ROOT DISEASE CONTROL

Actual Stumping Area:

_____Ha
(Incl. rationale if different from appraised)

_____
Sign-off

Valid July 1, 2016

End Date subject to IAM amendments and machine rate changes.

DISTRICT	**DOS**	RUN DATE ------	2/15/2023
MARK	**49/764**	EFFECTIVE DATE ------	
BLOCK	KA2112	**TIMBER TYPE** -------	IX

ROOT DISEASE HECTARES TO BE TREATED ---------- 20.7 Ha

Comments:

*** Lodgepole pine stems 15 cm dbh class all others 20 cm dbh class**

**** Use Timber Type Stems/Ha information from Total Stem (Unreduced) Compilation.**

*****Live Deciduous may be combined with Live Conifers in Live Conifer column.**

*******For appraisal cost estimates, you may use the Root Disease form in effect at the time of initial submission*******

DIAMETER CLASS	TIMBER TYPE STEMS PER HECTARE ** LIVE CONIFER*	LIVE*** DECIDUOUS	DEAD POTENTIAL*	DEAD + LIVE USELESS*	TOTAL STEMS (x2 @ 35cm.)	TOTAL STEMS X DIAMETER
15					0.0	0.00
20	121.9				121.9	2438.00
25	63.8		33.9		97.7	2442.50
30	46.3				46.3	1389.00
35	25.0				50.0	1750.00
40	33.2				66.4	2656.00
45	7.1		5.4		25.0	1125.00
50	17.4				34.8	1740.00
55	4.5			1.2	11.4	627.00
60	2.8				5.6	336.00
65					0.0	0.00
70					0.0	0.00
75					0.0	0.00
80					0.0	0.00
85					0.0	0.00
90					0.0	0.00
95					0.0	0.00
100					0.0	0.00
105					0.0	0.00
110					0.0	0.00
115					0.0	0.00
120					0.0	0.00
125					0.0	0.00
TOTAL	0.0	0.0	0.0	0.0		

TOTAL STEMS X DIA. ---------- 14503.50

HOURS PER HECTARE ---------- 4.03

ROOT DISEASE COST PER HA.($600/HA Min.) ----------	$805.69
TOTAL COST ESTIMATE =	**$16,677.77**

SIGNATURE: