

	Maint Hq.	Line Name	kV	WECC	District	Mile	Strc. Serial
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	10/6	AL 54
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	14/4	AL 80
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	15/3	AL 85
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	15/5	AL 87
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	15/5	AL 87
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/1	AL 92
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/5	AL 96
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/5	AL 96
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/7	AL 98
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/8	AL 99
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/8	AL 99
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/8	AL 99
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/9	AL 100
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/9	AL 100
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	16/9	AL 100
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	18/7	AL 117
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	18/7	AL 117
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	19/1	AL 119
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	19/3	AL 121
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	2/2	AL 9
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	2/4	AL 11

Alvey	Cougar-Holden Creek No 1	115	False	Eugene	20/3	AL 128
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	21/2	AL 134
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	21/4	AL 136
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	22/6	AL 147
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	24/3	AL 159
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	24/3	AL 159
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/1	AL 13
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/1	AL 13
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/4	AL 16
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/4	AL 16
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/4	AL 16
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/4	AL 16
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/4	AL 16
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/4	AL 16
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	4/2	AL 19
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	4/3	AL 20
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	4/5	AL 22
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	4/5	AL 22
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	5/1	AL 24
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	6/3	AL 31
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	6/5	AL 33
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	6/5	AL 33

Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/1	AL 34
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/2	AL 35

Alvey	Cougar-Holden Creek No 1	115	False	Eugene	7/2	AL 35
Alvey	Cougar-Holden Creek No 1	115	False	Eugene	9/2	AL 45

Type	Observation	Priority	Patrol	Insp. Date	Days Since Reported	Status	Deferral Date	Deferral Reason
DT	Fall-into	P4	Veg	03/07/2020	207	Open		
DT_POINT	Fall-into	P4	Veg	05/20/2019	499	Open		
DT_POINT		P4	DT	01/26/2016	1709	Open		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT		P4	DT	01/26/2016	1709	Open		
DT_POINT	Fall-into	P4	Veg	05/22/2019	497	Open		
DT_POINT	Fall-into	P4	Veg	05/22/2019	497	Open		
DT_POINT	Fall-into	P4	Veg	05/22/2019	497	Open		
DT_POINT		P4	DT	01/26/2016	1709	Open		
DT_POINT	Fall-into	P4	Veg	05/22/2019	497	Open		
DT_POINT			DT	01/26/2016	1709	Not Corrected		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT			DT	06/01/2017	1217	Not Corrected		
DT_POINT			DT	02/03/2016	1701	Not Corrected		
DT_POINT			DT	05/25/2017	1224	Not Corrected		
DT_POINT	Fall-into	P4	Veg	06/03/2019	485	Open		

DT_POINT			DT	06/01/2017	1217	Not Corrected
DT_POINT			DT	02/03/2016	1701	Not Corrected
DT_POINT			DT	03/21/2016	1654	Not Corrected
DT_POINT			DT	06/01/2017	1217	Not Corrected
DT_POINT	Fall-into	P4	Veg	11/17/2017	1048	Open
DT_POINT	Fall-into	P4	Veg	05/27/2019	492	Open
DT_POINT	Fall-into	P4	Veg	05/15/2019	504	Open
DT_POINT	Fall-into	P4	Veg	05/15/2019	504	Open
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT			DT	05/25/2017	1224	Not Corrected

DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	10/01/2018	730	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT			DT	06/01/2017	1217	Not Corrected
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT			DT	05/25/2017	1224	Not Corrected
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	06/14/2019	474	Open

DT_POINT		P4	Veg	06/14/2019	474	Open
DT_POINT	Fall-into	P4	Veg	05/20/2019	499	Open



Due Date	Clearance	Assessed Date	Realty Status	Voucher Date	Completion Date
03/13/2020	20	08/06/2020	Rights Secured		
09/30/2020	45	08/15/2020	Request Review		
09/30/2020	0	08/15/2020	Rights Secured		
	0	10/02/2017	Unsecured		
	0	10/02/2017	Unsecured		
09/30/2020	50	08/15/2020	In Review		
	0	10/02/2017	Unsecured		
	0	10/02/2017	Unsecured		
09/30/2020	0	08/15/2020	Rights Secured		
09/30/2020	45	08/15/2020	In Review		
09/30/2020	45	08/15/2020	Request Review		
09/30/2020	50	08/15/2020	Request Review		
09/30/2020	0	08/15/2020	Rights Secured		
09/30/2020	45	08/15/2020	In Review		
	0	10/02/2017	Rights Secured		
	0	10/02/2017	Unsecured		
	0	10/02/2017	Unsecured		
	0	10/02/2017	Unsecured		
	0	10/02/2017	Rights Secured		
	0	10/02/2017	Unsecured		
05/31/2020	44	08/06/2020	Request Review		

	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
	0	10/02/2017	Rights Secured
	0	10/02/2017	Unsecured
09/30/2020	40	08/15/2020	In Review
09/30/2020	45	08/15/2020	Request Review
09/30/2020	30	08/15/2020	Request Review
09/30/2020	30	08/15/2020	In Review
09/30/2020	25	08/15/2020	In Review
	0	10/02/2017	Unsecured
09/30/2020	55	08/15/2020	In Review
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured
05/31/2019	50	10/10/2018	In Review
09/30/2020	60	08/15/2020	In Review
	0	10/02/2017	Unsecured
	0	10/02/2017	Unsecured

	0	10/02/2017	Unsecured
09/30/2020	42	08/15/2020	Request Review
09/30/2020	24	08/15/2020	In Review
09/30/2020	44	08/15/2020	Request Review
09/30/2020	55	08/15/2020	In Review
09/30/2020	35	08/15/2020	Request Review
09/30/2020	55	08/15/2020	Request Review
09/30/2020	40	08/15/2020	Request Review
09/30/2020	28	08/15/2020	Request Review
09/30/2020	45	08/15/2020	In Review
09/30/2020	58	08/15/2020	In Review
09/30/2020	60	08/15/2020	Request Review
09/30/2020	60	08/15/2020	Request Review
	0	10/02/2017	Unsecured
09/30/2020	48	08/15/2020	Request Review
09/30/2020	48	08/15/2020	Request Review
09/30/2020	55	08/15/2020	Request Review
	0	10/02/2017	Unsecured
09/30/2020	55	08/15/2020	Request Review
09/30/2020	43	08/15/2020	In Review

05/31/2020	40	08/06/2020	Request Review
09/30/2020	35	08/15/2020	Request Review



Notes	Tree Count
	2
DT-CUGR-THUR-14/4. H95, DBH-25, Fim+4, AHOL 455(near 14/5) , LS, Off ROW 65. DEAD TREE. Contact NRS before removal. Carlos will cut as soon as he can	1 1
DEAD TREE. SD to conductor 72 feet. AHOL 170 feet, left side(57 feet from center conductor). Marked with orange paint.	1
DEAD TREE. Upper half of tree is dead. SD to conductor 76 feet. AHOL 180 feet, left side(53 feet from center conductor). Marked with orange paint.	1
CUGR-THUR-1, 16/1. DT. AHOL 70', R, 85' from center, ht-95', dbh-17", clearance-40', DEAD TREE, LEANING TOWARD LINE PARTIALLY UPROOTED.	1
Tree has strong lean toward conductors. SD to conductor 69 feet. AHOL 580 feet, left side(67 feet from center conductor). Marked with orange paint.	1
DEAD TREE. SD to conductor 103 feet. AHOL 360 feet, left side(63 feet from center conductor). Marked with orange paint.	1
Carlos will cut as soon as he can	1
DT-CUGR-THUR-16/8. H122, DBH-20, Fim+45, AHOL 335 , LS, Off ROW 68. Sparse crown, previous site failure. Contact NRS	1
DT-CUGR-THUR-16/8. H119, DBH-21, Fim+48, AHOL 330 , LS, Off ROW 76. DEAD TREE. Contact NRS before removal.	1
DT-CUGR-THUR-16/8. H115, DBH-15, Fim+50, AHOL 345, LS, Off ROW 86. DEAD. Contact NRS before removal.	1
Carlos will cut as soon as he can	1
DT-CUGR-THUR-16/8. H125, DBH-21, Fim+50, AHOL 340 , LS, Off ROW 75. DEAD. Contact NRS before removal.	1
Carlos will cut as soon as he can	1
Tree nearly dead. Less than 40% live foliage remains. SD to conductor 85 feet. AHOL 280 feet, right side(71 feet to center conductor).Marked with orange	1
Tree nearly dead. Less than 20% live foliage remains. SD to conductor 85 feet. AHOL 280 feet, right side(71 feet to center conductor).Marked with orange paint.	1
DEAD TREE. SD to conductor 52 feet. BOL 5 feet, right side(54 feet to center conductor).Marked with orange paint. Actual dbh is 13.5".	1
Carlos will cut as soon as he can	1
DEAD TREE. SD to conductor 52 feet. AHOL 675 from 2/2, right side. 52 feet from center conductor. Marked with orange paint.	1
DT-CUGR-THUR-2/4. H68, DBH-13, Fim+4, AHOL 730, 1 LS, Off ROW 61 . DEAD. Contact NRS before removal. 5/31/19. B.L.	1

DEAD TREE. SD to conductor 90 feet. AHOL 310 feet, 1
left side. Confirmed off ROW. Marked with orange
paint. Measurements are estimates due to heavy 1

Carlos will cut as soon as he can 1

DEAD TREE. SD to conductor 69 feet. AHOL 99 feet, 1
left side (60 feet to center conductor). Marked with
orange paint. 1
Contact NRS before removing 1
DT-CUGR-THUR-16/8. H94, DBH-23, Fim+30, AHOL 1
330, RS, Off ROW 73 . DEAD. Contact NRS before
removal. 1
DT-CUGR-THUR-3/1. H72, DBH-16, Fim+14, AHOL 1
595 , RS, Off ROW 51. Dead tree. 1
DT-CUGR-THUR-3/1. H74, DBH-17, Fim+16, AHOL 1
597 , RS, Off ROW 51. Dead tree. 1
CUGR-THUR-1- 3/4. DT. AHOL 1287', R, 60' from 1
center, ht-98', dbh-36", clearance-24', DEAD TREE.
Contact NRS prior to removal. 1
DEAD TREE. SD to conductor 73 feet. AHOL 450 from 1
3/4, right side. 81 feet from center conductor. Marked
with orange paint. Actual dbh is 16.7". 1
CUGR-THUR-1- 3/4. DT. AHOL 1290', R, 68' from 1
center, ht-95', dbh-15", clearance-55', DEAD TREE.
Contact NRS prior to removal. 1
DEAD TREE. SD to conductor 63 feet. AHOL 600 from 1
3/4, right side. 69 feet from center conductor. Marked
with orange paint. Actual dbh is 15". 1
DEAD TREE. SD to conductor 73 feet. AHOL 450 from 1
3/4, right side. 80 feet from center conductor. Marked
with orange paint. 1
DEAD TREE. SD to conductor 55 feet. AHOL 550 from 1
3/4, right side. 52 feet from center conductor. Marked
with orange paint. 1
Upper 70% of tree is dead. Tree is leaning away from 1
conductors, but is starting to rot at base. Tree may
pivot at rot point towards ROW. SD to conductor 61
DEAD TREE. SD to conductor 51 feet. AHOL 325 from 1
4/3, right side. 52 feet from center conductor. Marked
with orange paint. 1
Tree leaning towards ROW. Slight uprooting beginning 1
to take place. SD to conductor 58 feet. 54 feet to
center conductor, right side. AHOL 690 feet from
DEAD TREE. SD to conductor 65 feet. 66 feet to 1
center conductor, right side. AHOL 650 feet from
center conductor, right side. Marked with orange
CUGR-THUR-1-5/1 . DT. AHOL 275', R, 88' from 1
center, ht-90', dbh-15", clearance-50', TREE LEANING
TOWARD LINE. 1
CUGR-THUR-1- 6/4. DT. AHOL 2', R, 60' from center, 1
ht-95', dbh-13", clearance-60', DEAD TREE. Contact
NRS before removal. 1
DEAD TREE. SD to conductor 90 feet. AHOL 790 feet 1
from 6/5, right side. 98 feet to center conductor.
Marked with orange paint. Actual dbh is 13.3. 1
DEAD TREE. SD to conductor 65 feet. AHOL 845 feet 1
from 6/5, right side. 61 feet to center conductor.
Marked with orange paint. 1

DEAD TREE. SD to nearest conductor 80 feet. AHOL 1 174 feet from 7/1, right side. 75 feet from center conductor. Marked with orange paint.

DT-CUGR-THUR-7/1. H82, DBH-11, Fim+25 AHOL 1 444, LS, Off ROW 60 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

CUGR-THUR-1- 7/1. DT. AHOL 975', L, 56' from 1 center, ht-100', dbh-27", clearance-24', DEAD TREE.

DT-CUGR-THUR-7/1. H82, DBH-14, Fim+5, AHOL 1 1065, LS, Off ROW 76. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

CUGR-THUR-1- 7/1. DT. AHOL 456', L, 59' from 1 center, ht-90', dbh-15", clearance-55', DEAD TREE. Contact NRS before removal.

DT-CUGR-THUR-7/1. H55 DBH-8, Fim+0, AHOL 308, 1 LS, Off ROW 56 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H127, DBH-23, Fim+55, AHOL 1 180, LS, Off ROW 72 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H70 DBH-11, Fim+10, AHOL 1 340, LS, Off ROW 65 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H76, DBH-17, Fim+22 AHOL 1 900, RS, Off ROW 55. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H82, DBH-20, Fim+28 AHOL 1 490, LS, Off ROW 72 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H86, DBH-13, Fim+13 AHOL 1 650, LS, Off ROW 81. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H93, DBH-18, Fim+13 AHOL 1 630, LS, Off ROW 88 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H131, DBH-19, Fim+11, AHOL 1 1087, RS, Off ROW 121. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

Upper 50% of tree is dead. SD to conductor 70 feet. 1 AHOL 1060 from 7/1, left side (63 feet from center conductor). Marked with orange paint.

DT-CUGR-THUR-7/1. H127, DBH-25, Fim+56, AHOL 1 170, LS, Off ROW 67 . DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H120, DBH-13, Fi+58, AHOL 1 905, LS, Off ROW 74. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/1. H102, DBH-14, Fim+14, AHOL 1 1046, RS, Off ROW 88. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DEAD TREE. SD to nearest conductor 56 feet. AHOL 1 880 feet from 7/1, left side. 58 feet from center conductor. Marked with orange paint.

DT-CUGR-THUR-7/1. H112, DBH-15, Fim+27 AHOL 1 880, RS, Off ROW 90. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/2. H82, DBH-9, Fim+29, AHOL 79, 1 LS, Off ROW 59. DF. DEAD. Contact NRS before removal. 6/10/19. B.L.

DT-CUGR-THUR-7/2. H82, DBH-15, Fim+29, AHOL 80, 1
LS, Off ROW 59. DF. DEAD. Contact NRS before
removal. 6/10/19. B.L.
DT-CUGR-THUR-9/2. H109, DBH-24, Fim+30, AHOL 1
85 , RS, Off ROW 52. DEAD TREE/ROTTEN. Contact
NRS before removal.

	Maint Hq.	Line Name	kV	WECC	District	Mile	Strc. Serial	Type	Observation	Priority	Patrol
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	17/3	AL 104	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	19/2	AL 120	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	19/4	AL 122	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	3/1	AL 13	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	21/9	AL 141	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	21/9	AL 141	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	23/2	AL 150	CM	Orchard Tree	P3	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	23/3	AL 151	CM	Orchard Tree	P3	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	24/1	AL 157	CM	Orchard Tree	P3	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	24/1	AL 157	CM	Brush	P3	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	26/2	AL 174	CM	Unstable		TLM
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	26/5	AL 177	CM	Orchard Tree	P3	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	6/2	AL 30	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	10/6	AL 54	DT_AREA	Fall-into	P4	Veg
	Alvey	Cougar-Holden Creek No 1	115	False	Eugene	15/9	AL 91	DT_AREA	Fall-into	P4	Veg

Insp. Date	Days Since Reported	Status	Deferral Date	Deferral Reason	Due Date	Clearance	Assessed Date	Realty Status	Voucher Date	Completion Date
11/15/2017	1049	Open			09/30/2020	0	08/15/2020	In Review		
11/15/2017	1049	Open			09/30/2020	0	08/15/2020	In Review		
11/15/2017	1049	Open			09/30/2020	0	08/15/2020	In Review		
11/08/2017	1056	Open			09/30/2020	0	08/15/2020	In Review		
11/17/2017	1047	Open			09/30/2020	0	08/15/2020	In Review		
11/17/2017	1047	Open			09/30/2020	0	08/15/2020	In Review		
04/16/2020	166	Open			05/31/2021	15	05/06/2020			
04/16/2020	166	Open			05/31/2021	13	05/06/2020			
04/16/2020	166	Open			05/31/2021	15	05/06/2020			
04/16/2020	166	Open			05/31/2021	11	05/06/2020			
04/02/2019	546	Open			05/31/2020	12	09/29/2020			
04/16/2020	166	Open			05/31/2021	15	05/06/2020			
11/08/2017	1056	Open			09/30/2020	0	08/15/2020	In Review		
03/07/2020	206	Open			03/13/2020	20	08/06/2020	Rights Secured		
11/09/2017	1055	Open			09/30/2020	0	08/15/2020	In Review		

Notes	Tree Count
-------	------------

Contact NRS before removal.

Contact NRS before removal.

Contact NRS before removal.

Confirm with NRS prior to removal.

Contact NRS before removal.

Contact NRS before removal.

xmas tree farm

XMAS TREE FARM

XMAS TREES

XMAS TREE FARM. ADDER 8FT. MAY SHOW AS DB ON LIDAR.

broken top on cherry tree leaning toward the wire.

AHOL right

Contact NRS before removal.

SD = 105. Confirm with NRS before removal.

District	CORDID	XREF_CODE	START	END	CorAcres
Eugene	ALVM_ALBA-EUGE-1	ALBA-EUGE-1	1/3	EUGE	88.09
Eugene	ALVM_ALBA-EUGE-1	EUGE-ALDW-1	EUGE	ALDW	
Eugene	ALVM_ALBA-EUGE-1	HALNT-ALEU-1	0/1	1/7	
Eugene	ALVM_ALBA-EUGE-1	HALST-ALEU-1	0/1	1/6	
Eugene	ALVM_ALBA-EUGE-1	HARBT-ALEU-1	1/1	HARB	
Eugene	ALVM_ALBA-EUGE-1	JUCYT-ALEU-1	0/1	JUCY	
Eugene	ALVM_ALBA-EUGE-1	PRKRT-EUAL-1	1/1	PRKR	
Eugene	ALVM_ALBA-LEBA-1	ALBA-BUMI-1	ALBA	BUMI	178.68
Eugene	ALVM_ALBA-LEBA-1	ALBA-LEBA-1	ALBA	17/2	
Eugene	ALVM_ALBA-LEBA-1	ALBA-SUTI-1	ALBA	ALBA	
Eugene	ALVM_ALBA-LEBA-1	FROMT-ALLE-1	1/1	FROM	
Eugene	ALVM_ALVY-FAVW-1	ALVY-FAVW-1	ALVY	68/10	1027.58
Eugene	ALVM_ALVY-LANE-1	ALVY-CAPT-1	ALVY	ALVY	325.99
Eugene	ALVM_ALVY-LANE-1	ALVY-LANE-1	ALVY	LANE	
Eugene	ALVM_ALVY-LANE-1	EUGE-ALVY-2	8/1	ALVY	
Eugene	ALVM_ALVY-LANE-1	HAKN-ALVY-1	3/1	ALVY	
Eugene	ALVM_ALVY-LANE-1	HIDET-HAAL-1	1/1	HIDE	
Eugene	ALVM_CUGR-THUR-1	BLRIT-CUHO-1	1/1	BLRI	572.19
Eugene	ALVM_CUGR-THUR-1	CUGR-HOLD-1	0/1	27/11	
Eugene	ALVM_CUGR-THUR-1	HOLD-THUR-1	0/1	12/5	
Eugene	ALVM_CUGR-THUR-1	THUR-MCKZ-1	1/11	MCKZ	
Eugene	ALVM_EUGE-ALVY-2	BERT-WILC-1	BERT	WILC	187.09
Eugene	ALVM_EUGE-ALVY-2	EUGE-ALVY-2	EUGE	8/1	
Eugene	ALVM_EUGE-ALVY-2	EUGE-BERT-1	EUGE	BERT	
Eugene	ALVM_EUGE-ALVY-2	EUGE-LANE-1	EUGE	LANE	
Eugene	ALVM_EUGE-ALVY-2	EUGE-WEST	EUGE	1/1	
Eugene	ALVM_EUGE-ALVY-2	HAKN-ALVY-1	1/1	3/1	
Eugene	ALVM_EUGE-ALVY-2	WILC-HAKN-1	WILC	3/6	
Eugene	ALVM_GRPT-LEBA-1	FOSET-GPLE-1	1/1	FOSE	327.2
Eugene	ALVM_GRPT-LEBA-1	GRPT-LEBA-1	GRPT	LEBA	
Eugene	ALVM_HLSC-LKPT-1	DEXTT-LKAL-1	DEXT	1/9	600.18
Eugene	ALVM_HLSC-LKPT-1	HLSC-LKPT-1	HLSC	LKPT	
Eugene	ALVM_HLSC-LKPT-1	LKPT-ALVY-1	LKPT	ALVY	
Eugene	ALVM_HLSC-LKPT-1	LKPT-ALVY-2	LKPT	ALVY	
Eugene	ALVM_HLSC-LKPT-1	LOPH-LKPT-1	LOPH	LKPT	
Eugene	ALVM_LANE-WEND-2	LANE-WEND-1	LANE	33/12	1197.31
Eugene	ALVM_LANE-WEND-2	LANE-WEND-2	LANE	34/1	
Eugene	ALVM_LANE-WEND-2	RAVAT-Lawe-1	1/1	RAVA	
Eugene	ALVM_MARN-ALVY-1	ALVY-SUTI-1	ALVY	ALVY	1977.63
Eugene	ALVM_MARN-ALVY-1	MARN-ALVY-1	14/5	ALVY	
Eugene	ALVM_MARN-ALVY-1	MARN-LANE-1	14/5	LANE	
Eugene	ALVM_MARN-ALVY-1	SANT-ALVY-2	61/3	ALVY	
Eugene	ALVM_MNCR-DRAN-1	ALVY-MNCR-1	21/1	MNCR	256.53
Eugene	ALVM_MNCR-DRAN-1	DORET-ALMN-1	1/1	DORE	

Eugene	ALVM_MNCR-DRAN-1	LATHT-ALMN-1	1/1	LATH	
Eugene	ALVM_MNCR-DRAN-1	MNCR-DRAN-1	MNCR	DRAN	
Eugene	ALVM_MNCR-DRAN-1	MNCRT-ALFV-1	MNCR	1/4	
Eugene	ALVM_MTAVT-ASOA	MTAVT-ASOA	0/1	MTAV	
Eugene	ALVM_SANT-ALBA-1	SANT-ALBA-1	13/1	ALBA	253.24
Eugene	ALVM_SANT-ALVY-2	ALBA-LEBA-1	17/2	LEBA	1418.92
Eugene	ALVM_SANT-ALVY-2	MVERT-LKAL-2	1/1	MVER	
Eugene	ALVM_SANT-ALVY-2	SANT-ALVY-1	13/1	57/6	
Eugene	ALVM_SANT-ALVY-2	SANT-ALVY-2	13/1	61/3	
Eugene	ALVM_SANT-TOLE-1	ALBA-BUWD-1	ALBA	BUWD	1164.07
Eugene	ALVM_SANT-TOLE-1	ALBA-EUGE-1	ALBA	1/3	
Eugene	ALVM_SANT-TOLE-1	SANT-TOLE-1	29/1	66/2	
Eugene	ALVM_TOLE-WEND-1	SANT-TOLE-1	66/2	TOLE	793.2
Eugene	NBMO_BAND-ROGE-1	BAND-ROGE-1	BAND	ROGE	1483.78
Eugene	NBMO_BAND-ROGE-1	FAVW-ROGE-1	20/2	ROGE	
Eugene	NBMO_BAND-ROGE-1	LANGT-BARO-1	1/1	LANG	
Eugene	NBMO_BAND-ROGE-1	ROGE-GOBE-1	1/4	GOBE	
Eugene	NBMO_BAND-ROGE-1	ROGE-GOBE-1	ROGE	1/4	
Eugene	NBMO_BAND-ROGE-1	ROGE-GOBE-2	1/5	GOBE	
Eugene	NBMO_BAND-ROGE-1	ROGE-GOBE-2	ROGE	1/5	
Eugene	NBMO_FAVW-BAND-1	BAND-SUTI-1	BAND	BAND	532.63
Eugene	NBMO_FAVW-BAND-1	FAVW-BAND-1	FAVW	BAND	
Eugene	NBMO_FAVW-BAND-1	FAVW-BAND-2	FAVW	BAND	
Eugene	NBMO_FAVW-BAND-1	FAVW-ROGE-1	FAVW	20/2	
Eugene	NBMO_LANE-WEND-2	LANE-WEND-1	33/13	WEND	1197.64
Eugene	NBMO_LANE-WEND-2	LANE-WEND-2	34/1	WEND	
Eugene	NBMO_REED-FAVW-1	HAUST-REFA-1	HAUS	1/2	454.82
Eugene	NBMO_REED-FAVW-1	REED-FAVW-1	REED	FAVW	
Eugene	NBMO_REST-FAVW-2	ALVY-FAVW-1	68/11	FAVW	930.36
Eugene	NBMO_REST-FAVW-2	REST-FAVW-2	REST	FAVW	
Eugene	NBMO_TOLE-WEND-1	TOLE-WEND-1	TOLE	WEND	
Eugene	NBMO_WEND-TAHK-2	TAHK-CAPT-1	1/1	1/2	652.21
Eugene	NBMO_WEND-TAHK-2	TAHK-GARD-1	TAHK	GARD	
Eugene	NBMO_WEND-TAHK-2	TAHK-REED-1	TAHK	REED	
Eugene	NBMO_WEND-TAHK-2	WEND-SUTI-1	WEND	WEND	
Eugene	NBMO_WEND-TAHK-2	WEND-TAHK-1	WEND	TAHK	
Eugene	NBMO_WEND-TAHK-2	WEND-TAHK-2	WEND	TAHK	

Operating_Line_Name	kV	Note	Cycle	FY18
Albany-Eugene No 1	115		3	X
Eugene-Alderwood No 1	115		3	X
Halsey Mill North Tap to Albany-Eugene No 1	115		3	X
Halsey Mill South Tap to Albany-Eugene No 1	115		3	X
Harrisburg Tap to Albany-Eugene No 1	115		3	X
Junction City Tap to Albany-Eugene No 1	115		3	X
Parker Tap to Eugene-Alderwood No 1	115		3	X
Albany-Bureau of Mines No 1	12.5		3	X
Albany-Lebanon No 1	115		3	X
Albany Substation Tie No 1	115		3	X
Froman Tap to Albany-Lebanon No 1	115		3	X
Alvey-Fairview No 1	230		3	
Alvey Capacitor Tie No 1	115		3	X
Alvey-Lane No 1	230		3	X
Eugene-Alvey No 2	115		3	X
Hawkins-Alvey No 1	115		3	X
Hideaway Tap to Hawkins-Alvey No 1	115		3	X
Blue River Tap to Cougar-Holden Creek No 1	115		3	
Cougar-Holden Creek No 1	115		3	
Holden Creek-Thurston No 1	115		3	
Thurston-McKenzie No 1	115		3	
Bertelsen-Willow Creek No 1	115		3	X
Eugene-Alvey No 2	115		3	X
Eugene-Bertelsen No 1	115		3	X
Eugene-Lane No 1	115		3	X
Eugene-West 11th Lec	34.5		3	X
Hawkins-Alvey No 1	115		3	X
Willow Creek-Hawkins No 1	115		3	X
Foster Tap to Green Peter-Lebanon No 1	115		3	
Green Peter-Lebanon No 1	115		3	
Dexter Tap to Lookout Point-Alvey No 1	115		3	
Hills Creek-Lookout Point No 1	115		3	
Lookout Point-Alvey No 1	115		3	
Lookout Point-Alvey No 2	115		3	
Lookout Point PH-Lookout Point No 1	115		3	
Lane-Wendson No 1	115		3	X
Lane-Wendson No 2	230		3	X
Rainbow Valley Tap to Lane-Wendson No 1	115		3	X
Alvey 500/230kV Tie Line No 1	500		3	
Marion-Alvey No 1	500		3	
Marion-Lane No 1	500		3	
Santiam-Alvey 1&2 No 2	230		3	
Alvey-Martin Creek No 1	115		3	
Dorena Tap to Alvey-Martin Creek No 1	115		3	

Latham Tap to Alvey-Martin Creek No 1	115	3	
Martin Creek-Drain No 1	115	3	
Martin Creek Tap to Alvey-Fairview No 1	230	3	
Mt Avenue Tap to Ashland-Oak Knoll	115	3	
Santiam-Albany No 1	230	3	X
Albany-Lebanon No 1	115	3	
Mt Vernon Tap to Lookout Point-Alvey No 2	115	3	
Santiam-Alvey 1&2 No 1	230	3	
Santiam-Alvey 1&2 No 2	230	3	
Albany-Burnt Woods No 1	115	3	
Albany-Eugene No 1	115	3	
Santiam-Toledo No 1	230	3	
Santiam-Toledo No 1	230	3	
Bandon-Rogue No 1	115	3	X
Fairview-Rogue No 1	230	3	X
Langlois Tap to Bandon-Rogue No 1	115	3	X
Rogue-Gold Beach No 1	115	3	X
Rogue-Gold Beach No 1	115	3	X
Rogue-Gold Beach No 2	115	3	X
Rogue-Gold Beach No 2	115	3	X
Bandon Substation Transformer Tie No 1	115	3	
Fairview-Bandon No 1	115	3	
Fairview-Bandon No 2	115	3	
Fairview-Rogue No 1	230	3	
Lane-Wendson No 1	115	3	X
Lane-Wendson No 2	230	3	X
Hauser tap to Reedsport-Fairview No 1	115	3	X
Reedsport-Fairview No 1	115	3	X
Alvey-Fairview No 1	230	3	
Reston-Fairview No 2	230	3	
Toledo-Wendson No 1	230	3	
Tahkenitch Capacitor Tie No 1	115	3	X
Tahkenitch-Gardiner No 1	115	3	X
Tahkenitch-Reedsport No 1	115	3	X
Wendson Substation 230/115kV Tie No 1	115	3	X
Wendson-Tahkenitch No 1	115	3	X
Wendson-Tahkenitch No 2	230	3	X

[illegible]

X
X
X

X
X
X

X
X
X

X

X

X

X

X

X
X
X
X
X
X
X
X
X

X
X
X
X
X
X
X
X
X

X
X
X
X
X
X
X
X
X

X
X
X
X
X
X
X
X
X
X
X
X

X
X
X
X
X
X
X
X
X
X
X
X

X
X
X
X

X
X
X
X

X
X
X
X

X
X
X

X
X
X

X
X
X

X
X
X
X
X
X

X
X
X
X
X
X

FY28

FY29

FY30

FY31



COVER PAGE

Facilities and Treatments	The Cougar-Thurston and Green Peter Lebanon corridors will be cleared in accordance with the Master Agreement Statement of Work for Vegetation Control on Bonneville Power Administration Transmission Line Rights-of-Way (MA) and in accordance with the specific details identified on the prescription sheet. These prescriptions are intended to control all tall growing species & reclaim trees on the ROW, danger trees adjacent to the ROW, clearing access roads, and clearing around all structures and all tower sites. Approximately 49 miles on the Cougar-Thurston and 24 miles on the Green Peter-Lebanon of these corridors are in the treatment area.
Target Vegetation	All vegetation identified in the project areas that has the potential to grow within 25 feet at maturity of the maximum sag position of the conductor. These include, but are not limited to: tall growing conifer and hardwood trees (e.g. Douglas-fir, true firs, hemlock, cottonwood, alder, maple, etc.), low growing species that may interfere with the safety of the transmission line (e.g. blackberry, woody shrubs, landscaping, etc.), and noxious weeds: Himalayan blackberry, scotch broom, thistle (various spec.), false brome, Meadow knapweed, etc.
Low-Growing, Native Plant Community Strategy	This vegetation prescription promotes low-growing plant communities by selectively removing tall growing species that will become a hazard to the transmission line, and avoiding disturbance to existing, low-growing native species. As low growing plants dominate this site they will compete with tall growing species, minimizing their presence over time.
Management Schedule (1.4)	Initial: Initial treatment will be initiated by November 2016 and completed by September 2017. Follow-up: from October 2017 to September 2018, a follow-up herbicide treatment will be applied to re-sprouting vegetation following the initial treatment. Future: These corridors are maintained on a 4-year cycle. The duration of this project will be from November 2016 to September 2018.
Landowners/Managers/Uses (2.1)	The following are located within the project area: Willamette National Forest, Army Corps of Engineers, BLM land, fee property, conservation easement land, county land (Lane and Linn Counties), private timber land, rural residential, farms, grazing lands, and private landowners.
Landowner Notification (2.2)	Property owners will be contacted at least 3 weeks prior to start of the contract via letters. Email, phone, door hangers or door to door contact will follow as appropriate.
Specific Landowner Use (2.3)	Site specific landowner use is described in the Landowner/Use Column of the vegetation prescription. Potentially Affected Publics: Willamette N.F., BLM...mitigations are detailed in the Mitigations section of this document.
Natural Resources (3.0)	Resources (irrigation sources, wells, springs, T&E species, visually sensitive areas, cultural resources, other species and environmental conditions) that were encountered are listed in the body of the vegetation prescription along with appropriate mitigation measures. The following is a summary of the resources identified or not found in the project area: Water Resources (wetlands, creeks, streams, ponds) - YES; Water Supplies (wells) - YES; T&E (Anadromous fish, plants) habitat (EFH) - YES; Visually Sensitive Areas - NO; Cultural Resources - NO; Steep Slopes - YES; Spanned Canyons - YES.

Vegetation Control Methods (4.0)	Refer to prescription for vegetation control methods in specific locations. See tab labeled "Cover Section 4.0" in this document for mitigation measures at or adjacent to locations containing sensitive resources.
Debris Disposal and Revegetation (5.0)	Debris Disposal is described in the Debris Disposal Column of the vegetation prescription and is in accordance with the contract Master Statement of Work. In general Cut, Lop and Scatter (CLS) is prescribed in low population areas to reduce fire hazard; Cut and Chip (CC)/Mulch is prescribed in higher population areas or other sensitive areas. Revegetation may be prescribed where low growing plants are not in abundance or expected to propagate naturally.
Monitoring/Mitigation Description (6.0)	Periodic monitoring/inspection will be done to assess contract compliance by the contractor. A diary of inspection results will be used to document formal inspections and will be filed with the Contracting Officer.
Environmental Documentation (7.0)	This prescription and checklist document the seven planning steps identified in the Transmission System Vegetation Management Federal Environmental Impact Statement DOE-EIS-0285 (FEIS). Prior to implementation, the project will be covered under a Supplemental Analysis document comparing the project specific potential impacts with those disclosed in the FEIS. T&E species consultations and other supplemental information pertaining to this prescription are attaches to the SA. Mitigation measures identified in these documents are detailed in this prescription/checklist. If the conclusion of the Supplement Analysis indicates further NEPA environmental review is necessary due to anticipated impacts or site specific work being substantially different from those in the EIS the project will not be implemented until an Environmental Assessment or new Environmental Impact Statement is completed. Previous SAs prepared for this corridor include: SA-349

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

Project Name	ADNO
73_CUGR-THUR-1	
73_GRPT-LEBA-1	
Line Names	
Cougar-Thurston No 1 (CUGR to 39/5) -- 7334	
Blue River tap to Cougar-Thurston No 1 (1/1 to BLRI) -- 7331	7331
Thurston-McKenzie No 1 (1/11 to MCKZ) -- 7395	7395
Green Peter-Lebanon No 1 (GRPT to LEBA) -- 7351	7351
Foster tap to Green Peter-Lebanon No 1 (1/1 to FOSE) -- 7349	7349

GENERAL INSTRUCTIONS: Cut, lop, scatter, or chip according to the site-specific prescription below. All requirements and specifications of the BPA Statement of Work for brush contracts will apply.

Abbreviations: AR = Access Road. SB = Scotch Broom. AHOL = Ahead on line. BOL = Back on line. STR = Structure. ROW = Right of Way

LOCATION							B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acres	Acres	Acres	Hours	Hours	Trees	Trees	Miles	Acres	Each

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

sub		1/2			0	0.0						1.0			2.0
1/2	400	1/3		100	747	1.7		1.7						1.7	
1/3		1/4		100	1247	2.9	1.0					25.0		1.5	
1/4		1/6		100	1625	3.7	1.0	2.0			15.0		0.2	3.7	
1/6		2/4		100	5099	11.7	2.0	9.0			25.0		0.3	11.7	
2/4		2/5		100	1116	2.6	2.0	0.6			7.0	1.0		2.6	
2/5		3/2		100	2002	4.6		4.6			15.0			4.6	
3/2		3/3		100	772	1.8					4.0			1.8	
3/3		3/4		150	1735	6.0	2.0	1.5						5.5	
3/4		4/3		100	2864	6.6		6.6			7.0	1.0	0.3	6.6	
4/3		4/6		100	3350	7.7	3.0	4.7			4.0	1.0	0.4	4.7	
4/6		5/3		100	3179	7.3	2.3	5.0			4.0		0.2	7.3	
5/3		6/2		100	4070	9.3		9.3			1.0	2.0	0.7	9.3	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

BLTAP		Sub		100	1685	3.9	1.9	2.0	4.0		8.0	1.0	1.0	3.6	
6/2		7/3		100	6525	15.0	5.0	10.0			15.0	15.0	0.5	15.0	
7/3		7/4		100	1144	2.6	1.3	1.3					0.3	1.3	
7/4		8/2		100	2992	6.9	3.0	3.9			12.0	10.0	0.3	6.9	
8/2		9/4		100	6594	15.1	5.1	10.0					1.0	15.1	
9/4		10/1		100	2128	4.9		4.9						4.9	
10/1		10/2		100	1234	2.8	2.8		2.0		4.0			2.8	
10/2		10/3		100	704	1.6	1.0	0.6					0.2	1.6	
10/3		11/3		100	3462	7.9	7.9				6.0	45.0	0.4	7.9	
11/3		12/3		100	5244	12.0	12.0				7.0		0.7	12.0	
12/3		12/4		100	1677	3.8	3.8				3.0		0.6	3.8	
12/4		13/1	100	100	2908	6.7	3.7	3.0			12.0		0.9	6.7	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

13/1		13/3		100	1298	3.0	2.5				6.0	40.0	0.6	2.5	
13/3		13/4		100	1211	1.5	1.0				7.0	40.0		1.0	
13/4		13/6	100	100	1177	2.7		2.7						2.7	
13/6	100	13/6	900	100	800	1.8	1.8				2.0			1.8	
13/7		14/3	360	100	1870	4.3									
14/3	360	14/5		100	779	1.8	1.8		3.0		2.0	10.0	0.2	1.8	
14/5		14/6		100	2144	4.9	4.0		3.0		12.0	15.0	0.1	3.0	
14/6		15/5		100	2498	5.7	3.0	2.7				7.0	0.4	5.7	
15/5		16/5		100	4778	11.0	2.0	9.0			2.0	4.0	0.4	11.0	
16/5		17/1		100	3644	8.4	6.4	2.0	3.0		15.0	25.0	0.6	8.4	
17/1		18/1		100	5135	11.8	5.0	6.8			20.0		1.0	11.8	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

18/1		19/1		100	6257	14.4	10.0	4.4	4.0		12.0	50.0	0.5	14.4	
19/1		19/7		100	3761	8.6	6.0	2.6			15.0	1.0	0.6	8.6	
19/7		20/5		100	3664	8.4	4.0	4.0			12.0	25.0	0.6	8.4	
20/5		21/5		100	4210	9.7	5.0	3.0	6.0		15.0	3.0	0.8	8.0	
21/5		21/7		100	1100	2.5								2.5	
21/7	350	21/7	400	100	50	0.1	0.1							0.1	
21/8		21/9		100	200	0.5	0.5		1.0		3.0	1.0		0.5	
RUNNING TOTAL					108,678.8	250.2	113.9	117.9	26.0	-	272.0	323.0	13.8	234.8	2.0

LOCATION							B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acres	Acres	Acres	Hours	Hours	Trees	Trees	Miles	Acres	Each
PRIOR PAGE RUNNING TOTAL					108,678.8	250.2	113.9	117.9	26.0	-	272.0	323.0	13.8	234.8	2.0
21/9		22/2		100	200	0.5	0.5		3.0		6.0			0.5	
22/2		22/4		100	600	1.4	1.0		6.0		18.0			1.0	
22/4		22/5	450			0.0			1.0		4.0				

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

22/5	450	22/6		100	250	0.6	0.6				2.0			0.6	
22/6		23/2		100	2650	6.1	6.0				25.0	1.0	1.6	6.0	
23/2		23/5		100	2332	5.4	4.0	1.4			12.0		0.7	5.4	
23/5		23/7		100	950	2.2	2.2						0.3	2.2	
23/7		23/8		100	569	1.3		1.3			2.0	2.0	0.3	1.3	
23/8		24/1		100	0	0.0					6.0		0.2		
24/1		24/3		100	600	1.4	0.5				10.0		0.2		
24/3	240	24/4		100	615	1.4	1.4				10.0			1.4	
24/4		25/1		100	3202	7.4	7.4				30.0	1.0	0.4	7.4	
25/1		25/4		100	2026	4.7		4.7						4.7	
25/4		25/8	500	100	3059	7.0	1.0	6.0			12.0			7.0	
25/8	500	26/7		100	0	0.0				70.0					
26/7		27/1		100	1390	3.2	1.0	2.2			8.0			3.2	
27/1		27/6		100	2658	6.1	1.0	5.1			15.0			6.1	
27/6		27/7		100	300	0.7	0.2	0.5	1.0		2.0			0.5	
27/7		27/8			0	0.0									
27/8		27/9			0	0.0				2.0					
28/1	-100	28/3		100	2092	4.8	3.0	1.8			5.0			4.8	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

28/3		28/3	700	100	700	1.6	1.2	0.4			5.0			1.6	
RUNNING TOTAL					132,871.8	305.7	144.9	141.3	37.0	72.0	444.0	327.0	17.5	288.5	2.0

							B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
LOCATION				MEASURES			Acre	Acre	Hours	Hours	Trees	Trees	Miles	Acre	Each
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acre									
PRIOR PAGE RUNNING TOTAL					132,871.8	305.7	144.9	141.3	37.0	72.0	444.0	327.0	17.5	288.5	2.0
28/3	700	28/3	1474	150	774	2.7	2.7						1.0	2.7	
28/3	1474	28/4		100	200	0.5	0.5				5.0			0.5	
28/4		28/5		100	829	1.9	1.9				6.0			1.9	
28/5		29/1		100	1118	2.6		1.0			2.0			1.5	
29/1		29/2		100	1207	2.8	1.0	0.5			2.0			2.0	
29/2		29/3		100	1025	2.4	0.5				1.0			1.5	1.0
29/3		29/4		100	1324	3.0	1.0	1.0			3.0			2.5	
29/4		29/5		100	773	1.8	1.8				5.0			1.8	
29/5		30/1		100	1277	2.9	1.0	1.9			8.0			2.9	
30/1		30/3		100	1850	4.2	2.0	2.2			15.0		0.1	4.2	
30/3		30/5		100	1800	4.1	1.0	3.0			14.0			4.1	
30/5		31/2		100	1600	3.7	1.7	2.0			1.0			3.7	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

31/2		31/2	1300	100	1300	3.0	3.0				12.0	30.0	1.0	3.0	
31/2	1300	31/2	1725	125	425	1.2	0.5	0.7			5.0	10.0		1.2	
31/2	1725	31/3		100	75	0.2		0.2			2.0			0.2	
31/3		31/4		100	1127	2.6	2.0	0.6			12.0		0.2	2.6	
31/4		31/5		100	1456	3.3	2.0	1.3			8.0		0.1	3.3	
31/5		32/2	100	100	2713	6.2	3.0	2.0			6.0			6.0	
32/2	100	32/4		100	2094	4.8	2.5	2.3			6.0			4.8	
32/4		33/1		100	1786	4.1	3.0				9.0	100.0	0.6	3.5	
33/1		33/2		100	700	1.6	1.0							1.6	
33/2		34/1		100	4025	9.2	7.5	3.0			30.0	1.0	1.0	9.2	1.0
RUNNING TOTAL					162,349.3	374.5	184.5	163.0	37.0	72.0	596.0	65.0	21.5	353.2	4.0

LOCATION							B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acres	Acres	Acres	Hours	Hours	Trees	Trees	Miles	Acres	Each
PRIOR PAGE RUNNING TOTAL						162,349.3	374.5	184.5	163.0	37.0	72.0	596.0	65.0	21.5	4.0

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

34/1		34/2		100	1596	3.7	1.0	2.7	2.0		3.0		0.1	3.7	
34/2		34/3		100	829	1.9		1.0			2.0	3.0		1.5	
34/3		34/4		100	1150	2.6		2.6			5.0			2.6	1.0
34/4		35/3		100	4054	9.3	1.3	8.0			7.0			9.3	
35/3		36/1		100	3041	7.0	1.0	6.0			12.0	1.0	1.0	7.0	
36/1		36/2		100	1075	2.5	0.5	2.0			3.0		0.2	2.5	
36/2		36/4		100	2100	4.8				2.0				0.5	
36/4		36/5		100	1333	3.1			8.0	2.0	17.0				
36/5		37/3		100	3167	7.3	3.0				7.0			3.0	
37/3		37/4		100	1250	2.9	0.5							0.5	
37/4		37/5	50	100	1050	2.4		2.0	1.0		3.0			2.4	
37/5		38/1		100	1089	2.5	1.0	0.5	2.0		4.0	2.0		1.5	
38/1		38/3		100	2233	5.1	1.0	2.5			4.0			5.0	
38/3		38/5		100	1908	4.4	2.0	2.4			3.0		0.2	4.4	
38/5		39/1		100	1700	3.9				34.0				3.0	
39/1		39/3		100	2293	5.3		2.5						4.0	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

39/3		39/5		100	1693	3.9				8.0			0.1	2.0	
1/11		2/2		100	2357	5.4	2.5	2.0			3.0		0.3	5.0	
2/2		2/5		100	2640	6.1	4.5	1.6			12.0		0.7	6.1	
2/5		3/2		100	1935	4.4	4.4				10.0		0.8	4.4	
3/2		3/4		100	2205	5.1				45.0				1.0	
3/4		4/1		300	2800	19.3	10.0		5.0		6.0			10.0	
4/1		4/4		100	2716	6.2	5.2	1.0			12.0		0.3	6.2	
RUNNING TOTAL					208,563.3	493.5	222.4	199.8	55.0	163.0	709.0	384.0	25.2	438.8	5.0

LOCATION							B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acres	Acres	Acres	Hours	Hours	Trees	Trees	Miles	Acres	Each
PRIOR PAGE RUNNING TOTAL					208,563.3	493.5	222.4	199.8	55.0	163.0	709.0	384.0	25.2	438.8	5.0
4/4		5/1		100	1642	3.8	1.5	2.3			4.0		0.2	3.8	
5/1		5/4		100	3451	7.9	1.5	6.4			2.0		0.1	7.9	
5/4		5/5		100	778	1.8	0.5	1.3			6.0		0.1	1.8	
5/5		5/5	258	100	258	0.6	0.6					15.0		0.6	
5/5	258	5/5	1171	150	913	3.1		2.0			5.0			3.1	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

5/5	1171	6/1		100	722	1.7	1.7				7.0			1.7	
6/1		6/3		100	2315	5.3	2.0	1.0			4.0		0.2	3.5	
6/3		6/4	200	100	1667	3.9	2.0	0.5	10.0	18.0		1.0	1.0	3.9	
6/4	200	7/1		100	2040	4.7				20.0			0.2	1.6	
7/1		7/5		100	300	0.7				10.0				0.7	1.0
7/5		8/1		100	502	1.2		1.2			3.0			1.2	
8/1		8/5		100	1945	4.5	1.0	3.5			2.0	1.0		4.5	
GRNP		1/3		100	1190	2.7	2.7				4.0			2.7	
1/3		1/4	387	125	1217	3.5	3.5				6.0	2.0	0.2	3.5	
1/4	387	1/4	1483	175	1096	4.4	4.4				8.0			4.4	
1/4	1483	5/1		125	440	1.3	1.0	0.3			3.0		1.1	1.3	
1/5		2/2		125	1985	5.7	1.5	2.5			8.0		0.1	5.7	
2/2		2/5		125	3025	8.7	5.0	3.7			15.0	1.0	1.2	8.7	
2/5		3/1		125	1198	3.4	3.0						0.2	3.4	
3/1		3/4		125	3236	9.3	4.0	3.0				15.0	0.4	9.3	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

3/4		4/1		125	2115	6.1	2.0	3.0			2.0		0.4	6.1	
4/1		4/3		125	2291	6.6	2.0	4.6			10.0		0.3	6.6	
RUNNING TOTAL					242,909.3	584.2	262.3	235.1	65.0	211.0	798.0	419.0	30.9	524.8	6.0

LOCATION				MEASURES			B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acres	Acres	Acres	Hours	Hours	Trees	Trees	Miles	Acres	Each
PRIOR PAGE RUNNING TOTAL					242,909.3	584.2	262.3	235.1	65.0	211.0	798.0	419.0	30.9	524.8	6.0
4/3		5/1		125	2274	6.5	2.0	4.5			7.0		0.2	6.5	
5/1		5/2		125	910	2.6		2.0			3.0			2.6	
5/2		6/1		125	4330	12.4	3.0	5.0			3.0		0.3	12.0	
6/1		6/3		125	2094	6.0	2.0	4.0			3.0	1.0	0.1	6.0	
6/3		6/5		125	2066	5.9	1.0	3.0			2.0		0.4	5.9	
6/5		7/1		125	1730	5.0	1.0	1.0					0.1	5.0	1.0
FOSTA	1/1	1/4		125	879	2.5		2.5			8.0			2.5	
1/4		1/6		100	2546	5.8	4.0	1.8			3.0		0.5	5.8	
1/6		1/7		100	1583	3.6	3.0	0.6			4.0		0.1	3.6	
1/7		2/2		100	2017	4.6	4.0	0.6			2.0		0.3	4.6	
2/2		2/3		100	1075	2.5	2.5				8.0		0.2	2.5	
2/3		2/5		100	1600	3.7	1.5	2.0			4.0			3.7	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

2/5		3/1		100	1392	3.2	3.2				2.0		0.4	3.2	
3/1		3/4		100	3223	7.4	5.4	2.0			15.0		2.7	7.4	
3/4		4/1		100	2015	4.6	2.5	2.1			7.0	1.0	0.1	4.6	
4/1		4/3		100	1310	3.0	1.0	2.0			10.0		0.1	3.0	
4/3		DAM		100	1700	3.9	3.0	0.9	4.0		4.0	2.0		3.9	
7/1	120	7/2		125	219	0.6		0.6			3.0			0.6	
7/2		8/1		125	5091	14.6	9.0	3.0			20.0	75.0	1.2	14.6	
8/1		8/3		125	2200	6.3	5.3	1.0			5.0		0.5	6.3	
8/3		8/4	400	125	1350	3.9	3.0	0.9			3.0			3.9	
8/4	400	8/4	900	150	500	1.7	1.7				8.0	1.0	0.3	1.7	
RUNNING TOTAL					285,013.3	694.7	320.4	274.6	69.0	211.0	922.0	499.0	38.4	634.7	7.0

LOCATION							B1 C,L&S	B2 Mowing	B4 Chipping	B5a Urban Work	B5b Side Limb	B6 DT/CT Trees	C1: Access Road	B3a: Follow up spray	C2: Structure Sites
STR. NO.	FROM	STR. NO.	TO	Width	Length	Acres	Acres	Acres	Hours	Hours	Trees	Trees	Miles	Acres	Each
PRIOR PAGE RUNNING TOTAL					285,013.3	694.7	320.4	274.6	69.0	211.0	922.0	499.0	38.4	634.7	7.0
8/4	900	9/1		125	500	1.4		1.4			2.0			1.4	
9/1		9/5		125	4177	12.0	1.0	8.0			5.0		0.7	10.0	
9/5		10/1		125	1197	3.4	3.0				2.0		0.1	3.4	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

10/1		10/3		125	1902	5.5	1.0	4.0			3.0		1.0	5.5	
10/3		10/5	300	125	2246	6.4	2.0				3.0			3.0	
10/5	300	11/1	-100	250	1992	1.5				9.0				1.5	
11/1	-100	11/3		125	2200	6.3	1.3	5.0					0.2	6.3	
11/3		12/1		125	1300	3.7	2.0	1.7			3.0			3.7	
12/1		12/3		125	2025	5.8		3.5						3.5	
12/3		13/1		125	3729	10.7	2.0	1.0			6.0	1.0		9.0	
13/1		13/5		125	4220	12.1	1.0	1.0					0.2	3.0	2.0
13/5		14/4		125	3684	10.6	3.0	4.0			5.0		0.2	10.6	
14/4		14/6		125	1952	5.6	2.0							1.5	1.0
14/6		15/2		125	2213	6.4	0.5	0.5						0.5	
15/2		15/4		125	2845	8.2	6.0	2.2			4.0		0.1	8.2	
15/4		16/2		125	2090	6.0	2.0						0.1	2.0	
16/2		16/3	600	125	1315	3.8		3.8						3.8	
16/4		17/1		125	1835	5.3	2.0							4.0	
17/1		17/3		125	1984	5.7	1.0		1.0		3.0			1.0	3.0
17/3		18/2		125	4089	11.7	2.0	9.0			8.0		0.2	11.7	
18/2		19/3		125	6107	17.5				25.0				10.0	

**BONNEVILLE POWER ADMINISTRATION
RIGHT-OF WAY MAINTENANCE
VEGETATION CONTROL PRESCRIPTION**

NRS Name: Carlos Mora

Contractor Name _____

DATE: 9/9/2016

Misc.							25.0	20.0	10.0	10.0	100.0	150.0	5.0	25.0	
RUNNING TOTAL					338,615.3	844.3	377.2	339.7	80.0	255.0	1,066.0	650.0	46.2	763.3	13.0

CONTROL PRESCRIPTION
(REMARKS)

Clear structures of all vegetation. Cut cottonwood just AHOL of 1/2 right side. Willamette National Forest Land, refer to mitigation page.
Mow scotch broom and invasive. Willamette National Forest Land, refer to mitigation page.
Remove Tall firs, cotton woods, and other Hardwoods in canyon. CLS on both sides of rd. x-in for site visual. 1/3 Unnamed creek. Willamette National Forest Land, refer to mitigation page.
Side limb all trees within 35 ft. of clearance (this pertains to the entire project on SL). 1/5 Cougar creek. Willamette National Forest Land, refer to mitigation page.
Willamette National Forest Land, refer to mitigation page.
Cut DT, Rights acquired. Willamette National Forest Land, refer to mitigation page.
Willamette National Forest Land, refer to mitigation page.
Spray to kill all unwanted vegetation. Willamette National Forest Land, refer to mitigation page.
ROW width varies, see plan and profile. Work acreage should not exceed what's allocated. 3/3 S. Fork McKenzie River, T&E-YES. Willamette National Forest Land, refer to mitigation page. 3/3 +895' - 3/4 Army Corps of Engineers.
Mow, side limb left-right, (Higher). Cut DT at 4/1, Rights acquired. Willamette National Forest Land, refer to mitigation page.
Mow acres estimate only, side limb. 4/3 & 4/4 Unnamed creeks. 1 DT leaning right side mid span 4/4. Clear slash blocking access to 4/6. Willamette National Forest Land, refer to mitigation page.
Mow, side limb left-right, (Higher). 5/2 unnamed creek. Cut DT at 5/1, Rights acquired. Willamette National Forest Land, refer to mitigation page.
heavy scotch broom, mow ROW. 5/3, 5/4 Unnamed creeks. 5/4 Unnamed water hole. 5/5 Unnamed swamp. 1 DT AHOL of 5/3 left. 1 DT BOL left side 250' 5/5. 1 DT right side 365' AHOL 5/5. Willamette National Forest Land, refer to mitigation page.

<p>Blue River Tap 1/1,1/2,1/3,1/4,to sub CLS, stump treat, and mow. chip rd. X-in, Side limb, top at river x-in if needed. DT BOL of 1/4 between river and HWY, rights acquired. 1/1-1/3Willamette National Forest Land, refer to mitigation page.</p> <p>Acres are estimates and subject to change. May be lees then cut sheet states, check side limb, Heavy scotch broom and low clearance in areas. Clear access to 6/3. CLS 7/2 & 7/3. Cut +- 15 DTS in this section, rights acquired. Willamette National Forest Land, refer to mitigation page.</p> <p>Some CLS due to swamp. Willamette National Forest Land, refer to mitigation page.</p> <p>CLS/Mow, leaning hardwoods, top or remove 8/1 AHOL. Painted DT BOL 8/1 right, rights acquired. Willamette National Forest Land, refer to mitigation page.</p> <p>CLS/Mow, check side limb , Mow acres estimate. 9/1-9/3 Unnamed creeks. 8/2-8/5 Willamette National Forest Land, refer to mitigation page.</p> <p>9/4 Unnamed creek.</p> <p>Chip at road x-in, side limb near boat landing, check hill for clearance-tall firs. 10/1 McKenzie River, T&E-YES</p> <p>Mow / lots of Scotch broom, AR is steep at bottom but has rock. 10/2 Unnamed creek. Reclaim AR to 10/2 heavy scotch broom. Clear structure and ROW of Scotch Broom: very thick, no visibility between STRs.</p> <p>CLS, old Painted DT's next to rd. 10/4 AHOL right, Painted DT's thru other spans too. Contact COTR prior to cutting. check clearance in canyons, clear for sight distance around 10/6 etc. 10/6&11/3 Unnamed creeks. 10/6-10/6+550' Drinking water Sup.</p> <p>Unnamed creeks in all spans. 11/6-11/8+150' Drinking water Sup.</p> <p>CLS / clear for sight distance. CLS mid-span at sag point volunteers & Scotch Broom. Treat stumps. SL 3 trees mid-span on berm.</p> <p>Heavy scotch broom and berry bushes / low conductor to ground clearance in some spans.</p>
--

Trees are for canyon, must achieve at least 50' of clearance. Top if necessary. 13/1 & 13/3 Unnamed creeks.
Trees are for canyon, must achieve at least 50' of clearance. Top if necessary.
mow low conductor to ground clearance, Heavy Scotch Broom. 13/4 -400' to 13/5 +450' BLM Land, refer to mitigation page.
CLS Span. 13/6 Unnamed creek.
Skip X-mas tree farm. Contact Gustine if work needed.
chip , side limb next to gate, check tree agreement-if no agreement reclaim left side to 14/4 chip small fir/ Cut for site distance AHOL 14/4 10 CTs mid-span 14/3.
Hwy and McKenzie river X-Ing, chip debris on goodpasture rd. 14/5 McKenzie River, T&E-YES. Remove ~15 hardwood trees mid span that violate 50' at max sag, clear and spray STR 14/5 of scotch broom for improved visibility. Spotted Owl Critical Habitat Refer to mitigation page. BLM Land, refer to mitigation page.
Low conductor to ground clearance thru spans, Mow / CLS, Side limb. Check with COTR before cutting DT AHOL of 13/3. 15/2, 15/3 & 15/5 Unnamed creek. Spotted Owl Critical Habitat Refer to mitigation page. Spotted Owl Critical Habitat Refer to mitigation page. BLM Land, refer to mitigation page.
Mowing heavy scotch broom and re-sprouts / CLS draws, Side limb. 15/9, 16/2 & 16/5 Unnamed creeks. Spotted Owl Critical Habitat Refer to mitigation page. BLM Land, refer to mitigation page.
Hardwoods in canyon underline, Chip at rd. x-in, CLS / Mow. 16/7 & 16/9 Unnamed creeks. Most trees are for canyons. Marked DT at BOL of 16/8 and BOL of 16/10, contact COTR before cutting. Spotted Owl Critical Habitat Refer to mitigation page. BLM Land, refer to mitigation page.
17/2, 17/3, 17/5, & 17/7 Unnamed creeks. 17/2-17/3+300' Drinking water Sup. No Herbicides. Spotted Owl Critical Habitat Refer to mitigation page. 17/5 +80' - 17/9 +165' BLM Land, refer to mitigation page.

Some areas not accessible at creation of cut sheet. Estimates only, check side limb AR spurs need cut out. Cut a total of 4 marked DT's at 18/3 BOL and 18/5 BOL, rights acquired. 18/1 Martin creek, T&E-YES. 18/8 & 19/1 Unnamed creeks. 18/1-18/1+1507' Drinking water Sup. No Herbicides. 18/8 - 19/1 BLM Land, refer to mitigation page.
CLS Regardless of clearance. DT just AHOL of 19/3. Check with COTR before cutting painted DT's. 19/3 & 19/5 Unnamed creeks. 19/1 - 19/5 +60' BLM Land, refer to mitigation page.
CLS / Mow Some skip areas, AR is over grown. Clear fence rows. Trees are for canyon - cut as necessary. 19/7, 20/2 & 20/5 Unnamed creeks.
CLS acres are estimates, AR from 20/5 AHOL over grown Check with COTR before cutting painted DT's at 20/5, 21/2 and 21/4. 21/2 +330'-21/3 Tree & Brush agreement - Jerry Stauber. 20/7 & 21/4 Unnamed creeks. 20/5-20/5+95' Drinking water Sup. No Herbicides.
Skip X-mas tree farm, check for compliance. Spray what's necessary.
CLS brush patches between x-mas tree fields, check for compliance. Unnamed creek.
CLS patches of misc. hardwoods. Skip x-mas tree farm, check for compliance. Cut and chip DT at 21/9 BOL. Unnamed creek.

CONTROL PRESCRIPTION
(REMARKS)
CLS Patches / check side limb (side limb higher), x-mas tree farm check for compliance. 22/1 Unnamed creek.
CLS patches of misc. hardwoods, Side limb. 22/2 & 22/3 Unnamed creeks. 22/2-22/3 Drinking water Sup. No Herbicides.
Skip X-mas tree farm, check for compliance

CLS / skip x-mas tree farm, check for compliance. Unnamed creek.
CLS spans, cut DT 22/6. 22/6 Trout Creek, T&E-YES.
80' or greater clearance at creek, remove taller firs and check hardwoods top if needed, CLS Skip X-mas tree farm fields, check for compliance. 23/4 Unnamed creek.
Mow and cut 2 DT's BOL of 23/8
23/6-24/3 Christmas Tree Agreement - Whitewater Ranch. Skip x-mas trees, check for compliance, 23/8 Unnamed creek.
Skip x-mas trees, check for compliance , CLS patch mid span 24/2, side limb higher if necessary. 24/2 & 24/3 Unnamed creeks.
CLS, skip X-mas trees (check for compliance) side limb higher if necessary
Side limb, CLS spans lots of maple re-sprouts, stump treat. Cut DT 24/5 BOL. 24/4, 24/5, 24/7, & 24/8 Unnamed creeks.
lots of scotch broom and re-sprouts
lots of scotch broom and re-sprouts
Front yards, ornamentals etc. Notify COTR in advance as he will initiate all of the landowner communications in this area. All work necessary will be conducted by the hour. Will need bucket truck, chipper, etc. 25/8 Unnamed creek, T&E-YES.
26/8 unnamed creek.
CLS/mow all regardless of clearance. Low ground to conductor clearance...
chip debris near rd./river x-in. 27/6 McKenzie River, T&E-YES.
Skip-Field. 27/7+350' Water hole, no herbicides.
Cut and chip CT AHOL 27/8 right side. 2nd hour is allocated if owner requests stump grinding.
28/1 Unnamed creek.

CLS regardless of clearance. 28/3 Holden creek, T&E-YES.

CONTROL PRESCRIPTION
(REMARKS)
CLS regardless of clearance. 50 feet extra width. 20 C-Trees are only if found within the extra width. 28/3 +700'-28/4 + 705' Vegetation Agreement, Contact COTR prior to any work.
CLS regardless of clearance.
CLS regardless of clearance.
Scattered patches of black berry and small fir trees throughout span.
Scattered patches of black berry and small fir trees throughout span. 29/1 & 29/2 Unnamed creeks.
CLS just BOL of 29/3.
CLS regardless of clearance. 29/4 & 29/5 Unnamed creeks.
30/3 unnamed creek.

CLS regardless of clearance. Trees are for canyons and are estimates. Cut to achieve at least 50' clearance. 31/2 & 31/3 unnamed creeks.
25 feet extra width. 10 C-Trees are only if found within the extra width.
31/3 -490' - 31/4 +665 Vegetation Agreement.
Notify owner and see if we can remove all veg around pond. Unnamed creek.
Small fir trees throughout. Notify COTR prior to cutting.
32/2 +335' - 32/4 BLM Land, refer to mitigation page.
CLS regardless of clearance. Cut more trees on both sides of the canyon. Also cut canyon trees to achieve at least 50' of clearance at max sag (top if necessary). One Danger tree just AHOL of 32/4, Notify COTR prior to cutting. 32/4 Unnamed creek.
BLM Land, refer to mitigation page.
There's additional ROW width in span 33/2 (see plan & profile). Additional CLS acres are accounted for any tree/brush needed to be remove here. One Danger tree BOL of 33/3, Notify COTR prior to cutting. 33/2 & 34/1 unnamed creeks. 33/2 - 33/2 +1433' BLM Land, refer to mitigation page.

CONTROL PRESCRIPTION
(REMARKS)

Notify owner at 34/1 prior to any work just to let him know. Also Notify owner at 34/2 BOL, he has an agreement for vegetation around pump house.
Clear str. 34/4
34/4, 34/5, & 35/1 Unnamed creeks.
One Danger tree BOL of 35/4, Notify COTR prior to cutting.. 35/4 unnamed creeks.
Skip-field. Notify owner ((b)(6)) if he would like assistance with spraying noxious weeds. 2 hours are allocated to remove and chip all cedars along the fence line (36/2) within the ROW. Unnamed creeks.
2 hours are for property AHOL of 36/4. SL and chip all conifers.
Scattered brush throughout, CLS all necessary (fences, roads, creeks, etc.). 37/1 Camp creek, T&E-YES.
Skip-field. CLS near 37/3 and fences. Unnamed creeks.
Notify owners prior. DT AHOL 37/5, CT BOL 38/1. 37/5, 38/1, & 38/3 Unnamed creeks.
Notify COTR prior to entering. 37/5, 38/1, & 38/3 Unnamed creeks.
CLS (chip if necessary) tall oaks in 38/5 mid span. Contact land owner as we need to remove all incompatible vegetation. Replacements are an option, contact COTR. Spray is by the acre. 38/5 & 39/1 Unnamed creeks. 39/1 -250' - 39/1 -30' Vegetation Agreement
Scattered patches of black berry. Acres allocated should not exceed. Unnamed creek.

END of Cougar-Thurston. Remove all incompatible species, including noxious weeds.
START of Thurston-McKenzie
Mow and CLS all regardless of clearance.
Contractor must attempt to CLS (clear) all regardless of clearance.
All work required is by the hour. Spray is by the acre. CLS, Mow, SL, Chip, Etc. Notify COTR prior as owner will need to be notified. There may be several removals.
CLS ALL. Extra ROW width, refer to plan and profile for exact width and locations. Stump treat. Mohawk River, T&E-YES.
CLS all regardless of clearance. Keep stump treating. 4/3 Unnamed creek.

CONTROL PRESCRIPTION
(REMARKS)
CLS and Mow ALL regardless of clearance.
5/1, 5/2, & 5/5 Unnamed creeks.
The Nature Conservancy-DO NOT enter here. Consult with COTR first.
The Nature Conservancy-DO NOT enter here. Consult with COTR first. DT's at 5/5, notify COTR prior.
The Nature Conservancy-DO NOT enter here. Consult with COTR first.

The Nature Conservancy-DO NOT enter here. Consult with COTR first.
The Nature Conservancy-DO NOT enter here. Consult with COTR first. Skip fields, tree removals 6/2 AHOL is by the acre, cut to achieve at least 50' clearance at max sag. 6/1 & 6/2 Unnamed creeks.
((b)(6)). Do not enter here, consult with COTR first. Owner, contractor and COTR will meet on site to coordinate all work necessary. Access road is only 14' wide. Quantities are ONLY estimates. Unnamed creeks. 6/3 +485' - 6/4 +515' Vegetation Agreement.
All work needed here will be done by the hour. COTR will need to be notified prior. Extra width in a section (see plan and profile). Stump treat. 6/4 McKenzie River, T&E-YES.
Consult with COTR first (need to contact City of Springfield). Industrial and new development. Cut and chip all species that can exceeds 10' in height at maturity.
Reclaim access road! Mow and spray to kill all veg.
END of Thurston-McKenzie. Reclaim access road! Mow and spray to kill all veg. DT mid span of 8/2
START of Green Peter-Lebanon. Stump treat throughout all project. GRNP - 1/4 Army Corps of Engineers.
CLS and spray to kill all vegetation. 2 DT's, one just AHOL of 1/3, other just BOL of 1/4
Cut all regardless of clearance.
Cut DT AHOL of 2/2 right side. Rights secured. 2/2 Big Alder creek.
Cut all hardwoods in creek at 3/2. Top all conifers.3/2 Unnamed creek.

3/4 Coal creek.
4/1 Lewis creek. 4/2 Unnamed creek.

CONTROL PRESCRIPTION
(REMARKS)
Cut and mow all regardless of clearance. 4/3 Unnamed creek.
CLS and Mowing should not exceed what is allocated, not all requires CLS or mowing. Spray all.
Lots of small fir trees throughout. CLS and Mow. Stump treat what's necessary. Cut DT 6/2 mid-span, rights aquired.6/1 Fall creek and spring.
6/4 Unnamed creek.
Clear structure 6/6. Spray.
START Foster Tap
CLS all regardless of clearance. Cut all brush and trees AHOL of 1/4, top what's necessary. All under CLS acres.
Cut all regardless of clearance.

Cut all regardless of clearance.
Cut DT BOL of 3/5, rights acquired.
END Foster Tap. DT's BOL of 4/4, notify COTR prior to cutting, Rights NOT yet acquired. Army Corps or Engineers land.
Start back on GRPT-LEBA
Cut DT BOL of 7/3, rights acquired. All other trees are for the removal of canyons, estimates. Must achieve at least 50' clearance. 7/3 McDowell creek. 7/4 Unnamed creek.
Cut all regardless of clearance. 8/1 Unnamed creek.
Cut all regardless of clearance.
Wider width (see plan & profile). Cut DT at 8/4 +850' AHOL, rights acquired. 8/4 Bill creek.

CONTROL PRESCRIPTION
(REMARKS)
Minimal mowing (light). Should not exceed acres allocated.

Scattered brush throughout. Should not exceed acres allocated. CLS all from 10/5 to main road (Upper Berlin Dr.)
Wider width (see plan & profile). Private property, scattered brush work done by the hour. Cut all incompatible vegetation. 10/5 Unnamed creek .
Cut all regardless of clearance. 11/3 Mint Creek .
Scattered brush throughout, Should not exceed acres allocated. 12/2 Unnamed creek .
Scattered brush throughout. CLS regardless of clearance. CLS & Mowing shall not exceed what's allocated. Spray ALL. Cut DT BOL of 12/6, rights acquired. 12/5 Unnamed creek .
Scattered brush throughout. CLS & Mowing shall not exceed what's allocated. 13/3 Unnamed creek .
Scattered brush throughout. CLS regardless of clearance. CLS & Mowing shall not exceed what's allocated. Spray ALL. 14/3 Unnamed creeks .
14/4 Unnamed creeks .
Skip-Golf course.
15/3 & 15/4 Unnamed creeks .
Scattered brush throughout.
16/3 unnamed creeks .
Scattered brush throughout.
17/3 First creek . 17/5 Unnamed creek .
Residential and farming area. All work necessary will be done by the hour. 18/3 So. Santiam River . T&E-YES. END GRPT-LEBA

These quantities are to be used only for work that has been overlooked, property owner requests, and/or under estimated. Contractor will maintain a log of these and shall obtain COTR approval prior.

MITIGATIONS

<p><u>RIPARIAN and EFH Areas:</u> Where ESA-listed anadromous fish (Salmon and Steelhead) are known to exist, spawn, and migrate, etc., in bodies of water (including connected ponds and wetlands):</p>
<p>1. Only spot and basal treatment with Triclopyr TEA (Garlon 3A/Tahoe 3A) will be used within a 100 foot buffer up to one yard of the waters edge/high water mark.</p>
<p>2. Selectively remove vegetation in riparian zones to include only those that are within 50 feet of the conductor at maximum sag.</p>
<p>3. Trees will be topped where shrubs are not present to provide shade and a silt buffer.</p>
<p>4. No ground disturbing vegetation management methods will be implemented near the resource (100 FEET). Minimize the risk for soil erosion and sedimentation to the water.</p>
<p><u>BLM lands within 122 m (400 ft.) of a listed stream:</u> No herbicide treatments at this time on BLM Lands. (08/10). Manual methods include hand tools and chainsaws. Mechanical methods include rubber-tracked machine mowers (front and/or side-mount). No mechanical methods within 100 feet of streams except for tower sites and access roads. Mechanical operations may be limited to periods of minimum soil moisture levels.</p>
<p>will be communicated and coordinated prior. Where no herbicide treatment allowed, the following methods will be applied: Manual methods include hand tools and chainsaws. Mechanical methods include rubber-tracked machine mowers (front and/or side-mount). No mechanical methods within 100 feet of streams except for tower sites and access roads. Mechanical operations may be limited to periods of minimum soil moisture levels.</p>
<p>and broadcast-foliar herbicide applications. Available: all manual treatments, except grazing. Herbicides: Only glyphosate formulations approved for wetlands, imazapyr (Escort), triclopyr (Garlon 3A) and other herbicides that are approved for wetlands may be prescribed for cut-stump, basal-stem, stem-injection, and spot/localized treatments. Broadcast treatment may be used only when more than 35 ft. from surface water.</p>
<p><u>WETLANDS on BLM and F.S. lands:</u> Available: all manual and some mechanical treatments. Manual: Hand tools and chainsaws. Mechanical: None, within 25 feet of wetlands, including access roads and tower sites. No herbicide treatments at this time on BLM Lands. (8/10)</p>
<p><u>Northern Spotted Owl:</u> Where Northern Spotted Owl sightings or nests are shown to occur within ¼ mile of the project: 1. During the breeding season from March 1st through July 15th, suspend all work activities within ¼ mile of any known occupied nest or documented sighting area. 2. No trees with suitable nesting characteristics will be removed during the project. If removal is necessary, any tree that may be considered suitable nesting habitat will be surveyed and under go consultation prior to removal. Late breeding season from July 16th through September 30th, there will be a 2 hour dusk/dawn restrictions. Areas affected: Cougar-Thurston from 14/5 through 18/1.</p>
<p><u>BULL TROUT CRITICAL HABITAT:</u></p>
<p>1. Only spot and basal treatment with Triclopyr TEA (Garlon 3A/Tahoe 3A) will be used within a 100 foot buffer up to one yard of the waters edge/high water mark.</p>
<p>2. Selectively remove vegetation in riparian zones to include only those that are within 50 feet of the conductor at maximum sag.</p>
<p>3. Trees will be topped where shrubs are not present to provide shade and a silt buffer.</p>
<p>4. For slopes under 20% mechanical mowing vegetation management methods will be implemented within 35 feet (10.7 Meters) of the resource. For slopes over 20% hand-cutting only.</p>

STEEP SLOPES: BPA fee-owned, State, or private lands where a steep slope or visual resources precludes mechanical treatments. Available: all manual treatments; all herbicide treatments except for cut-stubble treatment following a mechanical treatment. Herbicides: glyphosate, triclopyr (Garlon 3A and 4), aminopyralid, imazapyr, dicamba may be prescribed for cut-stump, stem-injection, and basal-stem treatments. In addition to the above herbicides, imazapyr and aminopyralid can be used spot/localized and broadcast treatments. 2, 4-d amine can be added to the list to control noxious weed species.

STEEP SLOPES, BLM lands: No mechanical treatments except for tower sites and access roads. No Herbicide Treatments at this time on BLM Lands. (08/10). Manual: Hand tools and chainsaws. Mechanical: None, except for Access Roads and Tower sites. Tractor operations may be limited to periods of minimum soil moisture levels.

SPANNED CANYONS: Defined as any areas in the corridor with greater than 150 ft. of vertical distance between the ground surface and transmission lines. Areas need to be checked for tall growing trees to make sure line is safe for operation and comply with federal regulations. Tree removal and vegetation management is now periodically required where trees could encroach into the transmission line clearance zone. In certain occasions, trees will be individually cut so that the end result will be a minimum of 50 feet of line clearance at the maximum sag of the line and vegetation.

In areas where the conductor clearance is from 75 feet to 150 feet tall growing trees will be controlled in the following manner:

1. All conifers will be controlled.
2. Hardwood trees over 10 feet tall will be cut for clearance and treated.
3. No Herbicide on BLM Lands.

THREATENED OR ENDANGERED (T & E) SPECIES AND/OR CRITICAL HABITAT:

1. **No work will be done within critical habitat locations.** Work will consist of removal of all species that compete with the listed species present. This includes removal of all tall-growing species, noxious weeds, and any other species not typical of upland savannah habitat. Methods include hand-cutting and chipping of debris, mechanical mowing, and spot herbicide applications.

2. All debris generated will be removed off-site.

3. All work will occur between October 1 and March 1 to avoid disturbance during flowering/flight seasons. Work will also be coordinated to happen during the driest times of the season to reduce compaction and impacts to the surface vegetation.

4. A monitor will be present for all vegetation management work plant siting locations and designated critical habitat to ensure that impact avoidance and minimization measures are followed and disturbance to sensitive species is minimized.

5. When possible, equipment and vehicles used for vegetation management will have rubber track tires to reduce ground disturbance and soil compaction.

6. Ground disturbance will be minimized to prevent expansion of false brome, scotch broom, knapweed, and other noxious weed populations.

7. All equipment will be cleaned prior to entering the ROW to reduce the potential spread or introduction of noxious weeds or other exotic species. This will be closely monitored.

8. Erosion and sedimentation control measures will be developed and implemented for all projects requiring vegetation removal. The BMP's in this document will be used to control sediments from all vegetation-disturbing activities.

9. No fuel trucks or refueling will be located or performed within 200 feet of any rivers, streams, or creeks. When not in use equipment will be stored outside the designated critical habitat in a staging area.

10. A spill prevention plan will be developed and implemented to minimize the potential for spills of fuels, oils, herbicides, or other potentially hazardous material to reach the season perched water table or other surface water bodies. Mobile equipment will be checked for any leaks or drips prior to entering the work areas and regularly thereafter. If any drips or leaks are noted, the equipment will be immediately removed from the work area (if possible) and repaired. All heavy equipment will have a fully stocked spill containment and cleanup kit on board.



VW-2019-00187 Cut Sheet

Page: 1 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Unit Code	Unit Description	Count	Acres	Length Feet
ACSRD	Access Road Maintenance	0	0	130764
CT_AREA	Cut Corridor Tree (Area)	47	0	0
CT_POINT	Cut Corridor Tree (Specific)	1	0	0
DT_POINT	Cut Danger Tree (Specific)	96	0	0
DT	Danger Tree	11	0	0
H	Herbicide	0	362.29	0
CLS	Manual CLS	0	265.78	0
MCW	Mow	0	146.72	0
SL_AREA	Side Limb (Area)	1486	0	0
SL_POINT	Side Limb (Point)	38	0	0
BUFFR	Spray Buffer	0	4.93	0
STRUCT_SITE	Structure Site	8	0	0

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 2 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	0/2	1/1	44.1301981 -122.3420223		No Work									
Cougar-Thurston No 1	1/1	1/2	44.1301981 -122.3420223		No Work									
Map Sheet: Eugene-Thurston No 1	1/2	1/3	44.1302024 -122.341887		Mow			0.8			No Resource			
			44.1302024 -122.341887		Herbicide			0.8			No Resource			
			44.1482051 -122.3178955		Side Limb (Area)		4				No Resource			
			44.1482051 -122.3178955		Side Limb (Area)		4				No Resource			
Cougar-Thurston No 1	1/2	1/3	44.1302024 -122.341887		Manual CLS			1.05			No Resource			
			44.1302024 -122.341887		Herbicide			1.03			No Resource			
Map Sheet: Eugene-Thurston No 1	1/3	1/4												

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 3 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.7508177 -122.3180250		Side Limb (Point)									
			44.751148 -122.318027		Cut Danger Tree (Specific)	Quaked Fir - 100% Oak - 100% Hornbeam								
			44.751182 -122.318024		Cut Danger Tree (Specific)	Quaked Fir - 100% Oak - 100% Hornbeam								
			44.751188 -122.318022		Side Limb (Area)									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 4 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.1817212 -122.3201718		Mow			0.3			No Resource			
			44.1818276 -122.3200966		Manual CLS			1.33			No Resource			
			44.1818780 -122.3204907		Herbicide			1.68			No Resource			
			44.1804880 -122.3182226		Spray Buffer			0.31			No Resource			
							1				No Resource		Maple	
				Fall-into			1						DT-BLRIT-CUTH-1-1/3. H103,	
													DBH-21, Firm+43, AHOL 440	
													. LS. Off ROW 68. DEAD TREE.	
													Contact NRS before removal.	
				Fall-into			1						DT-BLRIT-CUTH-1-1/3. H106,	
													DBH-21, Firm+10, AHOL 410	
													. LS. Off ROW 85. DEAD TREE.	
													Contact NRS before removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 5 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
							4				No Resource			
Cogger-Thurston No 1	1/3	1/4	44.038154 -122.343046		Manual CLS			0.2			No Resource		U.S. Forest Service-1/1-7/4.	
			44.038154 -122.343046		Herbicide			0.2			No Resource			
			44.782195 -122.247125		Manual CLS			0.68			No Resource		CLS 300' BOL from 1/4	
			44.782195 -122.247125		Herbicide			0.66			No Resource			
			44.138223 -122.243693	Grow-Into	Cut Corridor Tree (Area)		15						AHCL 50'-250'; remove cankers.	
													on right side. Achieve 50'	
													clearance at max sag in	
													remainder of span. Estimated.	
			44.138223 -122.243693		Side Limb (Area)		3				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 6 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
See Book Top 10 Diagram Thurb 1	1/4	1/5	44.152048 -122.320845	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hymn 1 Oak - Hymn 2 (Main Danger)	1						DT-BLRIT-CUTH-1-1/4, H106.	
													DBH-25, Fim+16, AHOL 65	
													LS, Off ROW 95. Top dead.	
													Contact NRS before removal.	
			44.152828 -122.320270		Mow			0.01			No Resource			
			44.152882 -122.320331		Herbicide			0.01			No Resource			
Cougar-Thurston No 1	1/4	1/5	44.152397 -122.319104		Side Limb (Area)		4				No Resource			
			44.152390 -122.319345		Manual CLS			0.69			No Resource			
			44.152397 -122.319345		Herbicide			0.69			No Resource			
			44.152397 -122.319345		Side Limb (Area)		3				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 7 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	1/5	1/6	46.347267 -122.244876		Side Limb (Area)		16				No Resource		Estimates	
			46.347501E -122.244873E		Side Limb (Area)		12				No Resource		Estimates	
			46.347813E -122.244882		Manual CLS			3.02			No Resource		CLS entire ROW.	
			46.347813E -122.244883		Herbicide			3.02			No Resource			
			46.347577 -122.244849		Access Road Maintenance					1607	No Resource			
Cougar-Thurston No 1	1/6	2/1	46.347831 -122.244886		Side Limb (Area)		20				No Resource		Estimates	
			46.347894E -122.244891		Side Limb (Area)		18				No Resource		Estimates	
			46.347923E -122.244894		Manual CLS			3.61			No Resource		CLS entire ROW.	
			46.347923E -122.244894		Herbicide			3.61			No Resource			
Thurston-McKenzie No 1	2/1	2/2	44.877073 -122.251492		Side Limb (Area)		4				No Resource		Estimates	
			44.877085 -122.251493		Side Limb (Area)		4				No Resource		Estimates	
			44.877373E -122.251492		Manual CLS			3.09			No Resource			
			44.877373E -122.251492		Herbicide			3.09			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 8 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	2/1	2/2	46.148533 -122.243676		Side Limb (Area)		16				No Resource		Estimates	
			46.148774 -122.244016		Side Limb (Area)		16				No Resource		Estimates	
			46.148784 -122.244038		Manual CLS			3.36			No Resource		CLS entire ROW.	
			46.148784 -122.244224		Herbicide			3.36			No Resource			
Thurston-Alexander No 1	2/2	2/3	46.257124 -122.245698		Side Limb (Area)		3				No Resource			
			46.279807 -122.245996		Herbicide			1.71			No Resource		Spray SB, SB, and any roadside	
													in ROW.	
			46.279807 -122.245996		Access Road Maintenance					2347	No Resource			
Cougar-Thurston No 1	2/2	2/3	46.148720 -122.244224		Side Limb (Area)		8				No Resource			
			46.148720 -122.244195		Side Limb (Area)		13				No Resource		Estimates	
			46.153723 -122.244766		Manual CLS			3.33			No Resource			
			46.153723 -122.244766		Herbicide			3.33			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 9 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	2/3	2/4	44.0811745 -122.8080237		Side Limb (Point)		1				No Resource		Maple	
			44.082338 -122.840216	Fall-into	Cut Danger Tree (Specific)	Pseudots. Pin. - Right Oak - 2nd/3rd - 1st/2nd/3rd	1						DT-THUR-MCKZ-1-2/3. H108.	
													DBH-28, Fm+58, AHOL 870.	
													RS. OF ROW SQ. PP. Co-dominant	
													top. Contact NRS before	
													removal. 6/6/19. B.L.	
			44.080709 -122.8377331		Manual CLS			3.14			No Resource			
			44.080709 -122.8377331		Herbicide			3.14			No Resource			
			44.0822813 -122.8399885		Side Limb (Area)		4				No Resource			
			44.0823344 -122.8412132		Access Road Maintenance					1294	No Resource			
			44.0811588 -122.8481796		Access Road Maintenance					651	No Resource			
			44.0829241 -122.8418043		Access Road Maintenance					479	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 10 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	2/3	2/4	44.1557328 -122.2450864		Side Limb (Area)		9				No Resource		SL higher where needed to	
													achieve 30' of clearance.	
			44.1558152 -122.2447511		Side Limb (Area)		12				No Resource			
			44.1558077 -122.2450864		Manual CLS			1.68			No Resource			
			44.1558077 -122.2450864		Herbicide			1.68			No Resource			
Thurston-Middlebush No 1	2/4	2/5	44.1558238 -122.2449864		Mow			1.18			No Resource			
			44.1558238 -122.2449864		Herbicide			1.18			No Resource			
Cougar-Thurston No 1	2/4	2/5												
			44.1557122 -122.2471158		Cut Danger Tree (Specify)	Douglas Fir - 100000 P - 444/122 - 1000000000								

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 11 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			46.1508001 -122.2480001		Manual CLS									
			46.1508001 -122.2480001		Herbicide									
			46.1508002 -122.2480002		Side Limb (Area)		15				No Resource			
			46.1508003 -122.2480003		Side Limb (Area)		5				No Resource			
				Fall-into			1						BIT-CUGR-THUR-3M. H68, DBH-13.	
													Firm #4, AHOL 730, LS, Off	
													ROW 61 : DEAD. Contact NRS	
													before removal. 5/31/19.	
													B.L.	
								2.55			No Resource			
								2.55			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 12 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	2/5	3/1	44.254620 -122.344412	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 S. 10000 10000000	1						DT-THUR-MCKZ-1-2/5. H56.	
													DBH-19.5, Firm-3, AHOL 385.	
													RS, Off ROW 53. DF. DEAD.	
													Contact NRS before removal.	
													6/6/19. B.L.	
			44.284418 -122.344465	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 S. 10000 10000000	1						DT-THUR-MCKZ-1-2/5. H83.	
													DBH-23, Firm-10, AHOL 315.	
													LS, Off ROW 70. DF. DEAD.	
													Contact NRS before removal.	
													6/6/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 13 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.2545190 -122.9451055	Fall-into	Cut Danger Tree (Specitic)	Cherry tree (Specitic) S. Starke - Black Cherry	1				No Resource		DT-THUR-MCKZ-1-2/5. H69,	
													DBH-16, Fim+3, AHOL 522,	
													LS, Off ROW 60 . Cherry,	
													Leaning towards lines on	
													eroding bank. Contact NRS	
													before removal. 6/6/19,	
													B.L.	
			44.2525259 -122.9451055		Side Limb (Area)		8				No Resource			
			44.2527198 -122.9450719		Side Limb (Area)		1				No Resource			
			44.2525193 -122.9450719		Side Limb (Area)		5				No Resource			
			44.2540260 -122.9432015		Manual CLS			2.31			No Resource			
			44.2540260 -122.9432015		Herbicide			2.31			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 14 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.2850297 -122.3490216		Chip				6		No Resource		Chip debris from SL or DT	
													removal near driveway.	
Cougar-Thurston No 1	2/5	3/1	44.2850297 -122.3490217		Mow			2.27			No Resource			
			44.2850297 -122.3490217		Herbicide			2.27			No Resource			
			44.2850297 -122.3490217		Side Limb (Area)		9				No Resource		Estimates	
			44.2850297 -122.3490217		Side Limb (Area)		7				No Resource		Estimates	
Thurston-MoKensie No 1	3/1	3/2	44.2850297 -122.3490216		Manual CLS			2.12			No Resource			
			44.2850297 -122.3490216		Herbicide			2.12			No Resource			
			44.2850297 -122.3490216		Side Limb (Area)		8				No Resource			
			44.2850297 -122.3490216		Side Limb (Area)		1				No Resource		Estimates	
			44.2850297 -122.3490216		Urban Tree Work						No Resource			
Cougar-Thurston No 1	3/1	3/2												

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 15 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.158152 -122.2548315		Danger Tree	Douglas Fir - Aspen B. Shrub - Small Douglas								
			44.158177 -122.254824		Cut Danger Tree (Specific)	Douglas Fir - Aspen B. Shrub - Small Douglas								
			44.158177 -122.254833		Cut Danger Tree (Specific)	Douglas Fir - Aspen B. Shrub - Small Douglas								
			44.158141 -122.252547		Mow									
			44.158141 -122.252547		Herbicide									
			44.158 -122.253668		Access Road Maintenance									
			44.158214 -122.255837		Access Road Maintenance									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 16 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.755109 -122.252616		Side Limb (Area)		4				No Resource		Estimates	
			44.754717 -122.254579		Side Limb (Area)		5				No Resource		Estimates	
				Fall-into			1						Confirm with NRS prior to	
													removal.	
				Fall-into			1						DT-CUGR-THUR-3/1: HT2, DBH+16,	
													Fim+14, AHOL 595 , RS, Off	
													ROW 51. Dead tree.	
				Fall-into			1						DT-CUGR-THUR-3/1: HT4, DBH+17,	
													Fim+16, AHOL 597 , RS, Off	
													ROW 51. Dead tree.	
								2.31			No Resource			
								2.31			No Resource			
										151	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 17 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
										272	No Resource			
Thurston-McKZ Bundle No 1	3/2	3/3	HUGOTUS +12298006	Fall-into	Cut Limber Tree (Specalc)	Designated For Removal +12298006	1						DT-THUR-MCKZ-1-3/2. H71.	
													DBH-20. Firm+1. AHOL 295.	
													LS, Off ROW 65. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19 B.L.	
			HUGOTUS +12298006		Urban Tree Work				10		No Resource		SL one pine below rd driveway.	
													and Marcola rd. Chip all	
													SL and DT debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 18 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0571134 -122.8006112	Orchard	Urban Tree Work				45		No Resource		Contact NRS and property	
													owner first.	
													BOL 325' from 3/3-Prune	
													maple to reduce height	
													BOL 215' from 3/3-Prune	
													ornamental to reduce height.	
													BOL 100' from 3/3-Prune	
													fruit trees to reduce height.	
													SL-4 on South edge, 10 on	
													North edge. Chip all debris.	
Corridor-Thurston No 1	3/2	3/3	44.0571134 -122.8006112		Mow			1.77			No Resource			
			44.0571134 -122.8006112		Herbicide			1.77			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 19 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	3/3	3/4	44.157195 -122.2614844		Manual CLS			2.7			No Resource			
			44.157195 -122.2614844		Herbicide			2.68			No Resource			
			44.157014 -122.2618908		Spray Buffer			0.44			No Resource			
			44.156292 -122.2580715		Access Road Maintenance					29	No Resource			
Thurston-McKZ (Circle No 1)	3/3	3/4	44.260390 -122.4666911		Urban Tree Work				25		No Resource		SL any trees within 30'	
													of line and chip debris.	
			44.260394 -122.4663241	Fall-init	Cut Danger Tree (Spindle)	Douglas Fir - 1500' x 100' - 100' - 100'	1						DT-THUR-MCKZ-1-3/3: H75,	
													DBH-22, Firm+10, AHOL 55',	
													RS. ON ROW 75 / DF: DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
Cougar-Thurston No 1	3/4	3/5	44.1559172 -122.2644957		Mow			2.96			No Resource			
			44.1559172 -122.2644959		Herbicide			2.96			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 20 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.158524 -122.268211	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Regrow S. WARD - Stand Change	1						CUGR-THUR-1- 3/4 DT, AHOL	
													1290', R, 68' from center,	
													ht-95', dbh-15", clearance-55'.	
													DEAD TREE. Contact NRS	
													prior to removal.	
			44.158525 -122.268210		Cut Danger Tree (Specific)	Douglas Fir - Regrow S. WARD - Stand Change								
			44.158524 -122.2645143		Side Limb (Area)									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 21 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.154080 -122.2641766		Access Road Maintenance					356	No Resource			
				Fall-into			1						CUGR-THUR-1- 3/4 DT. AHOL	
													1287' R, 60' from center,	
													H-98", dbh-36", clearance-24",	
													DEAD TREE. Contact NRS prior	
													to removal.	
							30				No Resource		SL both sides of ROW, Trees	
													are estimates.	
Tree Story-3/4/2019 No. 1	3/4	4/1	44.154080 -122.2641766		Urban Tree Work				10		No Resource		CLS 450' BOL from 3/4	
			44.154080 -122.2641766		Urban Tree Work				6		No Resource		CLS AHOL from 3/4 to Old	
													Mohawk Rd	

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 23 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0905106 -122.3615946		Access Road Maintenance					1668	No Resource			
			44.0913251 -122.3618132		Manual CLS			0.5			No Resource			
			44.0918400 -122.3618716		Herbicide			0.5			No Resource			
			44.0904847 -122.362289		Manual CLS			4.42			No Resource			
			44.0904311 -122.3612504		Spray Buffer			0.65			No Resource			
			44.0904887 -122.3620546		Herbicide			4.34			No Resource			
			44.0911573 -122.361339		Spray Buffer			0.7			No Resource			
			44.0913328 -122.3610265		Spray Buffer			0.83			No Resource			
			44.0913504 -122.3614052		Manual CLS			3.04			No Resource			
			44.0913559 -122.3610311		Herbicide			2.97			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 24 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	3/5	4/1	44.156503 -122.360266		Herbicide			2.43			No Resource			
			44.152445 -122.360273		Side Limb (Area)		5				No Resource			
			44.156713 -122.360327		Side Limb (Area)		12				No Resource			
			44.156503 -122.360266		Mow			2.43			No Resource			
Thurston-Aldo (Circle No 1)	4/1	4/2												
			44.200754 -122.371333		Manual CLS									
			44.201103 -122.371346		Manual CLS			1.34			No Resource		CLS 600' AHDL from 4/1	
			44.201103 -122.371346		Side Limb (Area)		4				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 25 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.090603 -122.970034		Side Limb (Area)		8				No Resource			
			44.090622 -122.970091		Access Road Maintenance					891	No Resource			
			44.091007 -122.972186		Herbicide			0.74			No Resource		CLS 350' BOL from 4/2	
			44.091092 -122.968315		Herbicide			0.74			No Resource			
								1.35			No Resource			
Cougar-Thurston No. 1	4/1	4/2	44.108074 -122.976271		Mow			2.02			No Resource			
			44.108071 -122.976271		Herbicide			2.02			No Resource			
			44.108045 -122.973286		Side Limb (Area)		7				No Resource			
			44.108028 -122.973083		Side Limb (Area)		10				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 26 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	4/2	4/3	44.200216 -122.9736183	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 180013 or 180014 (Manual Design)	1						"IN REVIEW" as of 6/3/19.	
													Contact NRS before removal.	
			44.200283 -122.973622		Cut Danger Tree (Specific)	Douglas Fir - 180013 or 180014 (Manual Design)								
			44.200216 -122.973618		Side Limb (Area)									
			44.200287 -122.973646		Manual CLS									
			44.200287 -122.973646		Herbicide									
			44.200434 -122.973638		Side Limb (Area)		6				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 27 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
				Fall-into			1						DT-THUR-MCKZ-1-4/2: H94,	
													DBH-16, Fm+20, AHOL 75,	
													RS, Off ROW 84, DEAD, Contact	
													NRS before removal. 6/3/18	
													B.L.	
							9				No Resource			
								1.17			No Resource			
								1.17			No Resource			
Design/Thinning (No. 1)	4/2	4/3	44.1588127 -122.2782911		Side Limb (Area)		7				No Resource			
			44.1558801 -122.2782925		Mow			2.09			No Resource			
			44.1558801 -122.2782925		Herbicide			2.09			No Resource			
			44.1558801 -122.2782911		Side Limb (Area)		7				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 28 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	4/3	4/4	44.000414 -122.9750115	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - right P. jeffreyi - WestChap	1						group of three, dead tops.	
													"IN REVIEW" as of 6/3/19,	
													contact NRS before removal.	
													B.L.	
			44.000377 -122.975040	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - right P. jeffreyi - WestChap	1						dead top, "IN REVIEW" as	
													of 6/3/19, contact NRS before	
													removal. B.L.	
			44.000428 -122.9750105	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - right P. jeffreyi - WestChap	1						dead top, "IN REVIEW" as	
													of 6/3/19, contact NRS before	
													removal. B.L.	
			44.000000 -122.975044		Side Limb (Point)									

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 30 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.000000 -122.870000		Manual CLS			1.36			No Resource			
			44.000000 -122.870000		Herbicide			1.35			No Resource			
							1				No Resource			
										1173	No Resource			
				Fall-into			1						DT-THUR-MCKZ-1-4/3. H75.	
													DBH-20, Fim+5, AHOL 600.	
													RS, Off ROW 80 . DF, DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 31 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	4/3	4/4	46.154598 -122.275880		Side Limb (Area)		6				No Resource			
			46.154593 -122.290035		Side Limb (Area)		10				No Resource			
			46.154722 -122.275848		Manual CLS			2.94			No Resource			
			46.154722 -122.275848		Herbicide			2.94			No Resource			
			46.153730 -122.294875		Side Limb (Area)		5				No Resource			
Thurston-McKenzie No 1	4/4	4/5	46.088223 -122.324265		Side Limb (Area)		0				No Resource			
			46.088178 -122.319288		Manual CLS			0.5			No Resource		CLS brush and catch broom.	
													Apply herbicide to BB &	
													SB throughout span.	
			46.088224 -122.318225		Herbicide			1.58			No Resource			
			46.088273 -122.324218		Sweep Road Maintenance					1222	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 32 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.890177 -122.39754	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hignut a. alvclb. MacDougal	1						DT-THUR-MCKZ-1-4/4. H58.	
													DBH-22. Fim-3. AHOL 240.	
													RS, Off ROW 80. DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.890196 -122.39754	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hignut i. alvclb. MacDougal	1						DT-THUR-MCKZ-1-4/4. H71.	
													DBH-16. Fim-1. AHOL 245.	
													RS, Off ROW 80. DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
Corridor-Thurston No 1	4/4	4/5	44.748618 -122.394619		Side Limb (Area)		4				No Resource			
			44.748619 -122.394619		Manual CLS			2.37			No Resource			
			44.748621 -122.394619		Herbicide			2.37			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 33 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	4/5	5/1	44.0004134 -122.3818536		Manual CLS			0.52			No Resource			
			44.0002111 -122.3818596		Mow			1.5			No Resource			
			44.0002407 -122.3828938		Herbicide			2.18			No Resource			
			44.0003078 -122.3828293		Side Limb (Area)		10				No Resource		Estimates	
Cougar-Thurston No 1	4/5	4/6	44.1542325 -122.3849198		Side Limb (Area)		5				No Resource		SL both sides. Estimated.	
			44.1541338 -122.3849121		Mow			2.34			No Resource			
			44.1541336 -122.3849231		Herbicide			2.34			No Resource			
Cougar-Thurston No 1	4/6	5/1	44.1542377 -122.3828991		Side Limb (Area)		4				No Resource			
			44.1542280 -122.3828991		Mow			2.52			No Resource			
			44.1542285 -122.3828991		Herbicide			2.52			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 34 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	5/1	5/2	44.0908791 -122.3894751	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 180000 0 00000 00000000	1						"IN REVIEW" as of 6/3/19.	
													contact NRS before removal.	
													B.L.	
			44.0908791 -122.3894751	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 180000 0 00000 00000000	1						DT-THUR-MCKZ-1-5/1. HJ15.	
													DBH-20, Fim+19, AHOL 500.	
													LS, Off ROW 73. DEAD. Contact	
													NRS before removal. 6/3/19.	
													B.L.	
			44.0908791 -122.3894751		Manual CLS			0.15			No Resource		CLS near culvert. Follow-up	
													spray BB throughout span.	
			44.0908791 -122.3894751		Herbicide			2.74			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 35 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	5/1	5/2	46.154326 -122.296132		Mow			2.29			No Resource			
			46.154326 -122.296132		Herbicide			2.29			No Resource			
			46.154326 -122.296132		Side Limb (Area)		3				No Resource			
Thurston-Marksville No 1	5/2	5/3	46.154326 -122.296132		Side Limb (Area)		4				No Resource			
			46.154326 -122.296132		Access Road Maintenance					394	No Resource			
Cougar-Thurston No 1	5/2	5/3	46.154326 -122.296132		Side Limb (Area)		4				No Resource			
			46.154326 -122.296132		Side Limb (Area)		3				No Resource			
			46.154326 -122.296132		Mow			2.44			No Resource			
			46.154326 -122.296132		Herbicide			2.44			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 36 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	5/3	5/4	44.880278 -122.88489	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100ft 50 100ft 100ft 100ft	1						DT-THUR-MCKZ-1-5/3. H53.	
													DBH-9, Firm-6, AHOL 543,	
													LS, Off ROW 64. DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.880278 -122.88489		Spray Buffer			0.07			No Resource			
			44.880278 -122.88489		Manual CLS			0.83			No Resource		CLS 350' BOL from 5/4; Follow-up	
													spray entire span. Nature	
													Conservancy property-avoid	
													herbicide application near	
													pond.	
			44.880278 -122.88489		Herbicide			2.87			No Resource			
			44.880278 -122.88489		Access Road Maintenance					431	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 37 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.000498 -122.004106		Side Limb (Area)		3				No Resource			
Cougar-Thurston No 1	5/3	5/4	44.019822 -122.004142		Mow			1.95			No Resource			
			44.019822 -122.004142		Herbicide			1.95			No Resource			
			44.019822 -122.004142		Side Limb (Point)		1				No Resource			
Thurston-Moheide No 1	5/4	5/5	44.000497 -122.004106		Side Limb (Area)		2				No Resource			
			44.000497 -122.004106		Side Limb (Point)		1				No Resource			
			44.000497 -122.004106		Herbicide			1.78			No Resource			
Cougar-Thurston No 1	5/4	5/5	44.019822 -122.004142		Mow			2			No Resource			
			44.019822 -122.004142		Herbicide			2			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 38 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	5/5	6/1	44.093146 -122.061161	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt=1 DB - 80000 - 1000000	1						DT-THUR-MCKZ-1-5/5. H100.	
													DBH-20. Fim+5. AHOL 480.	
													LS. Off ROW 99. DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.091164 -122.064895		Manual CLS			1.4			No Resource		CLS 600' BOL from 5/1. Herbicide	
													treat entire span.	
			44.090531 -122.067143		Herbicide			5.33			No Resource			
			44.094873 -122.066618	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt=1 DB - 80000 - 1000000	1						DT-THUR-MCKZ-1-5/5. H58.	
													DBH-14. Fim-1. AHOL 1750.	
													RS. Off ROW 80. DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 39 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.09470E -122.006811	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - Hignest t - 100' - 100' - 100'	1						DT-THUR-MCKZ-1-5/5. H61.	
													DBH-16, Fim-2, AHOL 1750.	
													RS, Off ROW 80 . DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
Cougar-Thurston No. 1	5/5	6/1	44.11280N -122.31146W		Side Limb (Area)		4				No Resource		Estimates	
			44.11280N -122.31146W		Mow			2.53			No Resource			
			44.11280N -122.31146W		Herbicide			2.53			No Resource			
Thurston-McKenzie No. 1	6/1	6/2	44.09470E -122.006811		Herbicide			2.73			No Resource			
Cougar-Thurston No. 1	6/1	6/2	44.11280N -122.31146W		Mow			3.26			No Resource			
			44.11280N -122.31146W		Herbicide			3.28			No Resource			
Thurston-McKenzie No. 1	6/2	6/3	44.09470E -122.006811		Side Limb (Point)		1				No Resource			
			44.09470E -122.006811		Manual CLS			0.31			No Resource		CLS 150' AHOL from 6/2	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 40 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	6/2	6/3	46.147723 -122.318872		Side Limb (Area)		3				No Resource			
			46.142542 -122.318401		Side Limb (Area)		2				No Resource			
			46.148858 -122.317283		Mow			1.64			No Resource			
			46.148858 -122.317283		Herbicide			1.64			No Resource			
Cougar-Thurston No 1	6/3	6/4	46.147251 -122.318881	Fall-into	Danger Tree	Douglas Fir Hazard: 8' dbh-25'	1						Contact NRS before removal.	
			46.147251 -122.318881		Mow			2.42			No Resource			
			46.147251 -122.318881		Herbicide			2.42			No Resource			
			46.147441 -122.323463	Fall-into	Old Danger Tree (Specify)	Douglas Fir - Hazard 5' dbh-2' Stem Decay	1						CUGR-THUR-1: 8M DT: AHDL	
													2', R. 60' from center.	
													N-95', dbh-13", clearance-60'	
													DEAD TREE. Contact NRS before	
													removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 41 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	6/3	6/4	44.09460801 -122.0190896	Grow-into	Cut Corridor Tree (Area)	Emerald Cedar Thuja plicata	4						Remove 4 cedars mid-span.	
													CONTACT NRS BEFORE REMOVAL.	
			44.0948750 -122.0185624		Side Limb (Area)		7				No Resource			
			44.0949029 -122.0178897		Side Limb (Area)		2				No Resource			
			44.0950368 -122.0171324		Manual CLS			1.03			No Resource			
			44.0949812 -122.0164630		Herbicide			1.02			No Resource			
			44.0949000 -122.0185554	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Regrow Oak - Stand - Stand/Danger	1						DT-THUR-MCKZ-1-5/5. H105.	
													DBH+26, Fm+15, AHOL 950.	
													RS, Off ROW 93, DF, DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.0948858 -122.0184445	Grow-into	Cut Danger Tree (Specific)		1							

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 42 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.033285 -122.0198411	Grow-Info	Cut Corridor Tree (Area)		8						Achieve 50' of clearance	
													for all trees in ROW. Confirm	
													with NRS if trees should	
													be topped or removed.	
			44.0342077 -122.0198902		Manual CLS			0.37			No Resource		CLS 150' BOL from 6/4.	
			44.0341023 -122.0198949		Herbicide			0.36			No Resource			
			44.033285 -122.0178411		Access Road Maintenance					5273	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 43 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	6/4	7/1	44.090559 -122.020490		Manual CLS			0.22			No Resource		CLS AHOL 75' from 6/4.	
			44.090511 -122.020490		Herbicide			0.21			No Resource			
			44.091162 -122.020846		Manual CLS			1.08			No Resource		CLS from river to 7/1.	
													Clear blackberry tower.	
			44.091108 -122.020990		Herbicide			1.01			No Resource			
			44.091485 -122.021497		Spray Buffer			0.72			No Resource			
			44.092728 -122.020902		Urban Tree Work				15		No Resource		Hours are estimates if work	
													needed.	
Cougar-Thurston No 1	6/4	6/5	44.148246 -122.326406		Side Limb (Area)		3				No Resource		Estimates.	
			44.147069 -122.325404		Mow			2.73			No Resource			
			44.147080 -122.325404		Herbicide			2.73			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 44 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	6/5	7/1	44.145513 -122.3314750		Side Limb (Area)		8				No Resource		Estimates	
			44.145573 -122.330571		Side Limb (Area)		3				No Resource		Estimates	
			44.147010 -122.327940		Mow			2.64			No Resource			
			44.147010 -122.327940		Herbicide			2.64			No Resource			
Thurston-Angelside No 1	7/1	7/2	44.288547 -122.409751		Manual CLS			0.05			No Resource			
			44.288538 -122.409744		Herbicide			1.74			No Resource			
Cougar-Thurston No 1	7/1	7/2	44.145404 -122.334115	Fall-into	Cut Slanger Tree (Specific)	Douglas Fir p. 20x10 Slender Orange	1						CUGR-THUR-1- 7/1. DT. AHOL	
													456', L, 58' from center,	
													Ht-90', dbh-15", clearance-55'	
													DEAD TREE. Contact NRS before	
													removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 45 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14627 -122.335624	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 DB 100' 27" (Dead/Danger)	1						CUGR-THUR-1-7/1 DT, AHOL	
													975' L, 56' from center,	
													H=100', dbh=27", clearance=24'	
													DEAD TREE	
			44.1462777 -122.3356425		Side Limb (Area)		5				No Resource			
			44.1462551 -122.3353371		Mow			2.8			No Resource			
			44.1462551 -122.3353371		Herbicide			2.8			No Resource			
			44.146252 -122.335335	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 27' dbh=27" (Dead/Danger)	1						DT-CUGR-THUR-7/1, H127,	
													DBH=25, Firm+56, AHOL 170,	
													LS, Off ROW 67 . DF. DEAD.	
													Contact NRS before removal.	
													6/10/19 B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 46 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14525 -112.33365	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt 1 00. 00003 00000000	1						DT-CUGR-THUR-7/1. H127.	
													DBH-23, Firm+55, AHOL 180.	
													LS, Off ROW 72. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
			44.14525 -112.33365	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt 1 00. 00003 00000000	1						DT-CUGR-THUR-7/1. H70 DBH+11.	
													Firm+10, AHOL 340. LS. Off	
													ROW 65. DF. DEAD. Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 47 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			46.14028 -122.323402	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 100ft 50' dead - 100ft	1						DT-CUGR-THUR-7/1. HSS DBH=8.	
													Firm+0, AHOL 308, LS, Off	
													ROW 56 . DF. DEAD. Contact	
													NRS before removal. 6/10/19	
													B.L.	
			46.140312 -122.324602	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 100ft 1' dead - 100ft	1						DT-CUGR-THUR-7/1. H82, DBH=11.	
													Firm+25 AHOL 444, LS, Off	
													ROW 60 . DF. DEAD. Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 48 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			46.140355 -123.33419	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 100000 2 100000 1000000	1						DT-CUGR-THUR-7/1. H62, DBH=20.	
													Firm+28 AHOL 490, LS, Off	
													ROW 72 - DF, DEAD, Contact	
													NRS before removal. 6/10/19.	
													B.L.	
			46.140355 -123.33419	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 100000 2 100000 1000000	1						DT-CUGR-THUR-7/1. H93, DBH=18.	
													Firm+13 AHOL 630, LS, Off	
													ROW 88 - DF, DEAD, Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 50 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.146522 -122.325152	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hymn 1 12 100% 100% 100%	1						DT-CUGR-THUR-7/1. H112.	
													DBH-15, Fm+27 AHOL 880.	
													RS. Off ROW 90. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
			44.146522 -122.325152	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hymn 1 12 100% 100% 100%	1						DT-CUGR-THUR-7/1. H120.	
													DBH-13, Fi+58, AHOL 905.	
													LS. Off ROW 74. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 51 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14020 -121.32611	Fall-into	Cut Danger Tree (Specific)	Quaking Fir - 100000 2 dbh14 1000000	1						DT-CUGR-THUR-7/1. H82, DBH-14,	
													Fim+5, AHOL 1065, LS, Off	
													ROW 78. DF. DEAD. Contact	
													NRS before removal. 6/10/19	
													B.L.	
			44.14015 -121.32603	Fall-into	Cut Danger Tree (Specific)	Quaking Fir - 100000 2 dbh14 1000000	1						DT-CUGR-THUR-7/1. H102,	
													DBH-14, Fim+14, AHOL 1046,	
													RS, Off ROW 88. DF. DEAD,	
													Contact NRS before removal.	
													6/10/19, B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 52 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.146719 -122.320802	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 51 000110 00010000	1						DT-CUGR-THUR-7/1, H131.	
													DBH-19, Fm+11, AHOL 1087.	
													RS, Off ROW 121. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
Cougar-Thurston No. 1	7/2	7/3	44.146286 -122.321560		Side Limb (Area)		3				No Resource			
			44.146152 -122.321289		Side Limb (Area)		2				No Resource			
			44.145933 -122.320336		Side Limb (Area)		3				No Resource			
			44.145881 -122.320244		Mow			2.7			No Resource			
			44.145887 -122.320241		Herbicide			2.7			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 53 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14026 -122.33122		Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 - 10000	1						DT-CUGR-THUR-7/2. H&L, DBH=15.	
													Firm+29, AHOL 80, LS, Off	
													ROW 59. DF. DEAD. Contact	
													NRS before removal. 6/10/19	
													B.L.	
			44.14015 -122.33122	Fall-inlo	Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 - 10000	1						DT-CUGR-THUR-7/2. H&L, DBH=11.	
													Firm+29, AHOL 79, LS, Off	
													ROW 59. DF. DEAD. Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 54 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	7/2	7/3	44.000539 -122.030183	Fall-into	Cut Danger Tree (Specitic)	Callerymyr - Hybrid S. 300111 - 50000004	1				No Resource		DT-THUR-MCKZ-1-7/2: H85, DBH-11, Fim+5, AHOL 500, RS, Off ROW 53, Cottonwood, Co-dominant at base. Leaning towards conductors. Contact NRS before removal, 6/5/19. B.L.	
			44.000539 -122.030183		Manual CLS			1.72			No Resource			
			44.000539 -122.030183		Herbicide			1.72			No Resource			
Cougar-Thurston No 1	7/3	7/4	44.1470125 -122.3449571		Side Limb (Area)		2				No Resource			
			44.1470125 -122.3449571		Mow			0.98			No Resource			
			44.1470125 -122.3449571		Manual CLS			1.6			No Resource			
			44.1470125 -122.3449571		Herbicide			2.62			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 55 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	7/3	7/4	44.000417 -122.0337345		Manual CLS			0.44			No Resource			
			44.0001226 -122.0337182		Herbicide			0.42			No Resource			
Cougar-Thurston No 1	7/4	7/5	44.148007 -122.3482497		Mow			2			No Resource			
			44.148007 -122.3482497		Herbicide			2			No Resource			
Thurston-McKenzie No 1	7/4	7/5	44.00014 -122.0336661		No Work									
Cougar-Thurston No 1	7/5	8/1	44.1480702 -122.3482498		Mow			1.79			No Resource			
			44.1480702 -122.3482498		Herbicide			1.79			No Resource			
Thurston-McKenzie No 1	7/5	8/1	44.0919501 -122.0390917		Mow			1.15			No Resource			
			44.0919501 -122.0390917		Herbicide			1.15			No Resource			
Cougar-Thurston No 1	8/1	8/2	44.1480705 -122.3482498		Side Limb (Area)		6				No Resource		Estimates	
			44.1480705 -122.3482498		Side Limb (Area)		15				No Resource		Estimates	
			44.1480705 -122.3482498		Manual CLS			3.02			No Resource			
			44.1480705 -122.3482498		Herbicide			3.02			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 56 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	8/1	8/2	44.001155 -122.059290		Mow			1.28			No Resource			
			44.001155 -122.059290		Herbicide			1.28			No Resource			
Thurston-McKenzie No 1	8/2	8/3	44.004003 -122.049103		Mow			1.23			No Resource			
			44.004003 -122.049103		Herbicide			1.23			No Resource			
Cougar-Thurston No 1	8/2	8/3	44.145779 -122.354971		Side Limb (Area)		3				No Resource			
			44.145811 -122.354946		Manual CLS			1.34			No Resource			
			44.145811 -122.354946		Herbicide			1.34			No Resource			
			44.145832 -122.354926		Access Road Maintenance					574	No Resource			
Thurston-McKenzie No 1	8/3	8/4	44.299802 -122.044067	Fall-into	Our Corridor Tree (Scientific)	Opinion: No tree DBH: 26.00 Dead: 0.00	1						CT_Obs=47 MS-48, CLEARANCE=	
													DBH=26.	
			44.299805 -122.044047		Mow			0.97			No Resource			
			44.299804 -122.044042		Herbicide			0.97			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 57 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	8/3	8/4	46.140075 -122.388806		Side Limb (Area)		4				No Resource		Estimates	
			46.144009 -122.387041		Manual CLS			2.56			No Resource			
			46.144009 -122.387041		Herbicide			2.56			No Resource			
Thurston-McKenzie No 1	8/4	8/5	44.280007 -122.485108		Mow			0.96			No Resource			
			44.280007 -122.485108		Herbicide			0.96			No Resource			
Cougar-Thurston No 1	8/4	8/5	46.141604 -122.387546		Side Limb (Area)		5				No Resource		Estimates	
			46.142324 -122.388808		Access Road Maintenance					542	No Resource			
			46.142478 -122.388141		Manual CLS			1.72			No Resource			
			46.142478 -122.388141		Herbicide			1.72			No Resource			
Thurston-McKenzie No 1	8/5	8/6	44.280009 -122.482062		No Work									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 58 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	8/5	9/1	44.1413406 -122.3621777		Access Road Maintenance					361	No Resource			
			44.1410753 -122.3621862		Side Limb (Area)		5				No Resource			
			44.1410948 -122.3618492		Manual CLS			2.21			No Resource			
			44.1410948 -122.3618492		Herbicide			2.21			No Resource			
			44.1396367 -122.3644716		Access Road Maintenance					116	No Resource			
Cougar-Thurston No 1	9/1	9/2	44.1396367 -122.3644716		Access Road Maintenance					1280	No Resource			
			44.1396367 -122.3644716		Manual CLS			2.92			No Resource			
			44.1396367 -122.3644716		Herbicide			2.92			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 59 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	9/2	9/3	44.130820 -122.368891	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - Hign 1 DB: 30004 (Main)Douglas	1						DT-CUGR-THUR-9/2. H109.	
													DBH-24, Fim+30, AHOL 85	
													, RB, ON ROW SL DEAD TREBROTEN.	
													Contact NRS before removal.	
			44.131002 -122.368433		Access Road Maintenance					793	No Resource			
			44.130805 -122.368216		Manual CLS			1.96			No Resource			
			44.130805 -122.368216		Herbicide			1.96			No Resource			
Cougar-Thurston No 1	9/3	9/4	44.132891 -122.370234		Mow			2.36			No Resource			
			44.132891 -122.370234		Herbicide			2.36			No Resource			
Cougar-Thurston No 1	9/4	9/5	44.132819 -122.372845		Mow			2.86			No Resource			
			44.132819 -122.372845		Herbicide			2.86			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 60 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	9/5	10/1	44.128995 -122.375084		Side Limb (Area)		17				No Resource		Estimates	
			44.128995 -122.375084		Side Limb (Area)		5				No Resource			
			44.130155 -122.375153		Mow			2.03			No Resource			
			44.130155 -122.375153		Herbicide			2.03			No Resource			
Thurston-MidKendzie No 1	1/11	1/12	44.275222 -122.375084		Herbicide			1.74			No Resource			
Thurston-MidKendzie No 1	1/12	2/1	44.275222 -122.375084		Acorns Road Maintenance					814	No Resource			
			44.275222 -122.375084		Acorns Road Maintenance					1791	No Resource			
			44.275222 -122.375084		Side Limb (Point)		1				No Resource			
			44.275222 -122.375084		Manual CLS			1.56			No Resource			
			44.275222 -122.375084		Herbicide			1.56			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 61 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	10/1	10/2	44.7284792 -122.3769006		Manual CLS			1.04			No Resource			
			44.7286206 -122.3769136		Herbicide			1.03			No Resource			
			44.7284337 -122.3666377		Spray Buffer			0.48			No Resource			
			44.7285100 -122.3813058		Manual CLS			0.74			No Resource		CLS 375' BOL from 10/2.	
Cougar-Thurston No 1	10/2	10/3	44.7285500 -122.3813058		Access Road Maintenance					1489	No Resource			
			44.7285500 -122.3813058		Mow			0.7			No Resource			
			44.7285500 -122.3813058		Mow			0.23			No Resource			
			44.7285500 -122.3813058		Manual CLS			0.65			No Resource		CLS downslope to stream.	
			44.7285500 -122.3813058		Herbicide			1.61			No Resource			
Cougar-Thurston No 1	10/3	10/4	44.7285500 -122.3813058		Mow			0.4			No Resource			
			44.7285500 -122.3813058		Herbicide			0.4			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 62 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	10/4	10/5	44.125458 -122.386217		Access Road Maintenance					2075	No Resource			
			44.127504 -122.387373		Access Road Maintenance					709	No Resource			
			44.128131 -122.385897		Manual CLS			2.47			No Resource		CLS entire ROW.	
			44.128131 -122.385897		Herbicide			2.47			No Resource			
			44.127385 -122.386211		Access Road Maintenance					789	No Resource			
Cougar-Thurston No. 1	10/5	10/6	44.127333 -122.386214		Manual CLS			0.51			No Resource			
			44.127333 -122.386214		Herbicide			0.51			No Resource			
			44.128821 -122.386236		Side Limb (Area)		4				No Resource			
			44.127284 -122.386214		Access Road Maintenance					4018	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 63 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	10/6	11/1	44.1289155 -122.3922223		Manual CLS			0.96			No Resource			
			44.1279595 -122.3919115		Manual CLS			0.61			No Resource			
			44.1285408 -122.3929564		Herbicide			0.94			No Resource			
			44.1279514 -122.3918011		Herbicide			0.58			No Resource			
			44.1285328 -122.3927999		Side Limb (Area)		5				No Resource		Estimates	
			44.1283142 -122.3937441		Side Limb (Area)		2				No Resource			
Cougar-Thurston No 1	11/1	11/2	44.1284889 -122.3930362		Manual CLS			1.52			No Resource			
			44.1284889 -122.3930362		Herbicide			1.52			No Resource			
			44.1281181 -122.3952449		Side Limb (Area)		4				No Resource			
			44.1280051 -122.3928412		Road/Overpass Location Across Disturbance								Culvert needs replacement.	
													Cannot drive through.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 64 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	11/2	11/3	46.125003 -122.386254		Manual CLS		1				No Resource			
			46.125003 -122.386254		Herbicide		1				No Resource			
			46.125704 -122.386344		Side Limb (Point)		1				No Resource			
Cougar-Thurston No 1	11/3	11/4	46.125897 -122.387927		Manual CLS			1.5			No Resource			
			46.125897 -122.387927		Herbicide			1.5			No Resource			
			46.125815 -122.388014		Side Limb (Area)		4				No Resource		Estimates	
Cougar-Thurston No 1	11/4	11/5	46.125793 -122.402506		Manual CLS			1.09			No Resource			
			46.125793 -122.402506		Herbicide			1.09			No Resource			
Cougar-Thurston No 1	11/5	11/6	46.125780 -122.402853		Manual CLS			2.08			No Resource			
			46.125780 -122.402853		Herbicide			2.08			No Resource			
Cougar-Thurston No 1	11/6	11/7	46.125375 -122.405806		Manual CLS			2.81			No Resource			
			46.125375 -122.405806		Herbicide			2.81			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 65 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	11/7	11/8	44.125384 -122.410036		Manual CLS			0.4			No Resource			
			44.125384 -122.410036		Herbicide			0.4			No Resource			
Cougar-Thurston No 1	11/8	12/1	44.125383 -122.411166		Manual CLS			1.83			No Resource			
			44.125383 -122.411166		Herbicide			1.83			No Resource			
Cougar-Thurston No 1	12/1	12/2	44.124324 -122.412275		Manual CLS			1.9			No Resource			
			44.124324 -122.412275		Herbicide			1.9			No Resource			
Cougar-Thurston No 1	12/2	12/3	44.124307 -122.418234		Manual CLS			0.67			No Resource			
			44.124307 -122.418234		Herbicide			0.67			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 66 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	12/3	12/4	46.122911 -122.411959		Side Limb (Point)		1				No Resource			
			46.122942 -122.416325		Side Limb (Point)		1				No Resource			
			46.122990 -122.420638		Side Limb (Area)		3				No Resource			
			46.123143 -122.411925		Manual CLS			3.83			No Resource			
			46.123143 -122.411925		Herbicide			3.83			No Resource			
			46.121812 -122.423059		Access Road Maintenance					2550	No Resource			
Cougar-Thurston No 1	12/4	12/5	46.121883 -122.423003		Side Limb (Area)		5				No Resource			
			46.121119 -122.424012		Side Limb (Area)		4				No Resource			
			46.121480 -122.425811		Mow			1.61			No Resource			
			46.121480 -122.425811		Herbicide			1.61			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 67 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	12/5	12/6	44.120855 -122.426845		Side Limb (Area)		12				No Resource		Estimates	
			44.120402 -122.426395		Side Limb (Area)		10				No Resource		Estimates	
			44.120822 -122.426387		Mow			1.54			No Resource			
			44.120822 -122.426387		Herbicide			1.54			No Resource			
			44.120823 -122.431245		Access Road Maintenance					2824	No Resource			
Cougar-Thurston No. 1	12/6	12/7	44.120844 -122.426844		Side Limb (Area)		10				No Resource		Estimates	
			44.120132 -122.431679		Side Limb (Area)		8				No Resource		Estimates	
			44.120802 -122.426745		Mow			1.99			No Resource			
			44.120802 -122.426745		Herbicide			1.99			No Resource			
Cougar-Thurston No. 1	12/7	13/1	44.120127 -122.432805		Mow			1.3			No Resource			
			44.120127 -122.432805		Herbicide			1.3			No Resource			
			44.120823 -122.431843		Access Road Maintenance					1677	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 68 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	13/1	13/2	44.119453 -122.433951		Manual CLS			0.91			No Resource		CLS 400' AHOL from 13/1.	
			44.119451 -122.436515		Access Road Maintenance					1975	No Resource			
			44.119478 -122.436559		Manual CLS			0.59			No Resource		CLS downslope to access	
													road.	
			44.119418 -122.436559		Herbicide			0.59			No Resource			
Cougar-Thurston No 1	13/2	13/3	44.119338 -122.436544		Mow			0.65			No Resource			
			44.119336 -122.436538		Herbicide			0.65			No Resource			
			44.119395 -122.436535		Access Road Maintenance					1286	No Resource			
Cougar-Thurston No 1	13/3	13/4	44.119353 -122.436527		Manual CLS			0.74			No Resource		CLS 325' AHOL from 13/3.	
			44.119335 -122.436525		Herbicide			0.73			No Resource			
			44.119351 -122.443459		Manual CLS			0.78			No Resource		BLM CLS 350' BOLL from 13/4.	
Cougar-Thurston No 1	13/4	13/5	44.119362 -122.443505		Mow			1.12			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 69 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	13/5	13/6	44.118027 -112.447004		Side Limb (Area)		4				No Resource			
			44.120130 -112.447014		Mow			1.34			No Resource		BLM	
Cougar-Thurston No 1	13/5	13/7	44.118054 -112.447044		Side Limb (Area)		12				No Resource		Estimates	
			44.118027 -112.447044		Side Limb (Area)		9				No Resource		Estimates	
			44.118054 -112.447014		Manual CLS			2.4			No Resource		CLS entire ROW	
			44.118054 -112.447014		Herbicide			2.4			No Resource			
			44.118027 -112.447044		Access Road Maintenance					2683	No Resource			
Cougar-Thurston No 1	13/7	14/1	44.118048 -112.452413		No Work								Skip(xmas tree farm)	
Cougar-Thurston No 1	14/1	14/2	44.11804729 -112.454084		No Work								Skip(xmas tree farm)	
Cougar-Thurston No 1	14/2	14/3	44.118048 -112.452413		No Work								Skip(xmas tree farm)	
Cougar-Thurston No 1	14/3	14/4	44.118047 -112.454084		Side Limb (Area)		4				No Resource			
			44.118048 -112.452413		Manual CLS			0.7			No Resource			
			44.118047 -112.454084		Herbicide			0.7			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 70 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	14/4	14/5	44.120691 -122.461906		Side Limb (Area)		7				No Resource		Estimates	
			44.120643 -122.461696		Side Limb (Area)		4				No Resource		Estimates	
			44.120633 -122.461378		Manual CLS			1.09			No Resource		BLM 300' AHOL from 14/4.	
													Spotted Owl restrictions	
													14/4-18/1.	
			44.120765 -122.462389	Fall-into	Did Danger Tree (Specific)	Douglas Fir 5' dbh @ 4.5m height	1						DT-CUGR-THUR-14/4. H95,	
													DBH=25, Firm=4, AHOL 455(near:	
													14/5) , LS, Off ROW 65.	
													DEAD TREE. Contact NRS before	
													removal.	
			44.120761 -122.461699		Access Road Maintenance					671	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 71 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.120948 -122.46187		Herbicide			0.65			No Resource		Herbicide from 14/4 to 300'	
													AHOL only. BLM beyond 300'	
Cougar-Thurston No 1	14/5	14/6	44.1209137 -122.461869		Side Limb (Area)		6				No Resource		Estimates	
			44.120934 -122.461945		Manual CLS			1.27			No Resource		CLS between Goodpasture	
													RD and river.	
			44.12091 -122.461936		Spray Buffer			0.22			No Resource			
			44.120981 -122.462310		Manual CLS			0.31			No Resource		BLM	
			44.120984 -122.462326		Manual CLS			0.91			No Resource		BLM CLS 400' BOL from 14/6	
			44.120987 -122.462619		Side Limb (Area)		4				No Resource			
			44.1209893 -122.462633		Side Limb (Area)		5				No Resource			
Cougar-Thurston No 1	14/6	15/1	44.1212433 -122.4717066		Side Limb (Area)		12				No Resource		Estimates	
			44.120284 -122.471656		Side Limb (Area)		6				No Resource		Estimates	
			44.1215276 -122.4716230		Mow			1.4			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 72 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	15/1	15/2	44.122225 -122.4735482		Manual CLS			1.07			No Resource		BLM	
			44.122468 -122.4735575		Side Limb (Area)		5				No Resource			
Cougar-Thurston No 1	15/2	15/3	44.122814 -122.4747843		Side Limb (Area)		8				No Resource		Estimates	
			44.122834 -122.473887		Side Limb (Area)		9				No Resource		Estimates	
			44.123481 -122.473713		Side Limb (Area)		6				No Resource			
			44.124002 -122.4746871		Side Limb (Area)		5				No Resource			
			44.124658 -122.4746823		Manual CLS			0.72			No Resource		BLM CLS 360' BOL from 15/3	
			44.125823 -122.4739623		Manual CLS			0.95			No Resource		BLM CLS 400' AHOL from	
													15/2	
			44.125758 -122.4743328		Side Limb (Area)		3				No Resource			
			44.125879 -122.4743328		Access Road Maintenance					1422	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 73 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	15/3	15/4	44.1349248 -122.4702291		Cut Danger Tree (Specalc)	Douglas Fir - Hggn 50' dbh(12) 14m(24m)	1						Carlos will cut as soon as he can	
			44.1349248 -122.4702291		Side Limb (Area)		8				No Resource		Estimates	
			44.1349248 -122.4702291		Manual CLS			1.12			No Resource		BLM	
			44.1349248 -122.4702291		Access Road Maintenance					225	No Resource			
Cougar-Thurston No. 1	15/4	15/5	44.1349248 -122.4702291		Side Limb (Area)		1				No Resource			
			44.1349248 -122.4702291		Manual CLS			0.76			No Resource		BLM	
			44.1349248 -122.4702291		Access Road Maintenance					710	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 74 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	15/5	15/6												
			44.1254628 -122.4811132		Side Limb (Area)									
			44.1254629 -122.4788842		Side Limb (Area)		10				No Resource		Estimates	
			44.1258302 -122.4862715		Manual CLS			0.81			No Resource		BLM CLS 400' BOL from 15/6.	
			44.1258307 -122.4793437		Manual CLS			0.34			No Resource		BLM	
							15				No Resource		Estimates	
Cougar-Thurston No 1	15/6	15/7	44.1258303 -122.4838846		Mow			1.26			No Resource		BLM	
Cougar-Thurston No 1	15/7	15/8	44.1257003 -122.4852043		Mow			1.22			No Resource		BLM	
Cougar-Thurston No 1	15/8	15/9	44.1257045 -122.4842046		Side Limb (Area)		2				No Resource			
			44.1257053 -122.4852043		Side Limb (Area)		3				No Resource			
			44.1257077 -122.4864037		Mow			0.48			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 75 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	15/9	16/1	44.1270001 -122.4879033		Manual CLS			0.64			No Resource		BLM CLS 300' BOL from 16/1	
			44.1271451 -122.4879142	Fall-into	Danger Tree	Danger Ty: H20-1 DB: 30in/10' Stem Damage	1						SD = 105. Confirm with NRS before removal.	
			44.1272888 -122.4879855		Access Road Maintenance					1334	No Resource			
			44.1276383 -122.4886795		Manual CLS			0.44			No Resource		BLM CLS 200' AHOL from 15/9.	
Cougar-Thurston No 1	16/1	16/2	44.1278112 -122.4892071	Fall-into	Cut Danger Tree (Sporadic)	Danger Ty: H20-1 DB: 30in/17' Stem Damage	1						CUGR-THUR-1, 16/1, DT, AHOL 70' R, 85' from center, H-95', dbh-17", clearance-40', DEAD TREE, LEANING TOWARD LINE PARTIALLY UPROOTED. Contact NRS prior to removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 76 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.127007 -122.460026		Side Limb (Point)									
			44.127002 -122.460006		Mow									
			44.127000 -122.460008		Side Limb (Point)									
			44.127042 -122.460193		Side Limb (Point)									
			44.127168 -122.460002		Side Limb (Area)		3				No Resource			
							1				No Resource			
								0.97			No Resource		BLM	
							1				No Resource			
							1				No Resource			
Cougar-Thurston No 1	16/2	16/3	44.127159 -122.460174		Side Limb (Area)		0				No Resource			
			44.126813 -122.460076		Mow			1.48			No Resource		BLM	
			44.127009 -122.461912		Side Limb (Point)		1				No Resource			
			44.127007 -122.461802		Side Limb (Point)		1				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 77 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	16/3	16/4	44.127728 -122.493112		Side Limb (Area)		3				No Resource			
			44.128104 -122.493410		Side Limb (Point)		1				No Resource			
			44.128037 -122.493760		Mow			1.26			No Resource		BLM	
Cougar-Thurston No 1	16/4	16/5	44.127876 -122.493640		Side Limb (Area)		4				No Resource			
			44.128104 -122.493410		Side Limb (Area)		7				No Resource			
			44.128037 -122.493760		Mow			0.73			No Resource		BLM	
Cougar-Thurston No 1	16/5	16/6	44.128001 -122.493839		Side Limb (Area)		2				No Resource			
			44.128319 -122.493941		Side Limb (Area)		3				No Resource			
			44.127803 -122.494238		Side Limb (Area)		4				No Resource			
			44.127876 -122.494725		Manual CLS			0.72			No Resource		BLM CLS 300' AHOL from	
													16/5	
			44.128079 -122.495236		Manual CLS			0.52			No Resource		BLM CLS 250' BOIL from 16/6	
			44.127955 -122.49599		Access Road Maintenance					1365	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 78 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	16/6	16/7	44.1219801 -122.4882212		Mow			0.76			No Resource		BLM	
Cougar-Thurston No 1	16/7	16/8	44.1219802 -122.4882212		Manual CLS			0.55			No Resource		BLM CLS 250' AHOL from	
													16/7.	
			44.1219801 -122.4882212		Side Limb (Area)		3				No Resource			
			44.1219804 -122.4882212		Manual CLS			1.44			No Resource		BLM CLS 250' BCL from 16/8.	
			44.1219803 -122.4882212		Access Road Maintenance					781	No Resource			
			44.1219805 -122.4882212		Access Road Maintenance					402	No Resource			
			44.1219807 -122.4882212		Side Limb (Area)		3				No Resource			
			44.1219807 -122.4882212		Cut Damage Tree (Specific)	Deaden Type: 1000 Cut: 1000	1						Carlos will cut as soon	
													as he can	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 79 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	16/8	16/9	44.137026 -122.804292	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 10 1000' 1000' 1000'	1						DT-CUGR-THUR-16/8, H119.	
													DBH-21, Firm+48, AHOL 330	
													LS, Off ROW 75.	
													DEAD TREE. Contact NRS before	
													removal.	
			44.12728 -122.84431	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 10 1000' 1000' 1000'	1						DT-CUGR-THUR-16/8, H122.	
													DBH-20, Firm+45, AHOL 335	
													LS, Off ROW 68.	
													Sparse crown, previous site	
													failure. Contact NRS before	
													removal.	

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 81 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	16/9	16/10	44.117281 -122.301440	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Height 25 - 30 ft - Medium	1						DT-CUGR-THUR-16/8, H125,	
													DBH-21, Firm+50, AHOL 340	
													LS, Off ROW 75. DEAD.	
													Contact NRS before removal.	
			44.117197 -122.301240		Access Road Maintenance					530	No Resource			
			44.117751 -122.301366		Access Road Maintenance					263	No Resource			
			44.117825 -122.301301		Cut Danger Tree (Specific)	Douglas Fir - Height 60 - 80 ft - Medium	1						Carlos will cut as soon	
													as he can	
			44.117884 -122.301890		Manual CLS			2.06			No Resource		BLM	
			44.117849 -122.301422		Side Limb (Point)		1				No Resource			
			44.117895 -122.301508		Side Limb (Area)		3				No Resource			
			44.117884 -122.301508		Access Road Maintenance					193	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 82 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	17/1	17/2	44.728400 -122.710093		Urban Tree Work				10		No Resource		Side limb any trees within 30 feet of line. CLS as needed in areas not managed by property owner. Chip all debris. Confirm with NRS first.	
Cougar-Thurston No 1	17/2	17/2	44.728400 -122.710093		Side Limb (Area)		4				No Resource		Estimates	
			44.728400 -122.710093		Side Limb (Area)		4				No Resource		Estimates	
			44.728400 -122.710093		Manual CLS			1.85			No Resource			
			44.728400 -122.710093		Herbicide			1.86			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 83 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	17/3	17/4	44.125283 -122.516887	Fall-into	Danger Tree	Douglas Fir - Hymel B. Black Mistletoe	1						Contact NRS before removal.	
			44.125455 -122.514295		Side Limb (Area)		5				No Resource			
			44.125154 -122.514294		Side Limb (Area)		8				No Resource			
			44.125187 -122.514228		Manual CLS			1.53			No Resource			
			44.125187 -122.514228		Herbicide			1.53			No Resource			
			44.125474 -122.511286		Access Road Maintenance					1327	No Resource			
Cougar-Thurston No 1	17/4	17/5	44.125455 -122.516887		Side Limb (Area)		3				No Resource			
			44.125283 -122.516887		Manual CLS			0.7			No Resource			
			44.125283 -122.516887		Herbicide			0.7			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 84 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	17/5	17/6	44.1261305 -122.5196143		Access Road Maintenance					1110	No Resource			
			44.1272 -122.519654		Access Road Maintenance					679	No Resource			
			44.128332 -122.519704		Side Limb (Area)		9				No Resource		Estimates	
			44.1277115 -122.5197105		Side Limb (Area)		4				No Resource		Estimates	
			44.128268 -122.519694		Manual CLS			1.85			No Resource		BLM. CLS entire span.	
Cougar-Thurston No 1	17/6	17/7	44.128873 -122.5211952		Manual CLS			0.44			No Resource		BLM	
			44.128488 -122.5211616		Side Limb (Area)		5				No Resource		Estimates	
Cougar-Thurston No 1	17/7	17/8	44.128708 -122.523271		Access Road Maintenance					838	No Resource			
			44.1287287 -122.5218732		Side Limb (Area)		8				No Resource		Estimates	
			44.128808 -122.5211943		Manual CLS			2.07			No Resource		BLM	
Cougar-Thurston No 1	17/8	17/9	44.1251968 -122.5245941		Mow			0.78			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 85 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	17/9	18/1	44.1346425 -122.5356796		Mow			1.38			No Resource		BLM from 17/9-225' AHOL.	
													Spotted Owl restrictions	
													end in 17/9.	
			44.1346991 -122.5358115		Side Limb (Point)		1				No Resource			
			44.1330991 -122.5373257		Manual CLS			0.91			No Resource		CLS 400' downslope from	
													18/1.	
			44.1346991 -122.5358115		Herbicide			0.91			No Resource		Herbicide +225 to 18/1 only.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 86 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	18/1	18/2	46.129032 -122.527792		Side Limb (Area)		3				No Resource			
			46.125085 -122.528244		Herbicide			0.89			No Resource			
			46.121718 -122.528848		Manual CLS			0.78			No Resource		CLS 350' BOL from 18/2.	
			46.121083 -122.528882		Herbicide			0.76			No Resource			
			46.122016 -122.521948		Side Limb (Area)		8				No Resource		Estimates	
			46.121845 -122.522514		Side Limb (Area)		5				No Resource			
			46.124070 -122.521025		Access Road Maintenance					562	No Resource			
Cougar-Thurston No 1	18/2	18/3	46.123233 -122.523768		Mow			0.62			No Resource			
			46.121273 -122.523789		Herbicide			0.62			No Resource			
Cougar-Thurston No 1	18/3	18/4	46.120872 -122.524875		Manual CLS			1.65			No Resource			
			46.120762 -122.524875		Herbicide			1.65			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 87 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	18/4	18/5	44.120602 -122.5314034		Manual CLS			1.43			No Resource			
			44.120602 -122.5314034		Herbicide			1.43			No Resource			
			44.120703 -122.5315238		Side Limb (Area)		4				No Resource			
Cougar-Thurston No 1	18/5	18/6	44.120703 -122.541006		Access Road Maintenance					419	No Resource			
			44.120703 -122.541194		Access Road Maintenance					7166	No Resource			
			44.120703 -122.541194		Manual CLS			0.4			No Resource		Mow where possible, CLS	
													remainder of span	
			44.120801 -122.542111		Mow			1.18			No Resource			
			44.120801 -122.542111		Herbicide			1.72			No Resource			
Cougar-Thurston No 1	18/6	18/7	44.120801 -122.542073		Manual CLS			0.87			No Resource			
			44.120801 -122.542073		Herbicide			0.87			No Resource			
Cougar-Thurston No 1	18/7	18/8	44.120801 -122.544148		Manual CLS			0.74			No Resource			
			44.120801 -122.544148		Herbicide			0.74			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 88 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW/ Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	18/8	19/1												
			46.120890 -122.545037		Access Road Maintenance									
			46.1209179 -122.5450371		Side Limb (Area)									
			46.1208509 -122.5447028		Manual CLS									
			46.121020 -122.5447518		Side Limb (Area)		12				No Resource		Estimates	
										997	No Resource			
							8				No Resource		Estimates	
								2.96			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 89 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	19/1	19/2	44.123242 -122.548796		Side Limb (Point)		1				No Resource			
			44.123226 -122.548676		Side Limb (Point)		1				No Resource			
			44.124140 -122.549267		Side Limb (Area)		8				No Resource		Estimates	
			44.125198 -122.550223	Fall-into	Danger Tree	Cougar Pk - 19818 B - 19818 (Main Drive)	1						Contact NRS before removal.	
			44.124623 -122.548212		Manual CLS			2.06			No Resource		BLM	
			44.123811 -122.548814		Access Road Maintenance					669	No Resource			
Cougar-Thurston No 1	19/2	19/3	44.125172 -122.550386		Mow			0.46			No Resource		BLM	
Cougar-Thurston No 1	19/3	19/4	44.125065 -122.551841		Access Road Maintenance					511	No Resource			
			44.126956 -122.551265		Side Limb (Area)		10				No Resource			
			44.125453 -122.551942		Side Limb (Area)		15				No Resource		Estimates	
			44.125863 -122.551115		Manual CLS			1.49			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 90 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	19/4	19/5	44.1370817 -122.552189		Side Limb (Area)		3				No Resource			
			44.1283146 -122.5502917		Side Limb (Area)		8				No Resource		Estimates	
			44.1281841 -122.5543318	Fall-into	Danger Tree	Douglas Fir F. alberti Banksia	2						Contact NRS before removal.	
			44.1274423 -122.5510802		Access Road Maintenance					388	No Resource			
			44.1284329 -122.5528874		Manual CLS			2.02			No Resource		BLM	
			44.1288222 -122.5516339		Access Road Maintenance					1278	No Resource			
			44.1282707 -122.5547948		Side Limb (Area)		3				No Resource			
Cougar-Thurston No 1	19/5	19/6	44.1286725 -122.5480803		Side Limb (Area)		4				No Resource			
			44.1288221 -122.5484211		Manual CLS			1.7			No Resource			
			44.1288807 -122.5480406		Herbicide			1.5			No Resource		19/5 to +100' no herbicide	
													(BLM)	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 91 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	19/6	19/7	44.130406 -121.861954		Access Road Maintenance					133	No Resource			
			44.130601 -121.862116		Manual CLS			0.88			No Resource			
			44.130601 -121.862116		Mow			0.88			No Resource			
Cougar-Thurston No 1	19/7	20/1	44.130595 -121.862434		Manual CLS			0.36			No Resource		CLS 150' AHOL from 19/7	
			44.130595 -121.862434		Herbicide			0.36			No Resource			
			44.130601 -121.862434		Manual CLS			0.65			No Resource		CLS 300' BOL from 20/1	
			44.130601 -121.862434		Herbicide			0.64			No Resource			
Cougar-Thurston No 1	20/1	20/2	44.132401 -121.861869		Side Limb (Area)		4				No Resource			
			44.132475 -121.860955		Manual CLS			0.8			No Resource			
			44.132475 -121.860955		Herbicide			0.8			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 92 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	20/2	20/3	46.1351073 -122.3622290		Manual CLS			1.42			No Resource			
			46.1344880 -122.3637168		Herbicide			1.46			No Resource			
			46.1345474 -122.3643077		Manual CLS			1.05			No Resource			
			46.1345474 -122.3643077		Herbicide			0.97			No Resource			
			46.1345114 -122.3642991		Side Limb (Area)		3				No Resource			
			46.1348803 -122.3646211		Access Road Maintenance					576	No Resource			
			46.1348814 -122.3628088		Access Road Maintenance					359	No Resource			
			46.1328304 -122.3622711		Access Road Maintenance					1570	No Resource			
Cougar-Thurston No. 1	20/3	20/4	46.1328629 -122.3646858		Side Limb (Area)		3				No Resource			
			46.1328629 -122.3628195		Mow			1.68			No Resource			
			46.1328629 -122.3646858		Herbicide			1.68			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 93 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	20/4	20/5	44.130622 -122.3554487		Side Limb (Area)		4				No Resource			
			44.130487 -122.3554105		Mow			0.74			No Resource			
			44.130487 -122.3554105		Herbicide			0.74			No Resource			
Cougar-Thurston No 1	20/5	20/6	44.130109 -122.3554174		Side Limb (Area)		3				No Resource			
			44.130601 -122.3554171		Side Limb (Area)		6				No Resource			
			44.130407 -122.3554114		Manual CLS			2.73			No Resource		CLS entire span	
			44.130407 -122.3554114		Herbicide			2.73			No Resource			
			44.130519 -122.3554114		Access Road Maintenance					1519	No Resource			
Cougar-Thurston No 1	20/6	20/7	44.130404 -122.3554008		Side Limb (Area)		3				No Resource			
			44.130303 -122.3554198		Mow			0.68			No Resource			
			44.130303 -122.3554198		Herbicide			0.68			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 94 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	20/7	21/1	44.13516 -122.5713750		Side Limb (Area)		5				No Resource			
			44.135095 -122.5713213		Manual CLS			1.4			No Resource			
			44.135090 -122.5713213		Herbicide			1.4			No Resource			
			44.135053 -122.5710024		Side Limb (Area)		3				No Resource		Estimates	
			44.135079 -122.5712331		Side Limb (Area)		3				No Resource		Estimates	
Cougar-Thurston No 1	21/1	21/2	44.1352361 -122.5717651		Manual CLS			0.86			No Resource			
			44.1352361 -122.5717651		Herbicide			0.86			No Resource			
Cougar-Thurston No 1	21/2	21/3	44.135093 -122.5699968		Manual CLS			1.07			No Resource		CLS 450' AHOL from 21/2.	
			44.135052 -122.5699968		Herbicide			1.01			No Resource			
Cougar-Thurston No 1	21/3	21/4	44.1350774 -122.5699915		No Work									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 95 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	21/4	21/5	44.130349 -122.5941952		Side Limb (Point)		1				No Resource			
			44.1303733 -122.5940992		Manual CLS			0.51			No Resource		BLM CLS between xmas tree	
													farm and fence.	
			44.130308 -122.5940758		Access Road Maintenance					1012	No Resource			
Cougar-Thurston No 1	21/5	21/6	44.130957 -122.5972216		No Work									
Cougar-Thurston No 1	21/6	21/7	44.130853 -122.5987243		Side Limb (Area)		0				No Resource			
			44.130853 -122.5990395		Chip				3		No Resource		Chip debris from side limbing.	
Cougar-Thurston No 1	21/7	21/8	44.131409 -122.5990011		Side Limb (Area)		6				No Resource			
			44.1311951 -122.5987995		Chip						No Resource		Chip debris from side limbing.	
			44.1308195 -122.5917632		Manual CLS			0.25			No Resource			
			44.1308607 -122.5917711		Herbicide			0.22			No Resource			
Cougar-Thurston No 1	21/8	21/9	44.1302167 -122.5931633		Manual CLS			0.13			No Resource			
			44.1302167 -122.5931698		Herbicide			0.12			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 96 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	21/9	22/1	44.128182 -122.941928	Fall-into	Danger Tree	Douglas Fir - High SL debris - MiscOrange	1						Contact NRS before removal.	
			44.128825 -122.944133	Fall-into	Danger Tree	Douglas Fir - High SL debris - MiscOrange	1						Contact NRS before removal.	
Cougar-Thurston No 1	22/1	22/2												
			44.128459 -122.946144		Chip									
			44.128188 -122.946386		Manual CLS			0.71			No Resource			
			44.128182 -122.946124		Herbicide			0.67			No Resource			
			44.128379 -122.946314		Side Limb (Area)		10				No Resource			
									5		No Resource		Chip all SL debris	
Cougar-Thurston No 1	22/2	22/3	44.128485 -122.947934		No Work								skip	
			44.128848 -122.948315		Manual CLS			0.42			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 97 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	22/3	22/4	44.125818 -122.596132		Side Limb (Area)		2				No Resource			
			44.124524 -122.595956		Side Limb (Area)		10				No Resource		Estimates	
			44.125844 -122.596060		Herbicide			0.42			No Resource			
			44.126730 -122.597123		Access Road Maintenance					1604	No Resource			
			44.124522 -122.595931		Chip				5		No Resource		Chip all SL debris	
Cougar-Thurston No 1	22/4	22/5	44.125815 -122.594296		No Work									
			44.123815 -122.591759		Access Road Maintenance					1108	No Resource			
Cougar-Thurston No 1	22/5	22/6	44.122815 -122.592831		Manual CLS			0.68			No Resource		CLS down to creek	
			44.121348 -122.592011		Access Road Maintenance					2591	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 98 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	22/6	22/7	44.110001 -122.8058172		Herbicide			0.64			No Resource			
			44.120011 -122.8040472		Manual CLS			0.77			No Resource		CLS 350' AHOL from 22/6.	
			44.1210048 -122.8043016		Side Limb (Area)		4				No Resource		Estimates	
			44.1200972 -122.8050290		Side Limb (Point)		1				No Resource			
			44.1201113 -122.8050497		Side Limb (Area)		3				No Resource		SL/top hardwoods.	
			44.1204383 -122.8050332	Grow-into	Cut Corridor Tree (Area)		20						Cut tallest hardwoods in	
													canyon to achieve 50' clearance	
													at max sag.	
			44.1202041 -122.8000454		Manual CLS			1.24			No Resource		CLS 500' BOL from 22/7.	
			44.1201000 -122.80004		Herbicide			1.19			No Resource			
Cougar-Thurston No 1	22/7	23/1	44.1180115 -122.8072706		Manual CLS			1.77			No Resource			
			44.1198026 -122.8072706		Herbicide			1.77			No Resource			
			44.1198046 -122.8072706		Access Road Maintenance					714	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 99 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	23/1	23/2	44.114851 -122.8094198		Manual CLS			1.2			No Resource			
			44.114851 -122.8094198		Herbicide			1.2			No Resource			
Cougar-Thurston No 1	23/2	23/3	44.115434 -122.810038		Structure Site		1				No Resource			
Cougar-Thurston No 1	23/3	23/4	44.115481 -122.8121106		Structure Site		1				No Resource			
Cougar-Thurston No 1	23/4	23/5	44.116282 -122.818598		Manual CLS			1.27			No Resource		CLS 550' AHOL from 23/4	
			44.116276 -122.818594		Herbicide			1.28			No Resource			
			44.116887 -122.819629		Side Limb (Area)		5				No Resource			
			44.113809 -122.811706		Manual CLS			0.61			No Resource		CLS 250' BOL 23/5	
			44.113794 -122.818888		Herbicide			0.58			No Resource			
			44.114776 -122.811646		Access Road Maintenance					1297	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 100 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	23/5	23/6	44.115857 -122.818139		Manual CLS			1.38			No Resource		CLS entire span down to	
													creek.	
			44.115857 -122.818139		Herbicide			1.38			No Resource			
			44.114918 -122.818235		Access Road Maintenance					3721	No Resource			
Cougar-Thurston No 1	23/6	23/7	44.115345 -122.818948		Manual CLS			(1.79)			No Resource			
			44.115345 -122.818948		Herbicide			(1.79)			No Resource			
Cougar-Thurston No 1	23/7	23/8	44.115652 -122.821927		Manual CLS			1.3			No Resource			
			44.115652 -122.821927		Herbicide			1.3			No Resource			
Cougar-Thurston No 1	23/8	24/1	44.117215 -122.814918		Side Limb (Area)		4				No Resource			
Cougar-Thurston No 1	24/1	24/2	44.117608 -122.817145		No Work								Xmas tree farm.	
Cougar-Thurston No 1	24/2	24/3	44.117551 -122.820697		Manual CLS			1.47			No Resource		Skip 0 to 300ft-Xmas trees.	
			44.117551 -122.820697		Herbicide			1.32			No Resource			
			44.117598 -122.820801		Access Road Maintenance					553	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 101 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	24/3	24/4	44.110020 -122.6311500	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H94 16 - dead - MainOrange	1						Contact NRS before removing	
			44.110020 -122.632015	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H94 16 - dead - MainOrange	1						DT-CUGR-THUR-16/8. H94.	
													DBH-23, Fm+30, AHOL 330.	
													RS. Off ROW 73 - DEAD. Contact	
													NRS before removal.	
			44.110037 -122.632081		Side Limb (Area)		7				No Resource		Conifers	
			44.110045 -122.632043		Side Limb (Point)		1				No Resource		SL/top off ROW maple.	
			44.110051 -122.634185		Side Limb (Area)		3				No Resource		conifers	
			44.110182 -122.631545		Manual CLS			1.95			No Resource		CLS entire span.	
			44.110182 -122.631545		Herbicide			1.95			No Resource			
			44.110175 -122.632593		Access Road Maintenance					1167	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 102 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	24/4	24/5	44.1091375 -122.8366756		Access Road Maintenance					679	No Resource			
			44.1105629 -122.8344936		Side Limb (Area)		3				No Resource		SL/top hardwoods	
			44.1102424 -122.8347144		Manual CLS			1.36			No Resource		CLS entire span.	
			44.1102424 -122.8347144		Herbicide			1.36			No Resource			
Cougar-Thurston No. 1	24/5	24/6	44.1096329 -122.8377778		Side Limb (Area)		15				No Resource			
			44.1096329 -122.8377778		Side Limb (Area)		12				No Resource		Estimates, SL hardwoods	
													and conifers.	
			44.1096329 -122.8377778		Manual CLS			1.71			No Resource		CLS entire ROW.	
			44.1096329 -122.8377778		Herbicide			1.71			No Resource			
			44.1094483 -122.8282103		Access Road Maintenance					445	No Resource			
Cougar-Thurston No. 1	24/6	24/7	44.1093383 -122.8366666		Manual CLS			1.2			No Resource			
			44.1093383 -122.8366666		Herbicide			1.2			No Resource			
			44.1093383 -122.8410652		Access Road Maintenance					2322	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 103 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	24/7	24/8	44.108011 -122.841430		Manual CLS			1.49			No Resource			
			44.108011 -122.841430		Herbicide			1.49			No Resource			
Cougar-Thurston No 1	24/8	25/1	44.108030 -122.841030		Manual CLS			1.53			No Resource			
			44.108030 -122.841030		Herbicide			1.53			No Resource			
Cougar-Thurston No 1	25/1	25/2	44.1081108 -122.841080		Side Limb (Area)		6				No Resource			
			44.1081408 -122.840980		Manual CLS			1.47			No Resource			
			44.1081408 -122.840980		Herbicide			1.47			No Resource			
Cougar-Thurston No 1	25/2	25/3	44.1081947 -122.840780		Side Limb (Area)		4				No Resource			
			44.1081118 -122.840280		Mow			1.71			No Resource			
			44.1081118 -122.840280		Herbicide			1.71			No Resource			
Cougar-Thurston No 1	25/3	25/4	44.1081760 -122.831730		Side Limb (Area)		4				No Resource			
			44.1081301 -122.831710		Mow			1.46			No Resource			
			44.1081301 -122.831710		Herbicide			1.46			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 104 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	25/4	25/5	44.100051 -122.8541945		Mow			1.54			No Resource			
			44.100051 -122.8541945		Herbicide			1.54			No Resource			
Cougar-Thurston No 1	25/5	25/6	44.100043 -122.8540920		Side Limb (Point)		1				No Resource			
			44.100043 -122.8540920		Side Limb (Area)		2				No Resource			
			44.100034 -122.854111		Manual CLS			0.83			No Resource			
			44.100047 -122.854111		Mow			0.46			No Resource			
			44.100071 -122.854138		Herbicide			1.33			No Resource			
Cougar-Thurston No 1	25/6	25/7	44.100059 -122.854021		Side Limb (Point)		1				No Resource			
			44.100703 -122.854011		Mow			1.63			No Resource			
			44.100703 -122.854011		Herbicide			1.63			No Resource			
Cougar-Thurston No 1	25/7	25/8	44.101005 -122.8541136		Manual CLS			0.59			No Resource		CLS upslope side of ROW	
			44.101006 -122.8541116		Side Limb (Area)		4				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 105 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	25/8	26/1	46.1819362 -122.8840986		Side Limb (Area)		5				No Resource			
			46.1817128 -122.8844677		Manual CLS			0.58			No Resource			
			46.1817150 -122.8844608		Herbicide			0.56			No Resource			
			46.1809062 -122.8852771		Urban Tree Work				10		No Resource		SL two conifers. Chip debris.	
			46.1809037 -122.8854465		Urban Tree Work				5		No Resource		SL one conifer. Chip debris.	
			46.1804571 -122.8858734		Urban Tree Work				10		No Resource		CLS or Mow BB, SB, hardwoods,	
													and other species that are	
													not landscaping. Confirm	
													with NRS prior to cutting	
													OR spraying.	
Cougar-Thurston No 1	26/1	28/2	46.1808878 -122.8854706		Urban Tree Work				10		No Resource		SL two conifers(spruce)	
													and chip debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 106 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	26/2	26/3	44.789238 -122.8597553		Urban Tree Work				25		No Resource		SL 6-8 maple/cherry, Chip	
													debris. Contact NRS/property	
													owner first.	
			44.7892442 -122.8700056	Orchard	Urban Tree Work				3		No Resource		Mow BB and clear structure.	
Cougar-Thurston No 1	26/3	26/4	44.7891255 -122.8711835		Urban Tree Work				5		No Resource		SL one conifer and chip	
													debris	
			44.7897983 -122.8717181		Urban Tree Work				5		No Resource		Trim any ornamentals to	
													20' of clearance. Remove	
													any native species not planted	
													as landscaping. Contact	
													NRS/property owner first.	
			44.7898123 -122.8712034		Urban Tree Work				3		No Resource		Mow BB and clear structure	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 107 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	26/4	26/5	44.784028 -122.871360		Urban Tree Work				7		No Resource		Mow BB and clear structure.	
													SL one conifer between road	
													and 26/4.	
			44.784028 -122.871402		Urban Tree Work				3		No Resource		Trim any ornamentals needed	
													to achieve 20' of clearance.	
													Contact NRS/property owner	
													first.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 108 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	26/5	26/6	44.1632554 -122.6798452		Urban Tree Work				10		No Resource		SL two conifers. Chip debris.	
			44.16323 -122.6797329		Urban Tree Work				15		No Resource		SL two conifers and one maple. Chip all debris.	
			44.163227 -122.679725		Urban Tree Work				3		No Resource		Top or remove birch tree	
													AHOL of 26/5. Contact NRS for property	
													owner first. Property owner	
													may have requests about	
													additional tree removal.	
Cougar-Thurston No. 1	26/6	26/7	44.1632551 -122.6798458		Urban Tree Work				10		No Resource		CLS and chip debris.	
			44.1632576 -122.6798711		Urban Tree Work				12		No Resource		SL three conifers. Chip debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 109 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	26/7	26/8	44.1917264 -122.8306905		Side Limb (Area)		8				No Resource			
			44.1915552 -122.8321185		Side Limb (Area)		8				No Resource			
			44.1928003 -122.8304657		Mow			1.26			No Resource			
			44.1920002 -122.8304807		Herbicide			1.26			No Resource			
Cougar-Thurston No 1	26/8	27/1	44.1910013 -122.8314494		Side Limb (Area)		12				No Resource		Estimates	
			44.1912752 -122.8313954		Side Limb (Area)		10				No Resource		Estimates	
			44.1914523 -122.8323831		Manual CLS			1.92			No Resource			
			44.1914123 -122.8323631		Herbicide			1.92			No Resource			
			44.1909558 -122.8332534		Side Limb (Area)		8				No Resource			
Cougar-Thurston No 1	27/1	27/2	44.1909138 -122.8334911		Side Limb (Area)		5				No Resource			
			44.1909088 -122.8332189		Manual CLS			0.99			No Resource			
			44.1908089 -122.8331388		Herbicide			0.99			No Resource			
			44.1908184 -122.8334007		Side Limb (Area)		6				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 110 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	27/2	27/3	44.000134 -112.000100		Side Limb (Area)		4				No Resource			
			44.000100 -112.000041		Manual CLS			0.87			No Resource			
			44.000100 -112.000041		Herbicide			0.87			No Resource			
Cougar-Thurston No 1	27/3	27/4	44.000101 -112.000116		Side Limb (Area)		12				No Resource		Estimates	
			44.000100 -112.000041		Side Limb (Area)		6				No Resource		Estimates	
			44.000001 -112.000100		Manual CLS			1.25			No Resource			
			44.000002 -112.000100		Herbicide			1.25			No Resource			
Cougar-Thurston No 1	27/4	27/5	44.000100 -112.000000		Side Limb (Area)		8				No Resource			
			44.000100 -112.000000		Side Limb (Area)		10				No Resource		Estimates	
			44.000100 -112.000000		Mow			1.37			No Resource			
			44.000100 -112.000000		Herbicide			1.37			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 111 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	27/5	27/6	44.000000 -122.6912146		Side Limb (Area)		5				No Resource			
			44.000000 -122.6912146		Side Limb (Area)		5				No Resource			
			44.000000 -122.690806		Mow			1.59			No Resource			
			44.000000 -122.690806		Herbicide			1.59			No Resource			
Cougar-Thurston No 1	27/6	27/7	44.000000 -122.6912146		Manual CLS			0.35			No Resource		CLS down to river.	
			44.000000 -122.6912146		Herbicide			0.32			No Resource			
			44.000000 -122.6912146		Manual CLS			0.14			No Resource		CLS both banks of river	
			44.000000 -122.6912146		Spray Buffer			0.42			No Resource			
Cougar-Thurston No 1	27/7	27/8	44.000000 -122.6912146		Mow			0.88			No Resource			
			44.000000 -122.6912146		Herbicide			0.85			No Resource			
			44.000000 -122.6912146		Side Limb (Area)		1				No Resource		SL maple and fir.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 112 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	27/8	27/9	44.090219 -122.4962156		Manual CLS			0.05			No Resource		Clear vegetation growing	
													above fence line.	
			44.090219 -122.4962156		Herbicide			0.05			No Resource			
Cougar-Thurston No 1	27/9	28/1	44.090219 -122.4962156		Manual CLS			0.27			No Resource		Clear animal Hwy and platform.	
			44.090219 -122.4962156		Herbicide			0.26			No Resource			
Cougar-Thurston No 1	28/1	28/2	44.090219 -122.4962156		Side Limb (Area)		4				No Resource			
			44.090219 -122.4962156		Manual CLS			2.97			No Resource			
			44.090219 -122.4962156		Herbicide			2.97			No Resource			
			44.090219 -122.4962156		Side Limb (Area)		2				No Resource			
Cougar-Thurston No 1	28/2	28/3												
			44.090219 -122.4962156		Cut Danger Tree (Sawdust)	Danger Tree (Sawdust)								

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 114 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0000254 -122.7000046		Side Limb (Area)		10				No Resource			
			44.0000254 -122.7000046	Grow-Into	Manual CLS		1						Tree is unmarked. Residential	
			44.0000254 -122.7000046		Herbicide								area, NRS may need to speak	
													with property owner prior	
													to removal. HD to center-60	
													IL Contact NRS prior to	
													removal.	
				DT			1							
								1.65			No Resource			
								1.65			No Resource			
Cougar-Thurston No 1	2813	2814												

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 117 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0000000 -121.7617000		Side Limb (Area)		5				No Resource			
			44.0000000 -121.7617000		Side Limb (Area)		5				No Resource			
				Grow-into			1						CT-GF-d11-ht60-hlt 1	
				Fall-into			1						CUGR-THUR-1-35M. DT, AHOL	
													300' R. 60' FROM CENTER.	
													Ht- 117', dbh 27", Clearance-40',	
													DEDUCT LARGE CODOM TOP	
													FORKS AT BASE TREE WILL	
													STRIKE LINE IF IT FAILS.	
													Contact NRS prior to removal.	
				DT			1							
							8				No Resource		Estimates	
							5				No Resource			

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 119 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	28/4	28/5	44.088033 -122.712092	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100cm a 100cm - 100cm	1						CUGR-THUR-1-28/2. DT. AHOL	
													174'-R, HD TO CENTER 50.4'	
													HT 78'. DBH 15.4". Contact	
													NRS before removal.	
			44.088033 -122.712092		Mow			0.93			No Resource			
			44.088033 -122.712092		Manual CLS			0.95			No Resource			
			44.088033 -122.712092		Herbicide			1.89			No Resource			
			44.088033 -122.712092		Side Limb (Point)									
			44.088033 -122.712092		Access Road Maintenance					735	No Resource			
			44.088033 -122.712092		Side Limb (Area)		6				No Resource			
							1				No Resource		SL/top dogwood.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 120 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	28/5	29/1	44.088915 -122.718206		Side Limb (Point)		1				No Resource		Douglas-fir	
			44.0891211 -122.7184072	DT	Cut Danger Tree (Specific)	Western Hemlock - Right DB: 80cm; Stem Damage	1							
			44.088877 -122.7173863	DT	Cut Danger Tree (Specific)	Red Alder - Right DB DB: 12; Stem Damage	2							
			44.0887271 -122.718188		Cut Danger Tree (Specific)	Western Red - Right DB: 80cm; Stem Damage	1							
			44.0891211 -122.7182186	DT	Cut Danger Tree (Specific)	Red Alder - Right DB DB: 12; Stem Damage	3							
			44.089244 -122.71816	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Right DB DB: 12; Stem Damage	1						Tree is unmarked. Residential	
													area, NRS may need to speak	
													with property owner prior	
													to removal. HD to center-61	
													fl.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 121 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.088807 -122.711920	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100000 P. 100000 - 100000	1						CUGR-THUR-1-28/5. DT. AHOL	
													500' .R. HD TO CENTER 70FT.	
													DBH 16.9, HT 97, DEAD TREE.	
													Contact NRS prior to removal.	
			44.090211 -122.715914	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100000 P. 100000 - 100000	1						CUGR-THUR-1-28/3. AHOL 1700.R.	
													HD TO CENTER 48, HT 98.	
													DBH 18, CT. Contact NRS	
													prior to removal.	
Cougar-Thurston No 1	29/1	29/2	44.088807 -122.711920		Manual CLS			0.43			No Resource		CLS down to seasonal creek.	
			44.088807 -122.711920		Herbicide			0.43			No Resource			
			44.088807 -122.711920		Access Road Maintenance					228	No Resource			
Cougar-Thurston No 1	29/2	29/3	44.088807 -122.711920		Manual CLS			0.24			No Resource		CLS near seasonal creek	
													and on other side of fence.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 122 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	29/3	29/4	44.0002414 -122.7300736		No Work									
			44.0002159 -122.7300391		Herbicide			3.03			No Resource			
Cougar-Thurston No 1	29/4	29/5	44.0002796 -122.7310731		Side Limb (Area)		6				No Resource			
			44.0002917 -122.7300007		Manual CLS			1.1			No Resource		CLS 500' AHOL from 29/4	
			44.0003067 -122.7301448		Manual CLS			(1.46)			No Resource		CLS 200' BOL from 29/5	
			44.0003035 -122.7348511		Side Limb (Point)		1				No Resource		SL/Top Cottonwood.	
			44.0003090 -122.7349587		Side Limb (Point)		1				No Resource		SL Douglas-fir.	
Cougar-Thurston No 1	29/5	30/1	44.0001772 -122.7300096		Access Road Maintenance					3817	No Resource			
			44.0001022 -122.7313134		Access Road Maintenance					200	No Resource			
			44.0001493 -122.7280000		Side Limb (Area)		10				No Resource		Estimates	
			44.0001727 -122.7376456		Side Limb (Area)		6				No Resource		Estimates	
			44.0000571 -122.7315712		Manual CLS			1.1			No Resource			
			44.0000517 -122.7315814		Herbicide			1.05			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 123 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	30/1	30/2	44.090583 -122.710021		Manual CLS			1.21			No Resource			
			44.090583 -122.710021		Herbicide			1.21			No Resource			
Cougar-Thurston No 1	30/2	30/3	44.0907338 -122.710021		Access Road Maintenance					107	No Resource			
			44.0907338 -122.710021		Manual CLS			3.02			No Resource			
			44.0907338 -122.710021		Herbicide			1.02			No Resource			
			44.0907338 -122.710021		Side Limb (Area)		1				No Resource		Top 2 small conifers next	
													in clearcut edge and topped	
													snag..	
Cougar-Thurston No 1	30/3	30/4	44.0905571 -122.711355		Manual CLS			2.24			No Resource			
			44.0905571 -122.711355		Herbicide			2.24			No Resource			
Cougar-Thurston No 1	30/4	30/5	44.0907338 -122.710021		Mow			1.88			No Resource			
			44.0907338 -122.710021		Herbicide			1.88			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 124 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	30/5	31/1	44.0552108 -122.1937298		Manual CLS		2				No Resource			
			44.0552108 -122.1937298		Herbicide		2				No Resource			
Cougar-Thurston No 1	31/1	31/2	44.0540591 -122.1980117		Mow		1.66				No Resource			
			44.0540591 -122.1980117		Herbicide		1.66				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 125 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	31/2	31/3	44.055402 -122.7611777		Access Road Maintenance					2013	No Resource			
			44.0942513 -122.7605143	Fall-into	Cut Danger Tree (Specific)	Pseudots. P. sp. - White-Oregon	1						Contact NRS prior to removal.	
			44.0938555 -122.7606138		Manual CLS			0.62			No Resource		CLS 300' AHOL from 30/2.	
			44.2935801 -122.7605137		Side Limb (Area)		3				No Resource			
			44.2940029 -122.7599161		Access Road Maintenance					2374	No Resource			
			44.2926758 -122.7604681		Mow			1.2			No Resource			
			44.2934983 -122.760681		Manual CLS			0.95			No Resource			
			44.2941657 -122.760685		Herbicide			0.61			No Resource			
			44.2937257 -122.761174		Herbicide			1.93			No Resource			
			44.2938178 -122.7627156		Access Road Maintenance					1417	No Resource			
			44.2932617 -122.764662		Side Limb (Area)		6				No Resource			
			44.2928154 -122.766207		Side Limb (Area)		6				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 126 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	31/3	31/4	44.093081 -122.766311		Manual CLS			2.58			No Resource		CLS entire ROW.	
			44.093081 -122.766341		Herbicide			2.58			No Resource			
			44.093053 -122.766363		Side Limb (Area)		7				No Resource			
			44.092794 -122.766285		Access Road Maintenance					671	No Resource			
			44.0928178 -122.767844		Side Limb (Area)		8				No Resource		Estimates	
			44.0927188 -122.764363		Side Limb (Area)		5				No Resource			
			44.0927188 -122.766318		Access Road Maintenance					573	No Resource			
Cougar-Thurston No 1	31/4	31/5	44.093497 -122.770344		Side Limb (Point)		1				No Resource			
			44.0933819 -122.771834		Side Limb (Area)		3				No Resource			
			44.0933571 -122.770990		Manual CLS			3.33			No Resource			
			44.0933571 -122.770987		Herbicide			3.33			No Resource			
			44.0918507 -122.775048		Side Limb (Area)		8				No Resource			
			44.0918507 -122.775408		Side Limb (Area)		5				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 127 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	31/5	32/1	44.0919017 -122.7770946		Side Limb (Area)		4				No Resource			
			44.0915041 -122.7797695		Manual CLS			2.33			No Resource			
			44.0915041 -122.7797696		Herbicide			2.33			No Resource			
			44.0912943 -122.7783685		Access Road Maintenance					163	No Resource			
			44.0918011 -122.7770281		Side Limb (Point)		1				No Resource			
			44.0918004 -122.7766436		Side Limb (Area)		6				No Resource			
Cougar-Thurston No 1	32/1	32/2	44.0918005 -122.7833386		Manual CLS			2.02			No Resource			
			44.0918007 -122.7833385		Herbicide			2.02			No Resource			
Cougar-Thurston No 1	32/2	32/3	44.0913378 -122.7838833		Access Road Maintenance					1441	No Resource			
			44.0918279 -122.7810189		Manual CLS			2.37			No Resource		BLM	
			44.0913181 -122.7862111		Access Road Maintenance					1973	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 128 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	32/3	32/4	44.091630 -122.7560963		Access Road Maintenance					428	No Resource			
			44.091643 -122.7573238		Side Limb (Area)		6				No Resource			
			44.091349 -122.756881		Side Limb (Area)		3				No Resource			
			44.091321 -122.7514641		Manual CLS			2.55			No Resource		BLM	
			44.091828 -122.7509865		Access Road Maintenance					3895	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 129 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	32/4	33/1	44.0914628 -122.7924336	Fall-into	Danger Tree	Douglas Fir - Hgt: 1 50' dbh: 20' (Dead/Danger)	1							
			44.0914602 -122.7924307	Grow-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt: 1 25' dbh: 12' (Dead/Danger)	1							
			44.091813 -122.7922384	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt: 1 20' dbh: 12' (Dead/Danger)	1						DT-CUGR-THUR-32M: H129.	
													DBH-24, Fm+54, AHOL 150,	
													RS, Off ROW 75, DEAD, Contact	
													NRS before removal.	
			44.200804 -122.7943713		Manual CLS			1.72			No Resource		BLM CLS 800' AHOL from	
													32/4.	
			44.0907136 -122.7948915		Manual CLS			0.88			No Resource		BLM CLS 400' BOL from 33/1.	
Cougar-Thurston No 1	33/1	33/2	44.0910946 -122.7962071		Arisee Road Maintenance					900	No Resource			
			44.0909021 -122.7964307		Manual CLS			1.74			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 130 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	33/2	33/3	44.0801067 -122.8618016		Side Limb (Point)		1				No Resource			
			44.0801001 -122.8617932		Side Limb (Point)		1				No Resource			
			44.0801011 -122.8602743		Side Limb (Area)						No Resource			
			44.0800008 -122.8600711	Fall-into	Cul Danger Tree (Specific)	Douglas Fir - 140011 H - 140002 (Dead/Dying)	1						dead top. Contact NRS prior	
													to removal.	
			44.0800008 -122.8600711	Fall-into	Cul Danger Tree (Specific)	Douglas Fir - 140011 H - 140002 (Dead/Dying)	1						DT-CUGR-THUR-33/2. H143,	
													DBH-31, Firm-43, AHOL 1250.	
													LS, Off ROW 85. DEAD. Contact	
													NRS before removal.	
			44.0801011 -122.8603804		Manual CLS			1.76			No Resource		BLM	
			44.0801003 -122.8615075		Mow			1.32			No Resource		BLM	
			44.0801004 -122.8603804		Mow			1.65			No Resource		BLM	
			44.0801001 -122.8611483		Side Limb (Area)		5				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 131 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	33/3	33/4	44.0962472 -122.8043837		Side Limb (Area)		7				No Resource			
			44.0960025 -122.8040777		Side Limb (Area)		8				No Resource			
			44.0962304 -122.8051324		Manual CLS			1.6			No Resource			
			44.0962304 -122.8051324		Herbicide			1.6			No Resource			
Cougar-Thurston No 1	33/4	33/5	44.0972311 -122.8043499		Access Road Maintenance					8299	No Resource			
			44.0969406 -122.8071504		Mow			1.99			No Resource			
			44.0969406 -122.8071504		Herbicide			1.99			No Resource			
			44.0963277 -122.8078484		Side Limb (Area)		5				No Resource			
			44.0964351 -122.8084399		Access Road Maintenance					356	No Resource			
Cougar-Thurston No 1	33/5	34/1	44.0973393 -122.8103281		Side Limb (Area)		3				No Resource		SL higher where needed to	
													achieve 30' clearance.	
			44.0962751 -122.8154846		Manual CLS			1.38			No Resource			
			44.0962751 -122.8163661		Herbicide			1.39			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 132 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	34/1	34/2	44.0504897 -122.8150131		Access Road Maintenance					262	No Resource			
			44.050553 -122.8149964		Side Limb (Area)		5				No Resource		SL/top hardwoods mid-span.	
			44.0756179 -122.8156824		Side Limb (Area)		6				No Resource			
			44.0810593 -122.8151431		Manual CLS			0.7			No Resource			
			44.0815246 -122.8154214		Mow			2.57			No Resource			
Cougar-Thurston No. 1	34/2	34/3	44.0791726 -122.8152236		Side Limb (Area)		2				No Resource			
			44.079415 -122.8151111		Side Limb (Point)		1				No Resource			
			44.0791064 -122.8150726		Side Limb (Area)		2				No Resource			
			44.0794462 -122.8150851		Mow			1.89			No Resource			
			44.0794462 -122.8150851		Herbicide			1.89			No Resource			
Cougar-Thurston No. 1	34/3	34/4	44.0791685 -122.8150297		Side Limb (Area)		5				No Resource			
			44.0794116 -122.8150406		Manual CLS			2.63			No Resource			
			44.0794116 -122.8150406		Herbicide			2.63			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 133 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	34/4	34/5	44.075003 -122.0244106		Mow			1.63			No Resource			
			44.075003 -122.0244106		Herbicide			1.63			No Resource			
			44.075014 -122.0245745		Side Limb (Area)		3				No Resource			
			44.075021 -122.0246873		Side Limb (Area)		5				No Resource			
Cougar-Thurston No 1	34/5	35/1	44.075049 -122.024914		Side Limb (Area)		5				No Resource			
			44.075057 -122.0251944		Side Limb (Area)		8				No Resource			
			44.075066 -122.0253308		Mow			2.53			No Resource			
			44.075084 -122.0257385		Herbicide			2.53			No Resource			
Cougar-Thurston No 1	35/1	35/2	44.075091 -122.0258852		Side Limb (Area)		10				No Resource		SL/top hardwoods.	
			44.075097 -122.0262114		Side Limb (Area)		10				No Resource		SL/top hardwoods.	
			44.075091 -122.0248969		Mow			2.52			No Resource			
			44.075091 -122.0248969		Herbicide			2.52			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 134 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	35/2	35/3	44.079585 -122.838884		Side Limb (Area)						No Resource			
			44.079308 -122.838189		Side Limb (Area)		6				No Resource			
			44.079152 -122.838338		Side Limb (Area)		3				No Resource			
			44.079283 -122.838454		Mow			2.58			No Resource			
			44.079283 -122.838454		Herbicide			2.58			No Resource			
Cougar-Thurston No 1	35/3	35/4												
			44.079383 -122.842919		Cat Danger Tree (Good)	Cougar Tree: High Cat Danger: High								

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 136 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0750071 -122.8400046		Side Limb (Area)		5				No Resource		SL higher where needed.	
			44.0751573 -122.8433381		Side Limb (Area)		3				No Resource			
			44.0750422 -122.8390048		Side Limb (Area)		13				No Resource		Estimates	
			44.0754025 -122.8385492	Fall-into	Mow		1						Dead top. Rights not secured	
			44.0754205 -122.8382492		Herbicide								as of 5/30/19, contact NRS	
													before removal.	
				Fall-into			1						Rights not secured as of	
													5/30/19, contact NRS before	
													removal.	
								2.12			No Resource			
								2.12			No Resource			
Cougar-Thurston No 1	3514	3515												

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 138 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.078000 -122.949000		Cut Danger Tree (Specific)	Quaking Fir - 10000 X - 10000 - 10000								
			44.078000 -122.949000		Cut Danger Tree (Specific)	Quaking Fir - 10000 X - 10000 - 10000								

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 139 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.079123 -122.843851		Side Limb (Area)		3				No Resource			
			44.079828 -122.843889		Side Limb (Area)		4				No Resource			
			44.079903 -122.843874	Fall-into	Manual CLS		1						CT 49FT FROM CENTER	
			44.079518 -122.843854	Fall-into	Mow		1						CUGR-THURS-1-354, DT. AHOL	
			44.079792 -122.843750		Mow								965', R, HD to center 52'	
			44.079787 -122.843964		Manual CLS								, dbh 13", DEAD TREE, PNP	
			44.079033 -122.843338		Herbicide								SHOWS ROW EXTENDS TO 62.5FT.	
			44.079891 -122.843437		Access Road Maintenance								PLEASE CONFIRM IF LEGAL	
													RIGHTS NEED TO BE ACQUIRED.	
													Rights not secured as of	
													5/30/19, contact NRS before	
													removal.	
								0.39			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 140 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
								0.47			No Resource			
								1.75			No Resource			
								1.17			No Resource			
								3.73			No Resource			
										1009	No Resource			
				Fall-into			1						DT-CUGR-THUR-35/5. H94.	
													DBH-17, Fim+19, AHOL 84.	
													LS, Off ROW 54 - DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 141 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
				Fall-into			1						DT-CUGR-THUR-35/5. H93,	
													DBH-15, Fim+18, AHOL 89,	
													LS, Off ROW 54 . DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
Cougar-Thurston No. 1	35/5	36/1	44.01280 122.44444		Mow			1.47			No Resource			
			44.01280 122.44444		Herbicide			1.47			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 142 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	36/1	36/2	44.077294 -122.8501166		Access Road Maintenance					699	No Resource			
			44.077502 -122.850247		Access Road Maintenance					1199	No Resource			
			44.077707 -122.851388		Side Limb (Area)		5				No Resource		SL/Top cottonwoods near	
													creek.	
			44.077723 -122.854211		Manual CLS			0.58			No Resource			
			44.077405 -122.854277		Manual CLS			1.8			No Resource			
			44.077808 -122.851243		Herbicide			2.46			No Resource			
Cougar-Thurston No 1	36/2	36/3	44.077429 -122.850241		Structure Site		1				No Resource			
Cougar-Thurston No 1	36/3	36/4	44.077582 -122.850123		Structure Site		1				No Resource			
			44.077519 -122.850395		Manual CLS			0.03			No Resource		Clear blackberry in ROW.	
			44.077545 -122.850186		Herbicide			0.03			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 143 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	36/4	36/5	44.0702004 -122.8008917		Urban Tree Work				3		No Resource		Remove any small conifers	
													along road and clear fence	
													line.	
			44.0702004 -122.8008917		Urban Tree Work				15		No Resource		SL two conifers next to	
													road. Chip all debris. Remove	
													entire trees if property	
													owners are ok with it. NRS	
													may need to approve.	
Cougar-Thurston No. 1	36/5	37/1	44.0709137 -122.8008917		Urban Tree Work				10		No Resource		CLS any conifers planted	
													within ROW. Confirm with	
													NRS if there is a T&S agreement	
													first.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 144 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	37/1	37/2	44.0715300 -122.8715959		Structure Site		1				No Resource		Cut and spray vines growing	
													up tower.	
			44.0715378 -122.8715955		Manual CLS			0.92			No Resource			
			44.0715378 -122.8715955		Herbicide			0.88			No Resource			
			44.0715394 -122.8715954		Spray Butler			0.09			No Resource			
Cougar-Thurston No 1	37/2	37/3	44.0715415 -122.8717341		Manual CLS			1.71			No Resource			
			44.0715415 -122.8717341		Herbicide			1.71			No Resource			
Cougar-Thurston No 1	37/3	37/4	44.0715527 -122.8801111		Structure Site		1				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 145 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	37/4	37/5	44.073240N -122.881755W	Fall-into	Cut Danger Tree (Specific)	Pandanus Fm. Right DB 46+12, 46+13, 46+14	1						Contact NRS before removal.	
													5/30/19, B.L.	
			44.073273N -122.880823W		Manual CLS			0.62			No Resource		CLS as needed throughout	
													span and along fences,	
			44.073207N -122.880813W		Side Limb (Area)		3				No Resource			
			44.074115N -122.880441W	Fall-into	Cut Danger Tree (Specific)	Cougar-Thur Right DB 46+12, 46+13, 46+14	1						DT-CUGR-THUR-37/4, H63,	
													DBH=12, Fm=7, AHOL 460,	
													RS, Off ROW 68, DEAD, Contact	
													NRS before removal, 5/30/19,	
													B.L.	
			44.074004N -122.880477W		Side Limb (Point)		1				No Resource		Oak:	
			44.074009N -122.8844070E		Mow			2.29			No Resource			
			44.074009N -122.8844070E		Herbicide			2.29			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 146 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	37/5	38/1	44.0734582 -122.8903377	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 189017 1 - 189018 (Manual)	1						Rights not secured as of	
													5/30/19, confirm with NRS	
													before removal.	
			44.0734582 -122.8903378	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 189017 0 - 189018 (Manual)	1						Rights not secured as of	
													5/30/19, confirm with NRS	
													before removal.	
			44.0734582 -122.8903378		Manual CLS			0.01			No Resource			
			44.0734584 -122.8903345		Herbicide			0.01			No Resource			
			44.0735229 -122.8903360		Manual CLS			0.02			No Resource			
			44.0735233 -122.8903366		Herbicide			0.03			No Resource			
			44.0735185 -122.8917163		Side Limb (Area)		5				No Resource			
			44.0735286 -122.8917156		Chip				10		No Resource		Chip DT's and SL debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 147 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.875182 -122.860225	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100cm x 10cm - 100cm	1						DT-CUGR-THUR-37/5. H74.	
													DBH-14, Fim+16, AHOL 515.	
													RS, Off ROW 64, DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
			44.875182 -122.860225	Fall-into	Cut Danger Tree (Specitic)	Flakeded Tree - 100cm x 10cm - 100cm	1						DT-CUGR-THUR-37/5. H117.	
													DBH-24, Fim+61, AHOL 230.	
													LS, Off ROW 58, Co-dominant	
													top. Contact NRS before	
													removal. 5/30/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 148 of 151

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.2754207 -122.8691583	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 10000000	1						DT-CUGR-THUR-37/5. H91.	
													DBH-20, Fm+33, AHOL 225.	
													LS, Off ROW 59. DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
			44.27535 -122.86911	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 10000000	1						DT-CUGR-THUR-37/5. H105.	
													DBH-15, Fm+20, AHOL 221.	
													LS, Off ROW 80. DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
			44.275418 -122.86907		Side Limb (Point)		1				No Resource			
			44.275379 -122.869408		Herbicide			0.59			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 149 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	38/1	38/2	44.0734816 -122.8990145		Urban Tree Work				10		No Resource		Mow or CLS blackberry, hardwoods, or other brush, SL as needed to achieve 30' clearance. Contact property owner first.	
Cougar-Thurston No 1	38/2	38/3	44.0734817 -122.8990145		Manual CLS			2.62			No Resource			
			44.0734817 -122.8990145		Herbicide			2.62			No Resource			
			44.0734817 -122.8990145		Side Limb (Area)		3				No Resource			
Cougar-Thurston No 1	38/3	38/4	44.0734818 -122.9004931		Manual CLS			2.69			No Resource			
			44.0734818 -122.9004931		Herbicide			2.69			No Resource			
Cougar-Thurston No 1	38/4	38/5	44.0744807 -122.9012023		Side Limb (Area)		6				No Resource			
			44.0744807 -122.9004930		Manual CLS			1.67			No Resource			
			44.0744807 -122.9004930		Herbicide			1.67			No Resource			
			44.075879 -122.8991153		Access Road Maintenance					1257	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 150 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	38/5	39/1	44.0745143 -122.9090273		Side Limb (Area)		3				No Resource			
			44.0743202 -122.9090271		Manual CLS			0.85			No Resource		CLS 350' AHOL from 38/5	
			44.0745514 -122.9027473		Manual CLS			0.34			No Resource		Cut and chip trees growing	
													In ROW. Confirm with NRS	
													first	
			44.0745055 -122.912277		Chip				3		No Resource			
			44.0740183 -122.9132906		Herbicide			0.31			No Resource			
Cougar-Thurston No 1	39/1	39/2	44.0739504 -122.9130906		Mow			1.47			No Resource			
			44.0739504 -122.9130906		Herbicide			1.47			No Resource			
Cougar-Thurston No 1	39/2	39/3	44.0745507 -122.9165747		Manual CLS			0.47			No Resource		CLS 250' AHOL from 39/2	
			44.0745505 -122.9165753		Mow			0.46			No Resource			
			44.0745503 -122.9027077		Manual CLS			0.28			No Resource			
			44.0745500 -122.9027076		Herbicide			0.27			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 151 of 151

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	39/3	39/4	44.0750285 -122.8251590		Manual CLS			0.36			No Resource			
			44.0750136 -122.8248694		Herbicide			0.34			No Resource			
			44.0751080 -122.8218876		Structure Site		1				No Resource			
			44.0751787 -122.8231817		Side Limb (Area)		2				No Resource			
Cougar-Thurston No 1	39/4	39/5	44.0758158 -122.8219999		Structure Site		1				No Resource			
Cougar-Thurston No 1	16/10	17/1	44.1217812 -122.3846516		Side Limb (Point)		1				No Resource			
			44.1217826 -122.3846488		Side Limb (Point)		1				No Resource			
			44.1211308 -122.3846465		Manual CLS			1.4			No Resource		BLM	
			44.1284299 -122.3880714		Side Limb (Area)		2				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 1 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Unit Code	Unit Description	Count	Acres	Length Feet
ACSRD	Access Road Maintenance	0	0	130764
CT_AREA	Cut Corridor Tree (Area)	47	0	0
CT_POINT	Cut Corridor Tree (Specific)	1	0	0
DT_POINT	Cut Danger Tree (Specific)	96	0	0
DT	Danger Tree	11	0	0
H	Herbicide	0	362.29	0
CLS	Manual CLS	0	265.78	0
MOW	Mow	0	146.72	0
SL_AREA	Side Limb (Area)	1486	0	0
SL_POINT	Side Limb (Point)	38	0	0
BUFFR	Spray Buffer	0	4.93	0
STRUCT_SITE	Structure Site	8	0	0

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 2 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	0/2	1/1	44.1301981 -122.3420223		No Work									
Cougar-Thurston No 1	1/1	1/2	44.1301981 -122.3420223		No Work									
Map Sheet: Eugene-Thurston No 1	1/2	1/3	44.1301981 -122.3420223		Mow			0.8			No Resource			
			44.1301981 -122.3420223		Herbicide			0.8			No Resource			
			44.1301981 -122.3420223		Side Limb (Area)		4				No Resource			
			44.1301981 -122.3420223		Side Limb (Area)		4				No Resource			
Cougar-Thurston No 1	1/2	1/3	44.1301981 -122.3420223		Manual CLS			1.05			No Resource			
			44.1301981 -122.3420223		Herbicide			1.03			No Resource			
Map Sheet: Eugene-Thurston No 1	1/3	1/4												

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 3 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.1508177 -122.3180250		Side Limb (Point)									
			44.1511408 -122.3180257		Cut Danger Tree (Specific)	Quakert Fir - 100% 00 000000 00000000								
			44.1511802 -122.3180254		Cut Danger Tree (Specific)	Quakert Fir - 100% 00 000000 00000000								
			44.1501880 -122.3180238		Side Limb (Area)									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 4 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.1817712 -122.3201799		Mow			0.3			No Resource			
			44.1818876 -122.3200904		Manual CLS			1.33			No Resource			
			44.1818780 -122.3204902		Herbicide			1.68			No Resource			
			44.1804880 -122.3182226		Spray Buffer			0.31			No Resource			
							1				No Resource		Maple	
				Fall-into			1						DT-BLRIT-CUTH-1-1/3. H103,	
													DBH-21, Firm+43, AHOL 440	
													. LS. Off ROW 65. DEAD TREE.	
													Contact NRS before removal.	
				Fall-into			1						DT-BLRIT-CUTH-1-1/3. H106,	
													DBH-21, Firm+10, AHOL 410	
													. LS. Off ROW 85. DEAD TREE.	
													Contact NRS before removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 5 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
							4				No Resource			
Coxsack-Thurston No 1	1/3	1/4	44.038155 -72.243046		Manual CLS			0.2			No Resource		U.S. Forest Service-1/1-7/4.	
			44.038155 -72.243046		Herbicide			0.2			No Resource			
			44.782195 -72.244725		Manual CLS			0.68			No Resource		CLS 300' BOL from 1/4	
			44.782195 -72.244725		Herbicide			0.66			No Resource			
			44.138223 -72.243693	Grow-Into	Cut Corridor Tree (Area)		15						AHCL 50'-250'; remove cankers.	
													on right side. Achieve 50'	
													clearance at max sag in	
													remainder of span. Estimated.	
			44.138223 -72.243693		Side Limb (Area)		3				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 6 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
See Book Top 10 Diagram Thurbid No 1	1/4	1/5	44.152048 -122.320845	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 Oak - 80005 - (Main) Danger	1						DT-BLRIT-CUTH-1-1/4, H106.	
													DBH-25, Fim+16, AHOL 65	
													LS, Off ROW 95. Top dead.	
													Contact NRS before removal.	
			44.152828 -122.320270		Mow			0.01			No Resource			
			44.152882 -122.320331		Herbicide			0.01			No Resource			
Cougar-Thurbid No 1	1/4	1/5	44.152047 -122.320845		Side Limb (Area)		4				No Resource			
			44.152830 -122.320345		Manual CLS			0.69			No Resource			
			44.152830 -122.320345		Herbicide			0.69			No Resource			
			44.152775 -122.320345		Side Limb (Area)		3				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 7 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	1/5	1/6	46.347267 -122.264876		Side Limb (Area)		16				No Resource		Estimates	
			46.347501E -122.264873E		Side Limb (Area)		12				No Resource		Estimates	
			46.347813E -122.264882		Manual CLS			3.02			No Resource		CLS entire ROW.	
			46.347813E -122.264883		Herbicide			3.02			No Resource			
			46.347577 -122.264849		Access Road Maintenance					1607	No Resource			
Cougar-Thurston No 1	1/6	2/1	46.347823 -122.264886		Side Limb (Area)		20				No Resource		Estimates	
			46.347894E -122.264891		Side Limb (Area)		18				No Resource		Estimates	
			46.347823E -122.264894		Manual CLS			3.61			No Resource		CLS entire ROW.	
			46.347823E -122.264894		Herbicide			3.61			No Resource			
Thurston-McKenzie No 1	2/1	2/2	44.877813 -122.261866		Side Limb (Area)		4				No Resource		Estimates	
			44.877855 -122.264743		Side Limb (Area)		4				No Resource		Estimates	
			44.877813E -122.261480		Manual CLS			3.09			No Resource			
			44.877813E -122.261480		Herbicide			3.09			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 8 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	2/1	2/2	46.148533 -122.2436754		Side Limb (Area)		16				No Resource		Estimates	
			46.148774 -122.244016		Side Limb (Area)		16				No Resource		Estimates	
			46.148784 -122.244038		Manual CLS			3.36			No Resource		CLS entire ROW.	
			46.148784 -122.244224		Herbicide			3.36			No Resource			
Thurston-Alexander No 1	2/2	2/3	46.257124 -122.2456598		Side Limb (Area)		3				No Resource			
			46.279807 -122.2456986		Herbicide			1.71			No Resource		Spray SB, SB, and any roadside	
													in ROW.	
			46.279807 -122.2456913		Access Road Maintenance					2347	No Resource			
Cougar-Thurston No 1	2/2	2/3	46.148720 -122.244224		Side Limb (Area)		8				No Resource			
			46.148720 -122.2441916		Side Limb (Area)		13				No Resource		Estimates	
			46.153723 -122.2447064		Manual CLS			3.33			No Resource			
			46.153723 -122.2447064		Herbicide			3.33			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 9 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	2/3	2/4	44.0811745 -122.8080237		Side Limb (Point)		1				No Resource		Maple	
			44.082338 -122.808296	Fall-into	Cut Danger Tree (Specific)	Pseudotsuga Pin. - Right Oak - 200' 100' 100' 100'	1						DT-THUR-MCKZ-1-2/3. H108.	
													DBH-28, Fcm+58, AHOL 870.	
													RS. OF ROW SQ. PP. Co-dominant	
													top. Contact NRS before	
													removal. 6/6/19. B.L.	
			44.080709 -122.807733		Manual CLS			3.14			No Resource			
			44.080709 -122.807733		Herbicide			3.14			No Resource			
			44.0822813 -122.809285		Side Limb (Area)		4				No Resource			
			44.082338 -122.8112132		Access Road Maintenance					1294	No Resource			
			44.0811553 -122.8081796		Access Road Maintenance					651	No Resource			
			44.082338 -122.8112132		Access Road Maintenance					479	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 10 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	2/3	2/4	44.1557328 -122.2450864		Side Limb (Area)		9				No Resource		SL higher where needed to	
													achieve 30' of clearance.	
			44.1558152 -122.2447511		Side Limb (Area)		12				No Resource			
			44.1558077 -122.2450864		Manual CLS			1.68			No Resource			
			44.1558077 -122.2450864		Herbicide			1.68			No Resource			
Thurston-Middlebush No 1	2/4	2/5	44.1558238 -122.2449864		Mow			1.18			No Resource			
			44.1558238 -122.2449864		Herbicide			1.18			No Resource			
Cougar-Thurston No 1	2/4	2/5												
			44.1557122 -122.2471158		Cut Danger Tree (Specify)	Douglas Fir - 100000 8 - 400000 1000000000								

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 11 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			46.1508801 -122.2488814		Manual CLS									
			46.1508801 -122.2488814		Herbicide									
			46.1508801 -122.2488814		Side Limb (Area)		15				No Resource			
			46.1508801 -122.2488814		Side Limb (Area)		5				No Resource			
				Fall-into			1						BIT-CUGR-THUR-3M. H68, DBH-13.	
													Firm+4, AHOL 730, LS, Off	
													ROW 61 : DEAD. Contact NRS	
													before removal. 5/31/19.	
													B.L.	
								2.55			No Resource			
								2.55			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 12 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	2/5	3/1	44.254620 -122.344412	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 S. 10000 100000000	1						DT-THUR-MCKZ-1-2/5. H56.	
													DBH-19.5, Fir-3, AHOL 385.	
													RS, Off ROW 53. DF. DEAD.	
													Contact NRS before removal.	
													6/6/19. B.L.	
			44.284418 -122.344465	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 S. 10000 100000000	1						DT-THUR-MCKZ-1-2/5. H83.	
													DBH-23, Fir+10, AHOL 315.	
													LS, Off ROW 70. DF. DEAD.	
													Contact NRS before removal.	
													6/6/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 13 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.2545190 -122.9451055	Fall-into	Cut Danger Tree (Specitic)	Cherry tree (Specitic) S. Starke - Black Cherry	1				No Resource		DT-THUR-MCKZ-1-2/5. H69,	
													DBH-16, Fim+3, AHOL 522,	
													LS, Off ROW 60 . Cherry,	
													Leaning towards lines on	
													eroding bank. Contact NRS	
													before removal. 6/6/19,	
													B.L.	
			44.2525259 -122.9451055		Side Limb (Area)		8				No Resource			
			44.2527198 -122.9450719		Side Limb (Area)		1				No Resource			
			44.2525753 -122.9450719		Side Limb (Area)		5				No Resource			
			44.2540260 -122.9432015		Manual CLS			2.31			No Resource			
			44.2540260 -122.9432015		Herbicide			2.31			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 14 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.2852097 -122.3493216		Chip				6		No Resource		Chip debris from SL or DT	
													removal near driveway.	
Cougar-Thurston No 1	2/5	3/1	44.2852097 -122.3493216		Mow			2.27			No Resource			
			44.2852097 -122.3493216		Herbicide			2.27			No Resource			
			44.2852097 -122.3493216		Side Limb (Area)		9				No Resource		Estimates	
			44.2852097 -122.3493216		Side Limb (Area)		7				No Resource		Estimates	
Thurston-MoKensie No 1	3/1	3/2	44.2852097 -122.3493216		Manual CLS			2.12			No Resource			
			44.2852097 -122.3493216		Herbicide			2.12			No Resource			
			44.2852097 -122.3493216		Side Limb (Area)		8				No Resource			
			44.2852097 -122.3493216		Side Limb (Area)		1				No Resource		Estimates	
			44.2852097 -122.3493216		Urban Tree Work						No Resource			
Cougar-Thurston No 1	3/1	3/2												

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 15 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.158152 -122.2548315		Danger Tree	Douglas Fir - Aspen S. Slender - Black-Cherry								
			44.158177 -122.254824		Cut Danger Tree (Specific)	Douglas Fir - Aspen S. Slender - Black-Cherry								
			44.158177 -122.254833		Cut Danger Tree (Specific)	Douglas Fir - Aspen S. Slender - Black-Cherry								
			44.158141 -122.252547		Mow									
			44.158141 -122.252547		Herbicide									
			44.158 -122.253669		Access Road Maintenance									
			44.158214 -122.255837		Access Road Maintenance									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 16 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.755109 -122.252616		Side Limb (Area)		4				No Resource		Estimates	
			44.754777 -122.254579		Side Limb (Area)		5				No Resource		Estimates	
				Fall-into			1						Confirm with NRS prior to	
													removal.	
				Fall-into			1						DT-CUGR-THUR-3/1: HT2, DBH+16,	
													Fim+14, AHOL 595 , RS, Off	
													ROW 51. Dead tree.	
				Fall-into			1						DT-CUGR-THUR-3/1: HT4, DBH+17,	
													Fim+16, AHOL 597 , RS, Off	
													ROW 51. Dead tree.	
								2.31			No Resource			
								2.31			No Resource			
										151	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 17 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
										272	No Resource			
Thurston-McKZ Bundle No 1	3/2	3/3	HUGOTUS +12298006	Fall-into	Cut Limber Tree (Specalc)	Designated For Removal +12298006	1						DT-THUR-MCKZ-1-3/2. H71.	
													DBH-20. Firm+1. AHOL 295.	
													LS, Off ROW 65. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19 B.L.	
			HUGOTUS +12298006		Urban Tree Work				10		No Resource		SL one pine between driveway.	
													and Marcola rd. Chip all	
													SL and DT debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 18 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0571134 -122.8006112	Orchard	Urban Tree Work				45		No Resource		Contact NRS and property	
													owner first.	
													BOL 325' from 3/3-Prune	
													maple to reduce height	
													BOL 215' from 3/3-Prune	
													ornamental to reduce height.	
													BOL 100' from 3/3-Prune	
													fruit trees to reduce height.	
													SL-4 on South edge, 10 on	
													North edge. Chip all debris.	
Corridor-Thurston No 1	3/2	3/3	44.0491021 -122.2961122		Mow			1.77			No Resource			
			44.0491021 -122.2961122		Herbicide			1.77			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 19 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	3/3	3/4	46.157195 -122.2614844		Manual CLS			2.7			No Resource			
			46.157195 -122.2614844		Herbicide			2.68			No Resource			
			46.157014 -122.2618908		Spray Buffer			0.44			No Resource			
			46.156292 -122.2580758		Access Road Maintenance					29	No Resource			
Thurston-McKZ (Bundle No 1)	3/3	3/4	46.260290 -122.4666911		Urban Tree Work				25		No Resource		SL any trees within 30'	
													of line and chip debris.	
			46.260534 -122.4632241	Fall-init	Cut Danger Tree (Speculo)	Douglas Fir - 1500' x 100' 100' 100'	1						DT-THUR-MCKZ-1-3/3: H75,	
													DBH-22, Firm+10, AHOL 55',	
													RS. ON ROW 75 / DF: DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
Cougar-Thurston No 1	3/4	3/5	46.1569172 -122.2644957		Mow			2.96			No Resource			
			46.1569172 -122.2644959		Herbicide			2.96			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 20 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.158524 -122.268211	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Regard S. 40412 - Stand Change	1						CUGR-THUR-1- 3/4 DT, AHOL	
													1290', R, 68' from center,	
													ht-95', dbh-15", clearance-55'.	
													DEAD TREE. Contact NRS	
													prior to removal.	
			44.158526 -122.268216		Cut Danger Tree (Specific)	Douglas Fir - Regard S. 40412 - Stand Change								
			44.158524 -122.2645143		Side Limb (Area)									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 21 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.154081 -122.2641766		Access Road Maintenance					356	No Resource			
				Fall-into			1						CUGR-THUR-1- 3/4 DT. AHOL	
													1287' R, 60' from center,	
													H-98", dbh-36", clearance-24",	
													DEAD TREE. Contact NRS prior	
													to removal.	
							30				No Resource		SL both sides of ROW, Trees	
													are estimates.	
TREASURY-3400000000 No. 1	3/4	4/1	44.154081 -122.2641766		Urban Tree Work				10		No Resource		CLS 450' BOL from 3/4	
			44.154081 -122.2641766		Urban Tree Work				6		No Resource		CLS AHOL from 3/4 to Old	
													Mohawk Rd	

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 23 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0905106 -122.3615946		Access Road Maintenance					1668	No Resource			
			44.0913251 -122.3618132		Manual CLS			0.5			No Resource			
			44.0918400 -122.3618716		Herbicide			0.5			No Resource			
			44.0904847 -122.362289		Manual CLS			4.42			No Resource			
			44.0904311 -122.3612504		Spray Buffer			0.65			No Resource			
			44.0904887 -122.3628546		Herbicide			4.34			No Resource			
			44.0911573 -122.361339		Spray Buffer			0.7			No Resource			
			44.0913328 -122.363285		Spray Buffer			0.83			No Resource			
			44.0913504 -122.3640537		Manual CLS			3.04			No Resource			
			44.0913559 -122.3650311		Herbicide			2.97			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 24 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	3/5	4/1	44.156503 -122.360266		Herbicide			2.43			No Resource			
			44.152445 -122.360273		Side Limb (Area)		5				No Resource			
			44.156713 -122.360327		Side Limb (Area)		12				No Resource			
			44.156503 -122.360266		Mow			2.43			No Resource			
Thurston-Aldo (Bundle No 1)	4/1	4/2												
			44.200754 -122.371333		Manual CLS									
			44.201103 -122.371346		Manual CLS			1.34			No Resource		CLS 600' AHDL from 4/1	
			44.201103 -122.371346		Side Limb (Area)		4				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 25 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.090603 -122.970036		Side Limb (Area)		8				No Resource			
			44.090622 -122.970091		Access Road Maintenance					891	No Resource			
			44.091007 -122.972186		Herbicide			0.74			No Resource		CLS 350' BOL from 4/2	
			44.091092 -122.968315		Herbicide			0.74			No Resource			
								1.35			No Resource			
Cougar-Thurston No. 1	4/1	4/2	44.108074 -122.976271		Mow			2.02			No Resource			
			44.108071 -122.976271		Herbicide			2.02			No Resource			
			44.108046 -122.973286		Side Limb (Area)		7				No Resource			
			44.108028 -122.975083		Side Limb (Area)		10				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 26 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	4/2	4/3	44.200216 -122.9736183	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 180013 or - 180014 (Manual Design)	1						"IN REVIEW" as of 6/3/19.	
													Contact NRS before removal.	
			44.200283 -122.973622		Cut Danger Tree (Specific)	Douglas Fir - 180013 or - 180014 (Manual Design)								
			44.2002754 -122.9731944		Side Limb (Area)									
			44.200257 -122.9732944		Manual CLS									
			44.200257 -122.9732944		Herbicide									
			44.2004354 -122.9736235		Side Limb (Area)		6				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 27 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
				Fall-into			1						DT-THUR-MCKZ-1-4/2: H94,	
													DBH-16, Fm+20, AHOL 75,	
													RS, Off ROW 84, DEAD, Contact	
													NRS before removal. 6/3/18	
													B.L.	
							9				No Resource			
								1.17			No Resource			
								1.17			No Resource			
Design/Thinning (No. 1)	4/2	4/3	44.1588127 -122.2782911		Side Limb (Area)		7				No Resource			
			44.1558801 -122.2782925		Mow			2.09			No Resource			
			44.1558801 -122.2782925		Herbicide			2.09			No Resource			
			44.1558801 -122.2782911		Side Limb (Area)		7				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 28 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	4/3	4/4	44.000414 -122.9750115	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - right P. jeffreyi - WestChap	1						group of three, dead tops.	
													"IN REVIEW" as of 6/3/19,	
													contact NRS before removal.	
													B.L.	
			44.000377 -122.9750142	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - right P. jeffreyi - WestChap	1						dead top, "IN REVIEW" as	
													of 6/3/19, contact NRS before	
													removal. B.L.	
			44.000428 -122.9750105	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - right P. jeffreyi - WestChap	1						dead top, "IN REVIEW" as	
													of 6/3/19, contact NRS before	
													removal. B.L.	
			44.000000 -122.9750344		Side Limb (Point)									

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 30 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.000000 -122.870000		Manual CLS			1.36			No Resource			
			44.000000 -122.870000		Herbicide			1.35			No Resource			
							1				No Resource			
										1173	No Resource			
				Fall-into			1						DT-THUR-MCKZ-1-4/3. H75.	
													DBH-20, Fim+5, AHOL 600.	
													RS, Off ROW 80 . DF, DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 31 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	4/3	4/4	46.154598 -122.275880		Side Limb (Area)		6				No Resource			
			46.154593 -122.290035		Side Limb (Area)		10				No Resource			
			46.154722 -122.275848		Manual CLS			2.94			No Resource			
			46.154722 -122.275848		Herbicide			2.94			No Resource			
			46.153730 -122.294835		Side Limb (Area)		5				No Resource			
Thurston-McKenzie No 1	4/4	4/5	46.088223 -122.324265		Side Limb (Area)		0				No Resource			
			46.088178 -122.319288		Manual CLS			0.5			No Resource		CLS brush and catch broom	
													Apply herbicide to BB &	
													SB throughout span.	
			46.088224 -122.318225		Herbicide			1.58			No Resource			
			46.088223 -122.324265		Sweep Road Maintenance					1222	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 32 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.890177 -122.39754	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hignut a - alvclb - MacDougal	1						DT-THUR-MCKZ-1-4/4. H58.	
													DBH-22, Fim-3, AHOL 240.	
													RS, Off ROW 80 . DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.890196 -122.39754	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hignut 1 - alvclb - MacDougal	1						DT-THUR-MCKZ-1-4/4. H71.	
													DBH-16, Fim-1, AHOL 245.	
													RS, Off ROW 80 . DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
Corridor-Thurston No 1	4/4	4/5	44.748618 -122.344619		Side Limb (Area)		4				No Resource			
			44.748619 -122.344619		Manual CLS			2.37			No Resource			
			44.748621 -122.344619		Herbicide			2.37			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 33 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	4/5	5/1	44.0004134 -122.3818536		Manual CLS			0.52			No Resource			
			44.0002111 -122.3818596		Mow			1.5			No Resource			
			44.0002407 -122.3828938		Herbicide			2.18			No Resource			
			44.0003078 -122.3828293		Side Limb (Area)		10				No Resource		Estimates	
Cougar-Thurston No 1	4/5	4/6	44.1542325 -122.3849198		Side Limb (Area)		5				No Resource		SL both sides. Estimated.	
			44.1541338 -122.3849121		Mow			2.34			No Resource			
			44.1541336 -122.3849231		Herbicide			2.34			No Resource			
Cougar-Thurston No 1	4/6	5/1	44.1542377 -122.3828991		Side Limb (Area)		4				No Resource			
			44.1542280 -122.3828991		Mow			2.52			No Resource			
			44.1542285 -122.3828991		Herbicide			2.52			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 34 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	5/1	5/2	44.0605791 -122.3654751	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 18000 0 00000 00000000	1						"IN REVIEW" as of 6/3/19.	
													contact NRS before removal.	
													B.L.	
			44.0605791 -122.3654751	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 18000 0 00000 00000000	1						DT-THUR-MCKZ-1-5/1. HJ15.	
													DBH-20, Fim+19, AHOL 500.	
													LS, Off ROW 73 . DEAD. Contact	
													NRS before removal. 6/3/19.	
													B.L.	
			44.0605791 -122.3654751		Manual CLS			0.15			No Resource		CLS near culvert. Follow-up	
													spray BB throughout span.	
			44.0605791 -122.3654751		Herbicide			2.74			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 35 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	5/1	5/2	46.154326 -122.296132		Mow			2.29			No Resource			
			46.154326 -122.296132		Herbicide			2.29			No Resource			
			46.154326 -122.296132		Side Limb (Area)		3				No Resource			
Thurston-Marksville No 1	5/2	5/3	46.154326 -122.296132		Side Limb (Area)		4				No Resource			
			46.154326 -122.296132		Access Road Maintenance					394	No Resource			
Cougar-Thurston No 1	5/2	5/3	46.154326 -122.296132		Side Limb (Area)		4				No Resource			
			46.154326 -122.296132		Side Limb (Area)		3				No Resource			
			46.154326 -122.296132		Mow			2.44			No Resource			
			46.154326 -122.296132		Herbicide			2.44			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 36 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	5/3	5/4	44.880278 -122.88489	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100ft 50 100ft 100ft 100ft	1						DT-THUR-MCKZ-1-5/3. H53.	
													DBH-9, Firm-6, AHOL 543,	
													LS, Off ROW 64. DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.880278 -122.88489		Spray Buffer			0.07			No Resource			
			44.880278 -122.88489		Manual CLS			0.83			No Resource		CLS 350' BOL from 5/4; Follow-up	
													spray entire span. Nature	
													Conservancy property-avoid	
													herbicide application near	
													pond.	
			44.880278 -122.88489		Herbicide			2.87			No Resource			
			44.880278 -122.88489		Access Road Maintenance					431	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 37 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.000498 -122.004106		Side Limb (Area)		3				No Resource			
Cougar-Thurston No 1	5/3	5/4	44.154822 -122.364442		Mow			1.95			No Resource			
			44.154822 -122.364442		Herbicide			1.95			No Resource			
			44.154822 -122.364442		Side Limb (Point)		1				No Resource			
Thurston-Moheide No 1	5/4	5/5	44.000497 -122.004106		Side Limb (Area)		2				No Resource			
			44.000497 -122.004106		Side Limb (Point)		1				No Resource			
			44.000497 -122.004106		Herbicide			1.78			No Resource			
Cougar-Thurston No 1	5/4	5/5	44.154822 -122.364442		Mow			2			No Resource			
			44.154822 -122.364442		Herbicide			2			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 38 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	5/5	6/1	44.023146 -122.001101	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - Hgt=1 DB - 8400 - 1400-Danger	1						DT-THUR-MCKZ-1-5/5. H100,	
													DBH-20, Fim+5, AHOL 480,	
													LS, Off ROW 99 . DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.294164 -122.094895		Manual CLS			1.4			No Resource		CLS 600' BOL from 5/1. Herbicide	
													treat entire span.	
			44.294531 -122.007152		Herbicide			5.33			No Resource			
			44.294872 -122.006018	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - Hgt=1 DB - 8400 - 1400-Danger	1						DT-THUR-MCKZ-1-5/5. H88,	
													DBH-14, Fim-1, AHOL 1750,	
													RS, Off ROW 80 . DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 39 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.09470E -122.00661W	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - Hybrid t - 100% - Mixed/Drop	1						DT-THUR-MCKZ-1-5/5. H61.	
													DBH-16, Fim-2, AHOL 1750.	
													RS, Off ROW 80 . DF. DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
Cougar-Thurston No. 1	5/5	6/1	44.11280N -122.31146W		Side Limb (Area)		4				No Resource		Estimates	
			44.11280N -122.31146W		Mow			2.53			No Resource			
			44.11280N -122.31146W		Herbicide			2.53			No Resource			
Thurston-McKenzie No. 1	6/1	6/2	44.09470E -122.00661W		Herbicide			2.73			No Resource			
Cougar-Thurston No. 1	6/1	6/2	44.11280N -122.31146W		Mow			3.26			No Resource			
			44.11280N -122.31146W		Herbicide			3.28			No Resource			
Thurston-McKenzie No. 1	6/2	6/3	44.09470E -122.00661W		Side Limb (Point)		1				No Resource			
			44.09470E -122.00661W		Manual CLS			0.31			No Resource		CLS 150' AHOL from 6/2	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 40 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	6/2	6/3	46.147723 -122.318872		Side Limb (Area)		3				No Resource			
			46.142542 -122.318401		Side Limb (Area)		2				No Resource			
			46.148858 -122.317283		Mow			1.64			No Resource			
			46.148858 -122.317283		Herbicide			1.64			No Resource			
Cougar-Thurston No 1	6/3	6/4	46.147251 -122.318881	Fall-into	Danger Tree	Douglas Fir Hazard: 85' dbh-25'	1						Contact NRS before removal.	
			46.147251 -122.318881		Mow			2.42			No Resource			
			46.147251 -122.318881		Herbicide			2.42			No Resource			
			46.147441 -122.323463	Fall-into	Old Danger Tree (Specify)	Douglas Fir - Hazard S. 44in-2' dbh-25'	1						CUGR-THUR-1: 8M DT: AHDL	
													2', R. 60' from center.	
													N-95', dbh-13", clearance-60'	
													DEAD TREE. Contact NRS before	
													removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 41 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	6/3	6/4	44.0946281 -122.0106906	Grow-into	Cut Corridor Tree (Area)	Emerald Cedar Thuja plicata	4						Remove 4 cedars mid-span.	
													CONTACT NRS BEFORE REMOVAL.	
			44.0948750 -122.0106624		Side Limb (Area)		7				No Resource			
			44.0949029 -122.0110897		Side Limb (Area)		2				No Resource			
			44.0950366 -122.0111324		Manual CLS			1.03			No Resource			
			44.0949812 -122.0104630		Herbicide			1.02			No Resource			
			44.0949022 -122.0105506	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Regrow Oak - 80% Dead	1						DT-THUR-MCKZ-1-5/5. H105.	
													DBH+26, Fm+15, AHOL 950.	
													RS, Off ROW 93, DF, DEAD.	
													Contact NRS before removal.	
													6/5/19. B.L.	
			44.0948156 -122.0104445	Grow-into	Cut Danger Tree (Specific)		1							

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 42 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.033285 -122.0198411	Grow-Info	Cut Corridor Tree (Area)		8						Achieve 50' of clearance	
													for all trees in ROW. Confirm	
													with NRS if trees should	
													be topped or removed.	
			44.0342077 -122.0198902		Manual CLS			0.37			No Resource		CLS 150' BOL from 6/4.	
			44.0341023 -122.0198949		Herbicide			0.36			No Resource			
			44.033285 -122.0178411		Access Road Maintenance					5273	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 43 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	6/4	7/1	44.090559 -122.020490		Manual CLS			0.22			No Resource		CLS AHOL 75' from 6/4.	
			44.090511 -122.020490		Herbicide			0.21			No Resource			
			44.091162 -122.020846		Manual CLS			1.08			No Resource		CLS from river to 7/1.	
													Clear blackberry tower.	
			44.091108 -122.020990		Herbicide			1.01			No Resource			
			44.091485 -122.021497		Spray Buffer			0.72			No Resource			
			44.092728 -122.020900		Urban Tree Work				15		No Resource		Hours are estimates if work	
													needed.	
Cougar-Thurston No 1	6/4	6/5	44.148246 -122.326098		Side Limb (Area)		3				No Resource		Estimates.	
			44.147069 -122.325434		Mow			2.73			No Resource			
			44.147080 -122.325434		Herbicide			2.73			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 44 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	6/5	7/1	44.145513 -122.3314750		Side Limb (Area)		8				No Resource		Estimates	
			44.145573 -122.330571		Side Limb (Area)		3				No Resource		Estimates	
			44.147010 -122.327940		Mow			2.64			No Resource			
			44.147010 -122.327940		Herbicide			2.64			No Resource			
Thurston-Angelside No 1	7/1	7/2	44.288547 -122.409751		Manual CLS			0.05			No Resource			
			44.288538 -122.409744		Herbicide			1.74			No Resource			
Cougar-Thurston No 1	7/1	7/2	44.145404 -122.334115	Fall-into	Cut Slanger Tree (Specific)	Douglas Fir - ngld p dbh10 - Slanger	1						CUGR-THUR-1- 7/1. DT. AHOL	
													456', L, 58' from center,	
													ht-90', dbh-15", clearance-55'	
													DEAD TREE. Contact NRS before	
													removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 45 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14627 -122.335624	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 DB 28"CT - Dead/Danger	1						CUGR-THUR-1-7/1 DT, AHOL	
													975' L, 56' from center,	
													H=100', dbh=27", clearance=24'	
													DEAD TREE	
			44.1462777 -122.3356425		Side Limb (Area)		5				No Resource			
			44.1462521 -122.3353371		Mow			2.8			No Resource			
			44.1462521 -122.3353371		Herbicide			2.8			No Resource			
			44.1462521 -122.335338	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 27" dbhCT - Dead/Danger	1						DT-CUGR-THUR-7/1, H127,	
													DBH=25, Fim+56, AHOL 170,	
													LS, Off ROW 67 . DF. DEAD.	
													Contact NRS before removal.	
													6/10/19 B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 46 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14525 -112.33365	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt 1 00. 00000 00000000	1						DT-CUGR-THUR-7/1. H127.	
													DBH-23, Firm+55, AHOL 180.	
													LS, Off ROW 72. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
			44.14525 -112.33365	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt 1 00. 00000 00000000	1						DT-CUGR-THUR-7/1. H70 DBH+11.	
													Firm+10, AHOL 340. LS. Off	
													ROW 65. DF. DEAD. Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 47 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			46.146087 -122.323462	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 80ft 56 dead West Oregon	1						DT-CUGR-THUR-7/1. HSS DBH=8.	
													Firm+0, AHOL 308, LS, Off	
													ROW 56 . DF. DEAD. Contact	
													NRS before removal. 6/10/19	
													B.L.	
			46.146012 -122.324662	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 80ft 1 dead West Oregon	1						DT-CUGR-THUR-7/1. H82, DBH=11.	
													Firm+25 AHOL 444, LS, Off	
													ROW 60 . DF. DEAD. Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 48 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			46.140355 -123.33419	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H82 2 dead H82-Drop	1						DT-CUGR-THUR-7/1. H82, DBH=26.	
													Fim+28 AHOL 490, LS, Off	
													ROW 72 : DF, DEAD, Contact	
													NRS before removal. 6/10/19.	
													B.L.	
			46.140359 -123.334199	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H93 2 dead H93-Drop	1						DT-CUGR-THUR-7/1. H93, DBH=18.	
													Fim+13 AHOL 630, LS, Off	
													ROW 88 : DF, DEAD, Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 50 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.146522 -122.325152	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hymn 1 12 800'10' 1000'1000'	1						DT-CUGR-THUR-7/1. H112.	
													DBH-15, Fim+27 AHOL 880.	
													RS. Off ROW 90. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
			44.146257 -122.325162	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hymn 1 12 800'10' 1000'1000'	1						DT-CUGR-THUR-7/1. H120.	
													DBH-13, Fi+58, AHOL 905.	
													LS. Off ROW 74. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 51 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14020 -121.32611	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 2 dbh14 10000000	1						DT-CUGR-THUR-7/1. H82, DBH-14,	
													Fim+5, AHOL 1065, LS, Off	
													ROW 78. DF. DEAD: Contact	
													NRS before removal. 6/10/19	
													B.L.	
			44.14015 -121.32603	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 80001 2 dbh14 10000000	1						DT-CUGR-THUR-7/1. H102,	
													DBH-14, Fim+14, AHOL 1046,	
													RS, Off ROW 88. DF. DEAD,	
													Contact NRS before removal.	
													6/10/19, B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 52 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.146719 -122.320802	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 51 000110 100010000	1						DT-CUGR-THUR-7/1, H131.	
													DBH-19, Fm+11, AHOL 1087.	
													RS, Off ROW 121. DF. DEAD.	
													Contact NRS before removal.	
													6/10/19. B.L.	
Cougar-Thurston No. 1	7/2	7/3	44.146286 -122.321560		Side Limb (Area)		3				No Resource			
			44.146155 -122.321289		Side Limb (Area)		2				No Resource			
			44.145933 -122.320335		Side Limb (Area)		3				No Resource			
			44.145881 -122.320744		Mow			2.7			No Resource			
			44.145887 -122.320741		Herbicide			2.7			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 53 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.14026 -122.33122		Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 - 10000000	1						DT-CUGR-THUR-7/2. H62, DBH=15.	
													Firm+29, AHOL 80, LS, Off	
													ROW 59. DF. DEAD. Contact	
													NRS before removal. 6/10/19	
													B.L.	
			44.14015 -122.33122	Fall-inlo	Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 - 10000000	1						DT-CUGR-THUR-7/2. H62, DBH=11.	
													Firm+29, AHOL 79, LS, Off	
													ROW 59. DF. DEAD. Contact	
													NRS before removal. 6/10/19.	
													B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 54 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	7/2	7/3	44.000539 -122.030183	Fall-into	Cut Danger Tree (Specitic)	Callerymyrtus reticulata 5 300111 50000000	1				No Resource		DT-THUR-MCKZ-1-7/2: H85, DBH-11, Fim+5, AHOL 500, RS, Off ROW 53, Cottonwood, Co-dominant at base. Leaning towards conductors. Contact NRS before removal, 6/5/19. B.L.	
			44.000539 -122.030183		Manual CLS			1.72			No Resource			
			44.000539 -122.030183		Herbicide			1.72			No Resource			
Cougar-Thurston No 1	7/3	7/4	44.1470125 -122.344957		Side Limb (Area)		2				No Resource			
			44.1470125 -122.344957		Mow			0.98			No Resource			
			44.1470125 -122.344957		Manual CLS			1.6			No Resource			
			44.1470125 -122.344957		Herbicide			2.62			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 55 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	7/3	7/4	44.000417 -122.0337345		Manual CLS			0.44			No Resource			
			44.0001226 -122.0337182		Herbicide			0.42			No Resource			
Cougar-Thurston No 1	7/4	7/5	44.1480017 -122.3482497		Mow			2			No Resource			
			44.1480017 -122.3482497		Herbicide			2			No Resource			
Thurston-McKenzie No 1	7/4	7/5	44.00014 -122.0336661		No Work									
Cougar-Thurston No 1	7/5	8/1	44.1480152 -122.3482498		Mow			1.79			No Resource			
			44.1480152 -122.3482498		Herbicide			1.79			No Resource			
Thurston-McKenzie No 1	7/5	8/1	44.0919551 -122.0390917		Mow			1.15			No Resource			
			44.0919551 -122.0390917		Herbicide			1.15			No Resource			
Cougar-Thurston No 1	8/1	8/2	44.1480175 -122.3482498		Side Limb (Area)		6				No Resource		Estimates	
			44.1480175 -122.3482498		Side Limb (Area)		15				No Resource		Estimates	
			44.1480175 -122.3482498		Manual CLS			3.02			No Resource			
			44.1480175 -122.3482498		Herbicide			3.02			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 56 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Thurston-McKenzie No 1	8/1	8/2	44.001155 -122.059290		Mow			1.28			No Resource			
			44.001155 -122.059290		Herbicide			1.28			No Resource			
Thurston-McKenzie No 1	8/2	8/3	44.004003 -122.049103		Mow			1.23			No Resource			
			44.004003 -122.049103		Herbicide			1.23			No Resource			
Cougar-Thurston No 1	8/2	8/3	44.145779 -122.354971		Side Limb (Area)		3				No Resource			
			44.145811 -122.354946		Manual CLS			1.34			No Resource			
			44.145811 -122.354946		Herbicide			1.34			No Resource			
			44.145832 -122.354926		Access Road Maintenance					574	No Resource			
Thurston-McKenzie No 1	8/3	8/4	44.299802 -122.044067	Fall-into	Our Corridor Tree (Scientific)	Opinion: None Type: DB DBH: 26 DBH: 26	1						CT_Obs=47 MS=48, CLEARANCE=	
													DBH=26.	
			44.299802 -122.044067		Mow			0.97			No Resource			
			44.299804 -122.044042		Herbicide			0.97			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 57 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	8/3	8/4	46.140075 -122.388806		Side Limb (Area)		4				No Resource		Estimates	
			46.144009 -122.387041		Manual CLS			2.56			No Resource			
			46.144009 -122.387041		Herbicide			2.56			No Resource			
Thurston-McKenzie No 1	8/4	8/5	44.280007 -122.485108		Mow			0.96			No Resource			
			44.280007 -122.485108		Herbicide			0.96			No Resource			
Cougar-Thurston No 1	8/4	8/5	46.141604 -122.387546		Side Limb (Area)		5				No Resource		Estimates	
			46.142324 -122.388808		Access Road Maintenance					542	No Resource			
			46.142478 -122.388141		Manual CLS			1.72			No Resource			
			46.142478 -122.388141		Herbicide			1.72			No Resource			
Thurston-McKenzie No 1	8/5	8/6	44.280009 -122.484200		No Work									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 58 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	8/5	9/1	44.1413406 -122.3621777		Access Road Maintenance					361	No Resource			
			44.1410753 -122.3621862		Side Limb (Area)		5				No Resource			
			44.1410048 -122.3618492		Manual CLS			2.21			No Resource			
			44.1410048 -122.3618492		Herbicide			2.21			No Resource			
			44.1396367 -122.3644716		Access Road Maintenance					116	No Resource			
Cougar-Thurston No 1	9/1	9/2	44.1396367 -122.3644716		Access Road Maintenance					1280	No Resource			
			44.1396367 -122.3644716		Manual CLS			2.92			No Resource			
			44.1396367 -122.3644716		Herbicide			2.92			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 59 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	9/2	9/3	44.130820 -122.368891	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hign 1 DB: 30.004 (Main Danger)	1						DT-CUGR-THUR-9/2. H109.	
													DBH-24, Fim+30, AHOL 85	
													, RB, ON ROW SL DEAD TREBROTEN.	
													Contact NRS before removal.	
			44.131002 -122.368433		Access Road Maintenance					793	No Resource			
			44.130805 -122.368216		Manual CLS			1.96			No Resource			
			44.130805 -122.368216		Herbicide			1.96			No Resource			
Cougar-Thurston No 1	9/3	9/4	44.130891 -122.370234		Mow			2.36			No Resource			
			44.130891 -122.370234		Herbicide			2.36			No Resource			
Cougar-Thurston No 1	9/4	9/5	44.130819 -122.372845		Mow			2.86			No Resource			
			44.130819 -122.372845		Herbicide			2.86			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 60 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	9/5	10/1	44.128995 -122.375084		Side Limb (Area)		17				No Resource		Estimates	
			44.128995 -122.375084		Side Limb (Area)		5				No Resource			
			44.130155 -122.375153		Mow			2.03			No Resource			
			44.130155 -122.375153		Herbicide			2.03			No Resource			
Thurston-MidKendzie No 1	1/11	1/12	44.275222 -122.375084		Herbicide			1.74			No Resource			
Thurston-MidKendzie No 1	1/12	2/1	44.274884 -122.375084		Acorns Road Maintenance					814	No Resource			
			44.274884 -122.375084		Acorns Road Maintenance					1791	No Resource			
			44.275222 -122.375084		Side Limb (Point)		1				No Resource			
			44.275222 -122.375084		Manual CLS			1.56			No Resource			
			44.275222 -122.375084		Herbicide			1.56			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 61 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	10/1	10/2	44.7284792 -122.3769006		Manual CLS			1.04			No Resource			
			44.7286206 -122.3769136		Herbicide			1.03			No Resource			
			44.7284337 -122.3666377		Spray Buffer			0.48			No Resource			
			44.7285192 -122.3813058		Manual CLS			0.74			No Resource		CLS 375' BOL from 10/2.	
Cougar-Thurston No 1	10/2	10/3	44.7285507 -122.3838311		Access Road Maintenance					1489	No Resource			
			44.7285507 -122.3849334		Mow			0.7			No Resource			
			44.7285759 -122.3837186		Mow			0.23			No Resource			
			44.7285496 -122.3837486		Manual CLS			0.65			No Resource		CLS downslope to stream.	
			44.7285284 -122.3838938		Herbicide			1.61			No Resource			
Cougar-Thurston No 1	10/3	10/4	44.7285373 -122.3833903		Mow			0.4			No Resource			
			44.7285373 -122.3833903		Herbicide			0.4			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 62 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	10/4	10/5	44.125458 -122.386217		Access Road Maintenance					2075	No Resource			
			44.127904 -122.387373		Access Road Maintenance					709	No Resource			
			44.128131 -122.385897		Manual CLS			2.47			No Resource		CLS entire ROW.	
			44.128131 -122.385897		Herbicide			2.47			No Resource			
			44.127385 -122.386211		Access Road Maintenance					789	No Resource			
Cougar-Thurston No. 1	10/5	10/6	44.127333 -122.386214		Manual CLS			0.51			No Resource			
			44.127333 -122.386214		Herbicide			0.51			No Resource			
			44.128821 -122.386236		Side Limb (Area)		4				No Resource			
			44.127284 -122.386214		Access Road Maintenance					4018	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 63 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	10/6	11/1	44.1289155 -122.3922223		Manual CLS			0.96			No Resource			
			44.1279595 -122.3919115		Manual CLS			0.61			No Resource			
			44.1285408 -122.3929564		Herbicide			0.94			No Resource			
			44.1279514 -122.3918011		Herbicide			0.58			No Resource			
			44.1285328 -122.3927999		Side Limb (Area)		5				No Resource		Estimates	
			44.1283142 -122.3931641		Side Limb (Area)		2				No Resource			
Cougar-Thurston No 1	11/1	11/2	44.1284889 -122.3930360		Manual CLS			1.52			No Resource			
			44.1284889 -122.3930360		Herbicide			1.52			No Resource			
			44.1281183 -122.3932949		Side Limb (Area)		4				No Resource			
			44.1280051 -122.3928942		Road/Overpass Location Across Disturbance								Culvert needs replacement.	
													Cannot drive through.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 64 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	11/2	11/3	46.125093 -122.386259		Manual CLS		1				No Resource			
			46.125093 -122.386259		Herbicide		1				No Resource			
			46.125704 -122.386389		Side Limb (Point)		1				No Resource			
Cougar-Thurston No 1	11/3	11/4	46.125897 -122.387927		Manual CLS			1.5			No Resource			
			46.125897 -122.387927		Herbicide			1.5			No Resource			
			46.125815 -122.388038		Side Limb (Area)		4				No Resource		Estimates	
Cougar-Thurston No 1	11/4	11/5	46.125793 -122.402808		Manual CLS			1.09			No Resource			
			46.125793 -122.402808		Herbicide			1.09			No Resource			
Cougar-Thurston No 1	11/5	11/6	46.125789 -122.402883		Manual CLS			2.08			No Resource			
			46.125789 -122.402883		Herbicide			2.08			No Resource			
Cougar-Thurston No 1	11/6	11/7	46.125375 -122.405808		Manual CLS			2.81			No Resource			
			46.125375 -122.405808		Herbicide			2.81			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 65 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	11/7	11/8	44.1253084 -122.4100368		Manual CLS			0.4			No Resource			
			44.1253084 -122.4100368		Herbicide			0.4			No Resource			
Cougar-Thurston No 1	11/8	12/1	44.1253083 -122.4111680		Manual CLS			1.83			No Resource			
			44.1253083 -122.4111680		Herbicide			1.83			No Resource			
Cougar-Thurston No 1	12/1	12/2	44.1243024 -122.4122975		Manual CLS			1.9			No Resource			
			44.1243024 -122.4122975		Herbicide			1.9			No Resource			
Cougar-Thurston No 1	12/2	12/3	44.1243007 -122.4180244		Manual CLS			0.67			No Resource			
			44.1243007 -122.4180244		Herbicide			0.67			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 66 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	12/3	12/4	46.122911 -122.4119698		Side Limb (Point)		1				No Resource			
			46.1229482 -122.4161325		Side Limb (Point)		1				No Resource			
			46.1228993 -122.4329338		Side Limb (Area)		3				No Resource			
			46.1231443 -122.4119625		Manual CLS			3.83			No Resource			
			46.1231443 -122.4119625		Herbicide			3.83			No Resource			
			46.1218125 -122.4236368		Access Road Maintenance					2550	No Resource			
Cougar-Thurston No 1	12/4	12/5	46.1218883 -122.4236368		Side Limb (Area)		5				No Resource			
			46.1211116 -122.4646132		Side Limb (Area)		4				No Resource			
			46.1214881 -122.4258111		Mow			1.61			No Resource			
			46.1214881 -122.4258111		Herbicide			1.61			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 67 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	12/5	12/6	44.120855 -122.426845		Side Limb (Area)		12				No Resource		Estimates	
			44.120402 -122.426385		Side Limb (Area)		10				No Resource		Estimates	
			44.120822 -122.426387		Mow			1.54			No Resource			
			44.120822 -122.426387		Herbicide			1.54			No Resource			
			44.120823 -122.431245		Access Road Maintenance					2824	No Resource			
Cougar-Thurston No. 1	12/6	12/7	44.120844 -122.426844		Side Limb (Area)		10				No Resource		Estimates	
			44.120132 -122.431479		Side Limb (Area)		8				No Resource		Estimates	
			44.120802 -122.426485		Mow			1.99			No Resource			
			44.120802 -122.426485		Herbicide			1.99			No Resource			
Cougar-Thurston No. 1	12/7	13/1	44.120127 -122.4328075		Mow			1.3			No Resource			
			44.120127 -122.4328075		Herbicide			1.3			No Resource			
			44.120823 -122.431853		Access Road Maintenance					1677	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 68 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	13/1	13/2	44.119453 -122.433951		Manual CLS			0.91			No Resource		CLS 400' AHOL from 13/1.	
			44.119451 -122.433945		Access Road Maintenance					1975	No Resource			
			44.119478 -122.433939		Manual CLS			0.59			No Resource		CLS downslope to access	
													road.	
			44.119448 -122.433937		Herbicide			0.59			No Resource			
Cougar-Thurston No 1	13/2	13/3	44.119338 -122.433944		Mow			0.65			No Resource			
			44.119336 -122.433939		Herbicide			0.65			No Resource			
			44.119335 -122.433935		Access Road Maintenance					1286	No Resource			
Cougar-Thurston No 1	13/3	13/4	44.119333 -122.433937		Manual CLS			0.74			No Resource		CLS 325' AHOL from 13/3.	
			44.119335 -122.433935		Herbicide			0.73			No Resource			
			44.119331 -122.433939		Manual CLS			0.78			No Resource		BLM CLS 350' BOLL from 13/4.	
Cougar-Thurston No 1	13/4	13/5	44.119330 -122.445338		Mow			1.12			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 69 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	13/5	13/6	44.118027 -122.447004		Side Limb (Area)		4				No Resource			
			44.120130 -122.447014		Mow			1.34			No Resource		BLM	
Cougar-Thurston No 1	13/5	13/7	44.118054 -122.447044		Side Limb (Area)		12				No Resource		Estimates	
			44.118027 -122.447044		Side Limb (Area)		9				No Resource		Estimates	
			44.118054 -122.447014		Manual CLS			2.4			No Resource		CLS entire ROW	
			44.118054 -122.447014		Herbicide			2.4			No Resource			
			44.118027 -122.447044		Access Road Maintenance					2683	No Resource			
Cougar-Thurston No 1	13/7	14/1	44.118048 -122.452513		No Work								Skip(xmas tree farm)	
Cougar-Thurston No 1	14/1	14/2	44.118048 -122.452513		No Work								Skip(xmas tree farm)	
Cougar-Thurston No 1	14/2	14/3	44.118048 -122.452513		No Work								Skip(xmas tree farm)	
Cougar-Thurston No 1	14/3	14/4	44.118048 -122.452513		Side Limb (Area)		4				No Resource			
			44.118048 -122.452513		Manual CLS			0.7			No Resource			
			44.118048 -122.452513		Herbicide			0.7			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 70 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	14/4	14/5	46.120691 -122.461906		Side Limb (Area)		7				No Resource		Estimates	
			46.120643 -122.461696		Side Limb (Area)		4				No Resource		Estimates	
			46.120633 -122.461378		Manual CLS			1.09			No Resource		BLM 300' AHOL from 14/4.	
													Spotted Owl restrictions	
													14/4-18/1.	
			46.120785 -122.462389	Fall-into	Dist. Danger Tree (Specific)	Douglas Fir 5' dbh @ 4.5m height	1						DT-CUGR-THUR-14/4. H95,	
													DBH=25, Firm=4, AHOL 455(near:	
													14/5) , LS, Off ROW 65.	
													DEAD TREE. Contact NRS before	
													removal.	
			46.120781 -122.461699		Access Road Maintenance					671	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 71 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.120948 -122.46187		Herbicide			0.65			No Resource		Herbicide from 14/4 to 300'	
													AHOL only. BLM beyond 300'	
Cougar-Thurston No 1	14/5	14/6	44.1209137 -122.461869		Side Limb (Area)		6				No Resource		Estimates	
			44.120934 -122.461945		Manual CLS			1.27			No Resource		CLS between Goodpasture	
													RD and river.	
			44.12091 -122.461936		Spray Buffer			0.22			No Resource			
			44.120981 -122.462010		Manual CLS			0.31			No Resource		BLM	
			44.120984 -122.462026		Manual CLS			0.91			No Resource		BLM CLS 400' BOL from 14/6	
			44.120987 -122.462019		Side Limb (Area)		4				No Resource			
			44.120989 -122.462032		Side Limb (Area)		5				No Resource			
Cougar-Thurston No 1	14/6	15/1	44.121433 -122.471766		Side Limb (Area)		12				No Resource		Estimates	
			44.120984 -122.471836		Side Limb (Area)		6				No Resource		Estimates	
			44.121576 -122.471828		Mow			1.4			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 72 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	15/1	15/2	44.122225 -122.4732482		Manual CLS			1.07			No Resource		BLM	
			44.1222488 -122.4732575		Side Limb (Area)		5				No Resource			
Cougar-Thurston No 1	15/2	15/3	44.122814 -122.4747563		Side Limb (Area)		8				No Resource		Estimates	
			44.1228284 -122.4758897		Side Limb (Area)		9				No Resource		Estimates	
			44.1228851 -122.4767713		Side Limb (Area)		6				No Resource			
			44.1228822 -122.4768877		Side Limb (Area)		5				No Resource			
			44.1228851 -122.4768823		Manual CLS			0.72			No Resource		BLM CLS 360' BOL from 15/3	
			44.1228823 -122.4769213		Manual CLS			0.95			No Resource		BLM CLS 400' AHOL from	
													15/2	
			44.1230758 -122.4763288		Side Limb (Area)		3				No Resource			
			44.1230779 -122.4763282		Access Road Maintenance					1422	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 73 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	15/3	15/4	44.1249248 -122.4702281		Cut Danger Tree (Specalc)	Douglas Fir - Hggn SP - 40m(12) - 14m(22m)	1						Carlos will cut as soon as he can	
			44.1249248 -122.4702281		Side Limb (Area)		8				No Resource		Estimates	
			44.1251215 -122.4712198		Manual CLS			1.12			No Resource		BLM	
			44.1249242 -122.4711428		Access Road Maintenance					225	No Resource			
Cougar-Thurston No. 1	15/4	15/5	44.1249248 -122.4719419		Side Limb (Area)		1				No Resource			
			44.1251215 -122.4702281		Manual CLS			0.76			No Resource		BLM	
			44.1249242 -122.4707112		Access Road Maintenance					710	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 74 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	15/5	15/6												
			44.1254528 -122.4811132		Side Limb (Area)									
			44.1254529 -122.4788842		Side Limb (Area)		10				No Resource		Estimates	
			44.1258302 -122.4862715		Manual CLS			0.81			No Resource		BLM CLS 400' BOL from 15/6.	
			44.1258307 -122.4793437		Manual CLS			0.34			No Resource		BLM	
							15				No Resource		Estimates	
Cougar-Thurston No 1	15/6	15/7	44.1258303 -122.4838846		Mow			1.26			No Resource		BLM	
Cougar-Thurston No 1	15/7	15/8	44.1258303 -122.4852043		Mow			1.22			No Resource		BLM	
Cougar-Thurston No 1	15/8	15/9	44.1258305 -122.4852046		Side Limb (Area)		2				No Resource			
			44.1258305 -122.4852045		Side Limb (Area)		3				No Resource			
			44.1258307 -122.4864637		Mow			0.48			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 75 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	15/9	16/1	44.1270001 -122.4879033		Manual CLS			0.64			No Resource		BLM CLS 300' BOL from 16/1	
			44.1271451 -122.4879142	Fall-into	Danger Tree	Danger Tree - 100' x 12" dbh - 10' clear	1						SD = 105. Confirm with NRS	
													before removal.	
			44.1272888 -122.4879855		Access Road Maintenance					1334	No Resource			
			44.1276383 -122.4886795		Manual CLS			0.44			No Resource		BLM CLS 200' AHOL from	
													15/9.	
Cougar-Thurston No 1	16/1	16/2	44.1278113 -122.4892071	Fall-into	Cut Danger Tree (Sporadic)	Danger Tree - 100' x 12" dbh - 10' clear	1						CUGR-THUR-1, 16/1, DT, AHOL	
													70' R, 85' from center.	
													11-95', dbh=12", clearance=40'	
													DEAD TREE, LEANING TOWARD	
													LINE PARTIALLY UPROOTED.	
													Contact NRS prior to removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 76 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.127007 -122.460036		Side Limb (Point)									
			44.127002 -122.460006		Mow									
			44.127000 -122.460008		Side Limb (Point)									
			44.127042 -122.460193		Side Limb (Point)									
			44.127108 -122.460002		Side Limb (Area)		3				No Resource			
							1				No Resource			
								0.97			No Resource		BLM	
							1				No Resource			
							1				No Resource			
Cougar-Thurston No 1	16/2	16/3	44.127019 -122.460144		Side Limb (Area)		0				No Resource			
			44.126813 -122.460076		Mow			1.48			No Resource		BLM	
			44.127009 -122.461912		Side Limb (Point)		1				No Resource			
			44.127007 -122.461802		Side Limb (Point)		1				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 77 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	16/3	16/4	44.1217728 -122.4931712		Side Limb (Area)		3				No Resource			
			44.1218104 -122.4934315		Side Limb (Point)		1				No Resource			
			44.1218107 -122.4931763		Mow			1.26			No Resource		BLM	
Cougar-Thurston No 1	16/4	16/5	44.1218176 -122.4935645		Side Limb (Area)		4				No Resource			
			44.1218188 -122.4941138		Side Limb (Area)		7				No Resource			
			44.1218187 -122.4941046		Mow			0.73			No Resource		BLM	
Cougar-Thurston No 1	16/5	16/6	44.1218201 -122.4943639		Side Limb (Area)		2				No Resource			
			44.1218219 -122.4943641		Side Limb (Area)		3				No Resource			
			44.1218163 -122.4942638		Side Limb (Area)		4				No Resource			
			44.1218153 -122.4912125		Manual CLS			0.72			No Resource		BLM CLS 300' AHOL from	
													16/5	
			44.1218179 -122.4943296		Manual CLS			0.52			No Resource		BLM CLS 250' BOIL from 16/6	
			44.1218155 -122.4943639		Access Road Maintenance					1365	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 78 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	16/6	16/7	44.1219801 -122.4882212		Mow			0.76			No Resource		BLM	
Cougar-Thurston No 1	16/7	16/8	44.1219802 -122.4882212		Manual CLS			0.55			No Resource		BLM CLS 250' AHOL from	
													16/7.	
			44.1219801 -122.4882212		Side Limb (Area)		3				No Resource			
			44.1219804 -122.4882212		Manual CLS			1.44			No Resource		BLM CLS 250' BCL from 16/8.	
			44.1219803 -122.4882212		Access Road Maintenance					781	No Resource			
			44.1219805 -122.4882212		Access Road Maintenance					402	No Resource			
			44.1219807 -122.4882212		Side Limb (Area)		3				No Resource			
			44.1219807 -122.4882212		Cut Damage Tree (Specific)	Deaden Type: 1000 Cut: 1000	1						Carlos will cut as soon	
													as he can	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 79 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	16/8	16/9	44.117026 -122.844302	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H119 10 16/8/21 16/8/21	1						DT-CUGR-THUR-16/8, H119.	
													DBH-21, Firm+48, AHOL 330	
													LS, Off ROW 75.	
													DEAD TREE. Contact NRS before	
													removal.	
			44.12728 -122.84431	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H122 12 16/8/21 16/8/21	1						DT-CUGR-THUR-16/8, H122.	
													DBH-20, Firm+45, AHOL 335	
													LS, Off ROW 68.	
													Sparse crown, previous site	
													failure. Contact NRS before	
													removal.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 80 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.317148 -122.504361	Fall-into	Cut Danger Tree (Specilic)	Douglas Fir - Hymn 1 15. 84x15 1/2" DBH	1						DT-CUGR-THUR-16/8, H115,	
													DBH-15, Fm+50, AHOL 345,	
													LS, Off ROW 66, DEAD, Contact	
													NRS before removal.	
			44.324157 -122.5050755		Manual CLS			0.84			No Resource		BLM	
			44.3274032 -122.5044036		Acorns Road Maintenance					159	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 81 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	16/9	16/10	44.117281 -122.301440	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Height: 25 - DBH: 21 - Health: Dead	1						DT-CUGR-THUR-16/8. H125.	
													DBH-21, Firm+50, AHOL 340	
													LS, Off ROW 75. DEAD.	
													Contact NRS before removal.	
			44.117197 -122.301410		Access Road Maintenance					530	No Resource			
			44.117751 -122.301366		Access Road Maintenance					263	No Resource			
			44.117825 -122.301301		Cut Danger Tree (Specific)	Douglas Fir - Height: 60 - DBH: 20 - Health: Dead	1						Carlos will cut as soon	
													as he can	
			44.117884 -122.301810		Manual CLS			2.06			No Resource		BLM	
			44.117849 -122.301422		Side Limb (Point)		1				No Resource			
			44.117825 -122.301308		Side Limb (Area)		3				No Resource			
			44.117884 -122.301508		Access Road Maintenance					193	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 82 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	17/1	17/2	44.728400 -122.710093		Urban Tree Work				10		No Resource		Side limb any trees within 30 feet of line. CLS as needed in areas not managed by property owner. Chip all debris. Confirm with NRS first.	
Cougar-Thurston No 1	17/2	17/2	44.728400 -122.710093		Side Limb (Area)		4				No Resource		Estimates	
			44.728400 -122.710093		Side Limb (Area)		4				No Resource		Estimates	
			44.728400 -122.710093		Manual CLS			1.85			No Resource			
			44.728400 -122.710093		Herbicide			1.86			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 83 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	17/3	17/4	44.125283 -122.516887	Fall-into	Danger Tree	Douglas Fir - 10007 B - 10007 - 10007	1						Contact NRS before removal.	
			44.125455 -122.514295		Side Limb (Area)		5				No Resource			
			44.125154 -122.514295		Side Limb (Area)		8				No Resource			
			44.125187 -122.514295		Manual CLS			1.53			No Resource			
			44.125187 -122.514295		Herbicide			1.53			No Resource			
			44.125475 -122.511286		Access Road Maintenance					1327	No Resource			
Cougar-Thurston No 1	17/4	17/5	44.125455 -122.516887		Side Limb (Area)		3				No Resource			
			44.125283 -122.514295		Manual CLS			0.7			No Resource			
			44.125283 -122.514295		Herbicide			0.7			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 84 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	17/5	17/6	44.1261305 -122.5186143		Access Road Maintenance					1110	No Resource			
			44.1272 -122.518654		Access Road Maintenance					679	No Resource			
			44.128332 -122.518784		Side Limb (Area)		9				No Resource		Estimates	
			44.1277415 -122.5192106		Side Limb (Area)		4				No Resource		Estimates	
			44.128268 -122.518654		Manual CLS			1.85			No Resource		BLM CLS entire span.	
Cougar-Thurston No 1	17/6	17/7	44.128873 -122.5211952		Manual CLS			0.44			No Resource		BLM	
			44.128488 -122.521616		Side Limb (Area)		5				No Resource		Estimates	
Cougar-Thurston No 1	17/7	17/8	44.128708 -122.523271		Access Road Maintenance					838	No Resource			
			44.1287287 -122.5218732		Side Limb (Area)		8				No Resource		Estimates	
			44.128808 -122.5211482		Manual CLS			2.07			No Resource		BLM	
Cougar-Thurston No 1	17/8	17/9	44.125188 -122.524584		Mow			0.78			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 85 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	17/9	18/1	44.1346425 -122.5356796		Mow			1.38			No Resource		BLM from 17/9-225' AHOL.	
													Spotted Owl restrictions	
													end in 17/9.	
			44.1346991 -122.5358115		Side Limb (Point)		1				No Resource			
			44.1330991 -122.5373257		Manual CLS			0.91			No Resource		CLS 400' downslope from	
													18/1.	
			44.1346991 -122.5358115		Herbicide			0.91			No Resource		Herbicide +225 to 18/1 only.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 86 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	18/1	18/2	46.1290302 -122.5277902		Side Limb (Area)		3				No Resource			
			46.1250085 -122.5290244		Herbicide			0.89			No Resource			
			46.1217148 -122.528844		Manual CLS			0.78			No Resource		CLS 350' BOL from 18/2.	
			46.1217083 -122.5270882		Herbicide			0.76			No Resource			
			46.122076 -122.5219481		Side Limb (Area)		8				No Resource		Estimates	
			46.1219845 -122.5225414		Side Limb (Area)		5				No Resource			
			46.1240701 -122.5210275		Access Road Maintenance					562	No Resource			
Cougar-Thurston No 1	18/2	18/3	46.1232123 -122.5237949		Mow			0.62			No Resource			
			46.1212973 -122.5237989		Herbicide			0.62			No Resource			
Cougar-Thurston No 1	18/3	18/4	46.1208762 -122.5244875		Manual CLS			1.65			No Resource			
			46.1208762 -122.5244875		Herbicide			1.65			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 87 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	18/4	18/5	44.120602 -122.5314034		Manual CLS			1.43			No Resource			
			44.120602 -122.5314034		Herbicide			1.43			No Resource			
			44.120703 -122.5315238		Side Limb (Area)		4				No Resource			
Cougar-Thurston No 1	18/5	18/6	44.120703 -122.5410066		Access Road Maintenance					419	No Resource			
			44.120703 -122.5411161		Access Road Maintenance					7166	No Resource			
			44.120703 -122.5411161		Manual CLS			0.4			No Resource		Mow where possible, CLS	
													remainder of span	
			44.120801 -122.5421111		Mow			1.18			No Resource			
			44.120801 -122.5421111		Herbicide			1.72			No Resource			
Cougar-Thurston No 1	18/6	18/7	44.120805 -122.5420173		Manual CLS			0.87			No Resource			
			44.120805 -122.5420173		Herbicide			0.87			No Resource			
Cougar-Thurston No 1	18/7	18/8	44.120806 -122.5441438		Manual CLS			0.74			No Resource			
			44.120806 -122.5441438		Herbicide			0.74			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 88 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	18/8	19/1												
			46.120890 -122.545037		Access Road Maintenance									
			46.1209179 -122.5450371		Side Limb (Area)									
			46.1208509 -122.5447028		Manual CLS									
			46.121020 -122.5447518		Side Limb (Area)		12				No Resource		Estimates	
										997	No Resource			
							8				No Resource		Estimates	
								2.96			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 89 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	19/1	19/2	44.123242 -122.548756		Side Limb (Point)		1				No Resource			
			44.123226 -122.548676		Side Limb (Point)		1				No Resource			
			44.124140 -122.549267		Side Limb (Area)		8				No Resource		Estimates	
			44.125198 -122.550223	Fall-into	Danger Tree	Cougar Pk - 19818 B - 19818 (Main Drive)	1						Contact NRS before removal.	
			44.124623 -122.548212		Manual CLS			2.06			No Resource		BLM	
			44.123311 -122.548814		Access Road Maintenance					669	No Resource			
Cougar-Thurston No 1	19/2	19/3	44.123721 -122.550366		Mow			0.46			No Resource		BLM	
Cougar-Thurston No 1	19/3	19/4	44.123265 -122.551841		Access Road Maintenance					511	No Resource			
			44.122856 -122.551263		Side Limb (Area)		10				No Resource			
			44.123453 -122.551942		Side Limb (Area)		15				No Resource		Estimates	
			44.122863 -122.551115		Manual CLS			1.49			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 90 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	19/4	19/5	44.1370817 -122.552189		Side Limb (Area)		3				No Resource			
			44.1283146 -122.5502917		Side Limb (Area)		8				No Resource		Estimates	
			44.1281841 -122.5543318	Fall-into	Danger Tree	Douglas Fir F. alberti Banksia	2						Contact NRS before removal.	
			44.1274423 -122.5510802		Access Road Maintenance					388	No Resource			
			44.1284329 -122.5528874		Manual CLS			2.02			No Resource		BLM	
			44.1288222 -122.5516339		Access Road Maintenance					1278	No Resource			
			44.1282707 -122.5547948		Side Limb (Area)		3				No Resource			
Cougar-Thurston No 1	19/5	19/6	44.1286755 -122.5480803		Side Limb (Area)		4				No Resource			
			44.1288222 -122.5484211		Manual CLS			1.7			No Resource			
			44.1288222 -122.5484211		Herbicide			1.5			No Resource		19/5 to +100' no herbicide	
													(BLM)	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 91 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	19/6	19/7	44.130406 -122.561954		Access Road Maintenance					133	No Resource			
			44.130601 -122.562116		Manual CLS			0.88			No Resource			
			44.130601 -122.562116		Mow			0.88			No Resource			
Cougar-Thurston No 1	19/7	20/1	44.130595 -122.562434		Manual CLS			0.36			No Resource		CLS 150' AHOL from 19/7	
			44.130595 -122.562434		Herbicide			0.36			No Resource			
			44.130601 -122.562434		Manual CLS			0.65			No Resource		CLS 300' BOL from 20/1	
			44.130601 -122.562434		Herbicide			0.64			No Resource			
Cougar-Thurston No 1	20/1	20/2	44.132491 -122.561891		Side Limb (Area)		4				No Resource			
			44.132475 -122.560955		Manual CLS			0.8			No Resource			
			44.132475 -122.560955		Herbicide			0.8			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 92 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	20/2	20/3	46.1351073 -122.3622290		Manual CLS			1.42			No Resource			
			46.1344080 -122.3637168		Herbicide			1.46			No Resource			
			46.1345474 -122.3643077		Manual CLS			1.05			No Resource			
			46.1345474 -122.3643077		Herbicide			0.97			No Resource			
			46.1340114 -122.3642991		Side Limb (Area)		3				No Resource			
			46.1340803 -122.3644211		Access Road Maintenance					576	No Resource			
			46.1338814 -122.3628088		Access Road Maintenance					359	No Resource			
			46.1328304 -122.3622711		Access Road Maintenance					1570	No Resource			
Cougar-Thurston No. 1	20/3	20/4	46.1328619 -122.3646056		Side Limb (Area)		3				No Resource			
			46.1328619 -122.3646056		Mow			1.68			No Resource			
			46.1328619 -122.3646056		Herbicide			1.68			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 93 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	20/4	20/5	44.130602 -122.3554487		Side Limb (Area)		4				No Resource			
			44.130487 -122.3554105		Mow			0.74			No Resource			
			44.130487 -122.3554105		Herbicide			0.74			No Resource			
Cougar-Thurston No 1	20/5	20/6	44.130318 -122.3554174		Side Limb (Area)		3				No Resource			
			44.130501 -122.3554171		Side Limb (Area)		6				No Resource			
			44.130407 -122.3554114		Manual CLS			2.73			No Resource		CLS entire span	
			44.130407 -122.3554114		Herbicide			2.73			No Resource			
			44.130519 -122.3554174		Access Road Maintenance					1519	No Resource			
Cougar-Thurston No 1	20/6	20/7	44.130404 -122.3554008		Side Limb (Area)		3				No Resource			
			44.130303 -122.3554198		Mow			0.68			No Resource			
			44.130303 -122.3554198		Herbicide			0.68			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 94 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	20/7	21/1	44.13516 -122.5713750		Side Limb (Area)		5				No Resource			
			44.135085 -122.5713213		Manual CLS			1.4			No Resource			
			44.135090 -122.5713213		Herbicide			1.4			No Resource			
			44.135003 -122.5710024		Side Limb (Area)		3				No Resource		Estimates	
			44.135079 -122.5712331		Side Limb (Area)		3				No Resource		Estimates	
Cougar-Thurston No 1	21/1	21/2	44.135281 -122.5718541		Manual CLS			0.86			No Resource			
			44.135281 -122.5718541		Herbicide			0.86			No Resource			
Cougar-Thurston No 1	21/2	21/3	44.135093 -122.5699968		Manual CLS			1.07			No Resource		CLS 450' AHOL from 21/2.	
			44.135052 -122.5699968		Herbicide			1.01			No Resource			
Cougar-Thurston No 1	21/3	21/4	44.135074 -122.5699918		No Work									

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 95 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	21/4	21/5	44.130449 -122.5841952		Side Limb (Point)		1				No Resource			
			44.1303733 -122.5840955		Manual CLS			0.51			No Resource		BLM CLS between xmas tree	
													farm and fence.	
			44.130308 -122.5840958		Access Road Maintenance					1012	No Resource			
Cougar-Thurston No 1	21/5	21/6	44.130957 -122.5872216		No Work									
Cougar-Thurston No 1	21/6	21/7	44.130853 -122.5887243		Side Limb (Area)		0				No Resource			
			44.130853 -122.5890385		Chip				3		No Resource		Chip debris from side limbing.	
Cougar-Thurston No 1	21/7	21/8	44.131409 -122.5900011		Side Limb (Area)		6				No Resource			
			44.1311951 -122.5901965		Chip						No Resource		Chip debris from side limbing.	
			44.1308195 -122.5911632		Manual CLS			0.25			No Resource			
			44.1308007 -122.5911711		Herbicide			0.22			No Resource			
Cougar-Thurston No 1	21/8	21/9	44.1302167 -122.5931633		Manual CLS			0.13			No Resource			
			44.1302167 -122.5931698		Herbicide			0.12			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 96 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	21/9	22/1	44.128182 -122.5947928	Fall-into	Danger Tree	Douglas Fir - High SL debris - MainOrange	1						Contact NRS before removal.	
			44.128625 -122.5948133	Fall-into	Danger Tree	Douglas Fir - High SL debris - MainOrange	1						Contact NRS before removal.	
Cougar-Thurston No 1	22/1	22/2												
			44.128459 -122.594744		Chip									
			44.128188 -122.594738		Manual CLS			0.71			No Resource			
			44.128182 -122.594724		Herbicide			0.57			No Resource			
			44.128379 -122.594718		Side Limb (Area)		10				No Resource			
									5		No Resource		Chip all SL debris	
Cougar-Thurston No 1	22/2	22/3	44.128485 -122.594704		No Work								skip	
			44.128368 -122.594715		Manual CLS			0.42			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 97 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	22/3	22/4	44.125818 -122.596132		Side Limb (Area)		2				No Resource			
			44.124524 -122.595996		Side Limb (Area)		10				No Resource		Estimates	
			44.125844 -122.596060		Herbicide			0.42			No Resource			
			44.126730 -122.597123		Access Road Maintenance					1604	No Resource			
			44.124522 -122.595931		Chip				5		No Resource		Chip all SL debris	
Cougar-Thurston No 1	22/4	22/5	44.125815 -122.594296		No Work									
			44.123815 -122.591759		Access Road Maintenance					1108	No Resource			
Cougar-Thurston No 1	22/5	22/6	44.122815 -122.592831		Manual CLS			0.68			No Resource		CLS down to creek	
			44.121348 -122.592011		Access Road Maintenance					2591	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 98 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	22/6	22/7	44.110001 -122.8058172		Herbicide			0.64			No Resource			
			44.120011 -122.8040472		Manual CLS			0.77			No Resource		CLS 350' AHOL from 22/6.	
			44.1210548 -122.8043016		Side Limb (Area)		4				No Resource		Estimates	
			44.120072 -122.8052295		Side Limb (Point)		1				No Resource			
			44.1201113 -122.8054921		Side Limb (Area)		3				No Resource		SL/top hardwoods.	
			44.1204383 -122.8050332	Grow-into	Cut Corridor Tree (Area)		20						Cut tallest hardwoods in	
													canyon to achieve 50' clearance	
													at max sag.	
			44.1202041 -122.8000454		Manual CLS			1.24			No Resource		CLS 500' BOL from 22/7.	
			44.1201080 -122.80004		Herbicide			1.19			No Resource			
Cougar-Thurston No 1	22/7	23/1	44.1180125 -122.8072706		Manual CLS			1.77			No Resource			
			44.1198026 -122.8072706		Herbicide			1.77			No Resource			
			44.1198041 -122.8072706		Access Road Maintenance					714	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 99 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	23/1	23/2	44.114851 -122.8094198		Manual CLS			1.2			No Resource			
			44.114851 -122.8094198		Herbicide			1.2			No Resource			
Cougar-Thurston No 1	23/2	23/3	44.115434 -122.810038		Structure Site		1				No Resource			
Cougar-Thurston No 1	23/3	23/4	44.115481 -122.8121106		Structure Site		1				No Resource			
Cougar-Thurston No 1	23/4	23/5	44.116282 -122.818988		Manual CLS			1.27			No Resource		CLS 550' AHOL from 23/4	
			44.116276 -122.818984		Herbicide			1.28			No Resource			
			44.116887 -122.819629		Side Limb (Area)		5				No Resource			
			44.113809 -122.817706		Manual CLS			0.61			No Resource		CLS 250' BOL 23/5	
			44.113794 -122.818988		Herbicide			0.58			No Resource			
			44.114776 -122.817646		Access Road Maintenance					1297	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 100 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	23/5	23/6	44.115857 -122.618139		Manual CLS			1.38			No Resource		CLS entire span down to	
													creek.	
			44.115857 -122.618139		Herbicide			1.38			No Resource			
			44.114918 -122.618235		Access Road Maintenance					3721	No Resource			
Cougar-Thurston No 1	23/6	23/7	44.115345 -122.618948		Manual CLS			(1.79)			No Resource			
			44.115345 -122.618948		Herbicide			(1.79)			No Resource			
Cougar-Thurston No 1	23/7	23/8	44.115652 -122.621927		Manual CLS			1.3			No Resource			
			44.115652 -122.621927		Herbicide			1.3			No Resource			
Cougar-Thurston No 1	23/8	24/1	44.117215 -122.614518		Side Limb (Area)		4				No Resource			
Cougar-Thurston No 1	24/1	24/2	44.117608 -122.617145		No Work								Xmas tree farm.	
Cougar-Thurston No 1	24/2	24/3	44.117551 -122.620697		Manual CLS			1.47			No Resource		Skip 0 to 300ft-Xmas trees.	
			44.117551 -122.620697		Herbicide			1.32			No Resource			
			44.117598 -122.620801		Access Road Maintenance					553	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 101 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	24/3	24/4	44.110020 -122.6311500	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H94 16 - dead - Main Crown	1						Contact NRS before removing	
			44.110020 -122.632015	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - H94 16 - dead - Main Crown	1						DT-CUGR-THUR-16/8. H94.	
													DBH-23, Fm+30, AHOL 330.	
													RS. Off ROW 73 - DEAD. Contact	
													NRS before removal.	
			44.110037 -122.632081		Side Limb (Area)		7				No Resource		Conifers	
			44.110045 -122.632043		Side Limb (Point)		1				No Resource		SL/top off ROW maple.	
			44.110051 -122.634185		Side Limb (Area)		3				No Resource		conifers	
			44.110052 -122.631545		Manual CLS			1.95			No Resource		CLS entire span.	
			44.110052 -122.631545		Herbicide			1.95			No Resource			
			44.110075 -122.650503		Access Road Maintenance					1167	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 102 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	24/4	24/5	44.1091375 -122.8366756		Access Road Maintenance					679	No Resource			
			44.1105629 -122.8344936		Side Limb (Area)		3				No Resource		SL/top hardwoods	
			44.1102424 -122.8347144		Manual CLS			1.36			No Resource		CLS entire span.	
			44.1102424 -122.8347144		Herbicide			1.36			No Resource			
Cougar-Thurston No. 1	24/5	24/6	44.1096329 -122.8377778		Side Limb (Area)		15				No Resource			
			44.1096329 -122.8377778		Side Limb (Area)		12				No Resource		Estimates, SL hardwoods	
													and conifers.	
			44.1096329 -122.8377778		Manual CLS			1.71			No Resource		CLS entire ROW.	
			44.1096329 -122.8377778		Herbicide			1.71			No Resource			
			44.1094483 -122.8282100		Access Road Maintenance					445	No Resource			
Cougar-Thurston No. 1	24/6	24/7	44.1093353 -122.8366666		Manual CLS			1.2			No Resource			
			44.1093353 -122.8366666		Herbicide			1.2			No Resource			
			44.1093353 -122.8410652		Access Road Maintenance					2322	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 103 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	24/7	24/8	44.108011 -122.841430		Manual CLS			1.49			No Resource			
			44.108011 -122.841430		Herbicide			1.49			No Resource			
Cougar-Thurston No 1	24/8	25/1	44.108030 -122.840000		Manual CLS			1.53			No Resource			
			44.108030 -122.840000		Herbicide			1.53			No Resource			
Cougar-Thurston No 1	25/1	25/2	44.108100 -122.841000		Side Limb (Area)		6				No Resource			
			44.108100 -122.841000		Manual CLS			1.47			No Resource			
			44.108100 -122.841000		Herbicide			1.47			No Resource			
Cougar-Thurston No 1	25/2	25/3	44.108047 -122.840000		Side Limb (Area)		4				No Resource			
			44.108047 -122.840000		Mow			1.71			No Resource			
			44.108047 -122.840000		Herbicide			1.71			No Resource			
Cougar-Thurston No 1	25/3	25/4	44.108190 -122.831700		Side Limb (Area)		4				No Resource			
			44.108190 -122.831700		Mow			1.46			No Resource			
			44.108190 -122.831700		Herbicide			1.46			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 104 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	25/4	25/5	44.100051 -122.8541945		Mow			1.54			No Resource			
			44.100051 -122.8541945		Herbicide			1.54			No Resource			
Cougar-Thurston No 1	25/5	25/6	44.100043 -122.854092		Side Limb (Point)		1				No Resource			
			44.100043 -122.854092		Side Limb (Area)		2				No Resource			
			44.100014 -122.853117		Manual CLS			0.83			No Resource			
			44.100017 -122.853115		Mow			0.46			No Resource			
			44.100011 -122.853138		Herbicide			1.33			No Resource			
Cougar-Thurston No 1	25/6	25/7	44.100059 -122.852921		Side Limb (Point)		1				No Resource			
			44.100708 -122.853911		Mow			1.63			No Resource			
			44.100708 -122.853911		Herbicide			1.63			No Resource			
Cougar-Thurston No 1	25/7	25/8	44.101065 -122.8514136		Manual CLS			0.59			No Resource		CLS upslope side of ROW	
			44.101006 -122.851416		Side Limb (Area)		4				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 105 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	25/8	26/1	46.1819362 -122.8840986		Side Limb (Area)		5				No Resource			
			46.1817128 -122.8844677		Manual CLS			0.58			No Resource			
			46.1817150 -122.8844608		Herbicide			0.56			No Resource			
			46.1809062 -122.8852771		Urban Tree Work				10		No Resource		SL two conifers. Chip debris.	
			46.1809037 -122.8854455		Urban Tree Work				5		No Resource		SL one conifer. Chip debris.	
			46.1804571 -122.8858734		Urban Tree Work				10		No Resource		CLS or Mow BB, SB, hardwoods,	
													and other species that are	
													not landscaping. Confirm	
													with NRS prior to cutting	
													OR spraying.	
Cougar-Thurston No 1	26/1	28/2	46.1808878 -122.8854706		Urban Tree Work				10		No Resource		SL two conifers(spruce)	
													and chip debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 106 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	26/2	26/3	44.789528 -122.8697563		Urban Tree Work				25		No Resource		SL 6-8 maple/cherry, Chip	
													debris. Contact NRS/property	
													owner first.	
			44.7892442 -122.8700056	Orchard	Urban Tree Work				3		No Resource		Mow BB and clear structure.	
Cougar-Thurston No 1	26/3	26/4	44.7891255 -122.8711835		Urban Tree Work				5		No Resource		SL one conifer and chip	
													debris	
			44.7897963 -122.8717181		Urban Tree Work				5		No Resource		Trim any ornamentals to:	
													20' of clearance. Remove	
													any native species not planted	
													as landscaping. Contact	
													NRS/property owner first.	
			44.7898123 -122.8702634		Urban Tree Work				3		No Resource		Mow BB and clear structure.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 107 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	26/4	26/5	44.784028 -122.871360		Urban Tree Work				7		No Resource		Mow BB and clear structure.	
													SL one conifer between road	
													and 26/4.	
			44.784028 -122.871402		Urban Tree Work				3		No Resource		Trim any ornamentals needed	
													to achieve 20' of clearance.	
													Contact NRS/property owner	
													first.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 108 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	26/5	26/6	44.1632554 -122.6798452		Urban Tree Work				10		No Resource		SL two conifers. Chip debris.	
			44.16323 -122.6797329		Urban Tree Work				15		No Resource		SL two conifers and one maple. Chip all debris.	
			44.163227 -122.679725		Urban Tree Work				3		No Resource		Top or remove birch tree	
													AHOL of 26/5. Contact NRS for property	
													owner first. Property owner	
													may have requests about	
													additional tree removal.	
Cougar-Thurston No. 1	26/6	26/7	44.1632551 -122.6798458		Urban Tree Work				10		No Resource		CLS and chip debris.	
			44.1632576 -122.6798711		Urban Tree Work				12		No Resource		SL three conifers. Chip debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 109 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	26/7	26/8	44.1917264 -122.6306905		Side Limb (Area)		8				No Resource			
			44.1915552 -122.6321185		Side Limb (Area)		8				No Resource			
			44.1928003 -122.6304657		Mow			1.26			No Resource			
			44.1920002 -122.6304807		Herbicide			1.26			No Resource			
Cougar-Thurston No 1	26/8	27/1	44.1910013 -122.6314494		Side Limb (Area)		12				No Resource		Estimates	
			44.1912752 -122.6313954		Side Limb (Area)		10				No Resource		Estimates	
			44.1914523 -122.6323833		Manual CLS			1.92			No Resource			
			44.1914123 -122.6323631		Herbicide			1.92			No Resource			
			44.1909558 -122.6332534		Side Limb (Area)		8				No Resource			
Cougar-Thurston No 1	27/1	27/2	44.1909138 -122.6334411		Side Limb (Area)		5				No Resource			
			44.1909088 -122.6332189		Manual CLS			0.99			No Resource			
			44.1908089 -122.6331188		Herbicide			0.99			No Resource			
			44.1908184 -122.6334007		Side Limb (Area)		6				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 110 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	27/2	27/3	44.000134 -112.000100		Side Limb (Area)		4				No Resource			
			44.000100 -112.000041		Manual CLS			0.87			No Resource			
			44.000100 -112.000041		Herbicide			0.87			No Resource			
Cougar-Thurston No 1	27/3	27/4	44.000101 -112.000116		Side Limb (Area)		12				No Resource		Estimates	
			44.000100 -112.000041		Side Limb (Area)		6				No Resource		Estimates	
			44.000001 -112.000100		Manual CLS			1.25			No Resource			
			44.000002 -112.000100		Herbicide			1.25			No Resource			
Cougar-Thurston No 1	27/4	27/5	44.000100 -112.000000		Side Limb (Area)		8				No Resource			
			44.000100 -112.000000		Side Limb (Area)		10				No Resource		Estimates	
			44.000113 -112.000000		Mow			1.37			No Resource			
			44.000113 -112.000000		Herbicide			1.37			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 111 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	27/5	27/6	44.000000 -122.6912146		Side Limb (Area)		5				No Resource			
			44.000000 -122.6912146		Side Limb (Area)		5				No Resource			
			44.000000 -122.6908008		Mow			1.59			No Resource			
			44.000000 -122.6908008		Herbicide			1.59			No Resource			
Cougar-Thurston No 1	27/6	27/7	44.000000 -122.6910144		Manual CLS			0.35			No Resource		CLS down to river.	
			44.000000 -122.6910144		Herbicide			0.32			No Resource			
			44.000000 -122.6910144		Manual CLS			0.14			No Resource		CLS both banks of river	
			44.000000 -122.6910144		Spray Buffer			0.42			No Resource			
Cougar-Thurston No 1	27/7	27/8	44.000000 -122.6941883		Mow			0.88			No Resource			
			44.000000 -122.6941883		Herbicide			0.85			No Resource			
			44.000000 -122.6900116		Side Limb (Area)		1				No Resource		SL maple and fir.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 112 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	27/8	27/9	44.090219 -122.4962156		Manual CLS			0.05			No Resource		Clear vegetation growing	
													above fence line.	
			44.090219 -122.4962156		Herbicide			0.05			No Resource			
Cougar-Thurston No 1	27/9	28/1	44.090219 -122.4962156		Manual CLS			0.27			No Resource		Clear and well Hwy and platform.	
			44.090219 -122.4962156		Herbicide			0.26			No Resource			
Cougar-Thurston No 1	28/1	28/2	44.090219 -122.4962156		Side Limb (Area)		4				No Resource			
			44.090219 -122.4962156		Manual CLS			2.97			No Resource			
			44.090219 -122.4962156		Herbicide			2.97			No Resource			
			44.090219 -122.4962156		Side Limb (Area)		2				No Resource			
Cougar-Thurston No 1	28/2	28/3												
			44.090219 -122.4962156		Cut Danger Tree (Sawdust)	Danger Tree (Sawdust)								

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 114 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0001254 -122.7500045		Side Limb (Area)		10				No Resource			
			44.0001254 -122.7498501	Grow-Into	Manual CLS		1						Tree is unmarked. Residential	
			44.0001254 -122.7498501		Herbicide								area, NRS may need to speak	
													with property owner prior	
													to removal. HD to center-60	
													IL Contact NRS prior to	
													removal.	
				DT			1							
								1.65			No Resource			
								1.65			No Resource			
Cougar-Thurston No 1	2813	2814												

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 117 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0000000 -121.7617000		Side Limb (Area)		5				No Resource			
			44.0000000 -121.7617000		Side Limb (Area)		5				No Resource			
				Grow-into			1						CT-GF-d11-h160-h11 1	
				Fall-into			1						CUGR-THUR-1-35M. DT, AHOL	
													300' R. 60' FROM CENTER.	
													Ht- 117', dbh 27", Clearance-40',	
													DEDUCT LARGE CODOM TOP	
													FORKS AT BASE TREE WILL	
													STRIKE LINE IF IT FAILS.	
													Contact NRS prior to removal.	
				DT			1							
							8				No Resource		Estimates	
							5				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 118 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
								3.83			No Resource		CLS entire span	
								3.83			No Resource			
										1488	No Resource			
										2989	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 119 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	28/4	28/5	44.088033 -122.712092	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100ft x 100ft - 100ft	1						CUGR-THUR-1-28/2. DT. AHOL	
													174'-R, HD TO CENTER 50.4'	
													HT 78'. DBH 15.4". Contact	
													NRS before removal.	
			44.088033 -122.712092		Mow			0.93			No Resource			
			44.088033 -122.712092		Manual CLS			0.95			No Resource			
			44.088033 -122.712092		Herbicide			1.89			No Resource			
			44.088033 -122.712092		Side Limb (Point)									
			44.088033 -122.712092		Access Road Maintenance					735	No Resource			
			44.088033 -122.712092		Side Limb (Area)		6				No Resource			
							1				No Resource		SL/top dogwood.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 120 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	28/5	29/1	44.088915 -122.715026		Side Limb (Point)		1				No Resource		Douglas-fir	
			44.089121 -122.715407	DT	Cut Danger Tree (Specific)	Western Hemlock - Right DB: 80cm; Stem Damage	1							
			44.088877 -122.717363	DT	Cut Danger Tree (Specific)	Red Alder - Right DB: 12; Stem Damage	2							
			44.089171 -122.71608		Cut Danger Tree (Specific)	Western Red - Right DB: 80cm; Stem Damage	1							
			44.089111 -122.716216	DT	Cut Danger Tree (Specific)	Red Alder - Right DB: 12; Stem Damage	3							
			44.089044 -122.715016	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Right DB: 12; Stem Damage	1						Tree is unmarked. Residential	
													area, NRS may need to speak	
													with property owner prior	
													to removal. HD to center-61	
													fl.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 121 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.088807 -122.711920	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 125000 P. 125000 - 125000	1						CUGR-THUR-1-28/5. DT. AHOL	
													500' .R. HD TO CENTER 70FT.	
													DBH 16.9, HT 97, DEAD TREE.	
													Contact NRS prior to removal.	
			44.090211 -122.715914	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 125000 P. 125000 - 125000	1						CUGR-THUR-1-28/3. AHOL 1700.R.	
													HD TO CENTER 48, HT 98.	
													DBH 18, CT. Contact NRS	
													prior to removal.	
Cougar-Thurston No 1	29/1	29/2	44.088807 -122.711920		Manual CLS			0.43			No Resource		CLS down to seasonal creek.	
			44.088807 -122.711920		Herbicide			0.43			No Resource			
			44.088807 -122.711920		Access Road Maintenance					228	No Resource			
Cougar-Thurston No 1	29/2	29/3	44.088807 -122.711920		Manual CLS			0.24			No Resource		CLS near seasonal creek	
													and on other side of fence.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 122 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	29/3	29/4	44.0002414 -122.7300736		No Work									
			44.0002159 -122.7300391		Herbicide			3.03			No Resource			
Cougar-Thurston No 1	29/4	29/5	44.0002796 -122.7310731		Side Limb (Area)		6				No Resource			
			44.0002917 -122.7300007		Manual CLS			1.1			No Resource		CLS 500' AHOL from 29/4	
			44.0003007 -122.7301448		Manual CLS			(1.46)			No Resource		CLS 200' BOL from 29/5	
			44.0003035 -122.7348511		Side Limb (Point)		1				No Resource		SL/Top Cottonwood.	
			44.0003050 -122.7349587		Side Limb (Point)		1				No Resource		SL Douglas-fir.	
Cougar-Thurston No 1	29/5	30/1	44.0001772 -122.7300096		Access Road Maintenance					3817	No Resource			
			44.0001922 -122.7313134		Access Road Maintenance					200	No Resource			
			44.0001493 -122.7258000		Side Limb (Area)		10				No Resource		Estimates	
			44.0001727 -122.7376456		Side Limb (Area)		6				No Resource		Estimates	
			44.0000571 -122.7315712		Manual CLS			1.1			No Resource			
			44.0000517 -122.7315814		Herbicide			1.05			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 123 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	30/1	30/2	44.090553 -122.710021		Manual CLS			1.21			No Resource			
			44.090553 -122.710021		Herbicide			1.21			No Resource			
Cougar-Thurston No 1	30/2	30/3	44.090733 -122.710021		Access Road Maintenance					107	No Resource			
			44.090733 -122.710021		Manual CLS			3.02			No Resource			
			44.090733 -122.710021		Herbicide			1.02			No Resource			
			44.090733 -122.710021		Side Limb (Area)		1				No Resource		Top 2 small conifers next	
													in clearcut edge and topped	
													snag..	
Cougar-Thurston No 1	30/3	30/4	44.090557 -122.711355		Manual CLS			2.24			No Resource			
			44.090557 -122.711355		Herbicide			2.24			No Resource			
Cougar-Thurston No 1	30/4	30/5	44.090733 -122.710021		Mow			1.88			No Resource			
			44.090733 -122.710021		Herbicide			1.88			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 124 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	30/5	31/1	44.0552108 -122.1937296		Manual CLS		2				No Resource			
			44.0552108 -122.1937296		Herbicide		2				No Resource			
Cougar-Thurston No 1	31/1	31/2	44.0540591 -122.1940117		Mow		1.66				No Resource			
			44.0540591 -122.1940117		Herbicide		1.66				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 125 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	31/2	31/3	44.055402 -122.7611777		Access Road Maintenance					2013	No Resource			
			44.0942513 -122.7605143	Fall-into	Cut Danger Tree (Specific)	Pseudots. P. sp. White-Oregon	1						Contact NRS prior to removal.	
			44.0938555 -122.7606138		Manual CLS			0.62			No Resource		CLS 300' AHOL from 30/2.	
			44.2935880 -122.7605137		Side Limb (Area)		3				No Resource			
			44.2940029 -122.7599181		Access Road Maintenance					2374	No Resource			
			44.2926758 -122.7606881		Mow			1.2			No Resource			
			44.2934983 -122.7606881		Manual CLS			0.95			No Resource			
			44.2941457 -122.7606881		Herbicide			0.61			No Resource			
			44.2937257 -122.7611774		Herbicide			1.93			No Resource			
			44.2938178 -122.7627156		Access Road Maintenance					1417	No Resource			
			44.2932617 -122.7646602		Side Limb (Area)		6				No Resource			
			44.2938114 -122.766207		Side Limb (Area)		6				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 126 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	31/3	31/4	44.093081 -122.766311		Manual CLS			2.58			No Resource		CLS entire ROW.	
			44.093081 -122.766341		Herbicide			2.58			No Resource			
			44.093053 -122.766363		Side Limb (Area)		7				No Resource			
			44.092794 -122.766385		Access Road Maintenance					671	No Resource			
			44.0928178 -122.767344		Side Limb (Area)		8				No Resource		Estimates	
			44.0927168 -122.764363		Side Limb (Area)		5				No Resource			
			44.0927168 -122.766316		Access Road Maintenance					573	No Resource			
Cougar-Thurston No 1	31/4	31/5	44.093497 -122.770344		Side Limb (Point)		1				No Resource			
			44.0933819 -122.771834		Side Limb (Area)		3				No Resource			
			44.0933071 -122.770490		Manual CLS			3.33			No Resource			
			44.0933071 -122.770490		Herbicide			3.33			No Resource			
			44.0919307 -122.775048		Side Limb (Area)		8				No Resource			
			44.0919307 -122.775408		Side Limb (Area)		5				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 127 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	31/5	32/1	44.0919017 -122.7770446		Side Limb (Area)		4				No Resource			
			44.0915041 -122.7791696		Manual CLS			2.33			No Resource			
			44.0915041 -122.7791696		Herbicide			2.33			No Resource			
			44.0912943 -122.7763685		Access Road Maintenance					163	No Resource			
			44.0918011 -122.7770281		Side Limb (Point)		1				No Resource			
			44.0918004 -122.7766436		Side Limb (Area)		6				No Resource			
Cougar-Thurston No 1	32/1	32/2	44.0918005 -122.7831386		Manual CLS			2.02			No Resource			
			44.0918007 -122.7831386		Herbicide			2.02			No Resource			
Cougar-Thurston No 1	32/2	32/3	44.0913378 -122.7838531		Access Road Maintenance					1441	No Resource			
			44.0918279 -122.7810189		Manual CLS			2.37			No Resource		BLM	
			44.0913181 -122.7862111		Access Road Maintenance					1973	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 128 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	32/3	32/4	44.091630 -122.7560963		Access Road Maintenance					428	No Resource			
			44.091643 -122.7573238		Side Limb (Area)		6				No Resource			
			44.091349 -122.756881		Side Limb (Area)		3				No Resource			
			44.091321 -122.7514641		Manual CLS			2.55			No Resource		BLM	
			44.091828 -122.760365		Access Road Maintenance					3895	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 129 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	32/4	33/1	44.0914628 -112.792438	Fall-into	Danger Tree	Douglas Fir - Hgt: 1 50' dbh: 20' (Dead/Danger)	1							
			44.0914602 -112.7924387	Grow-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt: 1 25' dbh: 17' (Dead/Danger)	1							
			44.091813 -112.792284	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - Hgt: 1 20' dbh: 12' (Dead/Danger)	1						DT-CUGR-THUR-32M: H129.	
													DBH-24, Fm+54, AHOL 150,	
													RS, Off ROW 75, DEAD, Contact	
													NRS before removal.	
			44.200804 -112.7943713		Manual CLS			1.72			No Resource		BLM CLS 800' AHOL from	
													32/4.	
			44.0907136 -112.7948915		Manual CLS			0.88			No Resource		BLM CLS 400' BOL from 33/1.	
Cougar-Thurston No 1	33/1	33/2	44.0910946 -112.796201		Arisee Road Maintenance					900	No Resource			
			44.0909021 -112.7964381		Manual CLS			1.74			No Resource		BLM	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 130 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	33/2	33/3	44.0801067 -122.8618016		Side Limb (Point)		1				No Resource			
			44.0801001 -122.8617932		Side Limb (Point)		1				No Resource			
			44.0801011 -122.8602743		Side Limb (Area)						No Resource			
			44.0800008 -122.8600711	Fall-into	Old Danger Tree (Specific)	Douglas Fir - 140011 H - 140011 (Dead/Dying)	1						dead top. Contact NRS prior	
													to removal.	
			44.0800008 -122.8600711	Fall-into	Old Danger Tree (Specific)	Douglas Fir - 140011 H - 140011 (Dead/Dying)	1						DT-CUGR-THUR-33/2. H143,	
													DBH-31, Firm-43, AHOL 1250.	
													LS, Off ROW 85. DEAD. Contact	
													NRS before removal.	
			44.0801011 -122.8603804		Manual CLS			1.76			No Resource		BLM	
			44.0801003 -122.8615075		Mow			1.32			No Resource		BLM	
			44.0801004 -122.8603804		Mow			1.65			No Resource		BLM	
			44.0801001 -122.8611483		Side Limb (Area)		5				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 131 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
 Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
 Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	33/3	33/4	44.0962472 -122.8043837		Side Limb (Area)		7				No Resource			
			44.0960025 -122.8040777		Side Limb (Area)		8				No Resource			
			44.0962304 -122.8051324		Manual CLS			1.6			No Resource			
			44.0962304 -122.8051324		Herbicide			1.6			No Resource			
Cougar-Thurston No 1	33/4	33/5	44.0702911 -122.7994349		Access Road Maintenance					8299	No Resource			
			44.0699406 -122.8071504		Mow			1.99			No Resource			
			44.0699406 -122.8071504		Herbicide			1.99			No Resource			
			44.0963277 -122.8078484		Side Limb (Area)		5				No Resource			
			44.0964281 -122.8084398		Access Road Maintenance					356	No Resource			
Cougar-Thurston No 1	33/5	34/1	44.0923393 -122.8103281		Side Limb (Area)		3				No Resource		SL higher where needed to	
													achieve 30' clearance.	
			44.0922781 -122.8154846		Manual CLS			1.38			No Resource			
			44.0922781 -122.8163681		Herbicide			1.39			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 132 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	34/1	34/2	44.0504907 -122.8150131		Access Road Maintenance					262	No Resource			
			44.0505033 -122.8149984		Side Limb (Area)		5				No Resource		SL/top hardwoods mid-span.	
			44.0756179 -122.8156824		Side Limb (Area)		6				No Resource			
			44.0810593 -122.8151431		Manual CLS			0.7			No Resource			
			44.0815246 -122.8134214		Mow			2.57			No Resource			
Cougar-Thurston No. 1	34/2	34/3	44.0791726 -122.8152230		Side Limb (Area)		2				No Resource			
			44.079415 -122.8161111		Side Limb (Point)		1				No Resource			
			44.0791064 -122.8160726		Side Limb (Area)		2				No Resource			
			44.0794462 -122.8166661		Mow			1.89			No Resource			
			44.0794462 -122.8166661		Herbicide			1.89			No Resource			
Cougar-Thurston No. 1	34/3	34/4	44.0791685 -122.8162067		Side Limb (Area)		5				No Resource			
			44.0794116 -122.8160406		Manual CLS			2.63			No Resource			
			44.0794116 -122.8160406		Herbicide			2.63			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 133 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	34/4	34/5	44.075003 -122.0244106		Mow			1.63			No Resource			
			44.075003 -122.0244106		Herbicide			1.63			No Resource			
			44.075014 -122.0245745		Side Limb (Area)		3				No Resource			
			44.075021 -122.0246673		Side Limb (Area)		5				No Resource			
Cougar-Thurston No 1	34/5	35/1	44.075049 -122.024914		Side Limb (Area)		5				No Resource			
			44.075057 -122.0251944		Side Limb (Area)		8				No Resource			
			44.075066 -122.0253308		Mow			2.53			No Resource			
			44.075084 -122.0257385		Herbicide			2.53			No Resource			
Cougar-Thurston No 1	35/1	35/2	44.075091 -122.0258852		Side Limb (Area)		10				No Resource		SL/top hardwoods.	
			44.075097 -122.0259214		Side Limb (Area)		10				No Resource		SL/top hardwoods.	
			44.075091 -122.0249999		Mow			2.52			No Resource			
			44.075091 -122.0249999		Herbicide			2.52			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 134 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	35/2	35/3	44.079585 -122.838884		Side Limb (Area)						No Resource			
			44.079308 -122.838189		Side Limb (Area)		6				No Resource			
			44.079152 -122.838338		Side Limb (Area)		3				No Resource			
			44.079283 -122.835044		Mow			2.58			No Resource			
			44.079283 -122.835044		Herbicide			2.58			No Resource			
Cougar-Thurston No 1	35/3	35/4												
			44.079383 -122.842919		Cat Danger Tree (Good)	Cougar Tree: High Cat Danger: High								

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 136 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0750071 -122.8400046		Side Limb (Area)		5				No Resource		SL higher where needed.	
			44.0751573 -122.8433381		Side Limb (Area)		3				No Resource			
			44.0750422 -122.8390048		Side Limb (Area)		13				No Resource		Estimates	
			44.0754025 -122.8385492	Fall-into	Mow		1						Dead top. Rights not secured	
			44.0754205 -122.8382492		Herbicide								as of 5/30/19, contact NRS	
													before removal.	
				Fall-into			1						Rights not secured as of	
													5/30/19, contact NRS before	
													removal.	
								2.12			No Resource			
								2.12			No Resource			
Cougar-Thurston No 1	3514	3516												

Revision: 201604

Program Type	<u>Scheduled Maintenance</u>	Work Order	<u>VW-2019-00187</u>	NRS Name	<u>Carlos Mora</u>
Assessment Title	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Project Name	<u>VEG MGMT: EUGENE BUNDLE 1</u>	Corridor	<u>ALVM_CUGR-THUR-1</u>
Comment					

[illegible]

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 138 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.078000 -122.949000		Cut Danger Tree (Specific)	Douglas Fir - 10000 X - 10000 - 10000								
			44.078000 -122.949000		Cut Danger Tree (Specific)	Douglas Fir - 10000 X - 10000 - 10000								

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 139 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.0791223 -122.8438051		Side Limb (Area)		3				No Resource			
			44.0798228 -122.8438889		Side Limb (Area)		4				No Resource			
			44.0792001 -122.8438746	Fall-into	Manual CLS		1						CT 49FT FROM CENTER	
			44.0785181 -122.8438354	Fall-into	Mow		1						CUGR-THURS-1-354, DT. AHOL	
			44.0781921 -122.8432750		Mow								965', R, HD to center 52'	
			44.0781831 -122.8433664		Manual CLS								, dbh 13", DEAD TREE, PNP	
			44.0780033 -122.8433388		Herbicide								SHOWS ROW EXTENDS TO 62.5FT.	
			44.0788381 -122.8434327		Access Road Maintenance								PLEASE CONFIRM IF LEGAL	
													RIGHTS NEED TO BE ACQUIRED.	
													Rights not secured as of	
													5/30/19, contact NRS before	
													removal.	
								0.39			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 140 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
								0.47			No Resource			
								1.75			No Resource			
								1.17			No Resource			
								3.73			No Resource			
										1009	No Resource			
				Fall-into			1						DT-CUGR-THUR-35/5. H94.	
													DBH-17, Fim+19, AHOL 84.	
													LS, Off ROW 54 - DEAD. Contact	
													NRS before removal. 5/30/19.	
													B,L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 141 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
				Fall-into			1						DT-CUGR-THUR-35/5. H93,	
													DBH-15, Fim+18, AHOL 89,	
													LS, Off ROW 54 . DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
Cougar-Thurston No. 1	35/5	36/1	44.01280 122.44644		Mow			1.47			No Resource			
			44.01280 122.44644		Herbicide			1.47			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 142 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	36/1	36/2	44.077294 -122.8501166		Access Road Maintenance					699	No Resource			
			44.077502 -122.850247		Access Road Maintenance					1199	No Resource			
			44.077707 -122.851388		Side Limb (Area)		5				No Resource		SL/Top cottonwoods near	
													creek.	
			44.077723 -122.854211		Manual CLS			0.58			No Resource			
			44.077405 -122.854277		Manual CLS			1.8			No Resource			
			44.077808 -122.851243		Herbicide			2.46			No Resource			
Cougar-Thurston No 1	36/2	36/3	44.077409 -122.850241		Structure Site		1				No Resource			
Cougar-Thurston No 1	36/3	36/4	44.077582 -122.850123		Structure Site		1				No Resource			
			44.077519 -122.850395		Manual CLS			0.03			No Resource		Clear blackberry in ROW.	
			44.077545 -122.850186		Herbicide			0.03			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 143 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	36/4	36/5	44.0702004 -122.8009117		Urban Tree Work				3		No Resource		Remove any small conifers	
													along road and clear fence	
													line.	
			44.0702004 -122.8009117		Urban Tree Work				15		No Resource		SL two conifers next to	
													road. Chip all debris. Remove	
													entire trees if property	
													owners are ok with it. NRS	
													may need to approve.	
Cougar-Thurston No. 1	36/5	37/1	44.0709137 -122.8009117		Urban Tree Work				10		No Resource		CLS any conifers planted	
													within ROW. Confirm with	
													NRS if there is a T&S agreement	
													first.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 144 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	37/1	37/2	44.0715300 -122.8715959		Structure Site		1				No Resource		Cut and spray vines growing	
													up tower.	
			44.0715378 -122.8715955		Manual CLS			0.92			No Resource			
			44.0715378 -122.8715955		Herbicide			0.88			No Resource			
			44.0715394 -122.8715954		Spray Buffer			0.09			No Resource			
Cougar-Thurston No 1	37/2	37/3	44.0715415 -122.8717341		Manual CLS			1.71			No Resource			
			44.0715415 -122.8717341		Herbicide			1.71			No Resource			
Cougar-Thurston No 1	37/3	37/4	44.0715527 -122.8801111		Structure Site		1				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 145 of 244

Program Type: Scheduled Maintenance Work Order: VW-2019-00187 NRS Name: Carlos Mora
 Assessment Title: VEG MGMT: EUGENE BUNDLE 1 Project Name: VEG MGMT: EUGENE BUNDLE 1 Corridor: ALVM_CUGR-THUR-1
 Comment: _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	37/4	37/5	44.073240N -122.881755W	Fall-into	Cut Danger Tree (Specific)	Pandanus Fm. Right DB 46+12 1000Dange	1						Contact NRS before removal.	
													5/30/19, B.L.	
			44.073273N -122.880823W		Manual CLS			0.62			No Resource		CLS as needed throughout	
													span and along fences,	
			44.073207N -122.880813W		Side Limb (Area)		3				No Resource			
			44.074115N -122.880441W	Fall-into	Cut Danger Tree (Specific)	Douglas Fir Right DB 46+12 1000Dange	1						DT-CUGR-THUR-37/4, H63,	
													DBH=12, Fm=7, AHOL 460,	
													RS, Off ROW 68, DEAD, Contact	
													NRS before removal, 5/30/19,	
													B.L.	
			44.074004N -122.880477W		Side Limb (Point)		1				No Resource		Oak:	
			44.074009N -122.8844070E		Mow			2.29			No Resource			
			44.074009N -122.8844070E		Herbicide			2.29			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 146 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No. 1	37/5	38/1	44.0734582 -122.8903377	Fall-into	Cut Danger Tree (Specific)	Cougar Fir - 180017 1 - 180018 (Main Group)	1						Rights not secured as of	
													5/30/19, confirm with NRS	
													before removal.	
			44.0734582 -122.8903378	Fall-into	Cut Danger Tree (Specific)	Cougar Fir - 180017 0 - 180018 (Main Group)	1						Rights not secured as of	
													5/30/19, confirm with NRS	
													before removal.	
			44.0734582 -122.8903378		Manual CLS			0.01			No Resource			
			44.0734584 -122.8903345		Herbicide			0.01			No Resource			
			44.0735229 -122.8902960		Manual CLS			0.02			No Resource			
			44.0735233 -122.8902966		Herbicide			0.03			No Resource			
			44.0735185 -122.8917163		Side Limb (Area)		5				No Resource			
			44.0735086 -122.8917156		Chip				10		No Resource		Chip DT's and SL debris.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 147 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.875182 -122.860225	Fall-into	Cut Danger Tree (Specitic)	Douglas Fir - 100cm x 10cm - 100cm	1						DT-CUGR-THUR-37/5. H74.	
													DBH=14, Fim+16, AHOL 515.	
													RS, Off ROW 64, DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
			44.875182 -122.860225	Fall-into	Cut Danger Tree (Specitic)	Flakeded Tree - 100cm x 10cm - 100cm	1						DT-CUGR-THUR-37/5. H117.	
													DBH=24, Fim+61, AHOL 230.	
													LS, Off ROW 58, Co-dominant	
													top. Contact NRS before	
													removal. 5/30/19. B.L.	

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 148 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
			44.2754207 -122.8691583	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 10000 1 - 10000 10000000	1						DT-CUGR-THUR-37/5. H91.	
													DBH-20, Fm+33, AHOL 225.	
													LS, Off ROW 59. DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
			44.27535 -122.86911	Fall-into	Cut Danger Tree (Specific)	Douglas Fir - 8000 1 - 8000 10000000	1						DT-CUGR-THUR-37/5. H105.	
													DBH-15, Fm+20, AHOL 221.	
													LS, Off ROW 80. DEAD. Contact	
													NRS before removal. 5/30/19.	
													B.L.	
			44.275418 -122.86907		Side Limb (Point)		1				No Resource			
			44.275379 -122.86908		Herbicide			0.59			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 149 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	38/1	38/2	44.0734816 -122.8990145		Urban Tree Work				10		No Resource		Mow or CLS blackberry, hardwoods, or other brush, SL as needed to achieve 30' clearance. Contact property owner first.	
Cougar-Thurston No 1	38/2	38/3	44.0734817 -122.8990145		Manual CLS			2.62			No Resource			
			44.0734817 -122.8990145		Herbicide			2.62			No Resource			
			44.0734817 -122.8990145		Side Limb (Area)		3				No Resource			
Cougar-Thurston No 1	38/3	38/4	44.0734818 -122.9004931		Manual CLS			2.69			No Resource			
			44.0734818 -122.9004931		Herbicide			2.69			No Resource			
Cougar-Thurston No 1	38/4	38/5	44.0744807 -122.9012023		Side Limb (Area)		6				No Resource			
			44.0744807 -122.9004931		Manual CLS			1.67			No Resource			
			44.0744807 -122.9004931		Herbicide			1.67			No Resource			
			44.075879 -122.8991153		Access Road Maintenance					1257	No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 150 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	38/5	39/1	44.0745143 -122.9090273		Side Limb (Area)		3				No Resource			
			44.0743202 -122.9090271		Manual CLS			0.85			No Resource		CLS 350' AHOL from 38/5	
			44.0745514 -122.9027473		Manual CLS			0.34			No Resource		Cut and chip trees growing	
													In ROW. Confirm with NRS	
													first.	
			44.0745265 -122.912277		Chip				3		No Resource			
			44.0745183 -122.9132906		Herbicide			0.31			No Resource			
Cougar-Thurston No 1	39/1	39/2	44.0750804 -122.9150906		Mow			1.47			No Resource			
			44.0750804 -122.9150906		Herbicide			1.47			No Resource			
Cougar-Thurston No 1	39/2	39/3	44.0751857 -122.9165747		Manual CLS			0.47			No Resource		CLS 250' AHOL from 39/2	
			44.0751626 -122.9165753		Mow			0.46			No Resource			
			44.0751593 -122.9202377		Manual CLS			0.28			No Resource			
			44.0751480 -122.9202796		Herbicide			0.27			No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 151 of 244

Program Type Scheduled Maintenance Work Order VW-2019-00187 NRS Name Carlos Mora
Assessment Title VEG MGMT: EUGENE BUNDLE 1 Project Name VEG MGMT: EUGENE BUNDLE 1 Corridor ALVM_CUGR-THUR-1
Comment _____

Op Line Name	From Strc	To Strc	Latitude Longitude	Obs Type	Unit Description	Species	Count	Acres	Hours	Length Feet	Resource Buffer	ROW Edge Direction: Feet	Comments	Location Comments
Cougar-Thurston No 1	39/3	39/4	44.0750285 -122.8251590		Manual CLS			0.36			No Resource			
			44.0750136 -122.8248694		Herbicide			0.34			No Resource			
			44.0751080 -122.8218876		Structure Site		1				No Resource			
			44.0751787 -122.8231817		Side Limb (Area)		2				No Resource			
Cougar-Thurston No 1	39/4	39/5	44.0758158 -122.8219999		Structure Site		1				No Resource			
Cougar-Thurston No 1	16/10	17/1	44.1217812 -122.3846616		Side Limb (Point)		1				No Resource			
			44.1217826 -122.3846625		Side Limb (Point)		1				No Resource			
			44.1217108 -122.3846625		Manual CLS			1.4			No Resource		BLM	
			44.1284299 -122.3880714		Side Limb (Area)		2				No Resource			

Revision: 201604



VW-2019-00187 Cut Sheet

Page: 152 of 244

Work Order VW-2019-00187



Revision: 201406



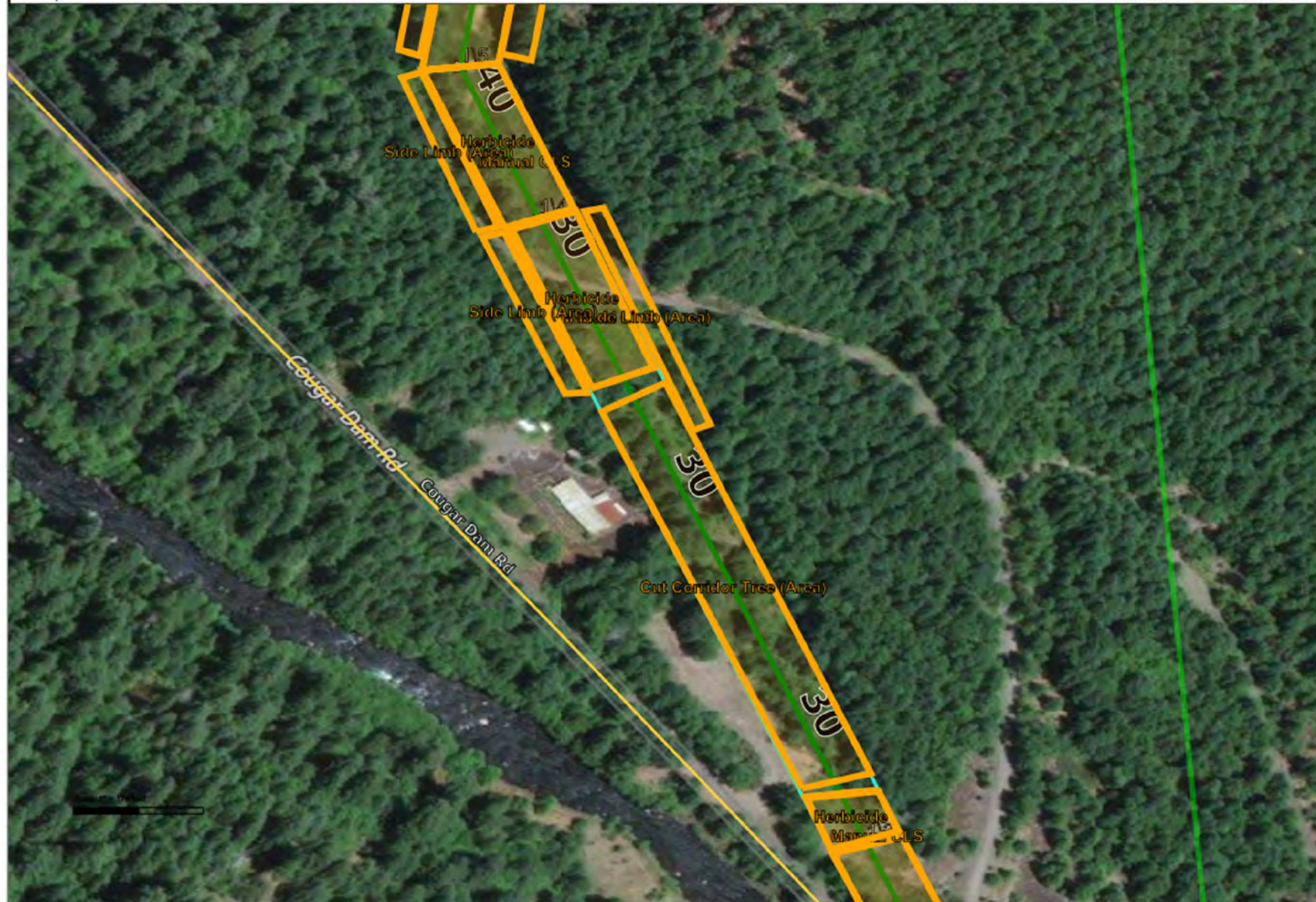
Revision: 201406



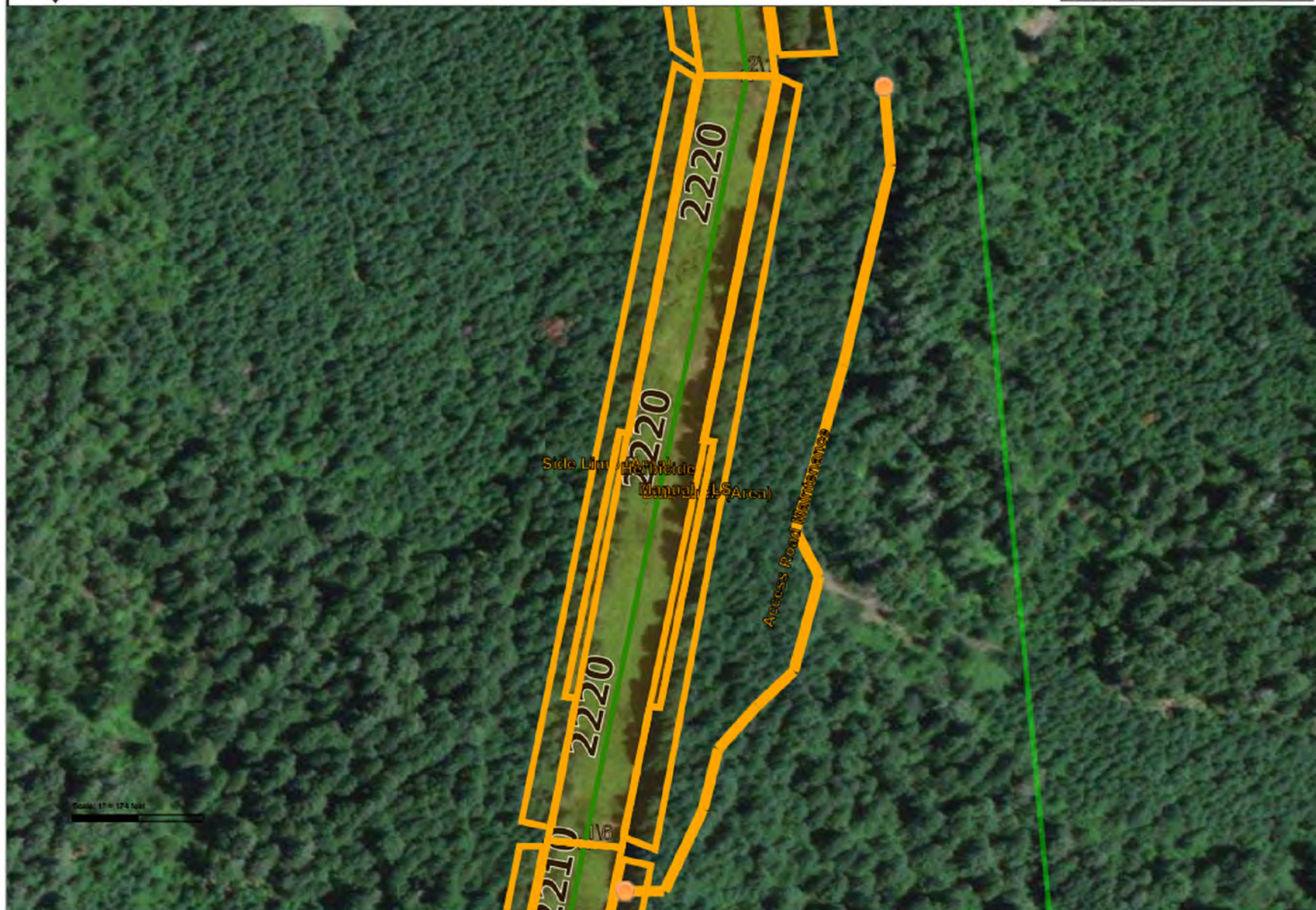
VW-2019-00187 Cut Sheet

Page: 154 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



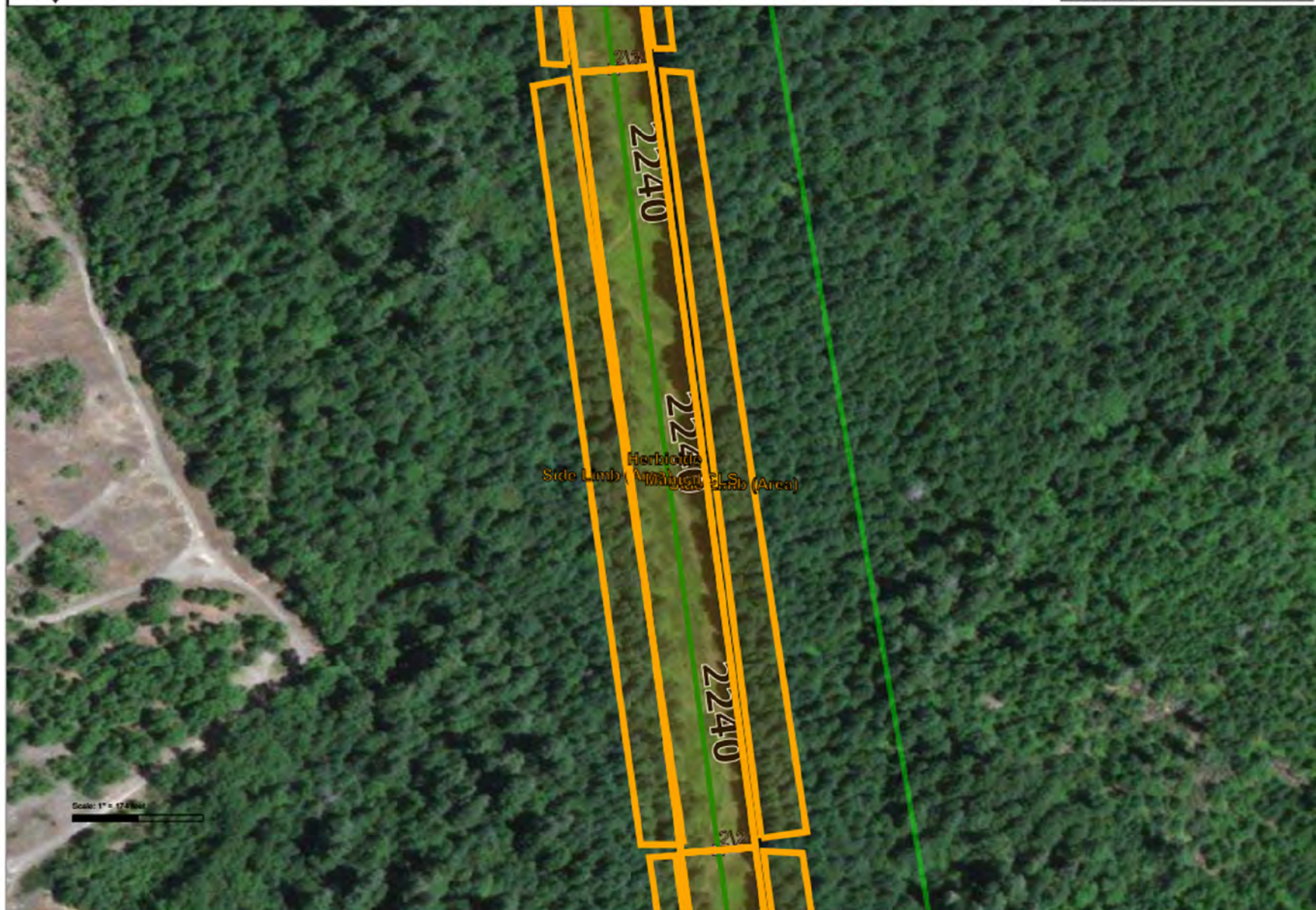
VW-2019-00187 Cut Sheet

Page: 156 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 158 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



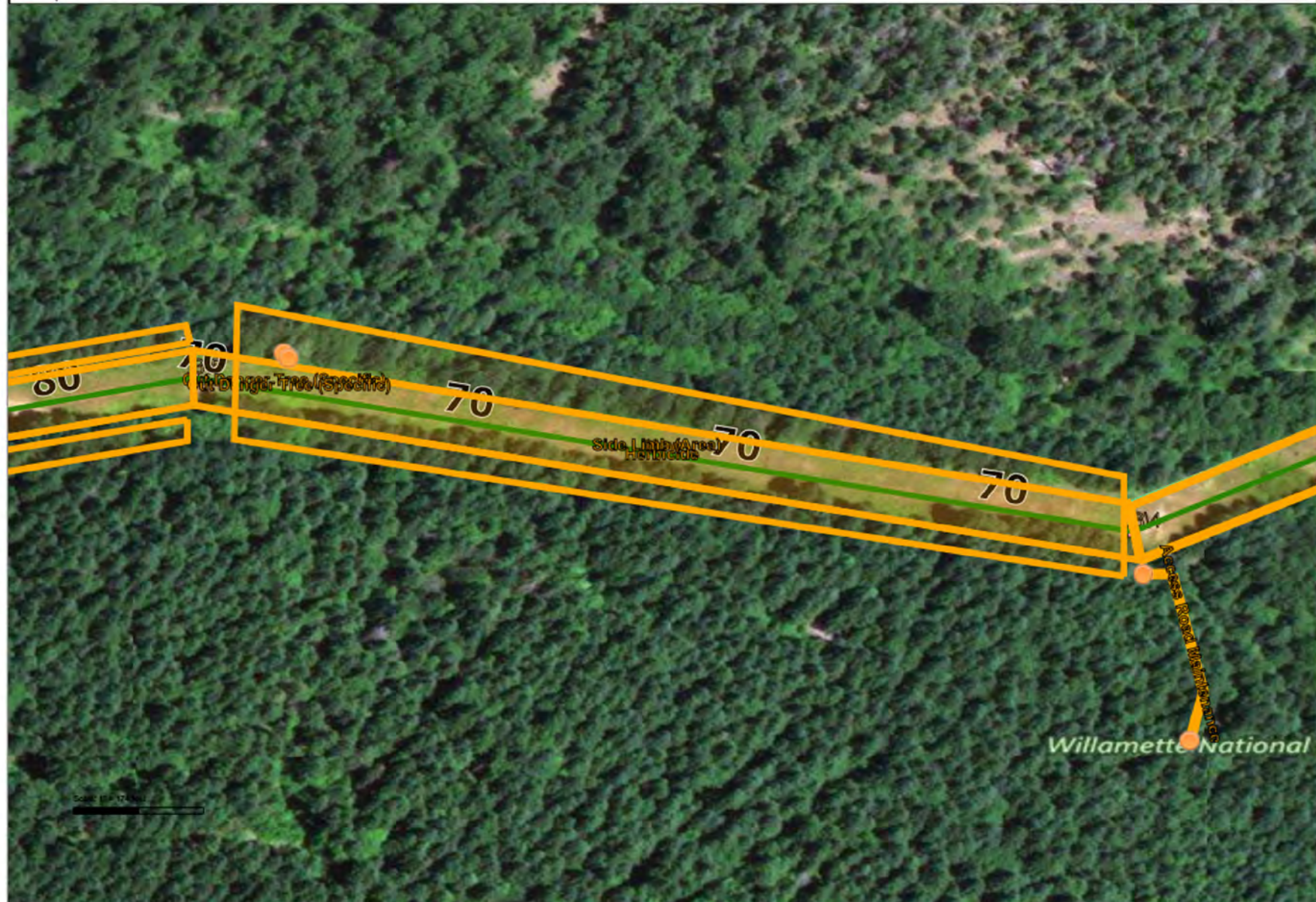
VW-2019-00187 Cut Sheet

Page: 160 of 244

Work Order VW-2019-00187



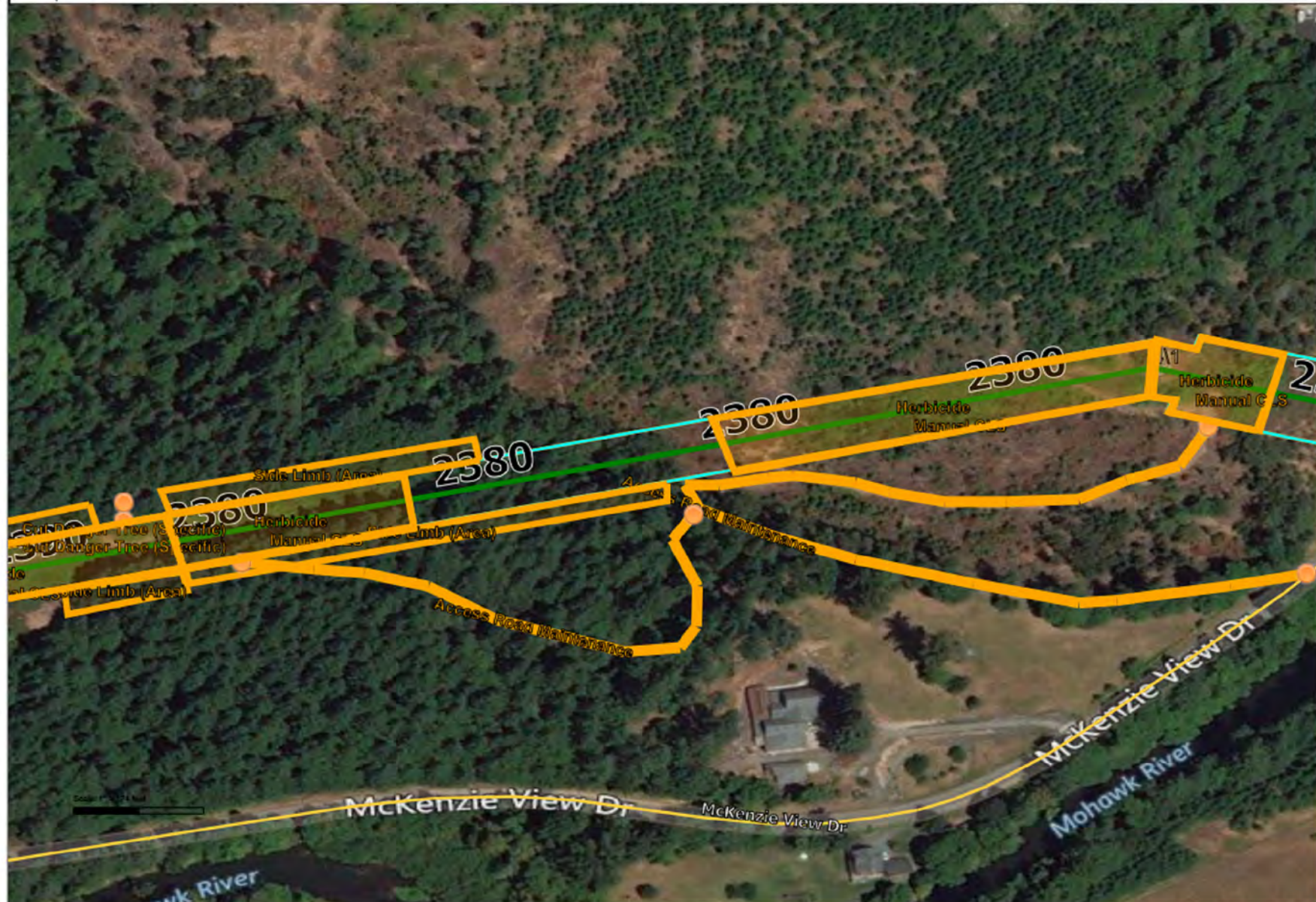
Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 173 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



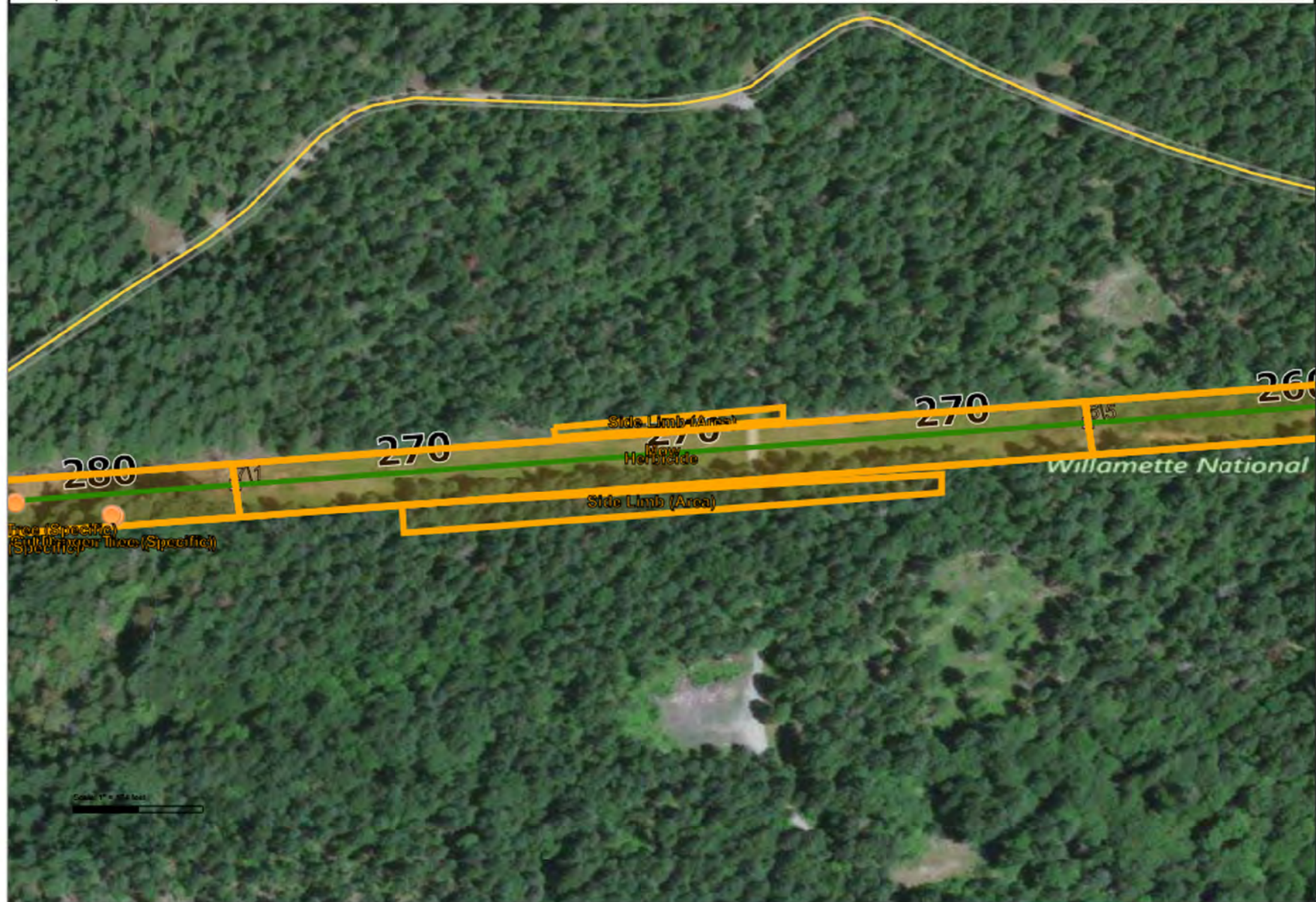
Revision: 201406



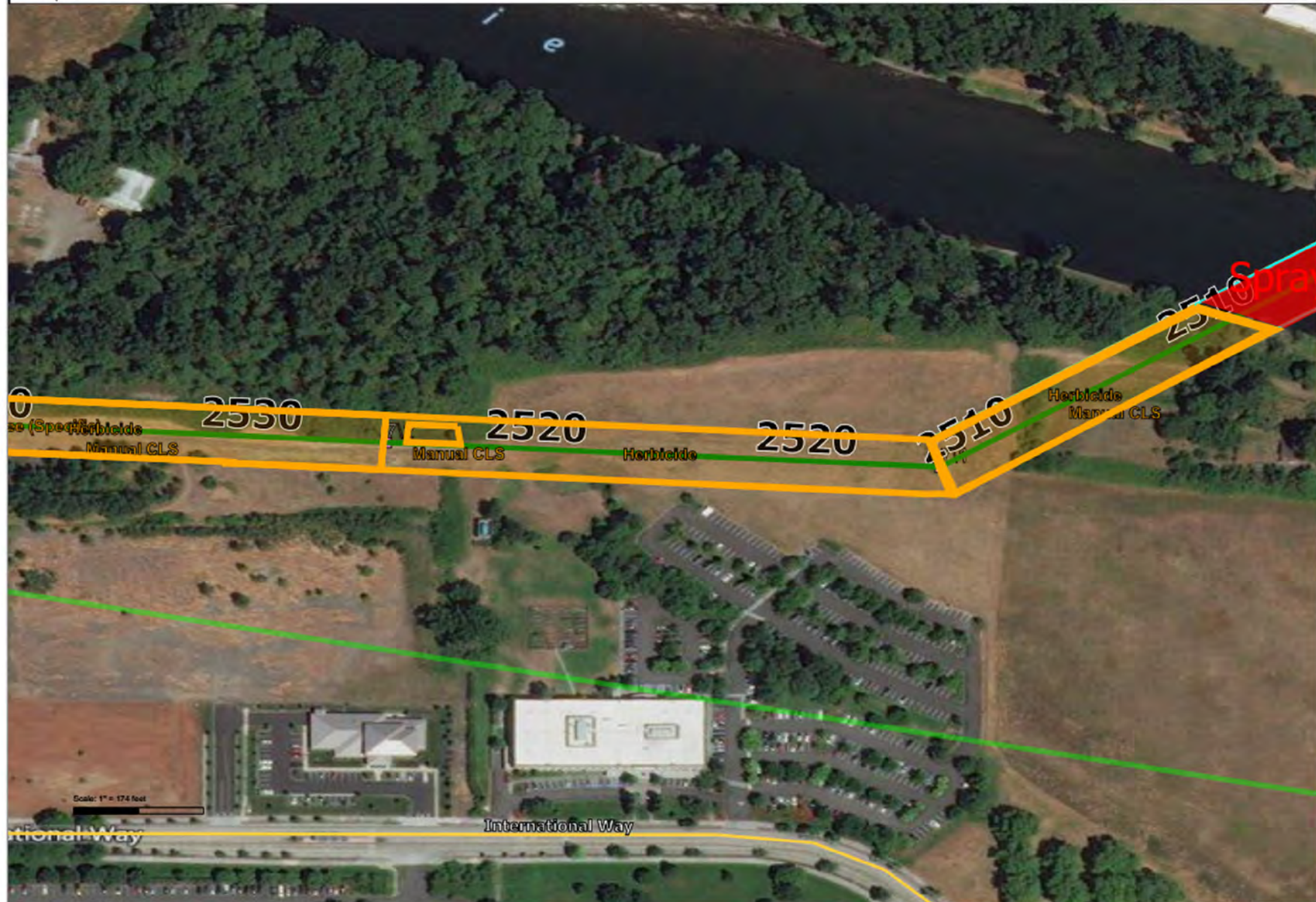
VW-2019-00187 Cut Sheet

Page: 176 of 244

Work Order VW-2019-00187



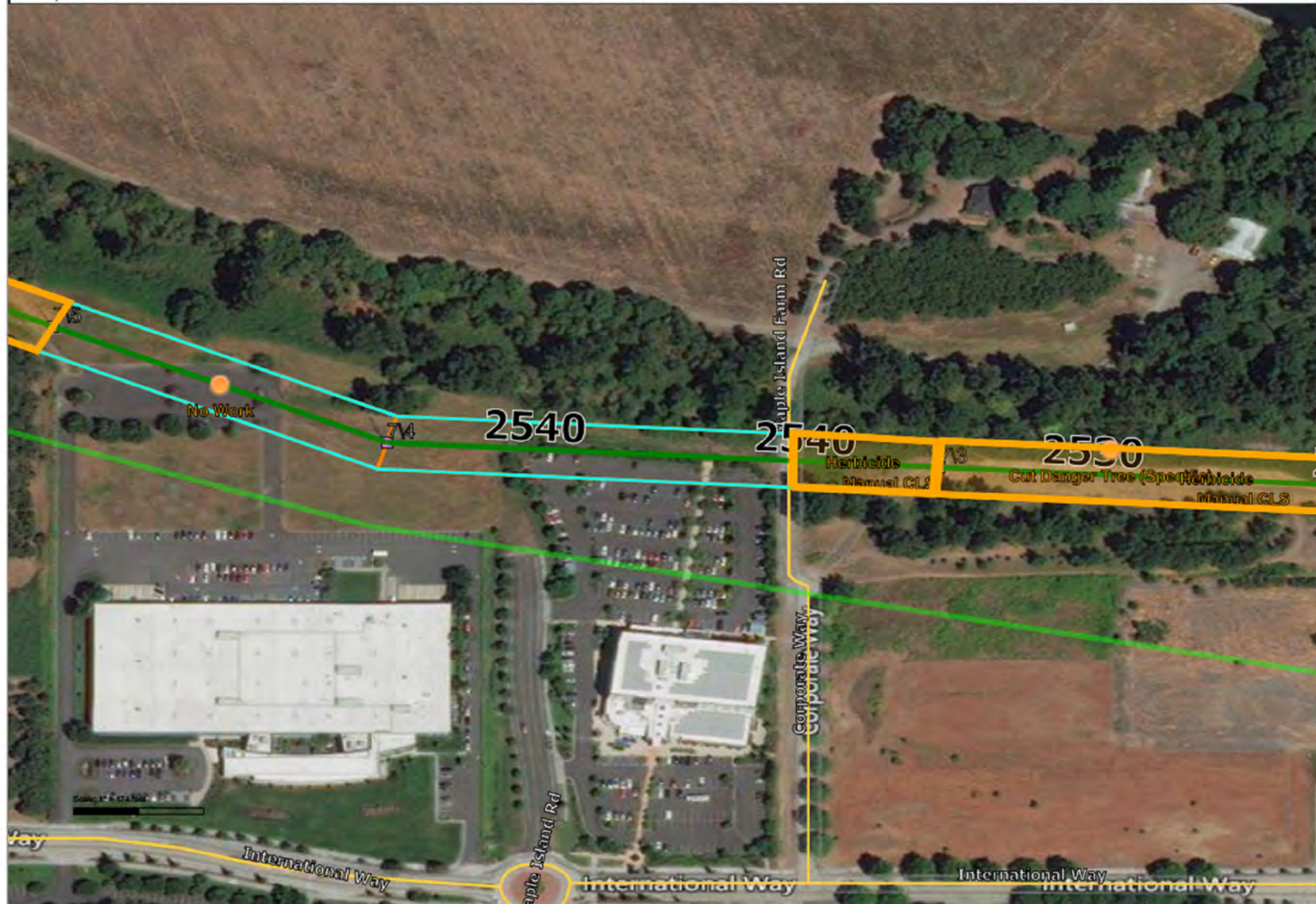
Revision: 201406



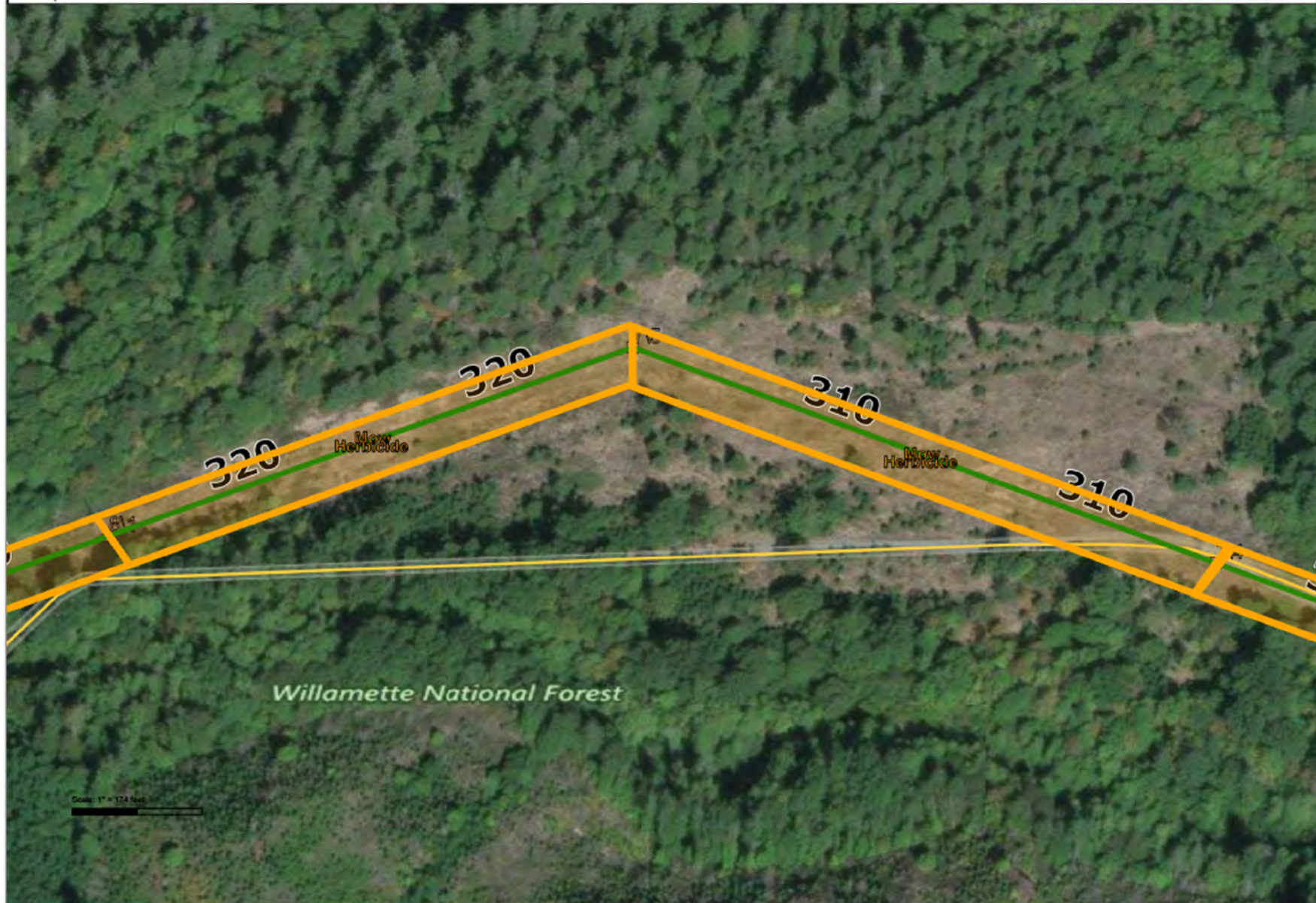
Revision: 201406



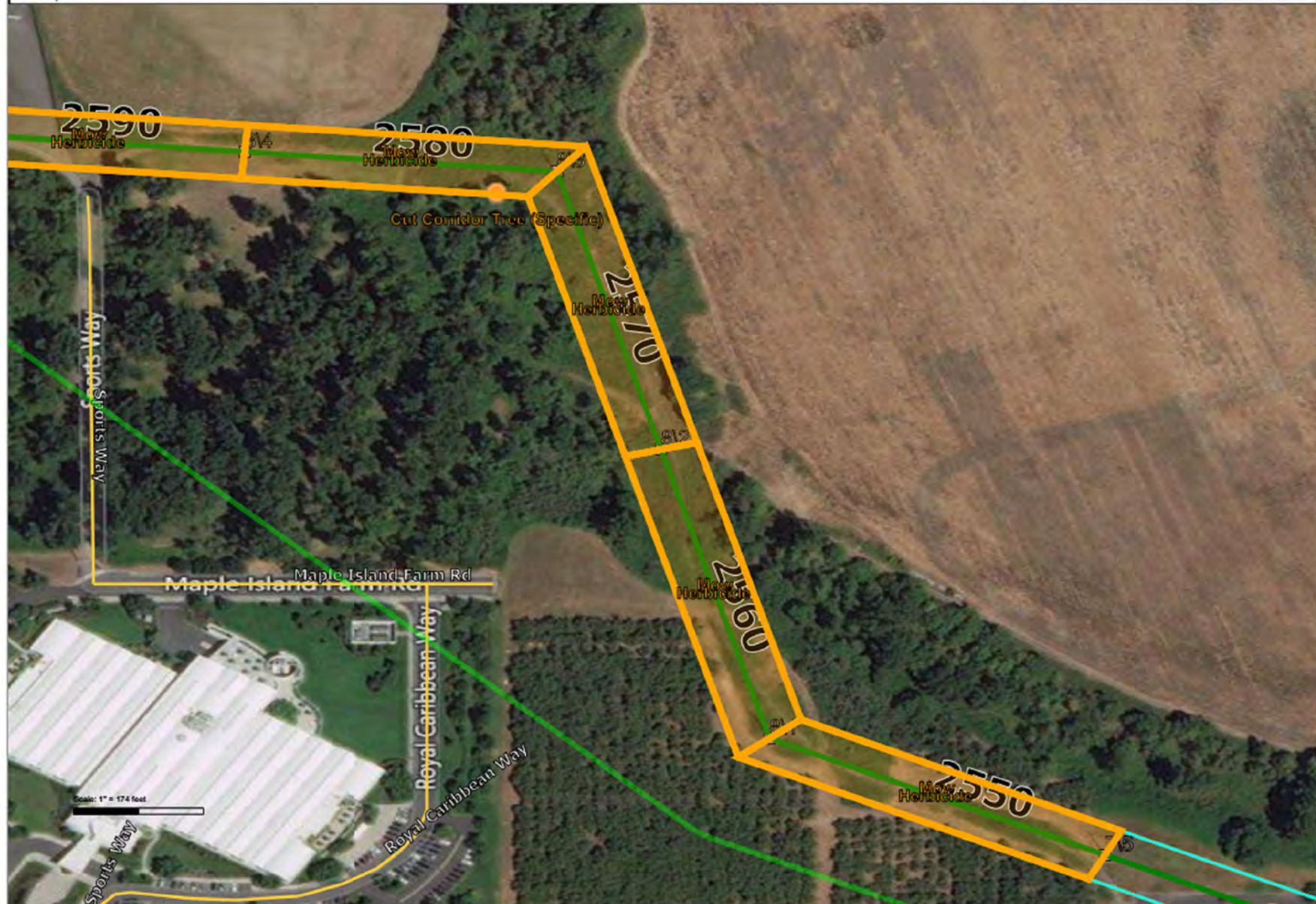
Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 182 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



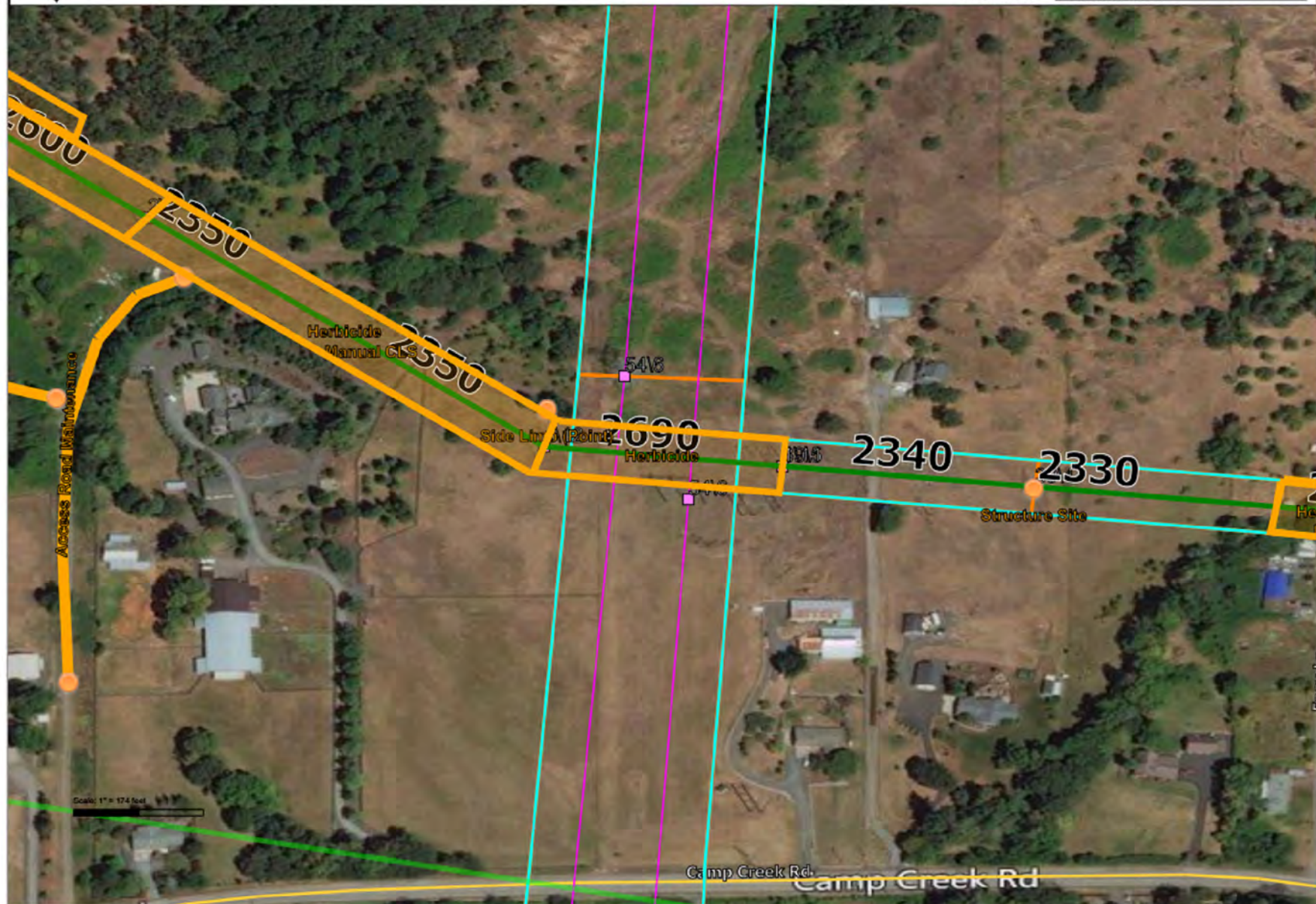
VW-2019-00187 Cut Sheet

Page: 184 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406





VW-2019-00187 Cut Sheet

Page: 191 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 192 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 193 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 195 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 197 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 198 of 244

Work Order VW-2019-00187



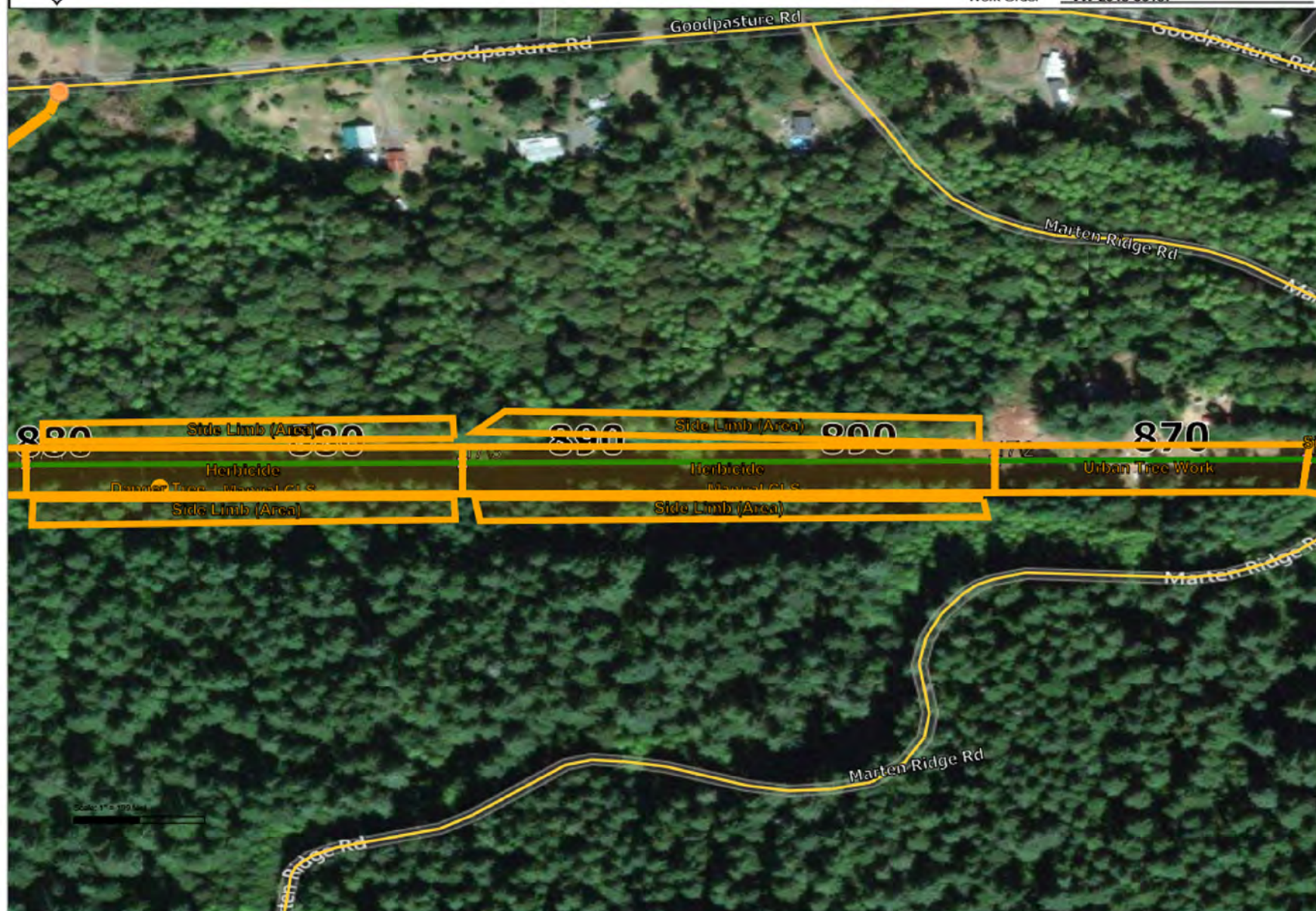
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 199 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 200 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 201 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 203 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 208 of 244

Work Order VW-2019-00187



Revision: 201406



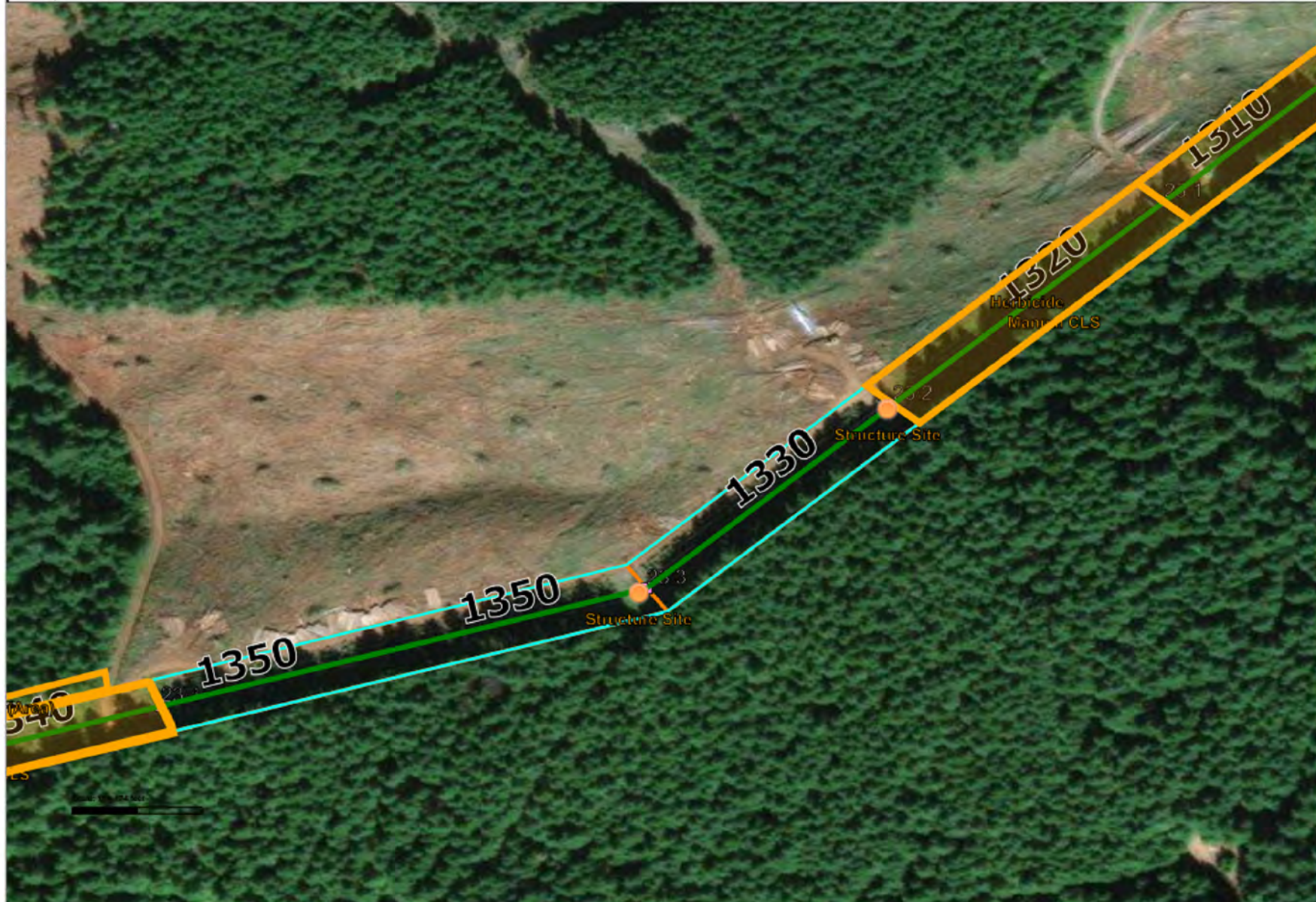
VW-2019-00187 Cut Sheet

Page: 209 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 211 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 212 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 215 of 244

Work Order VW-2019-00187



Revision: 201406

Work Order VW-2019-00187



Revision: 201406



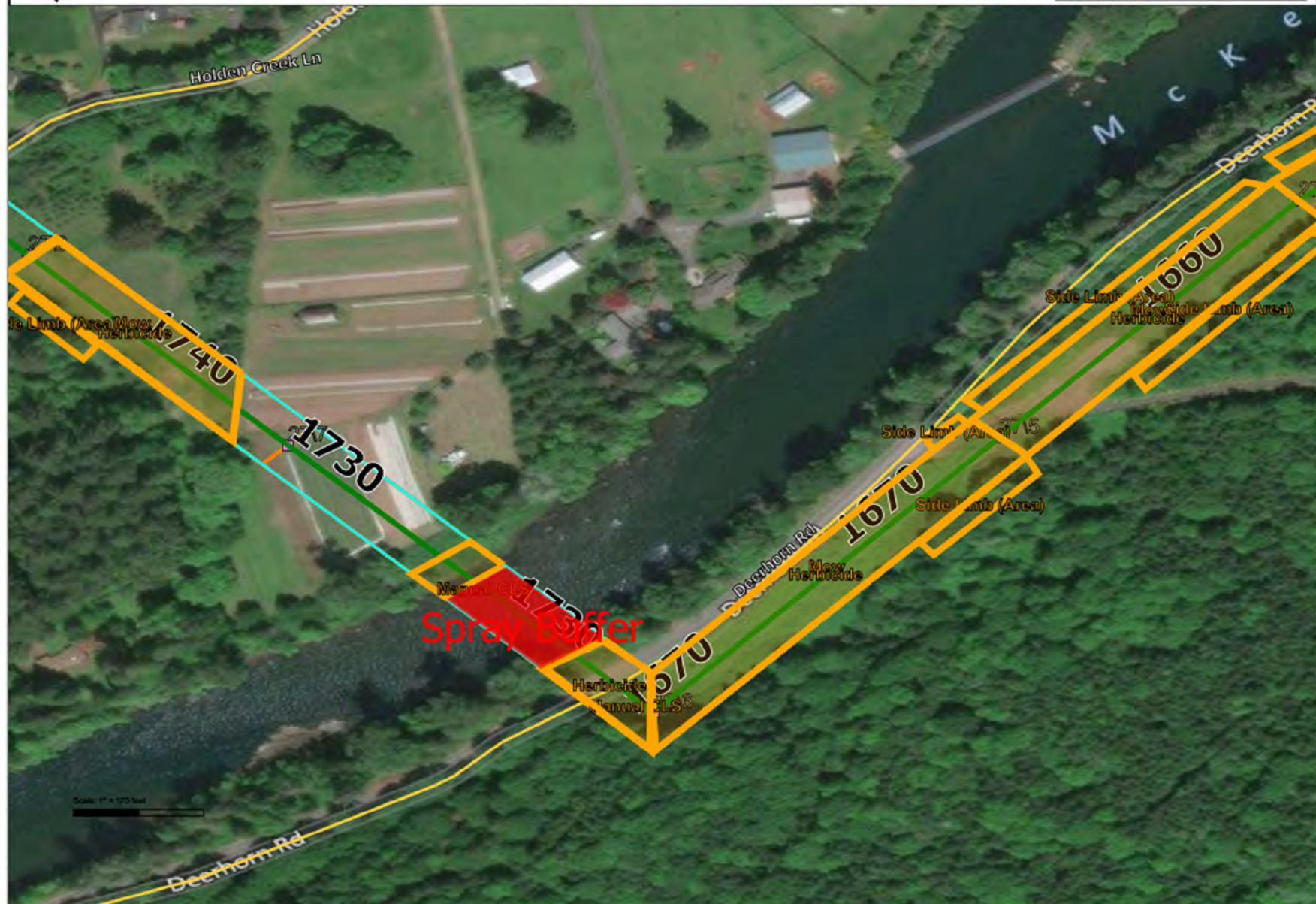
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 219 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 221 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



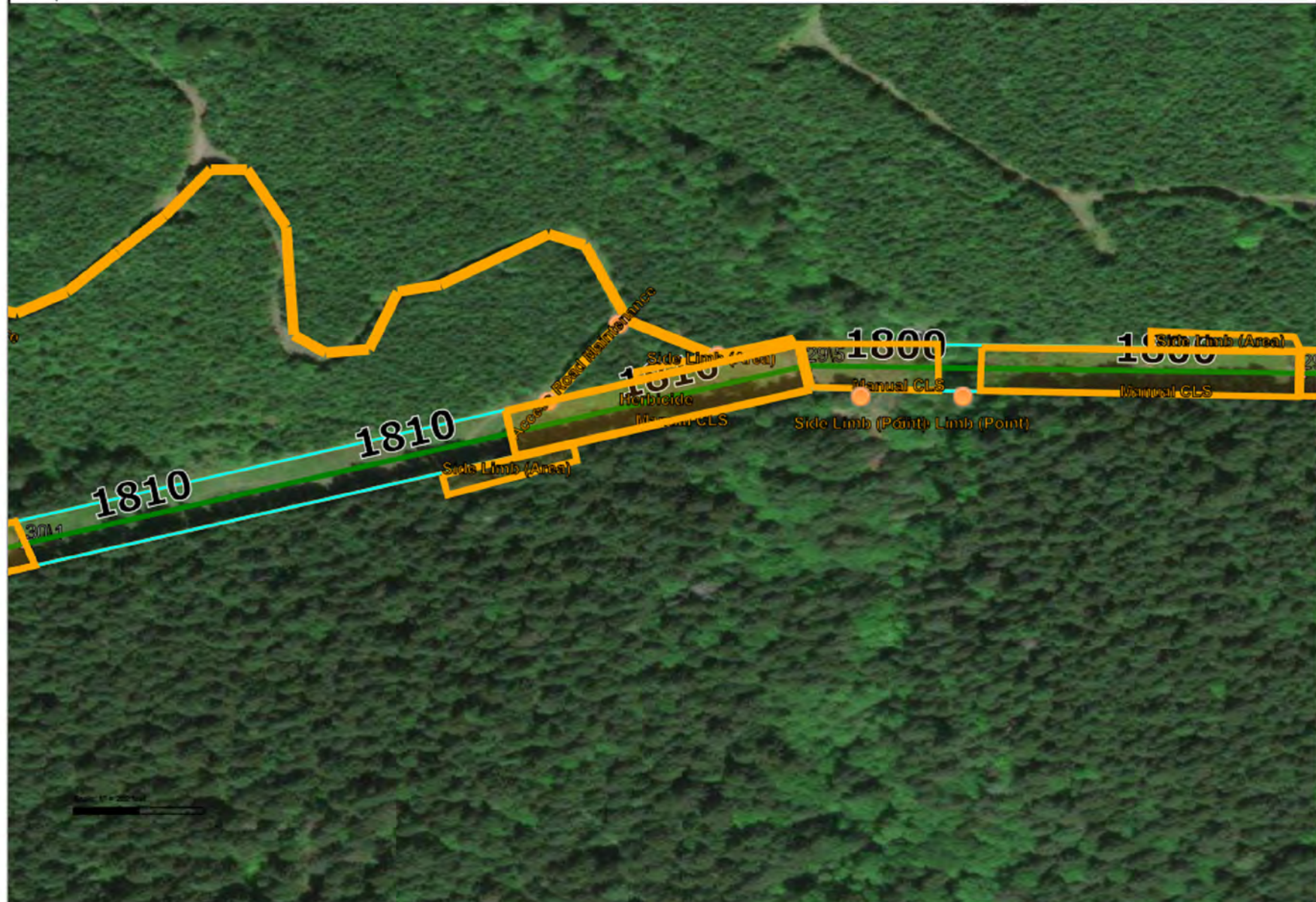
VW-2019-00187 Cut Sheet

Page: 223 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



Revision: 201406



Revision: 201406



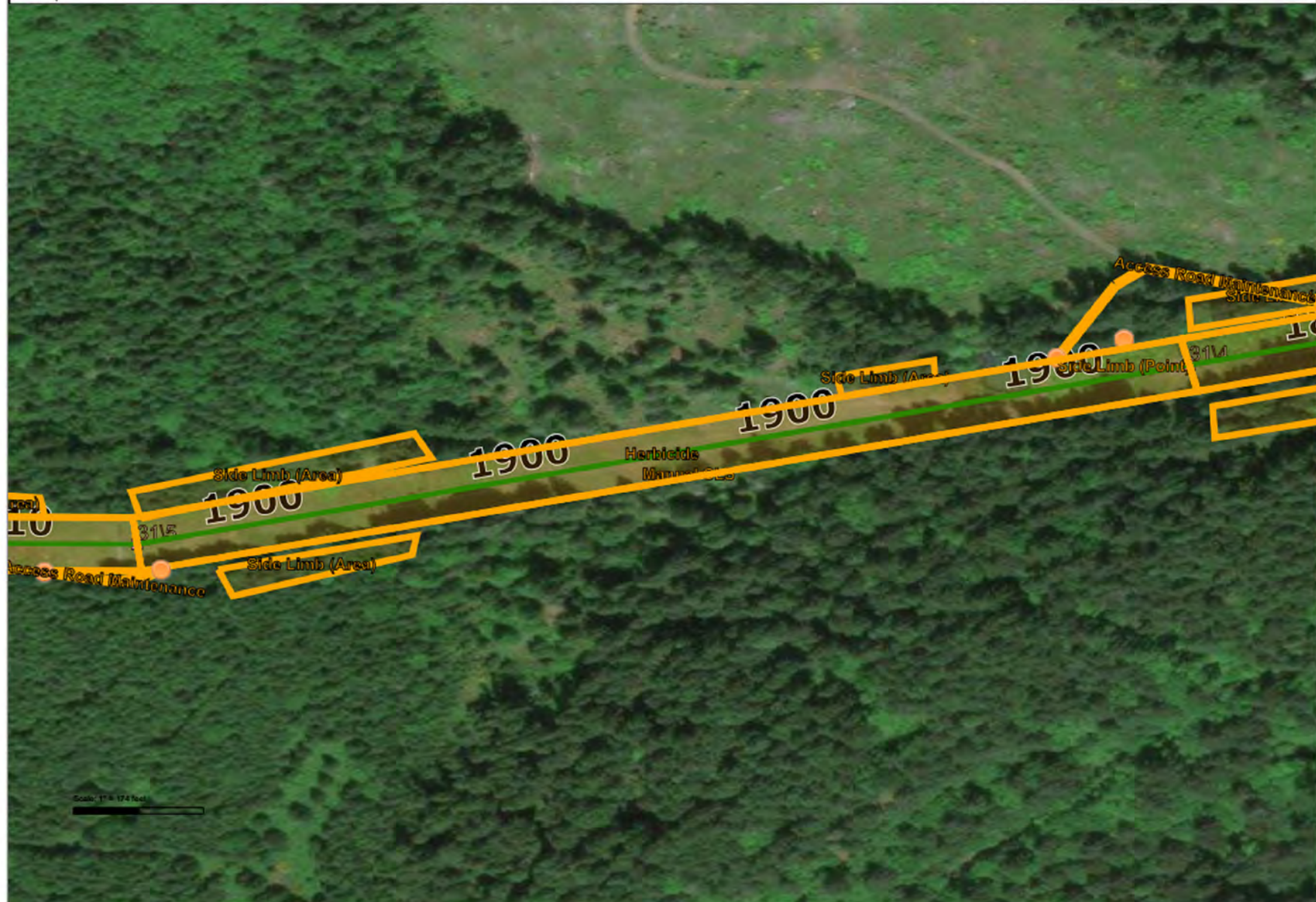
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 228 of 244

Work Order VW-2019-00187



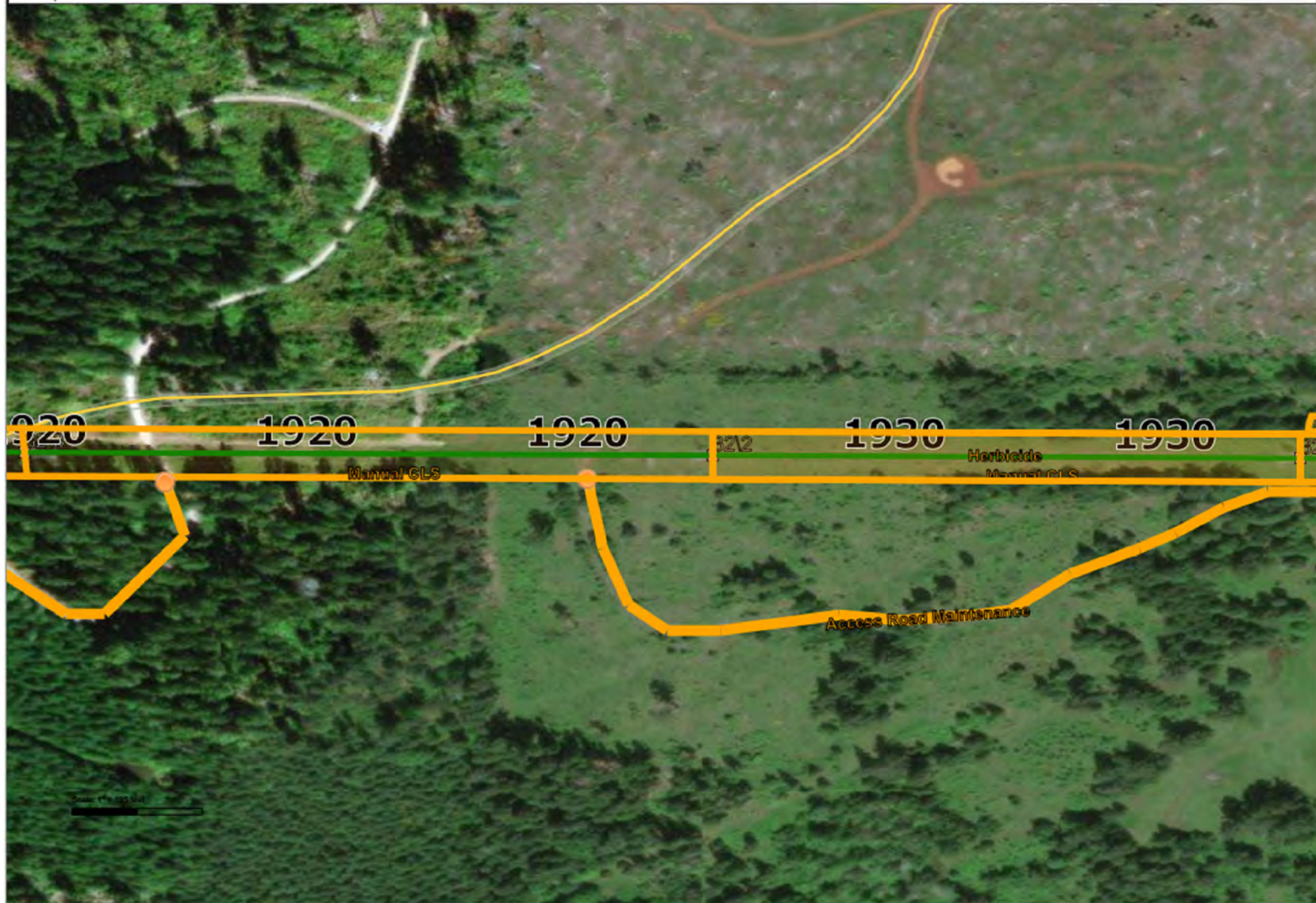
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 229 of 244

Work Order VW-2019-00187



Revision: 201406



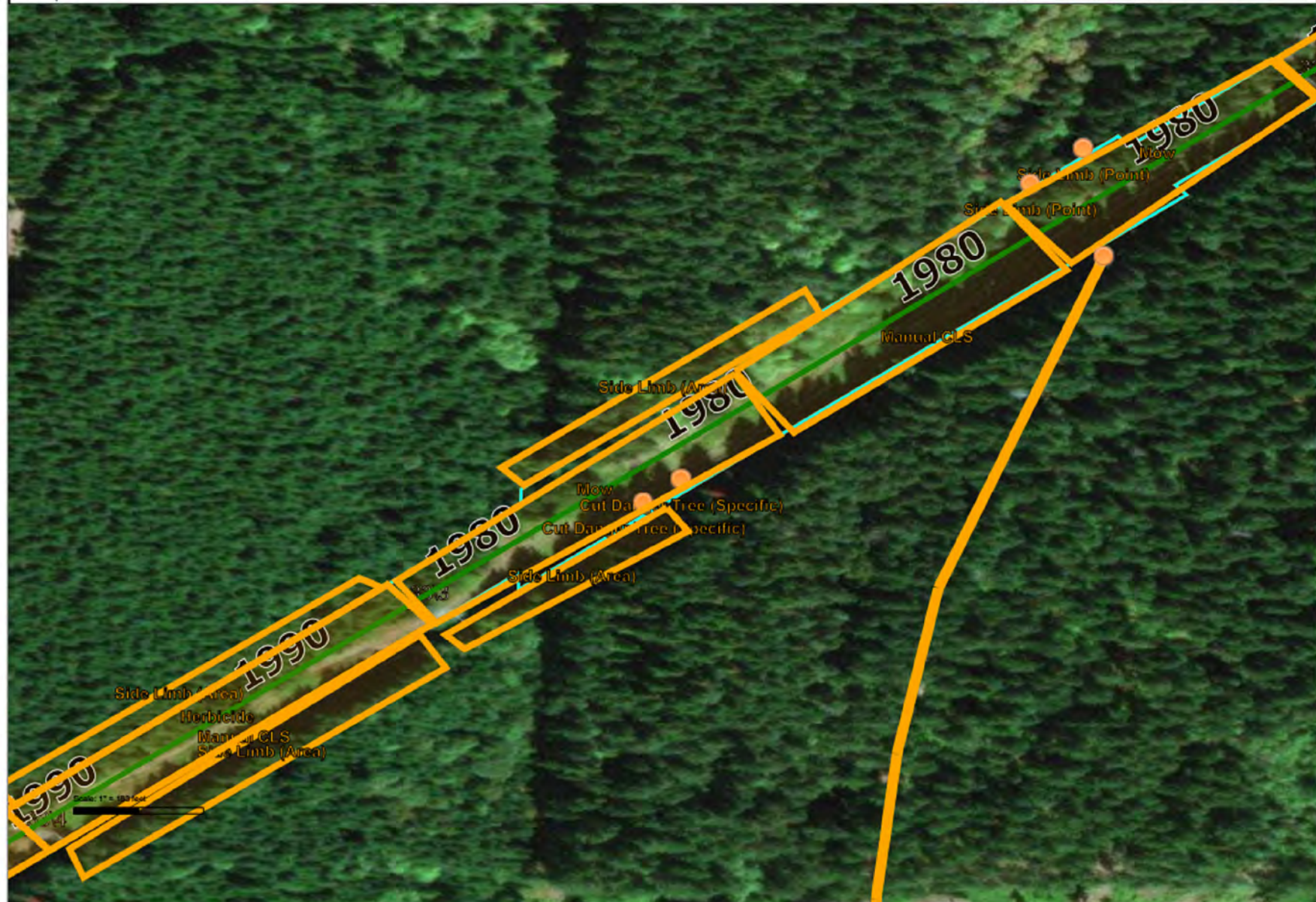
VW-2019-00187 Cut Sheet

Page: 230 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



Revision: 201406



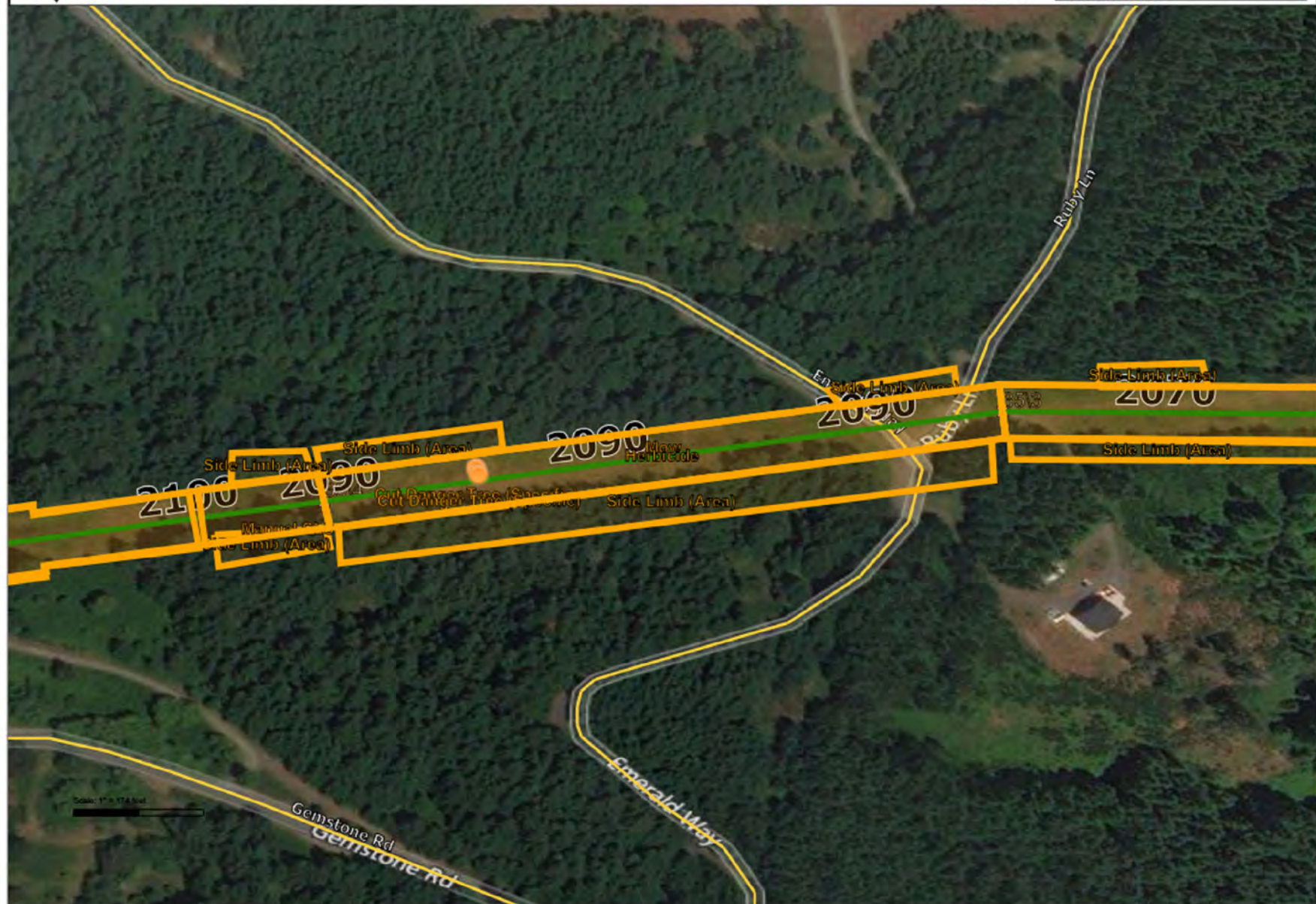
VW-2019-00187 Cut Sheet

Page: 234 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 236 of 244

Work Order VW-2019-00187



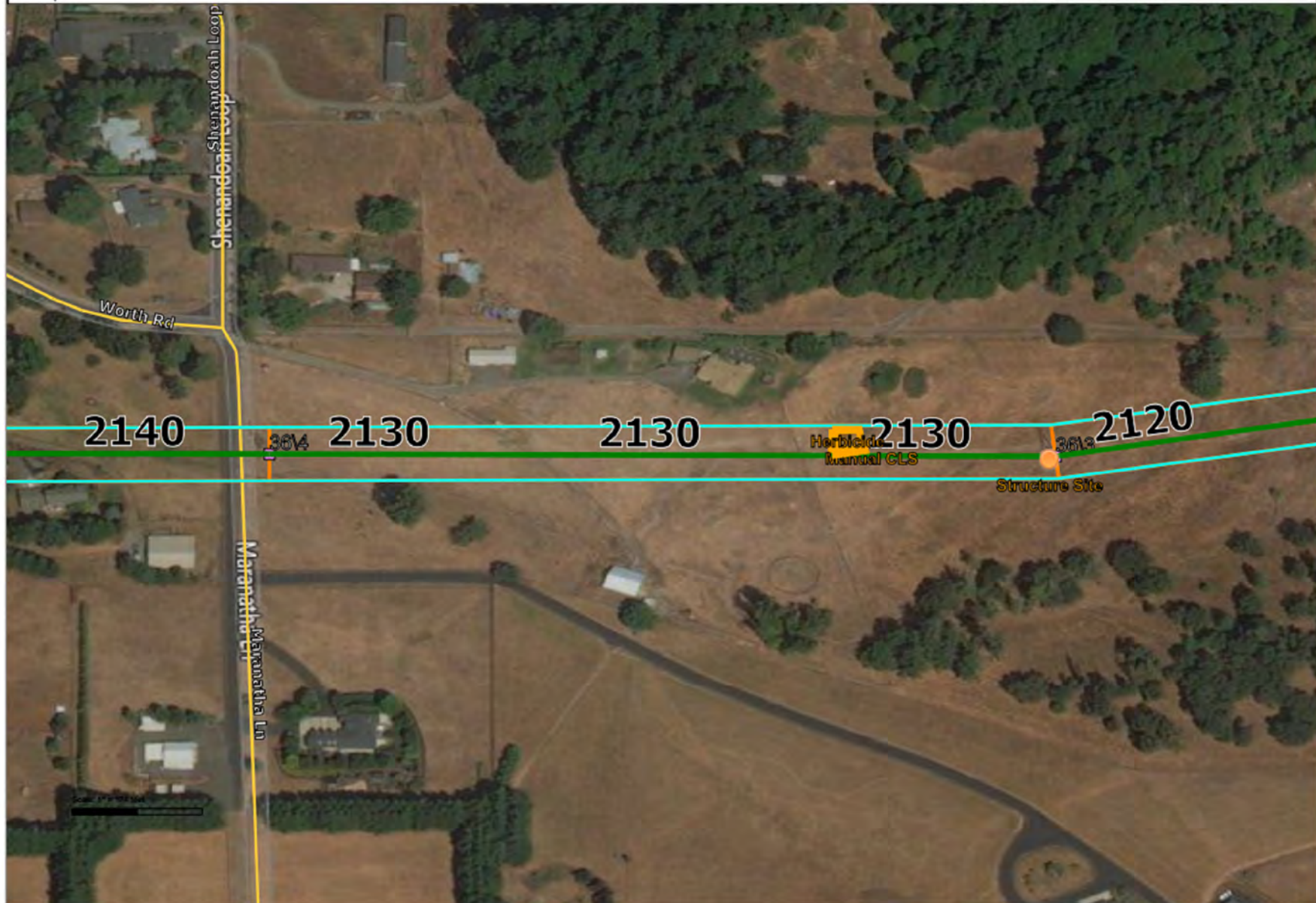
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 237 of 244

Work Order VW-2019-00187



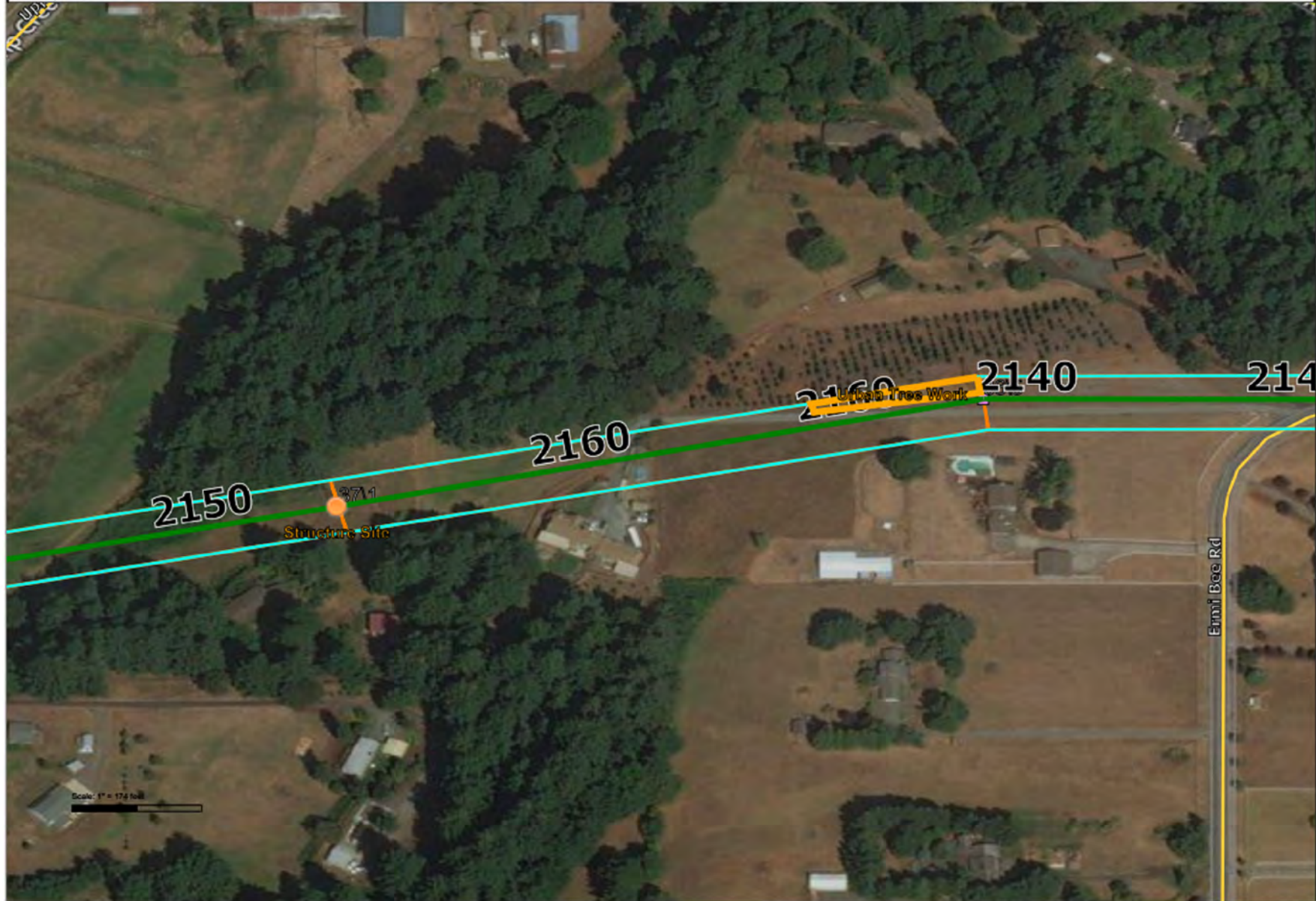
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 238 of 244

Work Order VW-2019-00187



Revision: 201406



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 240 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 241 of 244

Work Order VW-2019-00187



Revision: 201406



VW-2019-00187 Cut Sheet

Page: 242 of 244

Work Order VW-2019-00187



Revision: 201406



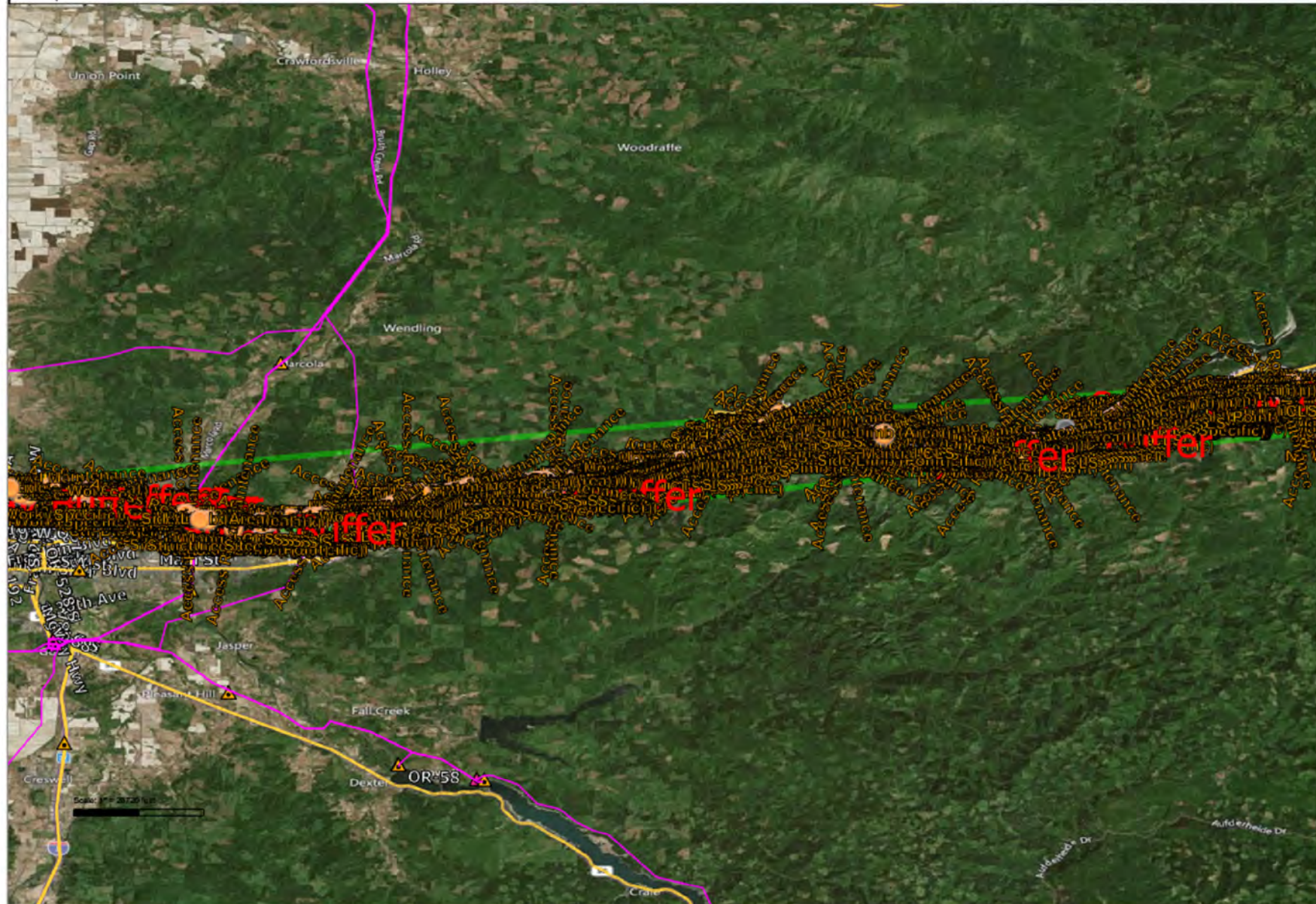
Revision: 201406



VW-2019-00187 Cut Sheet

Page: 244 of 244

Work Order VW-2019-00187



Revision: 201406

Fault Location Report

OneLiner version:, 14.8

Date and time:, Wed Sep 16 16:20:52 2020

OneLiner file:, C:\Users\ (b)(6) \Documents\Justin's Documents\Aspen Databases\Version 14 Databases\BP20-01A.olr

Length unit:, mi

Remote line end opened:, NO

Maximum fault R (ohm):, 50

Start search from:, HOLDEN CREEK 115.kV - 40119 BLUE RIV TAP 115.kV 1 L
CUGR-HOCR-1

,EVENT_FILE,TIME_STAMP,RLYGR_BUS1,RLYGR_BUS2,KV,CKTID,VA_M,VA_A,VB_M,VB_A,VC_M,VC_A,I
A_M,IA_A,IB_M,IB_A,IC_M,IC_A

"Recorded fault phasor set (kV L-N, Pri. A)","W:\TFED\1_SPC_Information\Fault
Data\2020 Faults\9-7-2020 Cougar-Holden Creek 115kV #1\HOLDEN CREEK PCB 7170_80 SEL-
311L-1 EVE 1.CEV",51.74 sec (3105 cycles),HOLDEN CREEK,BLUE RIV
TAP,115.,1,47.7447,100.133,44.7236,13.9741,67.8189,-121.862,1696.6,71.1913,1875.45,-
109.304,207.239,67.8906,

"Recorded prefault phasor set (kV L-N, Pri. A)","W:\TFED\1_SPC_Information\Fault
Data\2020 Faults\9-7-2020 Cougar-Holden Creek 115kV #1\HOLDEN CREEK PCB 7170_80 SEL-
311L-1 EVE 1.CEV",51.5056 sec (3091 cycles),HOLDEN CREEK,BLUE RIV
TAP,115.,1,68.244,99.0206,68.5077,-21.1336,68.1699,-141.432,191.269,-
83.3952,193.546,156.879,193.67,35.3313,

","PCNT","DIST","LINE_FROM","LINE_TO","KV","CKTID","VA_M","VA_A","VB_M","VB_A","VC_M
","VC_A","IA_M","IA_A","IB_M","IB_A","IC_M","IC_A","TOTALOHM","TOTALMILES","FLT_TYPE"
,"FLT_R","AUTO","APPZ","REACTANCE","TAKAGI","ERIKSSON","NOVOSEL"

"Located fault site #1","0.5","0.09","CARMEN

TAP","CARMEN","115.",1,"50.916882527464253",-

15.808713307669391","50.333023525271074",-

104.41539637516735","72.460845334731644","120.21040021062758","1815.2526026375342",-

48.801854233966239","1810.3611404875276","130.6746509385282","17.270201446370795",-

155.51658079307924","19.4927","25.23","AB","0.",A,A,A,A,A,N/A"

"Located fault site #2","1.4843","0.0315","CARMEN

TAP","COUGAR","115.",2,"50.892023376544401",-

15.836825736564247","50.308785793669749",-

104.38627984826707","72.460997391973024","120.21039351112147","1817.6035726901791",-

48.804668570723102","1812.7118947069441","130.67227721383318","17.277475176114663",-

155.51279801840235","19.4495","25.171","AB","0.",A,A,A,A,A,N/A"

"Located fault site #3","24.309","0.8824","BLUE RIV TAP","CARMEN

TAP","115.",2,"49.627333378446316",-17.395181718823103","49.005764876272153",-

102.84856184095943","72.456964110308917","120.21161992164329","1941.9077004314975",-

48.86044868645574","1937.1210923519727","130.66216814757686","16.853801671006902",-

155.59853131362726","17.2527","22.392","AB","0.",N/A,N/A,N/A,A,N/A,N/A"

"Located fault site #4","25.246","0.9164","BLUE RIV TAP","CARMEN

TAP","115.",2,"49.643533620746524",-17.374398689662474","49.022481751448446",-

102.86907938056743","72.457011145552954","120.21160526122632","1940.2908982246834",-

48.85978471525334","1935.503014545865","130.66228781465881","16.858894120508918",-

155.59753413533949","17.2796","22.426","AB","0.",N/A,N/A,N/A,N/A,A,N/A"

"Located fault site #5","25.871","0.9391","BLUE RIV TAP","CARMEN

TAP","115.",2,"49.654322714077487",-17.360570393022609","49.033612671656712",-

102.88273354998439","72.457040141684885","120.21159515355146","1939.2144426845905",-

48.859341193533737","1934.4257933120343","130.66236645514567","16.862325515075756",-

155.59653284893452","17.2976","22.449","AB","0.",A,N/A,N/A,N/A,N/A,N/A"

"Located fault site #6","28.059","1.0185","BLUE RIV TAP","CARMEN

TAP","115.",2,"49.692014002858016",-17.312339147770803","49.072505425593469",-

102.93034713733113","72.45715413451056","120.21155912244147","1935.4566046276238",-

48.857794960413038","1930.6651450316106","130.66263649078451","16.874317938977303","-
155.59351533764436","17.3603","22.529","AB","0.","N/A","N/A","A","N/A","N/A","N/A"
"Located fault site #7","31.809","1.1547","BLUE RIV TAP","CARMEN
TAP","115.","2","50.699852536617712","-17.891831136712675","48.48880464204597","-
104.06336177935471","72.456394459155732","120.2168176854981","1918.3261641059717","-
46.676234164216623","1913.2832660857896","132.84567581879813","16.762436651337588","-
154.42349460995646","17.4679","22.665","AB","0.791","N/A","A","N/A","N/A","N/A","N/A"