

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Clearview Timber Sale is located within Sections 9, 15, 16, and 23, T16N-R15W on the State's Clearwater Unit. Approximately 26,013 tons, consisting primarily of Douglas-fir sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **September 1, 2016 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.** Bids must be accompanied by a deposit of **\$16,674.00**, representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the stumpage for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. **Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their August 15, 2016 meeting.** If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300), the Southwestern Land Office, in Missoula (406-542-4200), or the Clearwater Unit office in Greenough, MT. (406-244-2385).

Visit our website at <http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information> for upcoming sales and bid results.

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name:	Clearview TS		
Timber Sale Location:	2 miles south of Seeley Lake, MT. Secs. 9, 15, 16, and 23 T16N R15W		
For specific sale information, contact: Craig V. Nelson			
Phone	406-244-2386 (M-Th. 7am-5:30 pm)	Clearwater Unit Office	
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-542-4200	Southwestern Land Office	Missoula

General Bidding Information

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the Dept within a maximum of 30 days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be in the form of cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the sale contract. See the Timber Sale Contract for additional information.
6. The purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. At rates specified in the Contract, the purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
9. The Dept has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The Dept recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the timber sale contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The Dept strongly recommends that bidders make their own estimates based on contract requirements. Cost estimates provided are not guaranteed.
11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the sale contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

Additional Sale Information:

1. **“SKIDDER PILES”**: To redistribute logging slash it is required that the purchaser pile a majority of the landing slash in the unit. This process is done to reduce landing slash AND return the nutrients to the forest. This is generally done using a grapple skidder (thus the name) that returns landing slash produced by the landing operations (generally a stroke boom de-limber) and piles it within the harvest unit. **This will be done on all harvested acres with the exception of units 1604 and 1607.** These piles will be at least 8 feet tall and will be piled in a way to promote burning (higher NOT wider). These will be placed in larger openings. If another operation is used, it is necessary for the Purchaser to get written approval from the Forest Officer. **An approximation of slash skidded back into the unit v.s. left on the landings should be 70% in the unit, 30% in landing piles.**
2. **LOPPING AND SLASHING OF LOGGING-DAMAGED TREES REQUIRED**: The purchaser shall fell all sub-merchantable trees with logging-related root or stem damage, causing lean. The stem shall be completely severed from the stump below the lowest live limb. **Maximum stump height shall be 12 inches on the uphill side. The purchaser shall buck and delimb all slash as required to reduce main stems to within 12 inches of the ground from bottom side, and reduce total slash depth, including branches, to within 18 inches of the ground.**
3. **WARNING SIGNS REGARDING NEARBY HARVEST**: It will be necessary to have signs that warn potential recreationalists etc. of the harvest and potential danger.
4. **NON-SAWLOG REMOVAL**: Removal of pulp material will be **mandatory**. The material will be billed at a \$1.00/ton as shown in Table 1 of the contract.
5. **ROAD SEASON CLOSURE**: No road construction repairs or construction will occur from **October 15 - June 15.** *Given the usual break-up conditions, July 1 is a normal beginning time.*
6. **OCCUPIED GRIZZLY BEAR HABITAT**: Sale area is located within grizzly bear occupied habitat. Operations shall be in compliance with the Timber Sale Contract Attachment D (Working in Bear Habitat).
7. **HERBICIDE APPLICATION**: Purchaser will be required to ensure application of herbicide on **15 miles** of roads in the sale area.
8. **GRASS SEEDING**: The Purchaser shall furnish and apply **640 pounds of specified certified noxious weed-free grass seed and 3,000 pounds of specified fertilizer for 1.25 applications on 30 acres.**
9. **An additional timber sale will use several of these roads over the next several years. Coordination IS expected by the sale purchasers.**

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

CLEARVIEW TIMBER SALE										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP					Dead	TOTAL or AVE
Minimum Bid										\$12.82 per ton
Pounds per cubic foot	62	62	58	56					40.0	
Estimated tons of sawlogs (5.6" top DIB)	541	24,367	938	82					86	26,013 tons
Estimated tons of other material (pulp, etc)	300	1,500	80	20					10	1,910 tons
Gross MBF (Scribner 5.6" top DIB)	94	4,023	174	8					70	4,369 MBF
% Cull and Breakage	20	19	21	7					46	19.7%
Net MBF (Scribner 5.6" top DIB)	75	3,270	137	7					17	3,507 MBF
Average logs per MBF	22	25.1	30.2	65.1					66.3	25.5 logs/M
Average DBH	13.8	12.6	10.9	7.5					13.8	12.5 in.
Average tons per acre harvested in leave-tree marked units	→									51 tons/ac
Average tons per acre harvested with mixed marking units (units 1501, 1502, 2301, and 1605)	→									25 tons/ac
Average tons per acre harvested in cut-tree-marked units (units 1604 and 1606)	→									16 tons/ac
Average MBF to cut per acre on the timber sale	→									5.0 MBF/ac
Range of cut trees per acre based on unit cruise	→									0.5 - 135
Calculated Sampling Error: Total cruised volume will fall between	2,982 and 3,959 Net MBF in 9 out of 10 cruises									14.1%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	26,013 estimated tons to a 5.6 inch top / 3,507 Net MBF Scribner to a 5.6 inch top DIB									7.42 tons/MBF

Contract Information	
Contract ending date	7/31/2019
Contract length	36 months
Operating Season:	ROADS: June 15 - October 15 HARVESTING: June 15 – February 28 (depends upon unit)

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

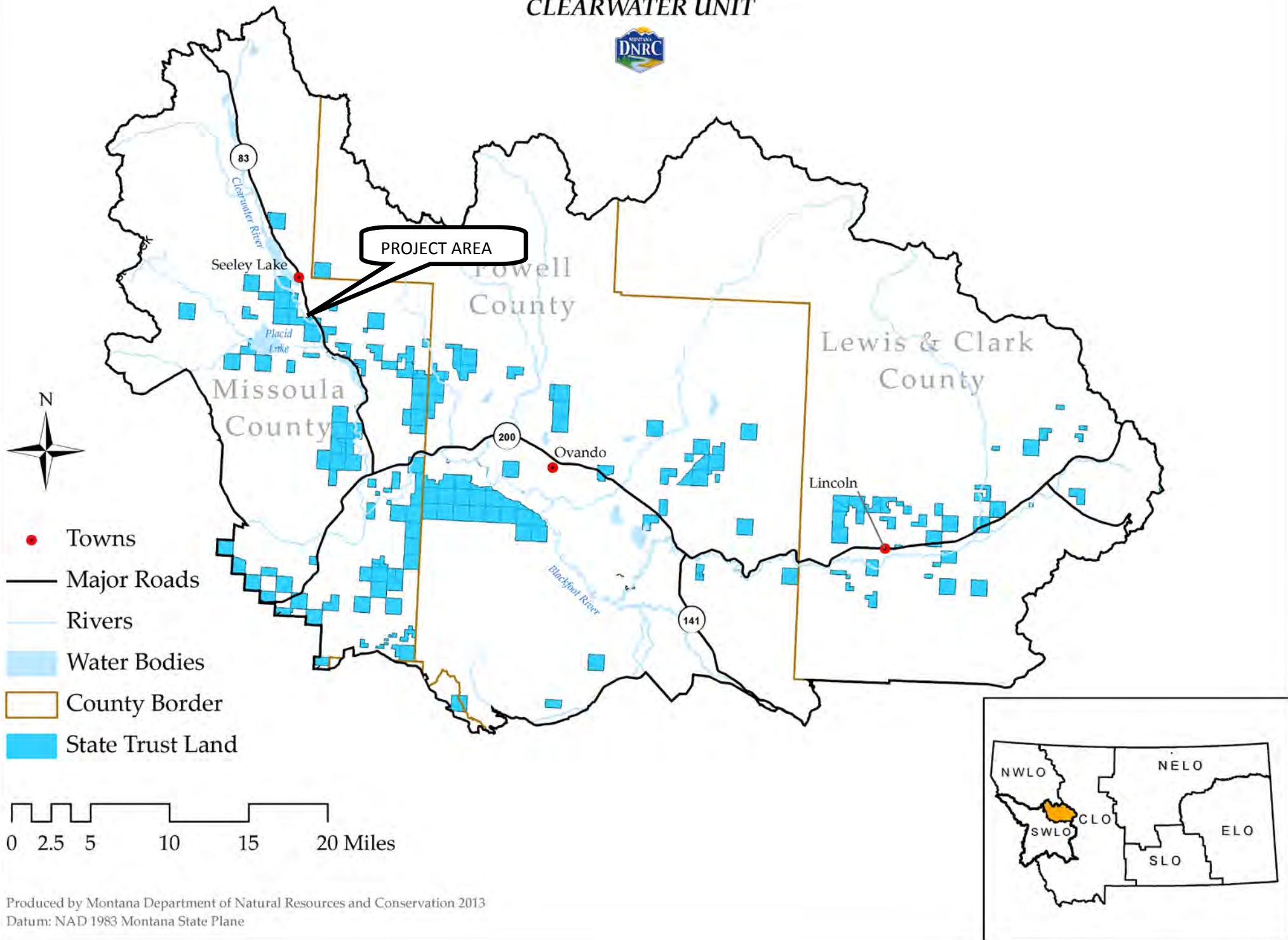
Logging Information	
% of volume logged by clearcut or seed tree cut	02%
% of volume logged with tractors	100%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	00%
Yarding distance tractor (average)	650 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	3.5 miles
Estimated haul distance (unpaved)	4.0 miles

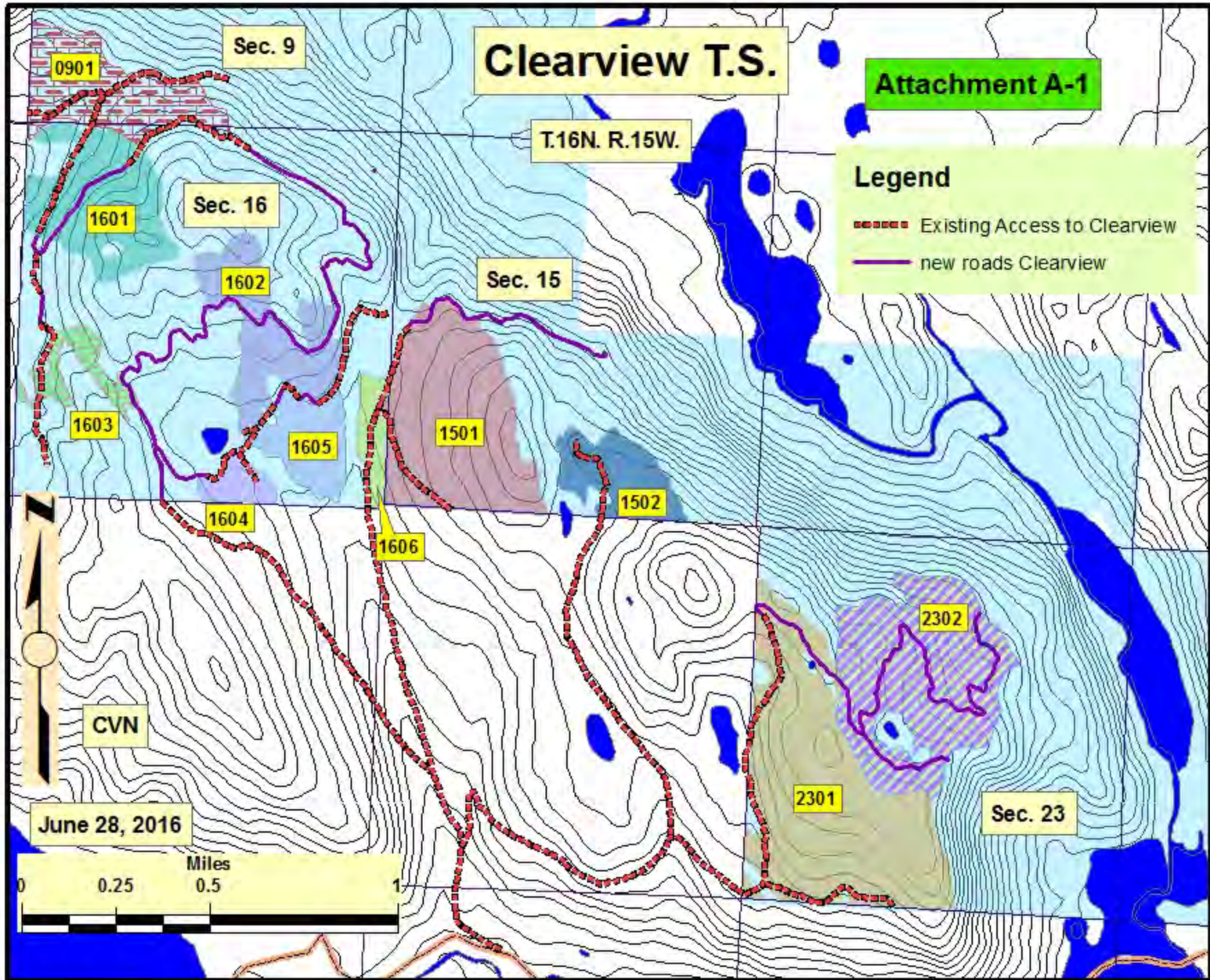
Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$25.19/MBF
Forest Improvement fee per ton	\$3.39/ton
Forest Improvement fee estimated total	\$88,184.07
Forest Improvement fee quarterly installment	\$14,697.35
Estimated Purchaser-do FI total \$	\$43,955
Estimated Purchaser-do FI per ton	\$1.69/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$16,674.00
Performance Bond (total \$)	20% of bid value

Road development and maintenance fees and estimates	
Estimated road development cost total	\$174,916
Estimated road development cost per ton	\$6.72/ton
Estimated road development cost perMBF	\$49.88/MBF
Estimated Purchaser-do road maintenance cost total	\$1,835
Estimated Purchaser-do road maintenance cost per ton	\$0.07/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	5.0 miles
Miles of road reconstruction	3.1 miles
Miles of road with site improvements	6.3 miles
Miles of road reclamation or abandonment	1.3 miles
Miles of road maintenance and blading	14.4 miles

Unit harvest volume *				
Unit #	Acres	Est Tons	Est MBF	Harvest date
0901	60	1,664	200	Feb. 28, 2018
1501	112	2,576	316	Feb. 28, 2017
1502	35	826	87	Feb. 28, 2017
1601	69	4,766	658	Feb. 28, 2018
1602	60	2,965	435	Feb. 28, 2018
1603	17	632	88	Feb. 28, 2019
1604	12	130	18	Feb. 28, 2017
1605	32	1,155	165	Feb. 28, 2017
1606	15	298	40	Feb. 28, 2017
2301	170	4,182	530	Feb. 28, 2018
2302	125	6,818	970	Feb. 28, 2019
	707 Ac.	26,012 tons	3,507 MBF	

CLEARVIEW T.S. VICINITY MAP CLEARWATER UNIT





Clearview Roads

Attachment A-2

Legend

- Existing Access to Clearview
- New roads Clearview

T.16N. R.15W.

Zygon Rd.

Ood Rd.

9

Weeping Angels Rd.

16

15

Dalek Rd.

Tardis Rd.

CVN

June 13, 2016

The Veil Rd.

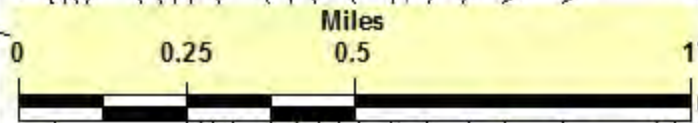
Sycorax Rd.

Osgood Rd.

Amy Pond Rd.

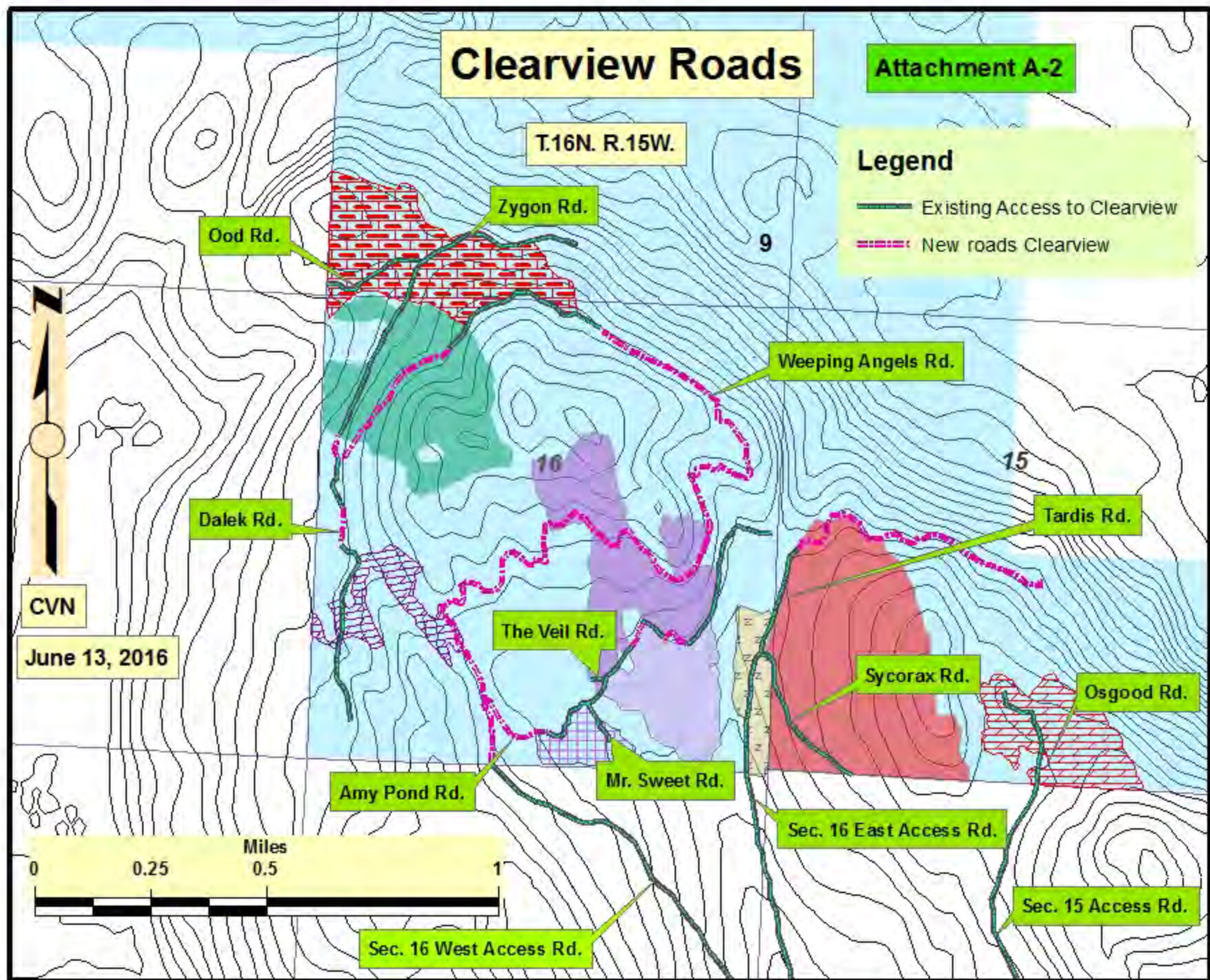
Mr. Sweet Rd.

Sec. 16 East Access Rd.



Sec. 16 West Access Rd.

Sec. 15 Access Rd.

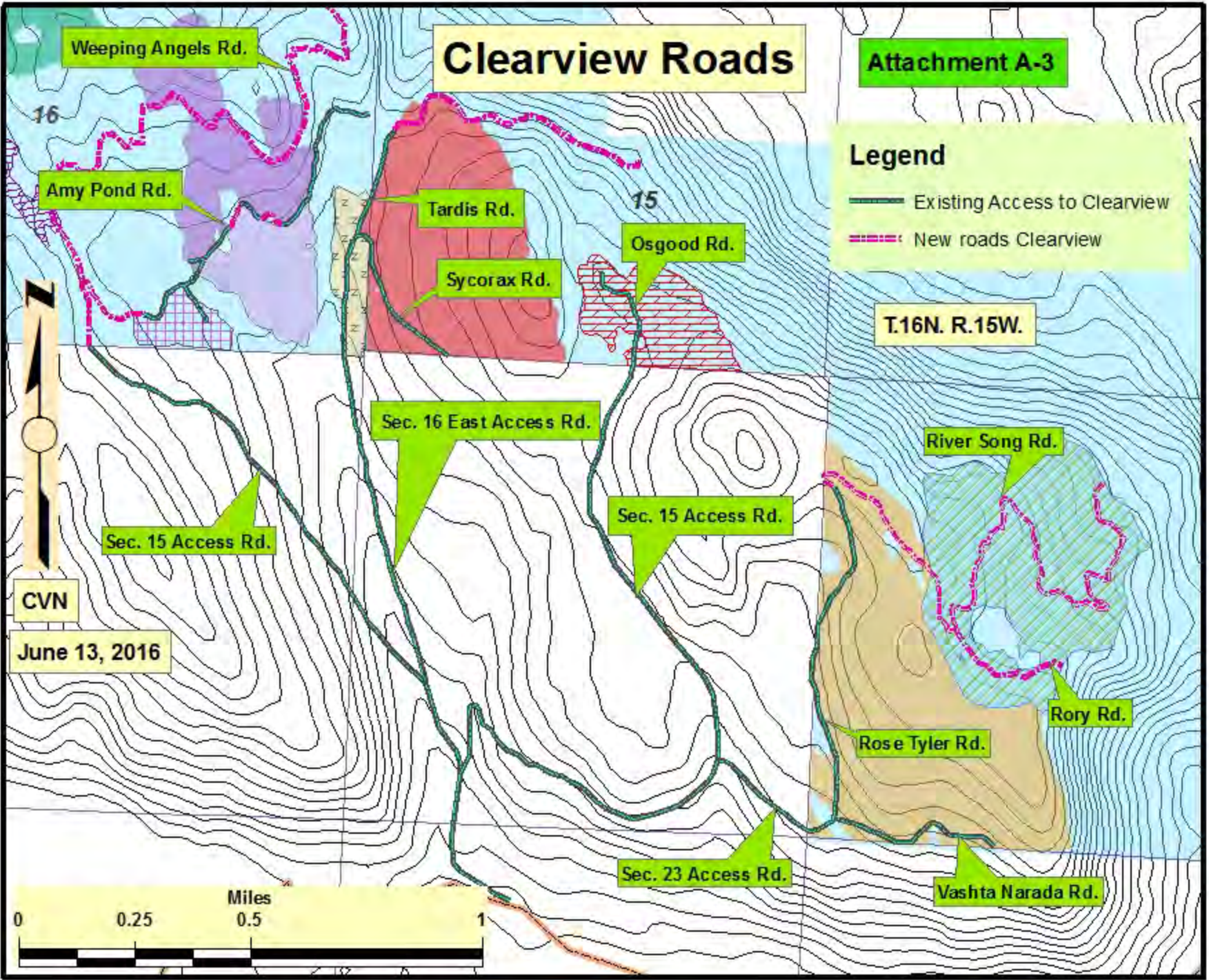


Clearview Roads

Attachment A-3

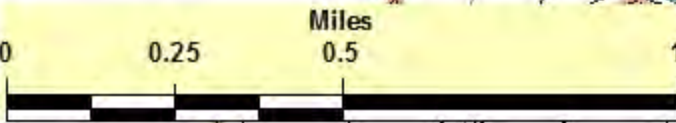
Legend

- Existing Access to Clearview
- - - - New roads Clearview



CVN

June 13, 2016



Clearview T.S.

Attachment A-4

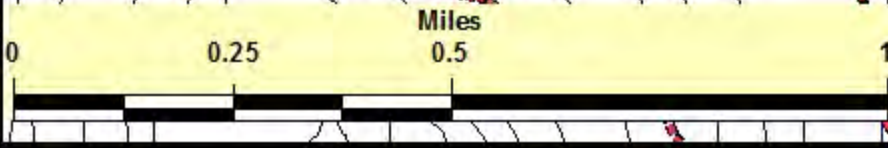
T.16N. R.15W.

Sec. 9

Sec. 16

Sec. 15

Legend	
	0901
	1501
	1502
	1601
	1602
	1603
	1604
	1605
	1606



CVN

June 28, 2016

