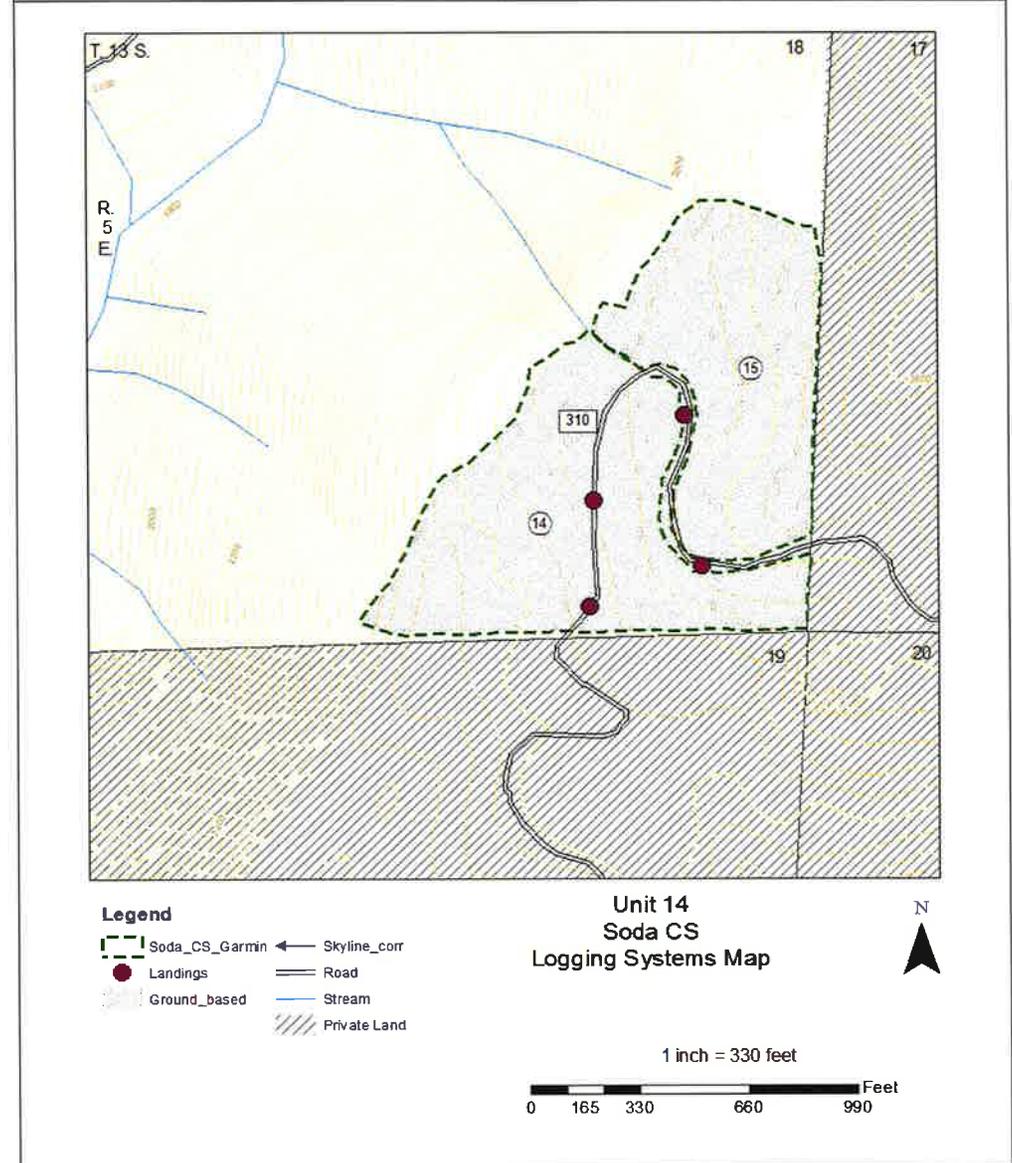


Unit # 14

PRESALE DATA

Activity Code 220 Commercial Thin							
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF/WH/WRC/NF	16 DBH	69	97	15 MBF	60	No
The Plant Association is TSHE/MANE/ACCI/GASH							
<p>(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Thin to leave 50-70 TPA using 18 ft. DXD cutting all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew. C2.35# (Option 1). Restricted periods: see C6.315# Directional fell away from stream buffers, private land and subdivision boundaries, Tractor w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled. Grapple pile entire subdivision, C6.74#.</p> <p>There will be no C2.11# material removed from this unit.</p>							
Est. Net Volume To Be Cut 749 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
<p>Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height.</p> <p>Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew, using 18 ft. D x D. Cruise: 1/30th acre fixed plots w/10 plots taken in the strata. Strata A and Sampling error: 21%.</p>							
Cruise Completed By Loree and Schmidgall Date 10/15				Designation Completed By Loree Date 8/15			
Work Planned on Activity Slash Treatment By Curtis Date 3/16		Record For: Reforestation-TSI By: L. Anderson Date 3/16		Appraisal Completed By Schmidgall Date 5/16			

Project Area Map		EA Name Cool Soda	
		T. 13 S., R. 5 E., Sec. 18	
Stand # 3009633	Acres 17		
Aspect W	Elevation 2650	Slope 15%	
Prepared By Schmidgall		Project Name Soda CS	
Date 05/11/2016		Unit # 14	



Unit # 15

PRESALE DATA

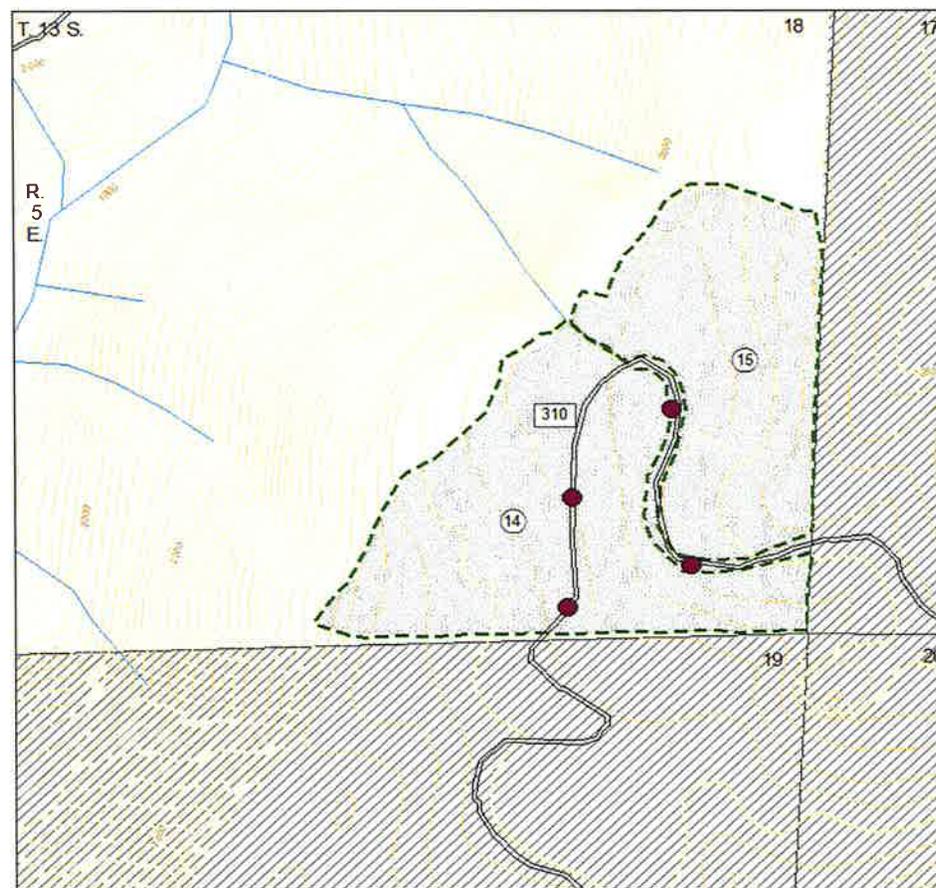
Activity Code	220 Commercial Thin						
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF/WH/NF/ TF/WRC	13 DBH	105	102	14 MBF	50	No
The Plant Association is TSHE/MANE							
(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.)							
Thin to leave 90-110 TPA using 14 ft. DXD cutting all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew. C2.35# (Option 1). Restricted periods: see C6.315# Directional fell away from stream buffers, private land and subdivision boundaries, Tractor w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled. Grapple pile entire subdivision, C6.74#.							
There will be no C2.11# material removed from this unit.							
Est. Net Volume To Be Cut 280 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height.							
Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew, using 14 ft. D x D. Cruise: 1/20th acre fixed plots w/10 plots taken in the strata. Strata B and Sampling error: 31 %.							
Cruise Completed By Loree and Schmidgall Date 10/15				Designation Completed By Schmidgall Date 8/15			
Work Planned on Activity Slash Treatment By Curtis Date 3/16		Record For: Reforestation-TSI By: L. Anderson Date 3/16		Appraisal Completed By Schmidgall Date 5/16			

Project Area Map

EA Name Cool Soda

T. 13 S., R. 5 E., Sec. 18

Stand # 3009634	Acres 11	
Aspect W	Elevation 2700	Slope 15%
Prepared By Schmidgall		Project Name Soda CS
Date 05/11/2016	Unit # 15	



Legend

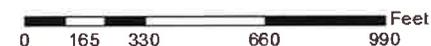
Soda_CS_Garmin	Skyline_corr
Landings	Road
Ground_based	Stream
	Private Land

Unit 15
Soda CS
Logging Systems Map

N



1 inch = 330 feet

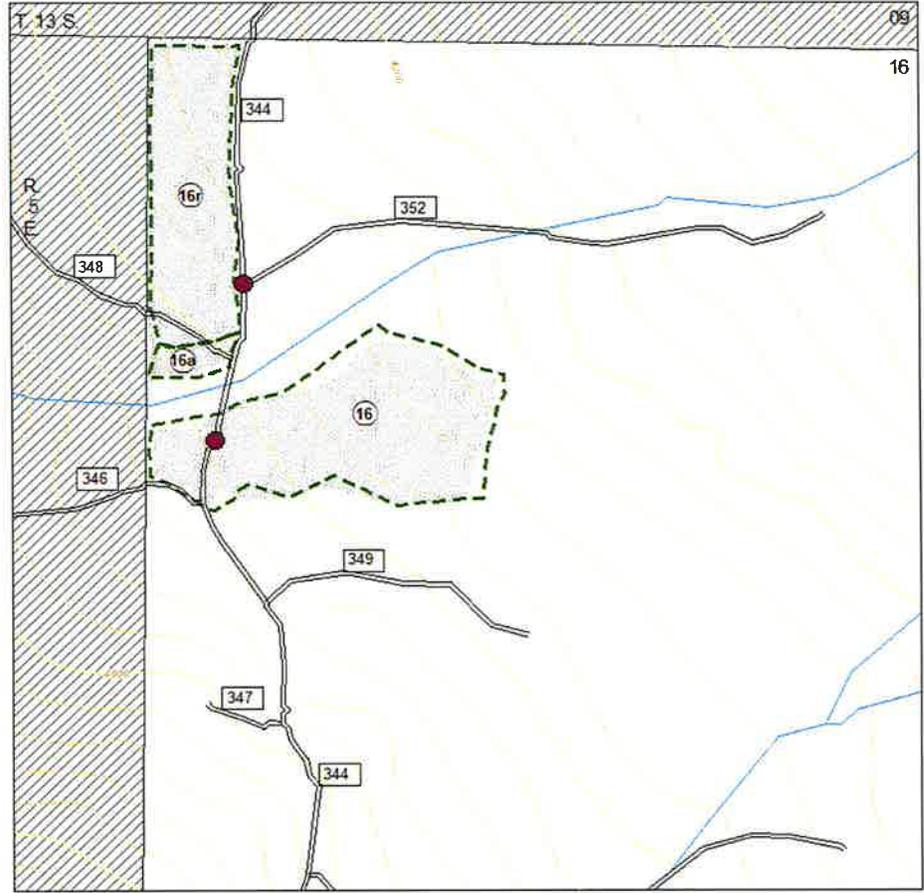


Unit # 16, 16a

PRESALE DATA

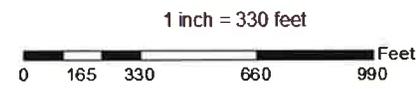
Activity Code 220 Commercial Thin							
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF/WH/NF/TF	19 DBH	79	161	16 MBF	54	No
The Plant Association is ABAM/VAAL/COCA13							
(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.)							
Thin to leave 70-90 TPA using 16 ft. DXD cutting all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew. C2.35# (Option 1). Restricted periods: see C6.315# Directional fell away from stream buffers, private land and subdivision boundaries, Tractor w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled. Grapple pile entire subdivision, C6.74#.							
Landings need to be 150' from stream							
Est. Net Volume To Be Cut 263, 33 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height.							
Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew, using 16 ft. D x D. Cruise: 1/25th acre fixed plots w/13 plots taken in the strata. Strata C and Sampling error: 35%.							
Cruise Completed By Braun and Schmidgall Date 10/15				Designation Completed By Loree and Schmidgall Date 8/15			
Work Planned on Activity Slash Treatment By Curtis Date 3/16		Record For: Reforestation-TSI By: L. Anderson Date 3/16		Appraisal Completed By Schmidgall Date 5/16			

Project Area Map		EA Name Cool Soda	
		T. 13 S., R. 5 E., Sec. 16	
Stand # 3009635	Acres 8, 1		
Aspect SW	Elevation 4100	Slope 15%	
Prepared By Schmidgall		Project Name Soda CS	
Date 05/11/2016		Unit # 16, 16a	



- Legend**
- Final_units
 - Landings
 - ||||| Logging_systems_break
 - ← Skyline_corr
 - Ground_based
 - Road
 - Stream
 - /// Private Land

Unit 16 Soda CS Logging Systems Map



Unit # 16r

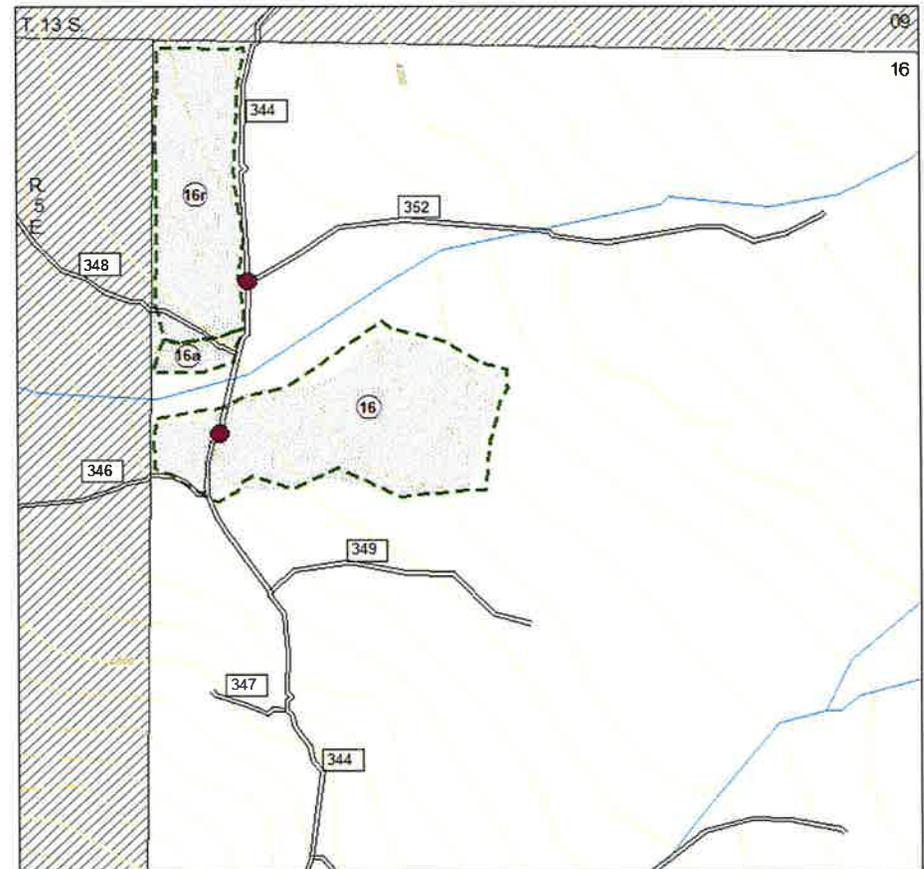
PRESALE DATA

Activity Code 117 Clear cut With Reserves							
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF	16" DBH	5	0	0	54	No
The Plant Association is ABAM/VAAL/COCA13							
(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Subdivision is Leave Tree Marked (LTM)- 5 Wildlife trees per acre are marked with white paint, above and below stump height, C2.35# Restricted periods, see C6.315# Directional fell away from private land, stream buffers and subdivision boundaries, Tractor log w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled, Grapple pile entire subdivision, C6.74#							
Est. Net Volume To Be Cut 286 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue cutting unit cards and orange paint above and below stump height.							
Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew except those with white tracer paint above and below stump height, five per acre marked in the subdivision for wildlife.							
Cruise: 1/35th acre fixed plots w/10 plots taken in the strata. Strata E, sampling error: 48%.							
Cruise Completed By Schmidgall and Williams Date 9/15				Designation Completed By Schmidgall Date 8/15			
Work Planned on Activity Slash Treatment By Curtis Date 5/15		Record For: Reforestation-TSI By: A Braun Date 5/15			Appraisal Completed By Loree Date 6/15		

Project Area Map

EA Name Cool Soda

Stand # 3009636	Acres 5	Legal T. 13 S., R. 5 E. Sec 16
Aspect SW	Elevation 4100	Slope 10%
Prepared By Schmidgall		Project Name Soda CS
Date 06/03/2016		Unit # 16r



Legend

Final_units	Skyline_corr
Landings	Ground_based
Logging_systems_break	Road
	Stream
	Private Land

Unit 16
Soda CS
Logging Systems Map



1 inch = 330 feet

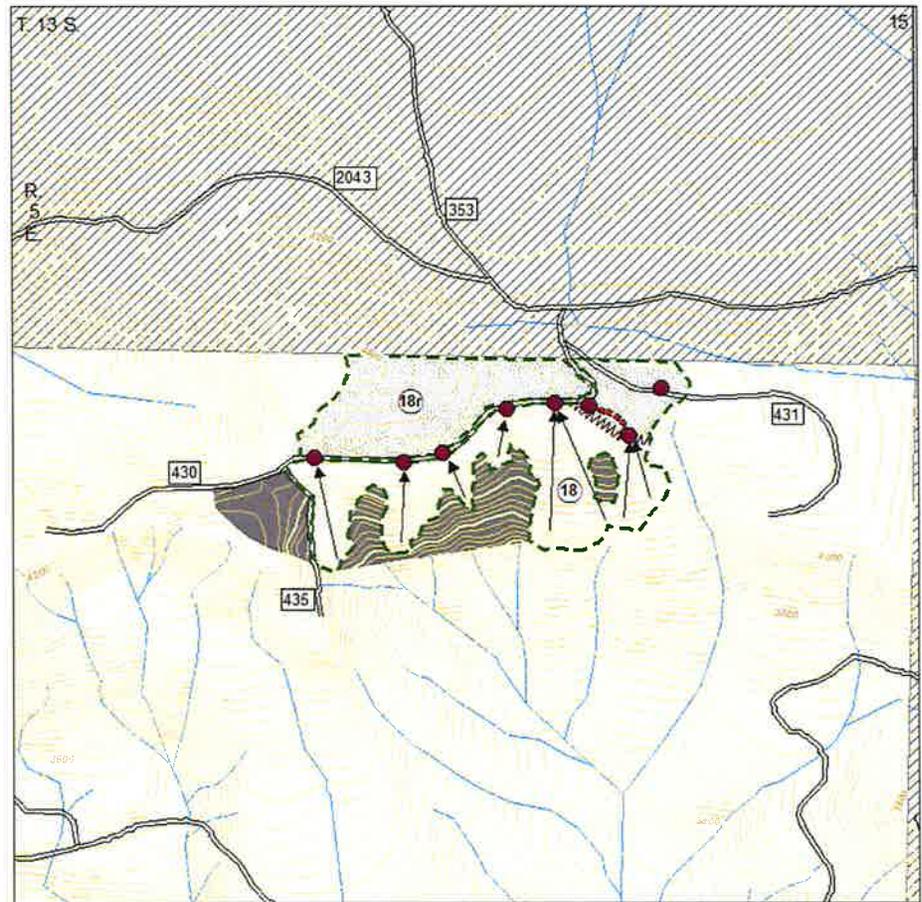


Unit # 18

PRESALE DATA

Activity Code 220 Commercial Thin							
Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe	
DF/WH/NF/TF/ WRC/ES	17 DBH	81	131	16 MBF	57	No	
The Plant Association is ABAM/ACCI/TITR							
(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Thin to leave 70-90 TPA using 16 ft. DXD cutting all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew. C2.35# (Option 1). Restricted periods: see C6.315# Directional fell away from stream buffers, ATP and subdivision boundaries, Skyline yard, one end suspension, w/ lateral yarding capability Tractor w/ integral arch and winch system, see C6.41#, C6.42# Open 330 feet of new temporary logger spur roads. Rip, seed, berm and close after harvest activities. C5.1# All landing slash will be piled. Grapple pile ground-based portion of subdivision, C6.74#.							
No Pre-bunching in this unit, ATP for BRNO in SW corner.							
Est. Net Volume To Be Cut 874 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height. Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew, using 16 ft. D x D. Cruise: 1/25th acre fixed plots w/17 plots taken in the strata. Strata D and Sampling error: 32 %.							
Cruise Completed By Loree and Kelly Date 10/15				Designation Completed By Braun and Schmidgall Date 8/15			
Work Planned on Activity Slash Treatment By Curtis Date 3/16		Record For: Reforestation-TSI By: L. Anderson Date 3/16		Appraisal Completed By Schmidgall Date 5/16			

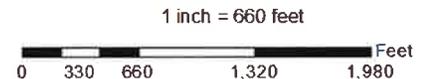
Project Area Map		EA Name Cool Soda	
		T. 13 S., R. 5 E., Sec. 22	
Stand # 3009637	Acres 26		
Aspect S	Elevation 4200	Slope 50%	
Prepared By Schmidgall		Project Name Soda CS	
Date 05/11/2016		Unit # 18	



Legend

- Landings
- ← Skyline_corr
- Final_units
- == Road
- ~~~~~ Logging_systems_break
- ==== New_temp_spur
- ▬ ATP
- ▬ Stream
- ▨ Private Land
- ▧ Ground_based

**Unit 18
Soda CS
Logging Systems Map**



Unit # 18r

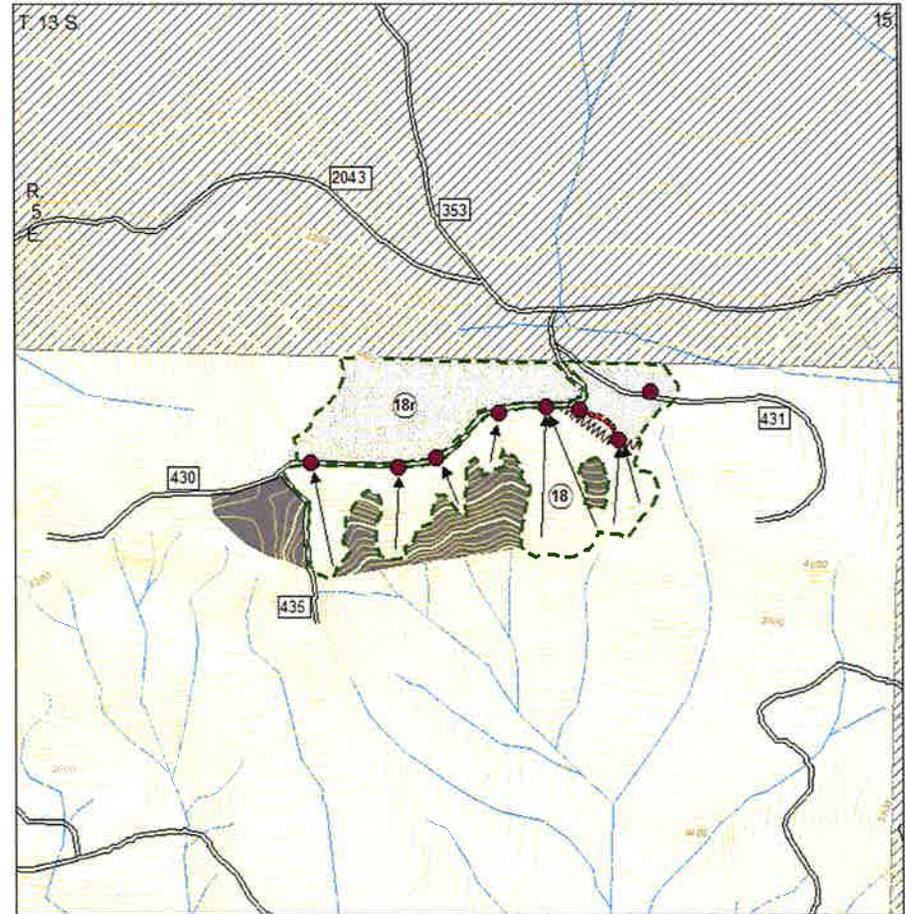
PRESALE DATA

Activity Code 117 Clear cut With Reserves							
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF	16" DBH	5	0	0	57	No
The Plant Association is ABAM/ACCI/TITR							
<p>(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Subdivision is Leave Tree Marked (LTM)- 5 Wildlife trees per acre are marked with white paint, above and below stump height, C2.35# Restricted periods, see C6.315# Directional fell away from private land, ATP, stream buffers and subdivision boundaries, Tractor log w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled, Grapple pile entire subdivision, C6.74#</p>							
Est. Net Volume To Be Cut 859 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue cutting unit cards and orange paint above and below stump height.							
Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew except those with white tracer paint above and below stump height, five per acre marked in the subdivision for wildlife.							
Cruise: 1/35th acre fixed plots w/10 plots taken in the strata. Strata E, sampling error: 48%.							
Cruise Completed By Schmidgall and Kelly Date 9/15				Designation Completed By Schmidgall Date 8/15			
Work Planned on Activity Slash Treatment By Curtis Date 5/15		Record For: Reforestation-TSI By: A Braun Date 5/15			Appraisal Completed By Loree Date 6/15		

Project Area Map

EA Name Cool Soda

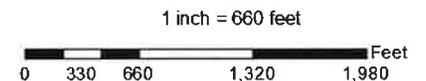
Stand # 3009638	Acres 15	Legal T. 13 S., R. 5 E. Sec 22
Aspect S	Elevation 4200	Slope 20%
Prepared By Schmidgall		Project Name Soda CS
Date 06/03/2016		Unit # 18r



Legend

- Landings
- Final_Units
- AAAAA Logging_systems_break
- New_temp_spur
- ← Skyline_corr
- == Road
- Stream
- ▨ Private Land
- ▨ Ground_based
- ATP

Unit 18 Soda CS Logging Systems Map



Activity Code 220 Commercial Thin							
Leave Tree Data	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
19,19d	DF/WH/NF/TF/WRC	15 DBH	79	161	15 MBF	61	No
19a	DF/WH/NF/TF/WRC	15 DBH	105	102	15 MBF	61	No
19b	DF/WH/NF/TF/WRC	15 DBH	45	56	15 MBF	61	No
19c	DF/WH/NF/TF/WRC	15 DBH	69	97	15 MBF	61	No
The Plant Association is ABAM/VAAL/COCA13/RHMA/XETE/ACCI							
<p>(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Unit 19, 19d: Thin to leave 70-90 TPA using 16 ft. DXD Unit 19a: Thin to leave 90-110 TPA using 14 ft. DXD Unit 19b: Thin to leave 30-50 TPA using 22 ft. DXD Unit 19c: Thin to leave 50-70 TPA using 18 ft. DXD Thin cutting coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew. C2.35# (Option 1). Unit 19: Open 350 feet of new temporary logger spur roads. Unit 19a: Open 140 and 220 feet of new temporary logger spur roads. Rip, seed, berm and close after harvest activities. C5.1# Restricted periods: see C6.315# Directional fell away from stream buffers, ATP, private land and subdivision boundaries, Skyline yard, one end suspension, w/ lateral yarding capability Tractor w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled. Temp road slash in subdivisions 19 and 19a will be piled at landings. Grapple pile ground-based portion of subdivisions 19, 19a, 19b and 19c, Grapple pile entire subdivision in 19d C6.74#.</p> <p>No Pre-bunching is permitted</p>							
<p>Est. Net Volume To Be Cut Unit 19: 494 CCF Saw Unit 19a: 203 CCF Saw Unit 19b: 220 CCF Saw Unit 19c: 617 CCF Saw Unit 19d: 99 CCF Saw</p>				<p>Treatment Plan Completed Date 5/15 By : Sweet Home IDT</p>			

<p>Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height.</p> <p>Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew.</p> <p>Unit 19, 19d: 16 ft. D x D. Cruise: 1/25th acre fixed plots w/13 plots taken in the strata. Strata C and Sampling error: 35 %. Unit 19a: 14 ft. D x D. Cruise: 1/20th acre fixed plots w/10 plots taken in the strata. Strata B and Sampling error: 32 %. Unit 19b: 22 ft. D x D. Cruise: 1/35th acre fixed plots w/6 plots taken in the strata. Strata F and Sampling error: 35 %. Unit 19c: 18 ft. D x D. Cruise: 1/30th acre fixed plots w/10 plots taken in the strata. Strata A and Sampling error: 21 %.</p>	
<p>Cruise Completed By Loree, Schmidgall, Ashcraft and Braun Date 10/15</p>	<p>Designation Completed By Braun, Loree and Schmidgall Date 9/15</p>

Project Area Map

EA Name Cool Soda

T. 13 S., R. 5 E., Sec. 14

Stand # 3009639

Acres 19- 15 acres, 19a- 8 acres, 19b- 5 acres, 19c- 14 acres, 19d- 3 acres

Aspect S

Elevation 4100

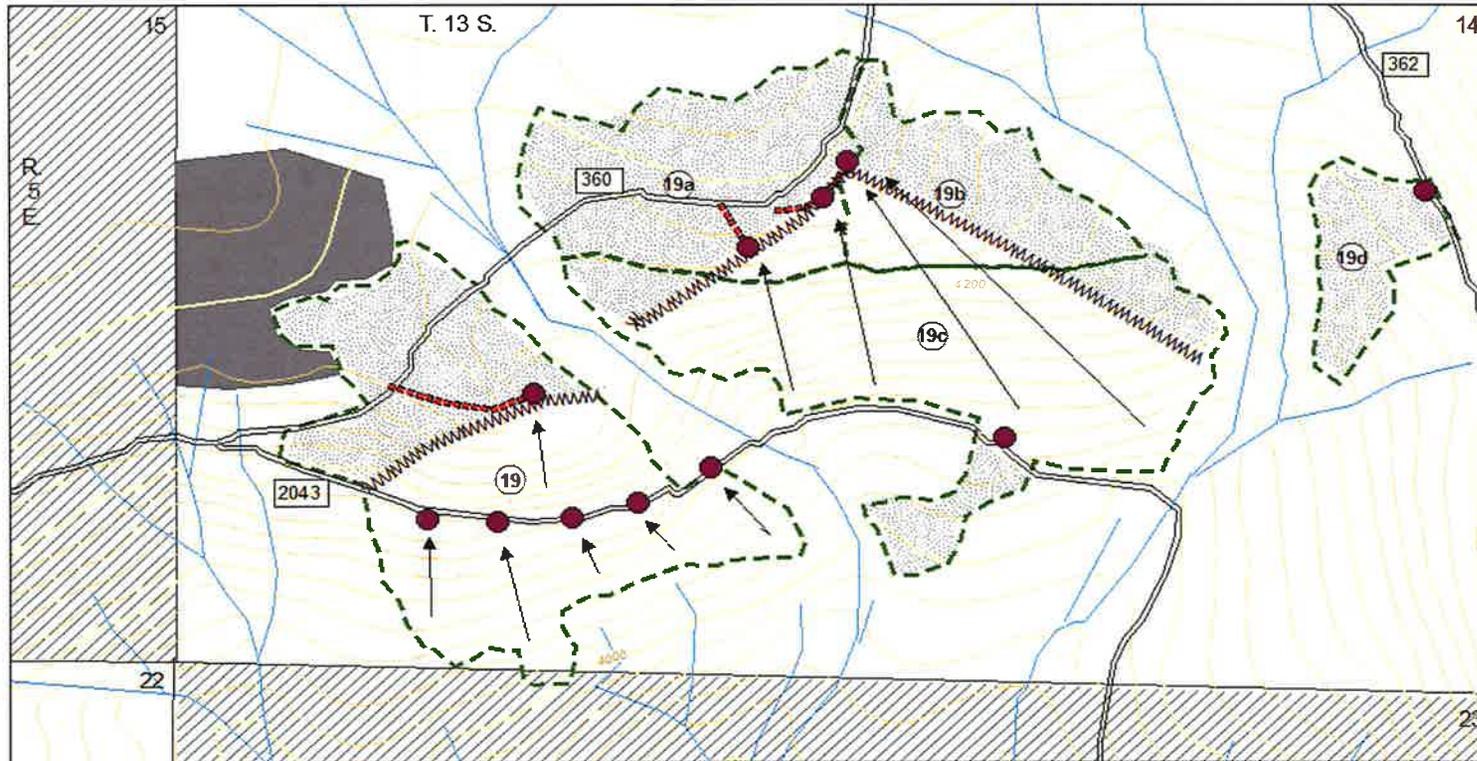
Slope 40%

Prepared By Schmidgall

Project Name Soda CS

Date 05/11/2016

Unit # 19, 19a, 19b, 19c, 19d



Unit 19
Soda CS
Logging Systems Map

Legend

- Final_units
- Landings
- Logging_systems_break
- New_temp_spur
- Skyline_corr
- Road
- Stream
- ATP
- Private Land
- Ground_based



1 inch = 330 feet



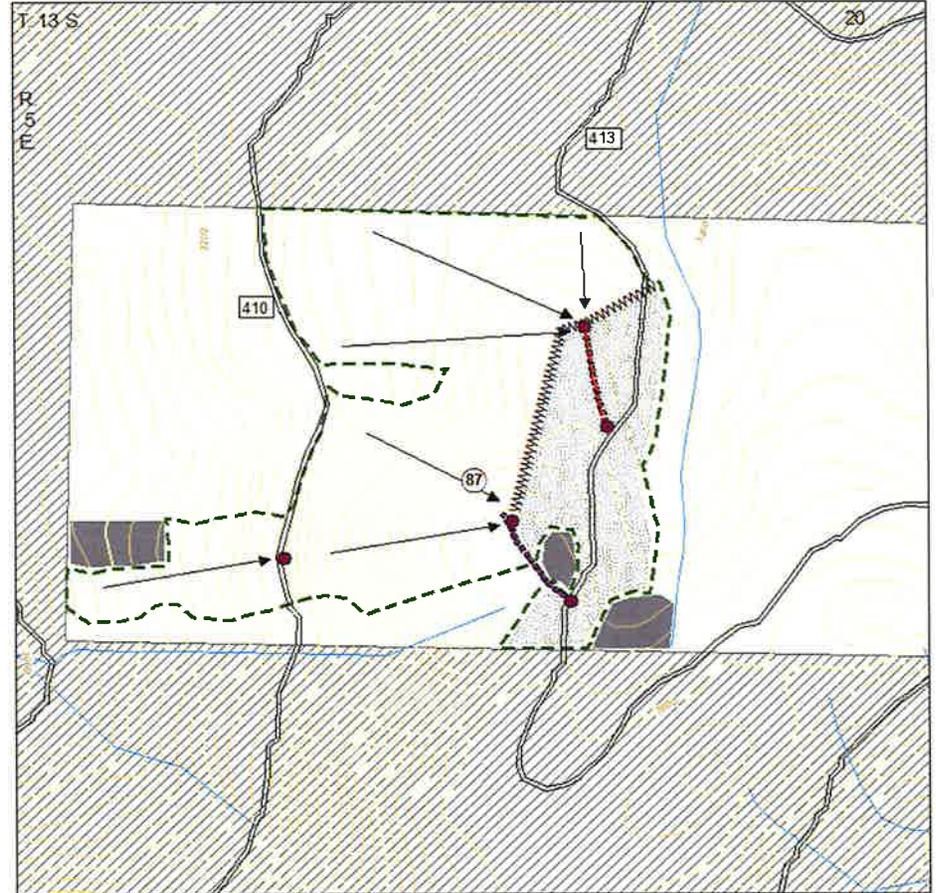
Unit # 87

PRESALE DATA

Activity Code 220 Commercial Thin							
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF/WH/NF/TF/WRC/ES	17 DBH	81	131	15 MBF	47	No
The Plant Association is ABAM/ACCI/TITR							
<p>(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Thin to leave 70-90 TPA using 16 ft. DXD cutting all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew. C2.35# (Option 1). Open 320 feet of new temporary logger spur roads. Reopen 320 feet of existing temporary loggers spur road. Rip, seed, berm and close after harvest activities. C5.1# Restricted periods: see C6.315# Directional fell away from stream buffers, ATP, private land and subdivision boundaries, Skyline yard, one end suspension, w/ lateral yarding capability Tractor w/ integral arch and winch system, see C6.41#, C6.42# All landing slash will be piled. Grapple pile ground-based portion of subdivision, C6.74#.</p> <p>Pre-Bunching is permitted. Southern spur needs to be located within existing template, do not move. Disturb as little area as possible.</p>							
Est. Net Volume To Be Cut 874 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
<p>Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height.</p> <p>Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species except for western red cedar, incense cedar, sugar pine, western white pine and Pacific yew, using 16 ft. D x D. Cruise: 1/25th acre fixed plots w/17 plots taken in the strata. Strata D and Sampling error: 32 %.</p>							
Cruise Completed By Loree, Schmidgall and Braun Date 10/15			Designation Completed By Kelly and Schmidgall Date 9/15				
Work Planned on Activity Slash Treatment By Curtis Date 3/16		Record For: Reforestation-TSI By: L. Anderson Date 3/16		Appraisal Completed By Schmidgall Date 5/16			

Project Area Map

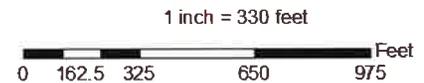
EA Name Cool Soda	
T. 13 S., R. 5 E., Sec. 20	
Stand # 3009640	Acres 29
Aspect NW	Elevation 3300
Slope 40%	
Prepared By Schmidgall	Project Name Soda CS
Date 05/11/2016	Unit # 87



Legend

- Final_units
- Landings
- ~~~~~ Logging_systems_break
- New_temp_spur
- Open_existing_temp_spur_rd
- ← Skyline_corr
- Stream
- Road
- ATP
- Ground_based
- Private Land

Unit 87 Soda CS Logging Systems Map

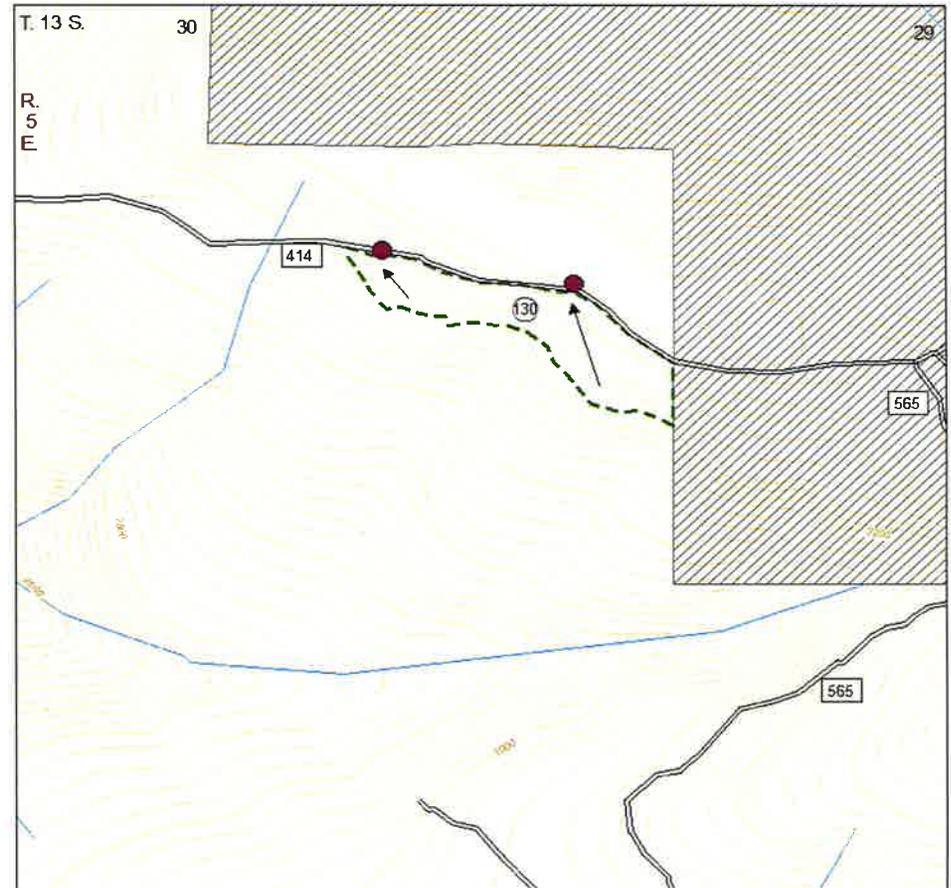


Unit # 130

PRESALE DATA

Activity Code 220 Commercial Thin							
	Species	Size	Tr/Ac	BA/Ac	Vol/Ac	Age	Msltoe
Leave Tree Data	DF/WH/WRC/NF					120	No
The Plant Association is TSHE/RHMA/MANE-GASH/TSHE/MANE							
<p>(Treatment Objectives, Silv, Prescription, Recommended Stocking Level, Logging Plan, Sale Contract Requirements, Etc.) Thin to leave 60-110 TPA. Subdivision is ITM marked. Cut all trees with blue tracer paint above and below stump height. C2.35# (Option 1). Restricted periods: see C6.315# Directional fell away from stream buffers, private land and subdivision boundaries. Skyline yard, one end suspension, w/ lateral yarding capability, see C6.41#, C6.42# Only landing slash will be piled. C6.74#.</p> <p>No pre-bunching is permitted.</p>							
Est. Net Volume To Be Cut 276 CCF Saw				Treatment Plan Completed Date 5/15 By : Sweet Home IDT			
<p>Indicate Method Used to Mark or Designate Boundaries and/or Trees. Boundary marked with blue partial cut cards, and orange paint above and below stump height.</p> <p>Indicate Type of Cruise, Sample Size, Intensity, Grading, Etc. Cut all coniferous species ITM marked with blue tracer paint above and below stump height. Cruise: STR; Frequency: 1:8 trees sampled.</p>							
Cruise Completed By Loree and Schmidgall Date 10/15				Designation Completed By Loree Date 9/15			
Work Planned on Activity Slash Treatment By Curtis Date 3/16		Record For: Reforestation-TSI By: L. Anderson Date 3/16		Appraisal Completed By Schmidgall Date 5/16			

Project Area Map			EA Name Cool Soda	
			T. 13 S., R. 5 E., Sec. 29	
Stand # 3009641			Acres 4	
Aspect SW	Elevation 2650		Slope 40%	
Prepared By Schmidgall			Project Name Soda CS	
Date 05/11/2016			Unit # 130	



- Legend**
- FinaL_units
 - Landings
 - Skyline_corr
 - Road
 - Stream
 - Private Land

Unit 130 Soda CS Logging Systems Map

