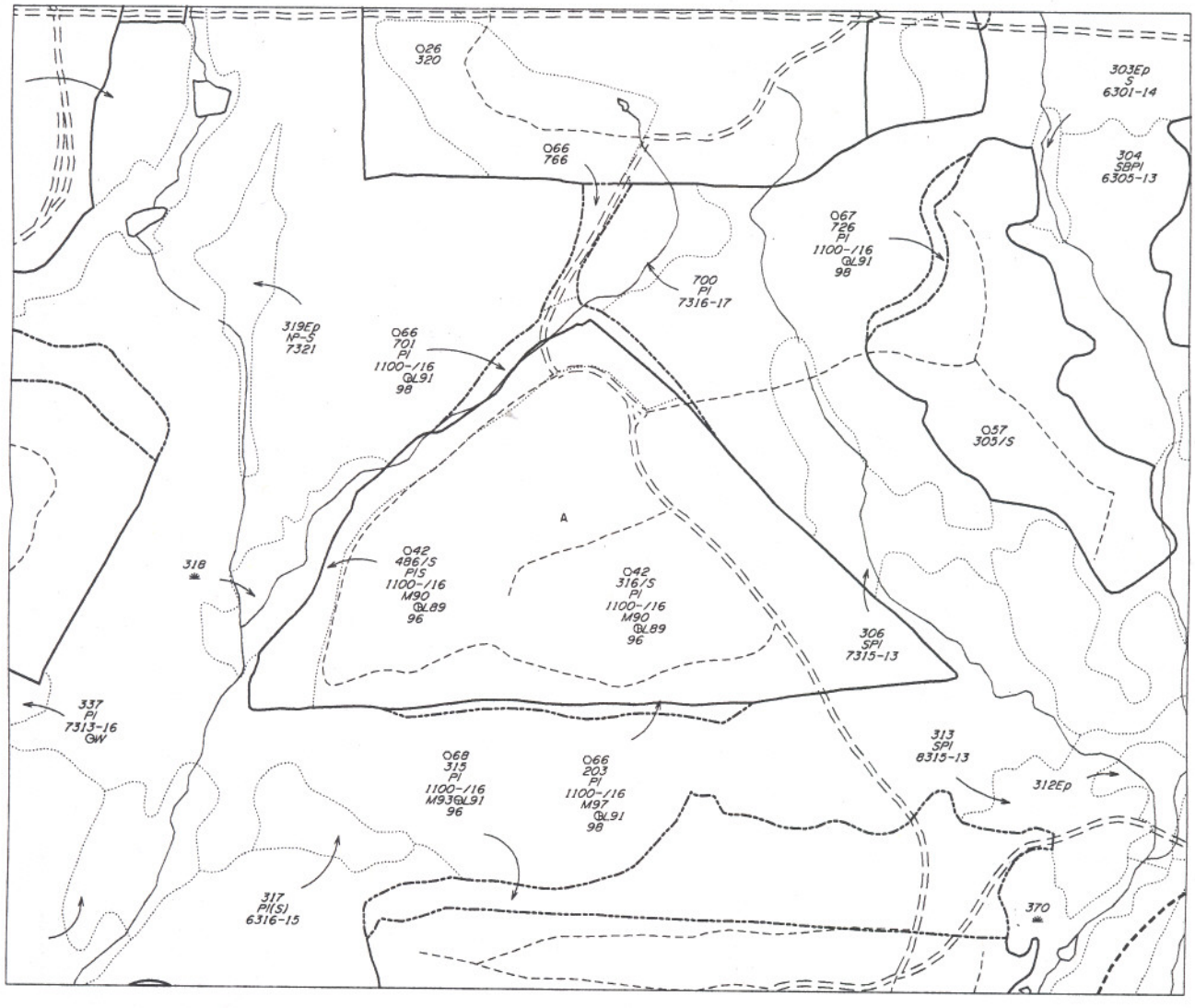
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm 6

CRUISE STRIP and PLOT and POC CRUISE POC
SLOPE (flow)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR /NPBr
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM ST
RESOURCE FEATURE RF
BLOWDOWN
ALPINE A
IMMATURE 1mm
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT E
FISHERIES SENSITIVE ZONE FSZ
PRIVATE LAND

ROCK R
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT GP
WILDLIFE HABITAT AREA WHA
SENSITIVE AREA SA
WILDLIFE TREE PATCH WTP
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM IGPS'd
DRAINAGE
STREAM CLASS S6 W3 S6 DEFAULT
WETLAND CLASS L2
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



TU	Stratum	BEC / Site Series	Status	Labels	
1	A	SBPSmk 01	FG	INV:	Pli10-13-3.7-18-27-5803(07)(7)
				SILV:	Pli90 Sx10-13-2.9-18-968(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000 1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A25053	**Mapsheet:** 93B 067	**Project:** FH 08 SLF 002
CP: E	**Opening:** 062	**Unit:** 14
Block: 1	**Gross Area (ha):** 78	**Survey Date:** 2007/10/10
Location: Ernst Rd	**Net Area (ha):** 69.4	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	69.4	SBSdw2 01	70	8,906	8,649	986	986	921	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-14-4.6-21-32-8906(07)(7)	Pli95 Sx5-13-3.9-21-1040(07)(7)	Pli96 Sx4-13-3.9-21-986(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	1.89	1.95	1.70	
	DSC	0.74	0.76	0.38	
	IWW	0.32	0.33	0.00	
	IBP	0.03	0.03	0.00	
	IWP	0.06	0.07	0.06	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 19 /07

SILVICULTURE SURVEY MAP

93B067-062 / ERNST ROAD
PROJECT: FH08 SLF002 - UNIT 14

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 78.0
ECOSYSTEM: SBSdw2 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 520135 N: 5836707
LONGITUDE: 122°42'07" LATITUDE: 52°40'47"
OPENING NUMBER.: 93B067-062
ELEVATION.: 1130
DATE: 11/16/07

N
SCALE: 1:10,000
NAD: 83

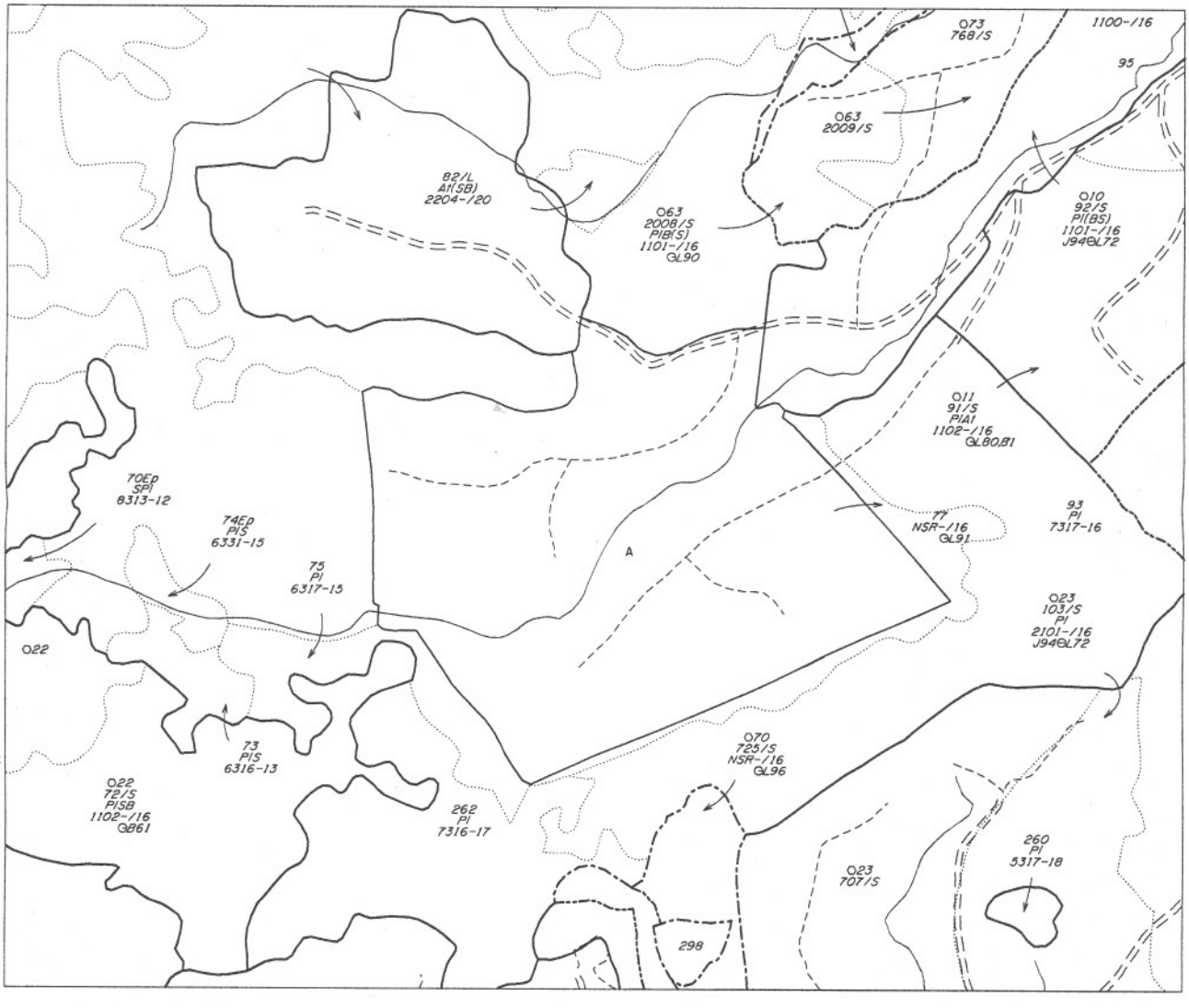
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED 5m 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 S5 S6 (DEFAULT)
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



SU	Stratum	Area (ha)	BEC / Site Series	Status	Labels
1	A	69.4	SBSdw2 01	FG	INV: P1i10-14-4.6-21-32-8906(07)(7)
					SILV: P1i96 Sx4-13-3.9-21-986(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: W0 530	**Mapsheet:** 93B 068	**Project:** FH 08 SLF 002
CP: A	**Opening:** 43	**Unit:** 15
Block: 1	**Gross Area (ha):** 14.1	**Survey Date:** 2007/09/07
Location: Narcosli Ck	**Net Area (ha):** 13.9	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	Average WS (pa)	Status
A	13.9	SBS dw2 01	14	8,528	5,814	700	700	1,214	FG

Labels

Stratum	Layer	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	1	Fdi10-110-22.5-18-18-214(07)(7)	Fdi92 Sx8-106-17.6-18-186(07)(7)	Fdi92 Sx8-106-17.6-18-186(07)(7)
	2	Fdi10-43-8.3-18-5-100(07)(7)	Pli40 Fdi40 Sx20-41-8.2-21-71(07)(7)	Pli40 Fdi40 Sx20-41-8.2-21-71(07)(7)
	3	Pli6 Fdi2 At2-16/20-4.0/2.8-21-15-3557(07)(7)	Pli65 Fdi30 Sx5-17-3.5-21-571(07)(7)	Pli62 Fdi35 Sx3-17-3.5-21-443(07)(7)
	4	At5 Fdi3 Pli1 Sx1-7/12-1.1/0.8-18-2-4657(07)(7)	Fdi86 Pli7 Sx7-11-0.5-18-386(07)(7)	no data

Pest Summary

Stratum	Layer	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	1	IBM	6.26	6.67	0.00	none current
	2	IBM	12.50	12.50	0.00	none current
	3	DSG	5.58	9.53	8.03	
		IWW	0.80	1.36	0.00	
	4	DSG	0.31	0.41	0.00	

Stratum	Recommendations
A	No change to free-growing status.

MINISTRY OF FORESTS
RECEIVED
NOV 05 2007
QUESNEL FOREST DISTRICT

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov 1/07

SILVICULTURE SURVEY MAP
93B068-043
PROJECT: FH08 SLF002 - UNIT 15

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 14.1
ECOSYSTEM: SBSdw2 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 530905 N: 5832739
LONGITUDE: 122°32'35" LATITUDE: 52°36'37"
OPENING NUMBER.: 93B068-043
ELEVATION:
DATE: 10/22/07

N
SCALE: 1:10,000
NAD: 83

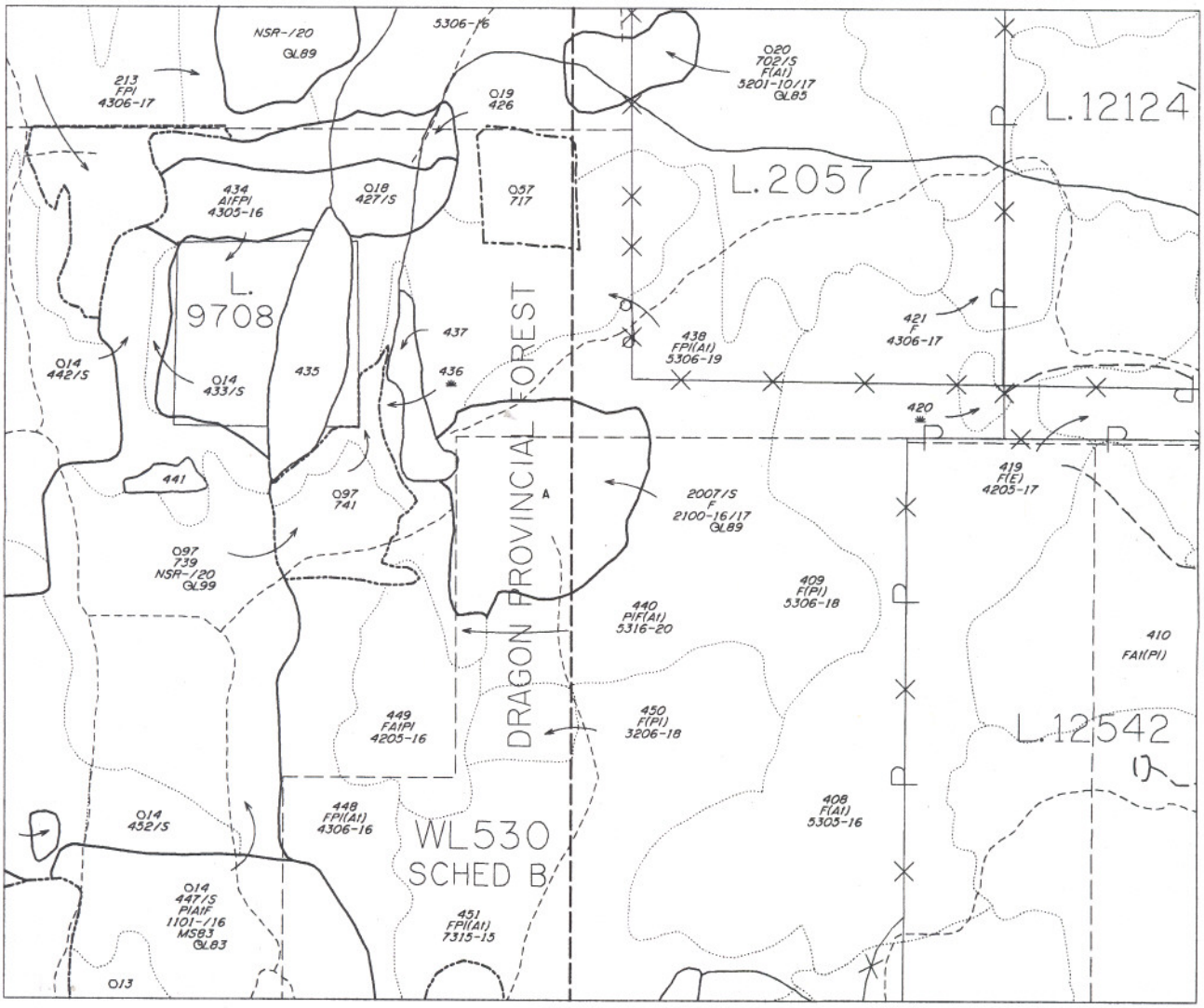
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 W3 S6 (DEFAULT)
WETLAND CLASS
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels		
1	A	13.9	SBSdw2 01	FG	L1	INV:	Fdi10-110-22.5-18-18-214(07)(7)
						SILV:	Fdi92 Sx8-108-17.6-18-186(07)(7)
					L2	INV:	Fdi10-43-8.3-18-5-100(07)(7)
						SILV:	Pli40 Fdi40 Sx20-41-8.2-21-71(07)(7)
					L3	INV:	Pli6 Fdi2 At2-16/20-4.0/2.8-21-15-3557(07)(7)
						SILV:	Pli62 Fdi35 Sx3-17-3.5-21-443(07)(7)
					L4	INV:	At5 Fdi3 Pli1 Sx1-7/12-1.1/0.8-18-2-4657(07)(7)
						SILV:	no data

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A36000	**Mapsheet:** 93B 076	**Project:** FH 08 SLF 002
CP: 165	**Opening:** 23	**Unit:** 16
Block: 2	**Gross Area (ha):** 54.4	**Survey Date:** 2007/10/09
Location: Townsend Cr	**Net Area (ha):** 53.3	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	53.30	SBSmc2 01a/b, 05	53	6,891	6,758	1,053	1,053	998	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-12-3.2-18-23-6891(07)(7)	Pli96 Sx4-12-2.8-18-1162(07)(7)	Pli97 Sx3-12-2.8-18-1053(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	3.12	3.18	3.01	
	DSC	0.05	0.06	0.05	
	IWW	0.55	0.56	0.16	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 19 /07

SILVICULTURE SURVEY MAP
93B076-023 / TOWNSEND CREEK
PROJECT: FH08 SLF002 - UNIT 16

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 54.4
ECOSYSTEM: SBSmc2 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 508356 N: 5844201
LONGITUDE: 122°52'34" LATITUDE: 52°44'51"
OPENING NUMBER: 93B076-023
ELEVATION:
DATE: 11/14/07

N
SCALE: 1:10,000
NAD: 83

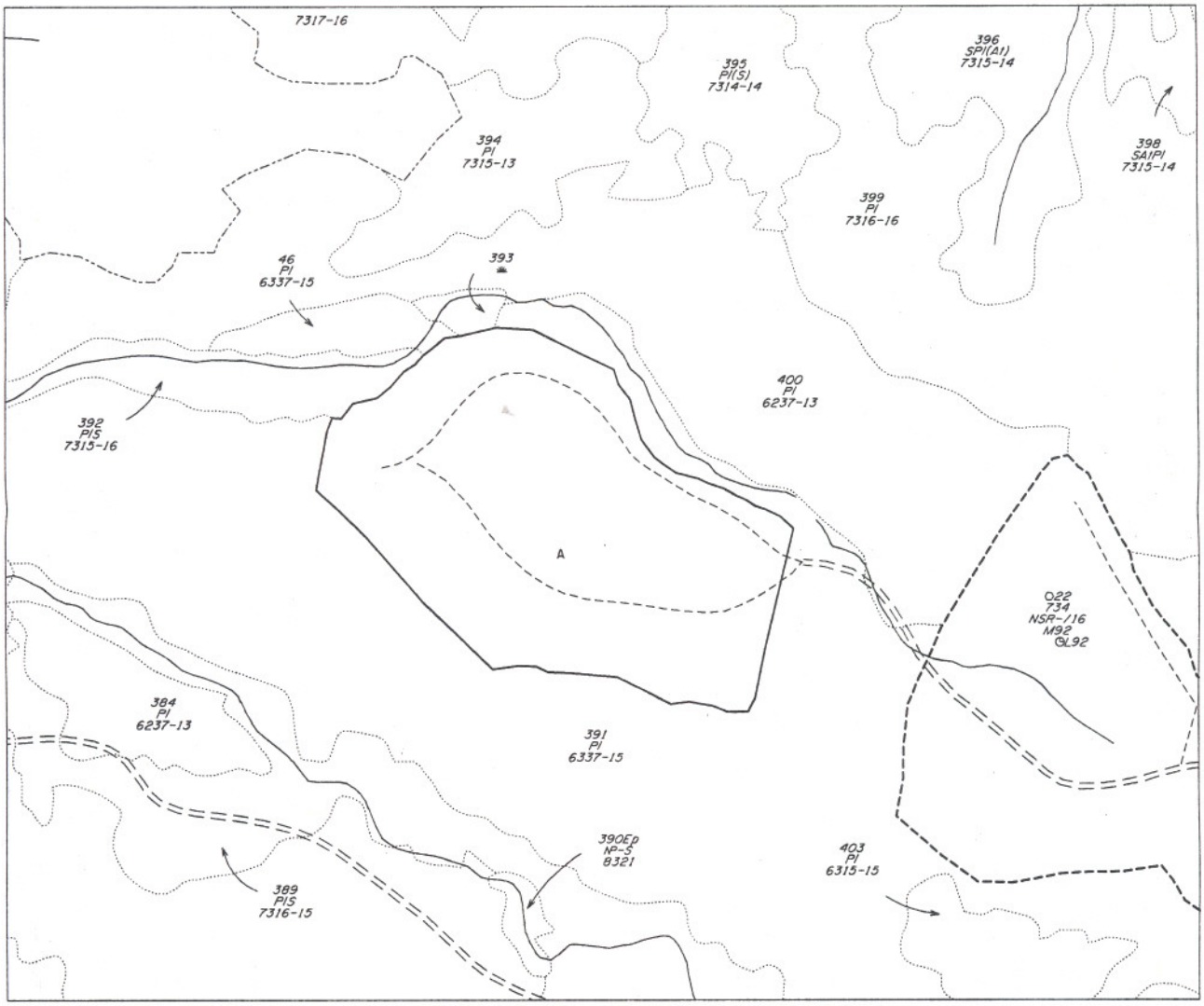
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS (DEFAULT)
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE
NON-CLASSIFIABLE WETLAND
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels	
1	A	53.3	SBSmc2 01a/b, 05	FG	INV:	Pli10-12-3.2-18-23-6891(07)(7)
					SILV:	Pli97 Sx3-12-2.8-18-1053(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A36000	**Mapsheet:** 93B 076	**Project:** FH 08 SLF 002
CP: 174	**Opening:** 034	**Unit:** 17
Block: 3	**Gross Area (ha):** 23.7	**Survey Date:** 2007/09/06
Location: Merston Cr	**Net Area (ha):** 21.5	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	21.50	SBPSmk 01	22	4,845	4,836	1,018	1,018	931	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli9 Sx1-11/10-3.1/1.1-18-20-4845(07)(7)	Pli90 Sx10-9-2.0-18-1091(07)(7)	Pli93 Sx7-9-2.0-18-1018(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	4.69	4.70	5.21	
	DSC	2.23	2.24	1.67	
	IWW	1.30	1.30	0.00	none current

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 2/07

MINISTRY OF FORESTS
RECEIVED
NOV 05 2007
QUESNEL FOREST DISTRICT

SILVICULTURE SURVEY MAP
93B 076 - 034 / Merston Ck
PROJECT: FH08 SLF002 - Unit 17

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO

TOTAL AREA: 23.7
ECOSYSTEM: SBPSmk 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 503438 N: 5839376
LONGITUDE: 122°56'56" LATITUDE: 52°42'15"
OPENING NUMBER: 938076-034

DATE: 11/01/07

N
SCALE: 1:10,000
NAD:

HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
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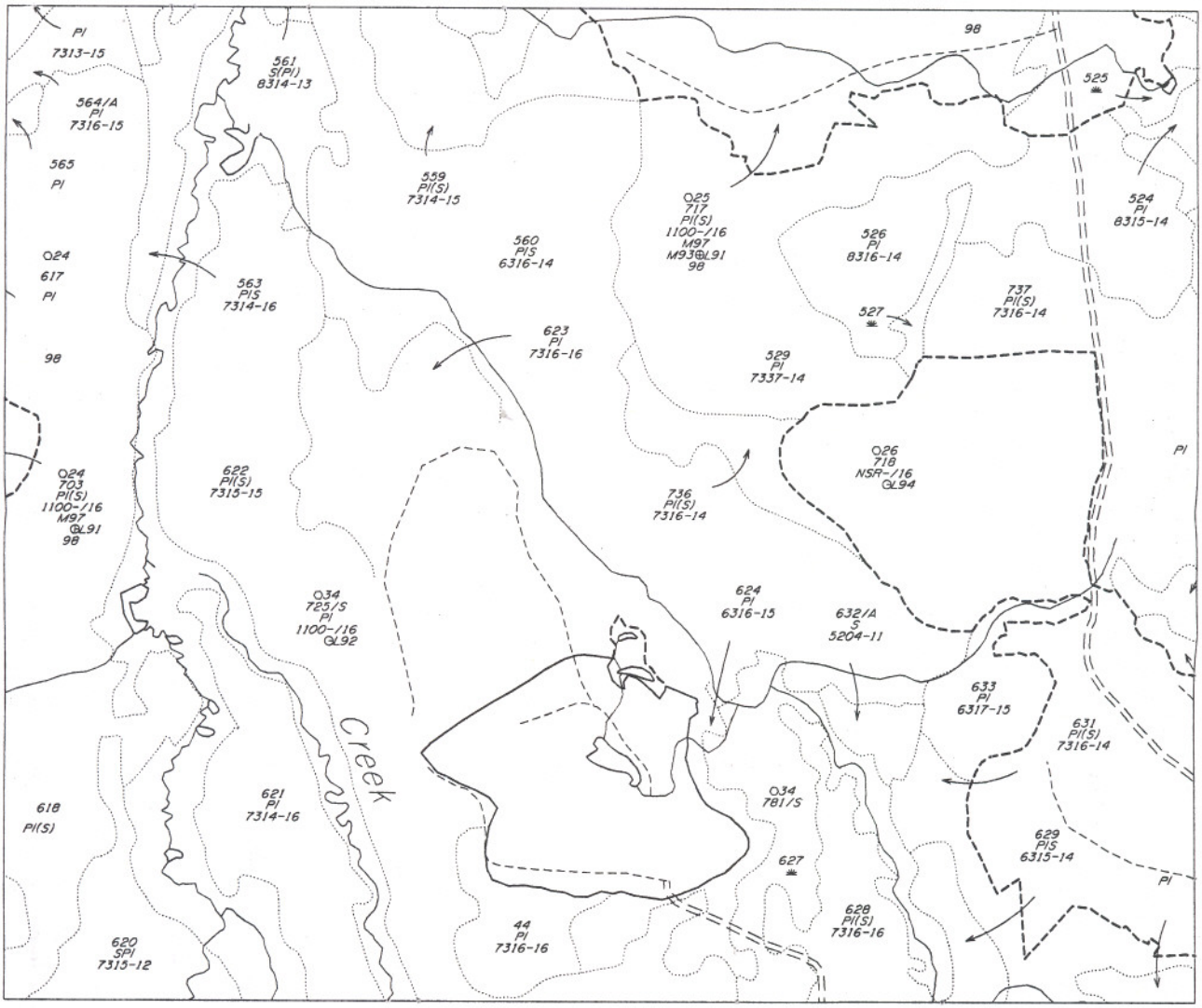
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm DIA
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 S6 DEFAULT
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels	
1	A	21.5	SBPSmk / 01	FG	INV:	Pli9 Sx1-11/10-3.1/1.1-18-20-4845(07)(7)
					SILV:	Pli93 Sx7-9-2.0-18-1018(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A44076	**Mapsheet:** 93B 076	**Project:** FH 08 SLF 002
CP: 2	**Opening:** 045	**Unit:** 18
Block: 2	**Gross Area (ha):** 79.0	**Survey Date:** 2007/09/12
Location: Townsend Cr	**Net Area (ha):** 76.5	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	76.5	SBPSdc 01	79	7663	7025	949	949	885	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-14-2.5-18-29-7663(07)(7)	Pli99 Sx1-7-1.9-18-1104(07)(7)	Pli99 Sx1-7-1.9-18-949(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	2.71	2.95	2.61	
	DSC	1.66	1.81	0.36	
	IWW	0.20	0.22	0.07	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov 7 /07

SILVICULTURE SURVEY MAP
93B076-045 / TOWNSEND CREEK
PROJECT: FH08 SLF002 - UNIT 18

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 79.0
ECOSYSTEM: SBPSdc 01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 504778 N: 5846733
LONGITUDE: 122°55'45" LATITUDE: 52°46'13"
OPENING NUMBER: 938076-045
ELEVATION:
DATE: 11/07/07

N
SCALE: 1:10,000
NAD:

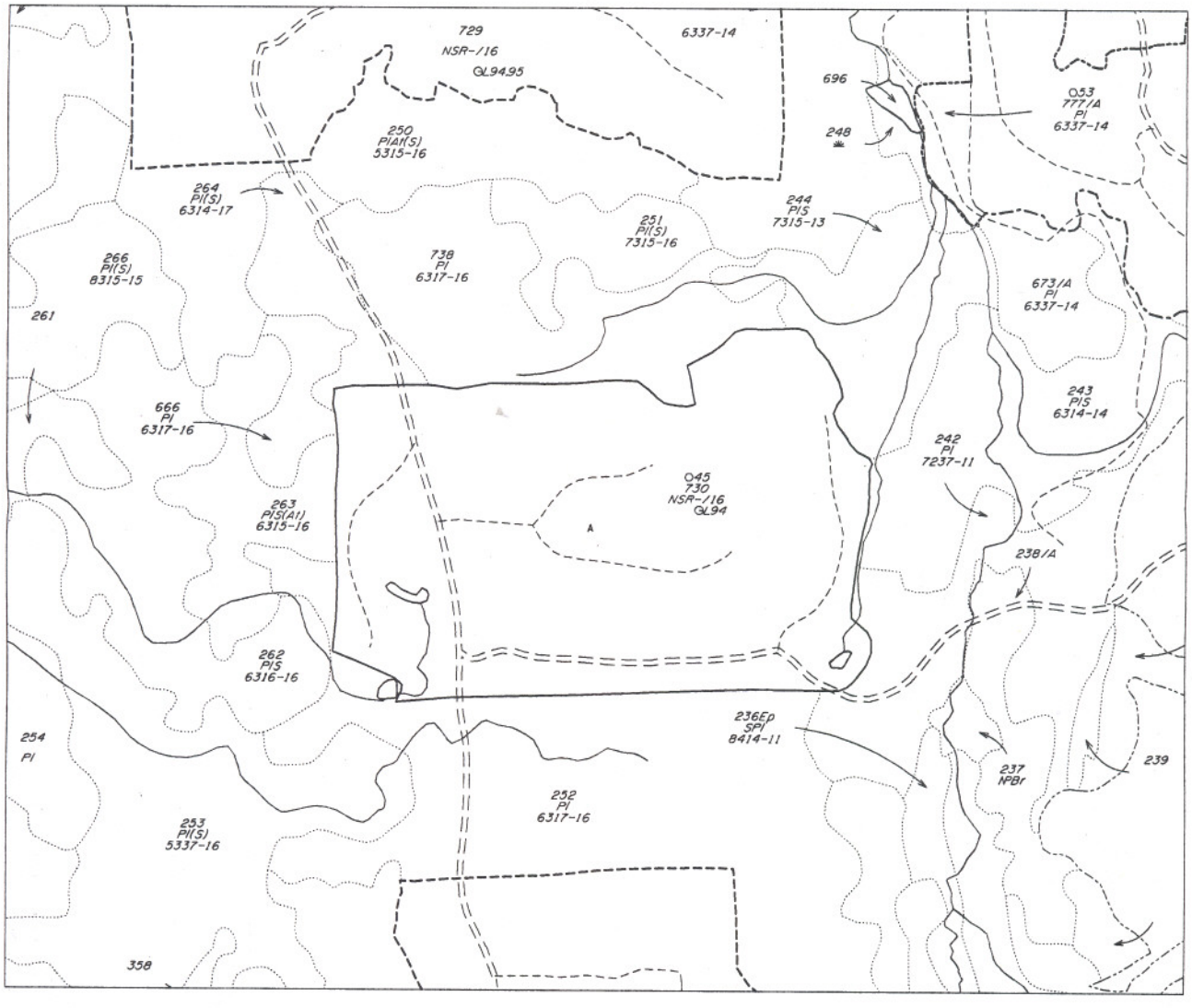
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm. 6

CRUISE STRIP and PLOT and POC
SLOPE
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS S6 S5 (DEFAULT)
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	NAR (ha)	BEC / Site Series	Status	Labels	
1	A	76.5	SBPSdc 01	FG	INV:	Pli10-14-2.5-18-29-7663(07)(7)
					SILV:	Pli99 Sx1-7-1.9-18-949(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20005	**Mapsheet:** 93B 079	**Project:** FH 08 SLF 002
CP: 333	**Opening:** 57	**Unit:** 19
Block: N	**Gross Area (ha):** 29.9	**Survey Date:** 2007/09/07
Location: Sardine Cr	**Net Area (ha):** 29.9	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	29.9	SBSdw1 01, 04	30	3460	3273	900	940	857	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli9 Fdi1-15/15-4.6/3.3-24-38-3460(07)(7)	Pli85 Fdi11 Bl4-14-3.7-24-1033(07)(7)	Pli83 Fdi12 Bl4 Sx1-14-3.7-24-940(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	17.24	18.22	18.63	some infected trees still acceptable (gall > 5cm from stem)
	DSC	1.35	1.42	1.28	

Stratum	Recommendations
A	No change to freegrowing status, high incidence of western gall rust may need to be monitored.

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov 1 /07

SILVICULTURE SURVEY MAP
93B079-057
PROJECT: FH08 SLF002 - UNIT 19

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 29.9
ECOSYSTEM: SBSdw1/01,04
SPACING: 100 x 100 m

UTM ZONE: 10 E: 549161 N: 5849297
LONGITUDE: 122°16'15" LATITUDE: 52°47'28"
OPENING NUMBER: 938079-057
ELEVATION: 1050
DATE: 10/24/07

N
SCALE: 1:10,000
NAD: 83

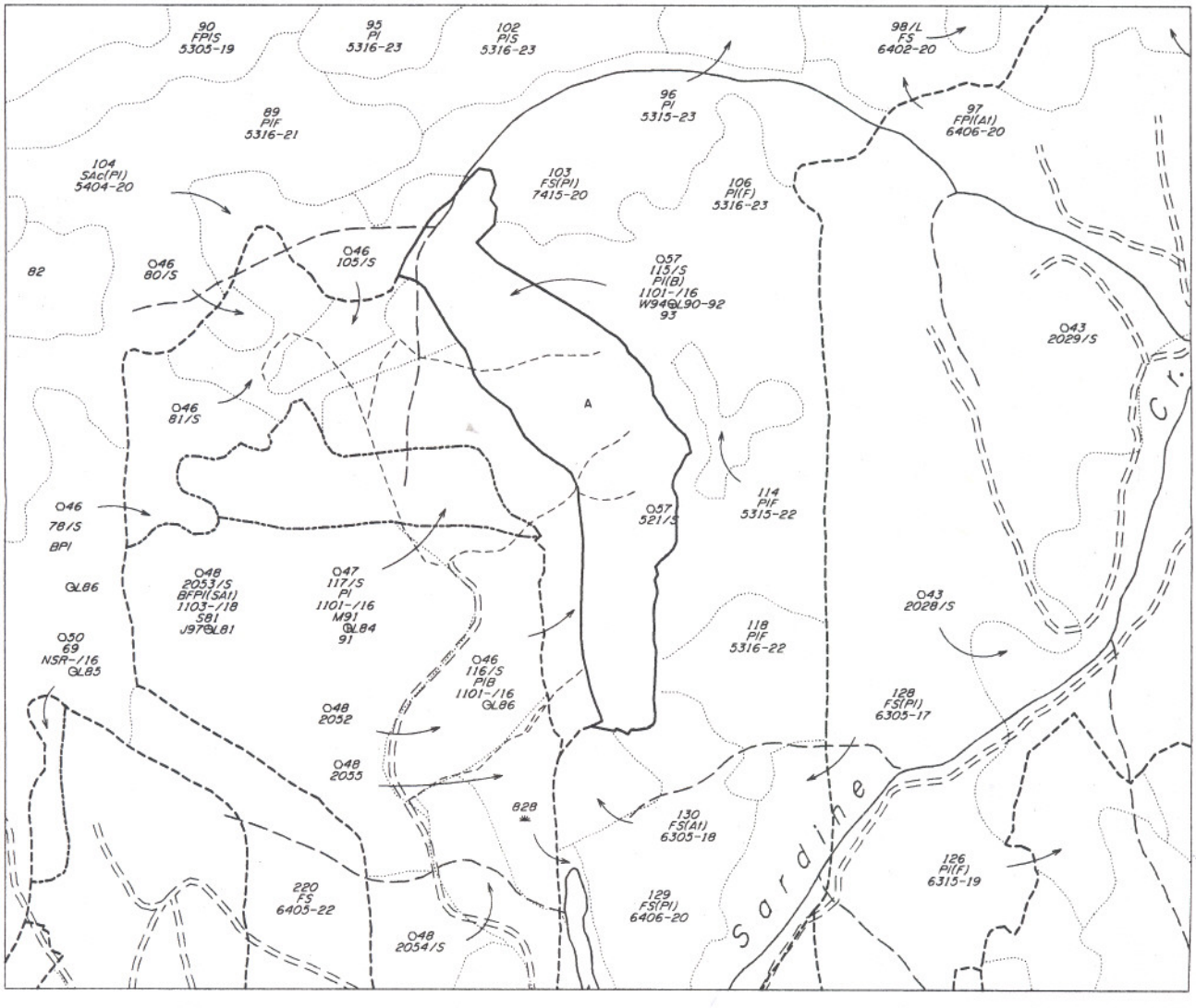
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm. 6

CRUISE STRIP and PLOT and POC
SLOPE %and
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd
DRAINAGE
STREAM CLASS S6 S6 (DEFAULT)
WETLAND CLASS W3
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



SU	Stratum	Area (ha)	BEC / Site Series	Status	Labels
1	A	29.9	SBSdw1 / 01, 04	FG	INV: Pli9 Fdi1-15/15-4.6/3.3-24-38-3460(07)(7)
					SILV: Pli83 Fdl12 Bl4 Sx1-14-3.7-24-940(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000 1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A20010	**Mapsheet:** 93B 086	**Project:** FH 08 SLF 002
CP: 31	**Opening:** 63	**Unit:** 20
Block: 267	**Gross Area (ha):** 19.9	**Survey Date:** 2007/09/12
Location: Merston Ck	**Net Area (ha):** 19.1	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	19.1	SBPSmk 01	20	4180	3530	980	980	914	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli10-12-3.6-18-31-4180(07)(7)	Pli99 Sx1-8-2.2-18-1110(07)(7)	Pli100-8-2.2-18-980(07)(7)

Pest Summary

Stratum	Pest	% Trees	% Conifers	% Host	Comments
A	DSG	5.95	7.04	5.50	
	DSC	4.26	5.03	3.11	
	IWW	0.71	0.84	0.00	

Stratum	Recommendations
A	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov 1 '07

MINISTRY OF FORESTS
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QUESNEL FOREST DISTRICT

SILVICULTURE SURVEY MAP
93B086-063
PROJECT: FH08 SLF002 - UNIT 20

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 19.9
ECOSYSTEM: SBPSmk/01
SPACING: 100 x 100 m

UTM ZONE: 10 E: 501236 N: 5850521
LONGITUDE: 122°58'54" LATITUDE: 52°48'16"
OPENING NUMBER: 93B086-063
ELEVATION: 1015
DATE: 10/22/07

SCALE: 1:10,000
NAD:

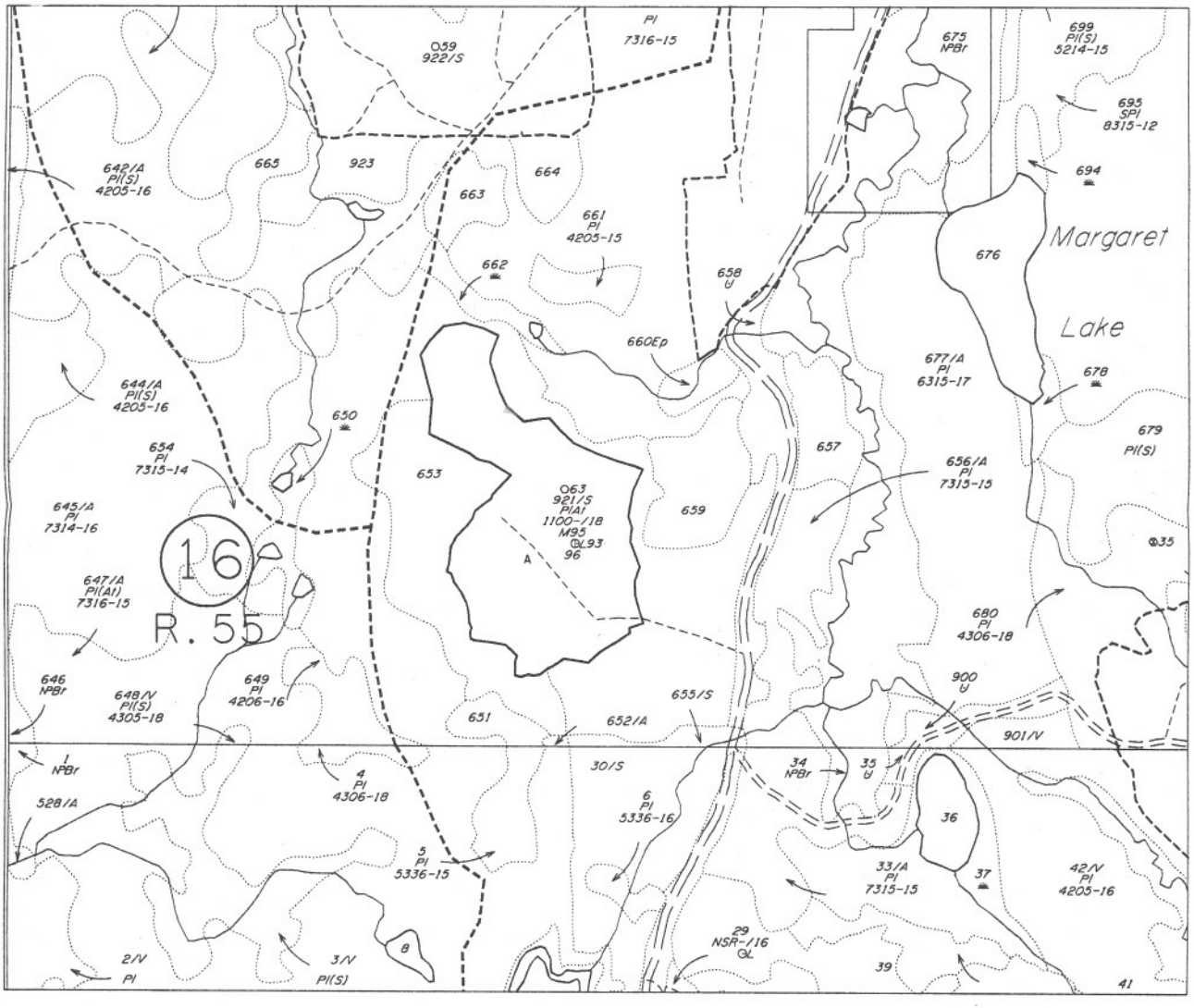
HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sm. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

ROCK
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm CSP
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS (DEFAULT)
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE
NON-CLASSIFIABLE WETLAND
REACH BREAK



Standards Unit	Stratum	Area (ha)	BEC / Site Series	Status	Labels
1	A	19.1	SBPSmk 01	FG	INV: Pli10-12-3.6-18-31-4180(07)(7)
					SILV: Pli100-8-2.2-18-980(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No: A37236	**Mapsheet:** 93B 087	**Project:** FH 08 SLF 002
CP:	**Opening:** 052	**Unit:** 21
Block: 1	**Gross Area (ha):**	**Survey Date:** 2007/09/13
Location: 3600 Rd	**Net Area (ha):** 45.7	**Activity ID:** SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	45.7	SBSdw2 01/06	46	6026	5448	978	978	908	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Pli9 Bl1-12/16-3.7/4.4-21-32-6026(07)(7)	Pli94 Fdi5 Sx1-11-3.1-21-1022(07)(7)	Pli94 Fdi5 Sx1-11-3.1-21-978(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	4.73	5.23	4.49	
	DSC	3.04	3.35	1.12	
	IWW	0.29	0.32	0.00	

Stratum	Recommendations
A	No change to freegrowing status.

MINISTRY OF FORESTS
RECEIVED
NOV 0 5 2007
QUESNEL FOREST DISTRICT

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov 1 /07

SILVICULTURE SURVEY MAP
93B087-052
PROJECT: FH08 SLF002 - UNIT21

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 48.3
ECOSYSTEM: SBSdw2 01/06
SPACING: 100 x 100 m

UTM ZONE: 10 E: 523808 N: 5850382
LONGITUDE: 122°38'48" LATITUDE: 52°48'09"
OPENING NUMBER: 93B087-052
ELEVATION: 1200
DATE: 10/01/07

N
SCALE: 1:10,000
NAD:

HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Sn 6

CRUISE STRIP and PLOT and POC
SLOPE %
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
RAILWAY
FENCE
GATE /CATTLE GUARD

SLIDE
SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
RESOURCE FEATURE
BLOWDOWN
ALPINE
IMMATURE
SQUARED TREE
CORNER FLAG
ARCHEOLOGICAL SITE
BLOCK CENTER
EVACUATION POINT
FISHERIES SENSITIVE ZONE
PRIVATE LAND

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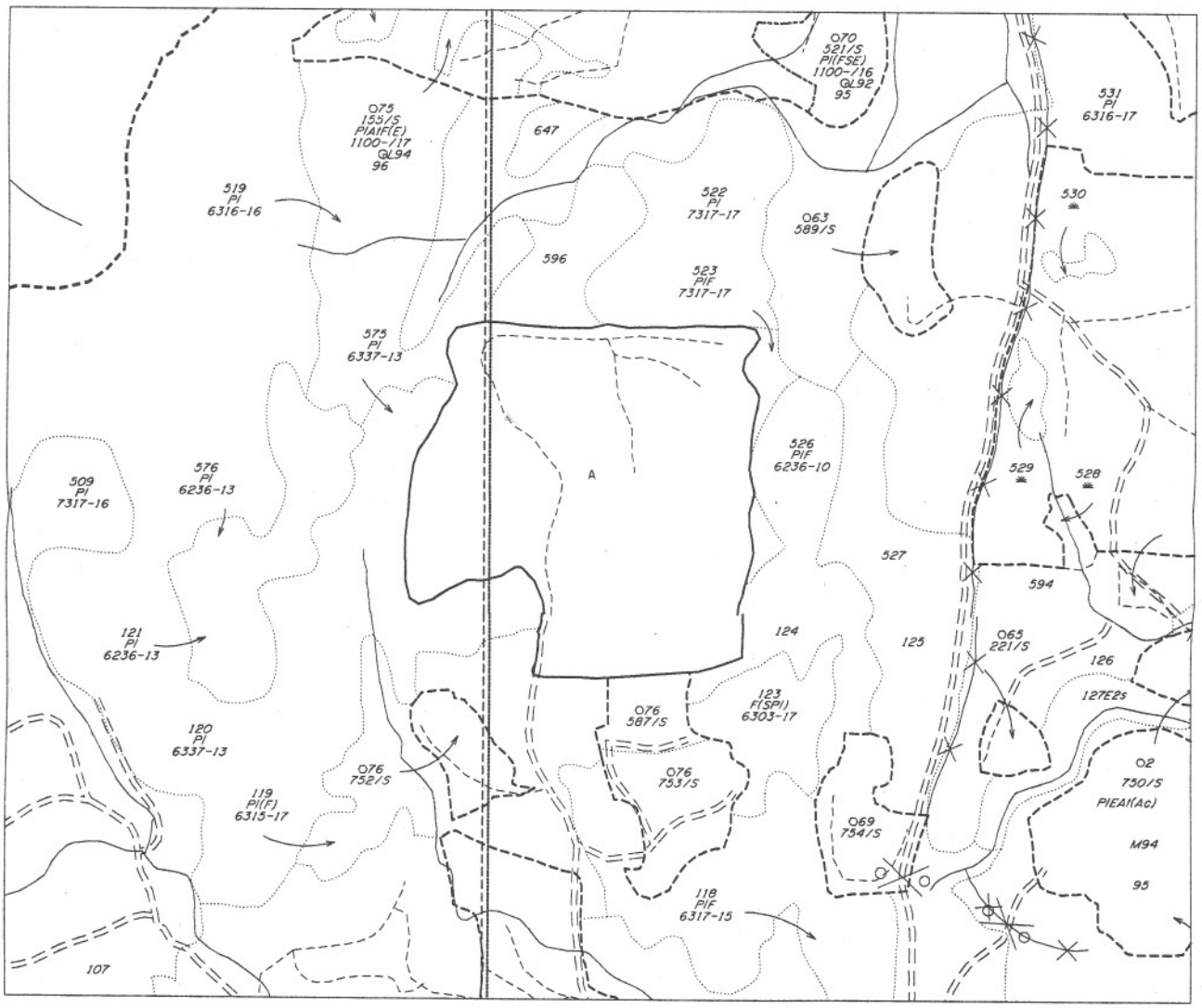
RIDGE
GULLEY
TERRAIN BREAK
BENCH
GRAVEL PIT
WILDLIFE HABITAT AREA
SENSITIVE AREA
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm L.OG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd
DRAINAGE
STREAM CLASS S6 W3 S5 (DEFAULT)
WETLAND CLASS
LAKE CLASS L2
NON-CLASSIFIABLE DRAINAGE NCD
NON-CLASSIFIABLE WETLAND NC
REACH BREAK



Standards Unit	Stratum	Area (ha)	BEC / Site Series	Status	Labels
1	A	45.7	SBSdw2 01/06	FG	INV: Pli9 Bl1-12/16-3.7/4.4-21-32-6026(07)(7)
					SILV: Pli94 Fdi5 Sx1-11-3.1-21-978(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000 1cm = 100m
200 0 200 400 600 metres

DWB Forestry Services Ltd.

Silviculture Survey Opening Summary

Licence No:	TFL 52	**Mapsheet:**	93B 100	**Project:**	FH 08 SLF 002
CP:	454	**Opening:**	098	**Unit:**	23
Block:	A	**Gross Area (ha):**	63.1	**Survey Date:**	2007/10/23
Location:	Swift River	**Net Area (ha):**	61.9	**Activity ID:**	SURVEY SU FG PLOT

Stocking

Stratum	Area (ha)	BEC	Plots	Total Trees/ha	Total Conifers/ha	Average FG(p)	Average FG(pa)	LCL	Status
A	16	SBSmw 07	22	3,036	2,591	827	827	702	FG
B	46	SBSmw 01 , 04	40	3,395	2,885	850	850	769	FG

Labels

Stratum	Inventory Label	Silviculture Label (WS)	Silviculture Label (FG)
A	Sx8 Pli2-17/17-3.9/4.0-21-24-3036(07)(7)	Sx86 Pli14-18-3.5-21-1045(07)(7)	Sx83 Pli17-18-3.5-21-827(07)(7)
B	Pli8 Sx2-17/16-6.9/5.3-22-41-3395(07)(7)	Sx56 Pli44-17-6.3-22-1035(07)(7)	Pli53 Sx46 Fdi1-17-6.3-22-850(07)(7)

Pest Summary

Stratum	Pest	% Trees Affected	% Conifers Affected	% Host Affected	Comments
A	DSG	4.46	5.23	19.46	
	IWS	7.19	8.42	8.98	
B	DSG	13.20	15.52	16.02	
	IWS	2.94	3.46	13.99	
	IWW	0.15	0.17	0.00	

Stratum	Recommendations
A	No change to free-growing status
B	No change to free-growing status

This work was supervised by:
Demian Pettman
DWB Forestry Services LTD.
Silviculture Surveyor Registration # AA2006033

Signature: Demian Pettman

Date: Nov. 19/07

SILVICULTURE SURVEY MAP
93B100-098 / SWIFT RIVER
PROJECT: FH08 SLF002 - UNIT 23

FOREST DISTRICT: QUESNEL
LAND DISTRICT: CARIBOO
T.S.A.:
TOTAL AREA: 63.1
ECOSYSTEM: SBSmw
SPACING: 100 x 100 m

UTM ZONE: 10 E: 567108 N: 5862437
LONGITUDE: 122°00'07" LATITUDE: 52°54'26"
OPENING NUMBER.: 938100-098
ELEVATION: 915
DATE: 11/16/07

N
SCALE: 1:10,000
NAD: 83

HIGHWAY
LOCATED ROAD
CONSTRUCTED ROAD
TEMPORARY ROAD
ROAD TO BE UPGRADED
PERMANENT LOCATED ROAD
DISTANCE 3KM
BLADED TRAILS
SKID TRAILS
LANDINGS
LOCATED
CONSTRUCTED
SHOP/FUEL AREA
R/W LANDING
TURN AROUND
TURNOUT
BOUNDARIES
PROPOSED
LOCATED Stn. 6

CRUISE STRIP and PLOT and POC
SLOPE (down)
ECOSYSTEM ASSOCIATION
STANDARDS UNIT BDRY
SILVICULTURE STRATA BDRY
WOODLOT BDRY
SURVEYED LINE
UNSURVEYED LINE
SKID DIRECTION
PIPE LINE
POWER LINE
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SWAMP/NPBR
FOREST ECOSYSTEM NETWORK
TEMPERATURE SENSITIVE STREAM
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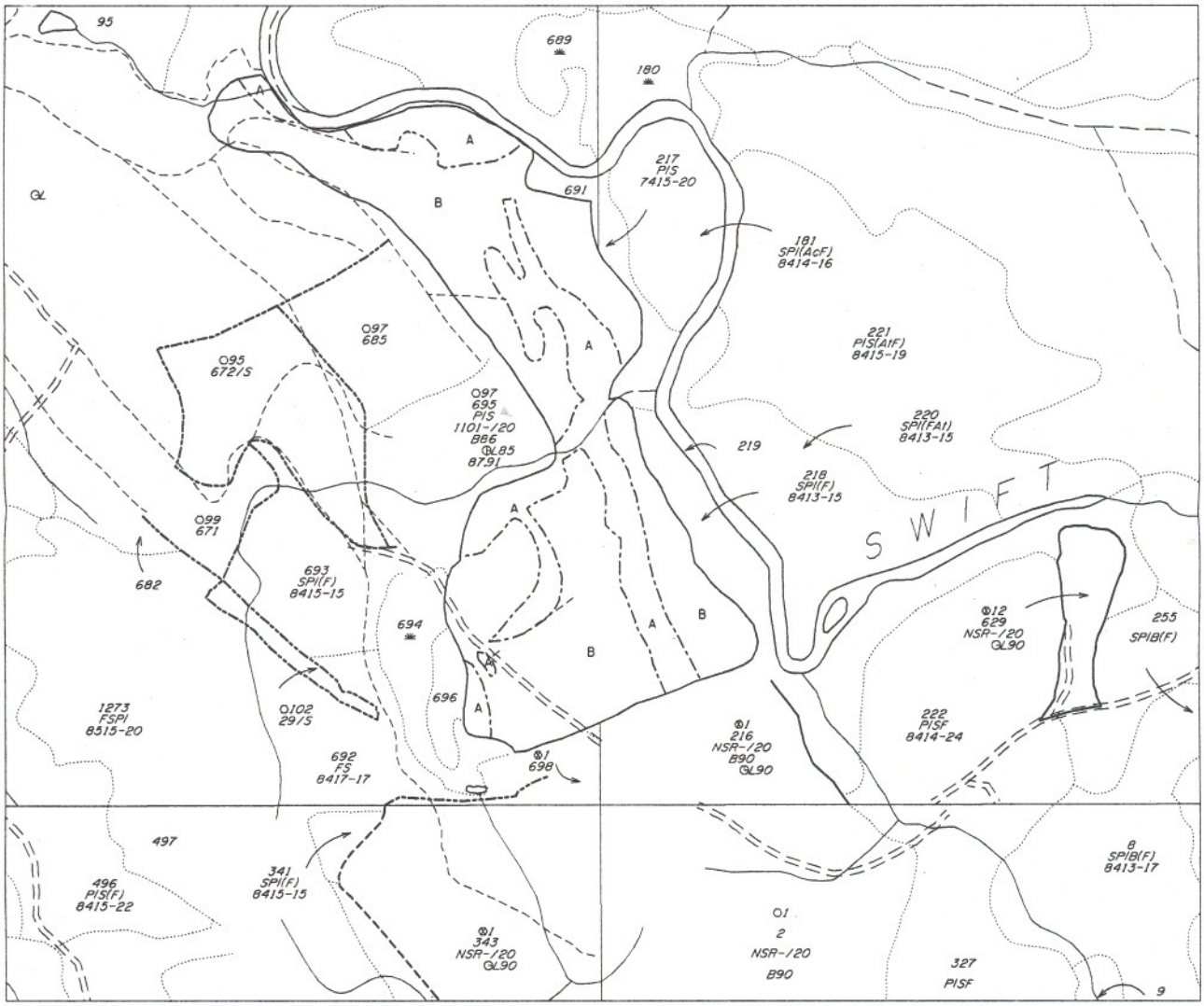
WILDLIFE TREE PATCH
WILDLIFE TREES
RIPARIAN MGT. ZONE
RIPARIAN MGT. AREA
MACHINE FREE ZONE
STREAM SURVEY SITE

BRIDGE-EXISTING PROPOSED
COMMUNITY H2O INTAKE
DOMESTIC H2O INTAKE
DAM
CULVERT (CMP) 500mm LOG
DESIGNATED CROSSING
WATER BODIES
STREAM (GPS'd)
DRAINAGE
STREAM CLASS (DEFAULT)
WETLAND CLASS
LAKE CLASS
NON-CLASSIFIABLE DRAINAGE
NON-CLASSIFIABLE WETLAND
REACH BREAK



SU	Stratum	Area (ha)	BEC / Site Series	Status	Labels	
1	A	16	SBSmw 07	FG	INV:	Sx8 Pli2-17/17-3.9/4.0-21-24-3036(07)(7)
					SILV:	Sx83 Pli17-18-3.5-21-827(07)(7)
2	B	46	SBSmw 01, 04	FG	INV:	Pli8 Sx2-17/16-6.9/5.3-22-41-3395(07)(7)
					SILV:	Pli53 Sx46 Fdi1-17-6.3-22-850(07)(7)

DWB Forestry Services Ltd.

SCALE 1:10000
1cm = 100m
200 0 200 400 600 metres