

## County Forest Report 2016

TO: THE HONORABLE RUSK COUNTY BOARD OF SUPERVISORS

- I. This is to convey to you a report of the operations and accomplishments of the Rusk County Forestry Department for the calendar year of 2016.
- II. Parks and Recreation
  1. Parks and boat landings were supervised and maintained by the Forestry Department staff.
  2. Aerators at Audie Lake and Lea Lake were maintained by the Forestry Department Staff.

### 3. CAMPGROUND REVENUE

<b>CAMPGROUND/PARK</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Non-Designated Camping Permits	\$ 483.48	\$ 668.93	\$ 670.11	\$ 546.21	\$ 870.00
Remote Sites	\$ 613.25	\$ 673.00	\$ 406.38	\$ 709.70	\$ 924.68
Audie Lake Campground	\$13,005.69	\$14,546.21	\$16,284.24	\$16,991.95	\$ 15,299.69
Josie Creek Park	\$13,631.37	\$15,704.31	\$15,880.73	\$15,123.60	\$ 16,522.25
Murphy Dam Campground	\$ 6,199.00	\$ 6,912.89	\$ 5,776.79	\$ 6,593.27	\$ 8,188.67
Perch Lake Campground	\$ 2,188.48	\$ 2,076.42	\$ 1,907.01	\$ 1,557.36	\$ 2,400.30
Murphy/Community Pavilion Rent	\$ 236.95	\$ 300.00	\$ 189.56	\$ 341.22	\$ 284.00
Dump Station	\$ 112.32	\$ 114.66	\$ 138.37	\$ 124.50	\$ 216.79
<b>TOTAL REVENUES</b>	<b>\$36,470.50</b>	<b>\$40,993.42</b>	<b>\$41,253.19</b>	<b>\$41,987.81</b>	<b>\$44,706.38</b>

### 4. Non-Designated Camping Permits Issued: (Regular Camping Season and Gun-Deer Season)

<b>YEAR</b>	<b>2013</b>		<b>2014</b>		<b>2015</b>		<b>2016</b>	
<b># OF PERMITS ISSUED</b>	Regular	4	Regular	9	Regular	12	Regular	38
	Deer Season	32	Deer Season	28	Deer Season	18	Deer Season	20

5. The cross-country trail system in the Blue Hills was again maintained by the Rusk County Trails Association, mowing was done by the Forestry Department.
6. State Funded Rusk County ATV/UTV Trails.  
\*24 miles in the Blue Hills were maintained by the Rusk Riders ATV Club and the Rusk County Forestry Department.

**2015-2016 Trail Maintenance Cost: \$18,178.84**  
Reimbursed by the State ATV Funds: \$18,178.84

\* 10 miles of State Funded ATV Trail Rehab was done on the Blue Hills Trail at a cost of \$139,736.00. This consisted of graveling the existing funded ATV Trail.

\* Serley Camp/Weirgor Trail East 1.8 miles was done at a cost of \$29,971.00.

## 7. State Funded Rusk County Snowmobile Trails.

\*331.92 miles of Rusk County Snowmobile Trails were maintained by Rusk County Snowmobile Clubs in the **2015-2016** Season.

**THE BREAKDOWN IS AS FOLLOWS:**

<u>SNOWMOBILE-CLUB NAME</u>	<u>Miles</u>	<u>Maintenance Cost</u>
Bruce Trailblazers	98.2	\$ 19,784.40
Hawkins Sno-Hawks	55.0	15,384.05
Ladysmith Driftbusters	85.0	23,776.64
Sheldon Rough Riders	27.2	7,368.58
Weyerhaeuser	<u>63.8</u>	<u>16,666.33</u>
<b>TOTAL</b>	<b>329.2</b>	<b>\$ 82,980.00</b>

\* Trail 12 reroute was done at a cost of \$29,227.00 to date.

**TOTAL PAYMENT FOR SNOWMOBILE 2015-2016 MAINTENANCE: \$82,980.00****III. Timber Sales**1. 34 timber sales were established in 2016 consisting of the following:

FOREST TYPE	# OF SALES	BID VALUE	ACRES	M.B.F.	HDWD	ASPEN	RED Pine/Spruce	BASSWOOD	WHITE BIRCH
MARKED HDWD	21	\$1,051,037.50	2,145	2,231.0	13,831	1,346	0	2,150	100
ASPEN	5	\$ 230,794.00	321	41	1,944	5,084	30	150	190
Conifer Swamp	3	\$ 5,150.00	32	0	50	0	290	0	0
Ash Swamp	5	\$ 17,032.50	70	115.0	775	10	25	0	0
Red Pine	1	\$ 750.00	4	0	0	0	50	0	0
SALVAGE	8	\$ 146,003.90	1543	436.0	2,050	2975	0	125	0
<b>TOTALS</b>	<b>34</b>	<b>\$ 1,450,767.90</b>	<b>4,115</b>	<b>2,823.0</b>	<b>18,835</b>	<b>6,440</b>	<b>395</b>	<b>2,300</b>	<b>290</b>

**TOTAL = 28,260 Cords Established**

2. 30 timber sales were sold in 2016 consisting of the following:

FOREST TYPE	# OF SALES	BID VALUE	ACRES	M.B.F.	HDWD	ASPEN	RED Pine/Spruce	BASSWOOD	WHITE BIRCH
MARKED HDWD	20	\$ 1,284,445.00	2,140	2,229.0	13,781	1,321	0	2,150	100
ASPEN	4	\$ 246,083.00	306	41	1,844	4,784	30	150	190
Conifer Swamp	3	\$ 5,528.00	32	0	50	0	290	0	0
Ash Swamp	3	\$ 19,502.00	44	85.0	475	10	25	0	0
Red Pine	1	\$ 750.00	4	0	0	0	50	0	0
SALVAGE	8	\$ 152,756.00	1526	436.0	2050	2975	0	125	0
<b>TOTALS</b>	<b>30</b>	<b>\$ 1,709,074.00</b>	<b>4,052</b>	<b>2,791.0</b>	<b>18,200</b>	<b>9,090</b>	<b>395</b>	<b>2,425</b>	<b>290</b>

**TOTAL = 30,400 Cords Sold**

3. 29 Timber Sales Contracts were closed out in 2016 consisting of the following totals:

FOREST TYPE	# OF SALES	BID VALUE	ACRES	M.B.F.	HDWD	ASPEN	RED Pine/ Spruce	BASSWOOD	WHITE BIRCH
MARKED HDWD	18	\$ 452,602.99	900	804.89	6,393	640	8	1,283	0
ASPEN	7	\$ 490,048.51	524	23.25	3,213	7,852	487	0	3
Red Pine	3	\$ 77,588.11	105	0	0	271	1222	0	0
SALVAGE	1	\$ 10,190.58	46191	28.58	228	0	0	2.25	0
<b>TOTALS</b>	<b>29</b>	<b>\$ 1,030,430.19</b>	<b>1,720</b>	<b>859.72</b>	<b>9,834</b>	<b>8,763</b>	<b>1,717</b>	<b>1,285</b>	<b>0</b>

TOTAL = 21,599 Cords Closed Out

4. Timber products reported cut on 46 sales were:

	2013	2014	2015	2016
MBF OF LOGS	1,314.89	1,048.06	1,264.18	2,011.71
CORDS OF MISC. HDWD PULP	19,743	15,367	13,767	15808
CORDS OF ASPEN	5,954	5,719	6,085	11586
CORDS OF WHITE BIRCH	29	0	63	76
CORDS OF BASSWOOD	2199	1,294	1,291	1038
CORDS OF RED PINE/Softwoods	550	382	649	1413
<b>TOTAL CORDS</b>	<b>28,475</b>	<b>22,762</b>	<b>21,855</b>	<b>29921</b>
NUMBER OF SALES	40	36	34	46

5. Timber products paid for

	2013	2014	2015	2016
Timber Products Paid for	\$ 1,329,557.71	\$ 1,046,469.89	\$ 1,193,085.44	\$ 1,787,202.08
Non Co. Forest Timber Sales Rev	00	\$ 14,504.28	00	0
Bonds Conf/Transferred for Stumpage	00	\$ 5,637.50	\$ 13,500.00	\$ 2,143.75
Bonds Conf. For Non-Performance	\$ 5,931.25	\$ 1,000.00	00	\$ 42,494.90
<b>GROSS STUMPAGE REVENUE TOTALS</b>	<b>\$ 1,335,488.96</b>	<b>\$1,066,611.67</b>	<b>\$ 1,206,585.44</b>	<b>\$ 1,831,840.73</b>
10% payment to Towns	-\$ 132,955.82	-\$ 105,210.39	-\$ 120,658.59	-\$ 178,879.35
20% payment to State	-\$ 44,382.82	-\$ 44,382.81	-\$ 44,382.81	-\$ 44,382.81
<b>TOTALS AFTER PAYMENT TO TOWNS/STATE</b>	<b>\$ 1,158,150.33</b>	<b>\$ 917,018.47</b>	<b>\$ 1,041,544.05</b>	<b>\$ 1,608,578.58</b>
1% Land Acquisition Account	-\$ 13,355.00	-\$ 10,666.67	-\$ 12,066.00	\$ 18,318.40
Wood Permits Issued	\$ 910.00	\$ 1,020.00	\$ 965.28	\$ 550.00
Other County Forest Revenue	\$ 30,070.00	\$ 382.24	\$ 215.78	\$ 3,483.00
50% Admin Salary Grant	\$ 41,820.24	\$ 47,530.47	\$ 48,430.74	\$ 50,214.32
<b>REVENUE TOTALS</b>	<b>\$ 1,217,595.96</b>	<b>\$ 955,284.51</b>	<b>\$ 1,079,089.85</b>	<b>\$ 1,680,594.30</b>
<b>Total County Forest Expenses</b>	<b>-\$ 399,946.00</b>	<b>-\$ 423,125.89</b>	<b>-\$ 437,956.50</b>	<b>-\$ \$460,272.24*</b>
<b>Levy Reduction (To General Fund)</b>	<b>\$ 825,408.67</b>	<b>\$ 532,158.62</b>	<b>\$ 630,089.33</b>	<b>\$ 1,220,322.06</b>

\*INDICATES 2016 YEAR EXPENSES ARE AN ESTIMATE

	2013	2014	2015	2016
Timber Stumpage due Rusk County @ 12/31	\$ 13,192.93	\$ 12,139.13	\$ 15,305.85	\$ 75,202.14
Timber Sales cash bonds on hand @ 12/31	\$ 230,068.76	\$ 299,000.13	\$ 283,450.06	\$ 250,799.54
Irrevocable Letters of Credit on Hand at 12/31	\$ 677,807.23	\$ 635,565.83	\$ 825,214.30	\$ 919,014.98
Finance Charges for 2016	0	\$ 1,008.94	\$ 579.99	\$ 734.96
,Land Acquisition Fund Bal 12/31	\$ 17,465.00	\$ 24,181.11	\$ 13,114.49	\$ 16,045.53
Est. Timber Value Under Cont @ 12/31	\$ 2,000,000.00	\$ 2,700,000.00	\$ 3,200,000.00	\$3,300,000.00
Timber Value scaled by Co Forestry Staff	\$ 968,437.62	\$ 919,601.03	\$ 899,824.05	\$1,179,319.86
50¢/Acre Loan Acct Balance Balance as of 12/31	00	00	00	00

**2015 Annual Payments to Townships with County Forest Lands for 10% Severance on timber stumpage revenue.**

<u>TOWNSHIP</u>	<u>TOWN ACREAGE</u>	<u>PERCENT</u>	<u>2016 PAYMENT</u>
Atlanta	4,922.84	5.5112	\$ 9,858.40
Big Bend	1,320.00	1.4778	\$ 2,643.48
Cedar Rapids	9,998.65	11.1937	\$ 9,858.40
Dewey	240.00	0.2687	\$ 480.65
Hubbard	8,545.16	9.5665	\$ 17,112.49
Murry	18,969.59	21.1432	\$ 37,820.82
South Fork	6,715.73	7.6080	\$ 13,609.14
Strickland	3,859.23	4.3205	\$ 7,728.48
Thornapple	441.68	0.4945	\$ 158.78
True	669.14	0.7491	\$ 1,339.99
Wilkinson	17,731.53	19.7166	\$ 35,268.93
Wilson	16,033.75	17.9502	\$ 32,109.20
<b>TOTALS</b>	<b>89,323.57</b>	<b>100.00</b>	<b>\$ 178,879.35</b>

<b>Timber Sales Under Contract:</b>	<u>Number</u>	<u>Acres</u>
- Marked Hardwood	59	6,293
- Aspen	15	863
- Pine/Spruce	1	4
- Swamp Hardwood	3	111
- Swamp Conifer	4	121
- Salvage Sales	<u>7</u>	<u>1,718</u>
	<b>67</b>	<b>7,392</b>

**IV. County Forest Land Acquisition**

1. County Land Acquisition Account # 100-61-48306  
12-31-16 Account Balance \$ **16,045.53**

**V. County Forest Roads and Trails Gravel Crushing Account \$ 18,976.65**

Respectfully Submitted,

Paul Teska  
County Forest Administrator