

## LEELANAU COUNTY ROAD COMMISSION

10550 East Eckerle Road  
Suttons Bay, Michigan 49682



April 11, 2022

Dear Leelanau County Residents:

The support of the County taxpayers as well as the skill and dedication of our employees has enabled the Road Commission to continue providing excellent service residents have come to expect. Without the voted 0.5 mills which is coming up for renewal this August 2022, the operations of the Road Commission would be severely impacted. The Road Commission Board is grateful for the continued support and confidence expressed by the County taxpayers.

This millage is a big part of our operating budget and is used primarily for winter maintenance (snowplowing) including night and weekend service. Funds not used for winter maintenance are used in our summer sealcoat and wedging program.

The Board takes its fiduciary responsibilities seriously. A significant portion of the Road Commission's revenues is derived from the Michigan Transportation Fund, which is comprised of State vehicle gas and diesel fuel taxes as well as vehicle registration fees. In response to increasing asphalt, diesel fuel, and labor costs, we continually evaluate potential efficiencies and monitor costs. This includes the purchase of new equipment enabling us to do more work in-house rather than contracting at a higher cost, and closely monitoring equipment repairs in comparison to replacement costs.

Some of the major road projects in 2021 included primary roads CR-667 (Maple City Road from Kasson Center to Church Road 2.03 miles); CR-669 (Bohemian Road from M-22 to Lake Michigan Road 1.20 miles); CR-677 (Benzonia Trail from M-72 to M-22 1.60 miles); and CR-637 (Jelinek road from Kolarik to M-22 2.35 miles). In addition, 25.34 miles of local roads were wedged/paved such as Bow and Plowman Roads in Empire Township; Sunset Drive, Stocking, Northwood and Day Farm Roads in Glen Arbor Township; Kasson Center, Gilbert, Baatz and Fritz Roads in Kasson Township; Christianson, Peterson, Craker, Swede, Matheson, Onomonee and Tatch Roads in Leelanau Township; and Pertner Road in Leland and Suttons Bay Townships. There were 31.57 miles of roads sealcoated and 7.58 miles crack sealed this past summer. The quality of 90% of the primary roads and 87% of the local roads in Leelanau County have a rating of 5 and above on the PASER rating scale (1-10). The Board does attempt to spend its limited resources wisely and equitably in the best interests of our residents.

This spring an independent audit was conducted of our 2021 financial records resulting in a clean audit opinion. Also, visit us on Facebook! Please feel free to contact the Road Commission if you have any questions about our operations.

### Commissioners

Garth Greenan  
Jim Calhoun  
Robert Joyce  
Greg Mikowski  
John Popa

### Staff

Manager – Brendan Mullane  
Superintendent – Dave Priest  
Finance Manager – Susan Boyd  
Fleet Manager – Tim Trudell  
Engineer – Craig Brown

### General Contact Info

Phone (231) 271-3993  
Fax (231) 271-5612  
e-mail [lcrc@leelanauroads.org](mailto:lcrc@leelanauroads.org)  
<http://leelanaucountyroads.org>



April 11, 2022

To: All Leelanau County Township Clerks/Supervisors:

Cc: Leelanau County Board of Commissioners:

As part of the State of Michigan Act 51 reporting, financial reports summarizing road related services provided by the Leelanau County Road Commission for the year ended December 31, 2021 are attached. These reports are:

**Actual Revenues and Expenditures Summary (audited) for the year 2021**

This is an overall financial picture of our 2021 activities. Additional detail is shown on accompanying schedules listed below.

**Primary Road Maintenance – 2021** and **Local Road Maintenance – 2021**

Summarizes **routine maintenance** activities such as dust control, crack sealing, seal coating, surface and shoulder maintenance, tree work, drainage, grass mowing, guardrails, spring street sweeping, pavement marking, snow removal, and traffic signs which are shown by individual township for local roads and by road number for primary roads. Each activity shown consists of labor and associated fringe benefits costs (payroll taxes, health, dental life and other insurance premiums, and pension), equipment related costs, purchased and locally produced materials, subcontractors and allocated overhead.

**Primary Road-Paving Projects - 2021** and **Local Road-Paving Projects - 2021**

These schedules summarize **paving projects** for local roads (categorized by township) and by primary road. Contributions from townships and from other sources, when provided, are also shown. For any township(s) wishing to improve some of their local roads, please contact our staff to help you define your needs and contribution requirements.

**State Trunkline Activities – 2021**

This schedule summarizes our maintenance activities for maintaining the five State Trunk-line routes (M-22, M-72, M109, M-201 and M-204) as contracted by the State of Michigan Department of Transportation (MDOT).

Also included is a **Report to Citizens** which explaining our funding sources and some of our most significant accomplishments achieved this past year

Should you have any questions regarding these reports, please do not hesitate to contact this office.

## Attachments:

- Report to Citizens
- 2021 Year-end financial summary statements

**Commissioners**

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John Popa

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**Leelanau County Road Commission  
Local Road-Paving Projects for 2021**

<u>Project By Township</u>	<u>Labor and Fringes</u>	<u>Equipment</u>	<u>Road Gravel &amp; Overhead</u>	<u>Outside Contractors</u>	<u>Total Cost</u>	<u>Work Performed</u>	<u>Miles Improved</u>
<b><u>Empire Township</u></b>							
Bow - Fritz north to CR-675	7,246.09	7,642.23	6,023.29	98,877.53	<b>119,789.14</b>	Resurface	1.60
Plowman - Beeman to M-72	6,609.25	8,763.16	4,510.00	59,787.21	<b>79,669.62</b>	Resurface	1.00
<b><u>Glen Arbor Township</u></b>							
Sunset Dr - M-22 east to Lake St	3,892.87	4,227.80	1,993.63	38,687.33	<b>48,801.63</b>	Resurface	0.58
Stocking Rd - Day Forest north to M-22	3,236.10	2,997.39	711.63	17,514.70	<b>24,459.82</b>	Resurface	0.54
Northwood - Lake St east to Joint	8,372.84	10,805.06	2,050.13	76,632.33	<b>97,860.36</b>	Resurface	1.15
Day Farm - M-22 east to Stocking	3,340.59	3,450.62	1,854.99	44,842.00	<b>53,488.20</b>	Resurface	1.17
<b><u>Kasson Township</u></b>							
Gilbert - M-72 north to Baatz	9,208.98	10,274.07	3,932.98	84,575.31	<b>107,991.34</b>	Resurface	1.15
Baatz - Gilbert east to CR-669	9,440.44	12,236.88	5,345.38	67,465.89	<b>94,488.59</b>	Resurface	1.00
Fritz - Baatz north to Bow	8,478.39	10,636.35	2,908.28	149,510.67	<b>171,533.69</b>	Resurface	1.86
Fritz - Bow north to CR-616	7,561.39	8,861.23	3,667.13	7,161.59	<b>27,251.34</b>	Resurface	0.29
Kasson Center - Newman to CR-669	3,302.23	4,846.70	3,307.16	68,215.89	<b>79,671.98</b>	Resurface	0.85
<b><u>Leelanau Township</u></b>							
Christianson Rd - wedging	6,546.71	9,549.14	1,512.74	132,053.62	<b>149,662.21</b>	Wedging	1.88
Peterson Rd - wedging	2,385.53	3,408.49	362.08	29,666.00	<b>35,822.10</b>	Wedging	0.55
Craker Rd - wedging	0.00	0.00	992.02	97,152.30	<b>98,144.32</b>	Wedging	1.11
Swede Rd - wedging	11,686.95	17,021.45	863.49	55,859.29	<b>85,431.18</b>	Wedging	1.65
Matheson Rd - wedging	4,912.75	6,855.21	1,342.59	119,716.54	<b>132,827.09</b>	Wedging	1.71
Onomonee Rd - wedging	5,307.81	8,039.96	867.93	71,651.37	<b>85,867.07</b>	Wedging	0.84
Tatch Rd - wedging	2,743.02	4,078.57	653.54	57,184.40	<b>64,659.53</b>	Wedging	0.53
<b><u>Leland Township</u></b>							
Pertner Rd - wedging	2,412.84	3,490.86	584.36	51,324.39	<b>57,812.45</b>	Wedging	0.63
<b><u>Suttons Bay Township</u></b>							
Pertner Rd - wedging	3,969.69	5,316.49	618.86	51,324.38	<b>61,229.42</b>	Wedging	0.62
<b>Totals:</b>	<b>110,654.47</b>	<b>142,501.66</b>	<b>44,102.21</b>	<b>1,379,202.74</b>	<b>1,676,461.08</b>		<b>20.71</b>
					<b><u>Summary:</u></b>		
					Resurface	\$ 905,005.71	11.19
					Pave gravel		
					Wedging	\$ 771,455.37	9.52
					Intersection		
					Other		
					<b>\$ 1,676,461.08</b>		<b>20.71</b>

**Leelanau County Road Commission  
Primary Road-Paving Projects for 2021**

<u>PROJECT</u>	<u>Labor &amp; Fringes</u>	<u>Equipment</u>	<u>Gravel/ Sand</u>	<u>Supplies/ Overhead</u>	<u>Outside Contractors</u>	<u>Total Cost</u>	<u>Work Performed</u>	<u>Miles Improved</u>	<u>Local/BIA or Federal Sources</u>
637 - Kolarik to M-22	9,584.03	16,011.19	0.00	1,969.07	167,242.81	194,807.10	Wedging	2.35	
667 - Kasson Center north to Church	9,750.75	12,060.55	2,672.15	3,786.39	246,553.12	274,822.96	Resurface	2.03	
669 - M-22 north to Lake Michigan Rd	6,492.44	8,493.32	3,023.17	1,626.56	91,824.33	111,459.82	Resurface	1.20	
677 - Burnham north to M-22	6,216.45	6,340.32	1,244.15	396.72	25,051.10	39,248.74	Resurface	1.60	
<b>TOTALS</b>	32,043.67	42,905.38	6,939.47	7,778.74	530,671.36	<u>620,338.61</u>		<b>7.18</b>	0.00

**Summary:**

Safety	
Reconstruct	
Resurface	425,531.52
Pave Gravel	
Other	194,807.10
Intersection	
	<u>620,338.62</u>
	<u>7.18</u>

**LEELANAU COUNTY ROAD COMMISSION**  
**For the Year Ended 12-31-21**  
**Actual Revenues and Expenditures for the Year**

<b>REVENUES</b>	<b>YE 2021</b>	<b>YE 2021</b>	<b>EXPENDITURES</b>		
<u>Transportation Funds</u>			<u>Primary Road</u>		
Engineering	10,000		Paving Projects	620,339	(See schedule)
Primary Roads	3,478,232		Routine maintenance	1,679,824	(See schedule)
Local Roads	1,713,988				
Primary Roads-Urban	96,508		<u>Local Road</u>		
Local Roads-Urban	45,423		Paving projects	1,676,461	(See schedule)
Snow Removal funds	310,309		Routine maintenance	2,463,219	(See schedule)
Forest Road funds	39,731		State Trunkline Maintenance	652,162	(See schedule)
State Trunkline Maintenance	651,552		State Misc: MDOT project	708,925	
State Trunkline TWA	708,925		Capital Outlay	958,566	
State trunkline audit	26,445		Allowance for depreciation	(598,688)	
FLAP Grant	0		Net Capital:	359,877	
Township Contributions	106,262		Equipment Expense - Net	106,772	(Calculation below)
Millage proceeds	1,410,435		Fringes & Insurance	See note below	
Salvage Sales	35,766		Net Administrative Expense	121,159	
Other Contributions	6,878		<b>Total Expenditures:</b>	<b>8,388,739</b>	
Permits & Fees	79,190		<b>Net increase: fund balance:</b>	<b>492,153</b>	
G/L on Disposal of equipment	161,973				
Interest income/Bank fees	(725)				
Gain on aggregates sold	0				
<b>Total Revenues:</b>	<b>8,880,892</b>		<u>Equipment Expense-Net</u>		
			Truck/Equipment expenses	1,161,923.98	
			Shop supplies & overhead	524,760.38	
			Equipment fuel	228,164.92	
			subtotal	1,914,849.28	
			Less: Rental revenue	(1,808,076.86)	
			Equipment Expense-Net	106,772.42	

Fringe benefits are allocated to primary and local road expenditures; equipment expense, shop supplies and inventory accounts at year end.

Leelanau County Road Commission  
Township Local Road Maintenance - 2021  
Year ended 12/31/21

Township	Dust Control/brine	Seal Coat	Surface Maintenance	Shoulder Maintenance	Tree Work	Drainage	Mowing	Roadside Cleanup/ Guard rail
Bingham	1,541		25,142	11,819	3,969	1,293	4,849	95
Centerville	4,683	52,696	41,418	6,598	14,787	2,206	5,806	
Cleveland	13,923	1,448	52,666	11,673	27,446	25,495	3,548	
Elmwood	3,953		28,200	11,983	11,448	5,712	3,706	110
Empire	3,986	113,609	36,123	7,723	29,941	3,909	2,116	37,643
Glen Arbor	3,039	93,002	37,717	8,104	27,927	13,867	1,398	234
Kasson	603	190,236	30,417	8,576	30,597	9,292	3,069	11,524
Leelanau	19,585		99,966	86,904	82,198	19,795	9,050	101
Leland	1,443		35,990	12,368	21,411	3,652	5,306	
Solon	5,047		29,498	8,198	2,449	1,834	1,491	334
Suttons Bay	653		37,687	21,263	12,193	1,413	6,062	
Maple City (Village)			81	50	51	520	73	
Leland (Village)			6,249	902	1,618	963		
Lake Leelanau (Village)			653	101	1,425			
Cedar (Village)			732					
<b>Totals</b>	<b>\$ 58,456</b>	<b>\$ 450,991</b>	<b>\$ 462,539</b>	<b>\$ 196,262</b>	<b>\$ 267,460</b>	<b>\$ 89,951</b>	<b>\$ 46,474</b>	<b>\$ 50,041</b>

(Continued)	Street Sweeping	Pavement Marking	Supervision	Snow Removal	Traffic sign Control	Grand Totals	Miles of Local Roads
Bingham	12,965	2,100	6,051	52,910	2,825	\$ 125,559	28.99
Centerville	3,877	1,173	6,916	52,532	1,941	\$ 194,633	30.9
Cleveland	5,847	759	4,028	55,070	1,904	\$ 203,807	45.21
Elmwood	11,910		4,545	57,533	4,841	\$ 143,941	33.79
Empire	4,969	7,736	4,552	33,901	1,763	\$ 287,971	28.96
Glen Arbor	5,151	1,768	8,727	29,283	2,545	\$ 232,762	44.92
Kasson	4,436	5,347	6,069	56,766	2,802	\$ 359,734	42.13
Leelanau	9,209	7,493	9,692	90,157	6,818	\$ 440,968	67.86
Leland	2,553	4,695	7,393	32,400	2,769	\$ 129,980	25.1
Solon	1,800	1,943	7,642	36,119	1,509	\$ 97,864	21.14
Suttons Bay	8,624	455	6,688	79,981	4,460	\$ 179,479	42.4
Maple City (Village)	1,543		450	2,131	680	\$ 5,579	2.07
Leland (Village)	5,946		2,710	13,985	720	\$ 33,093	9.22
Lake Leelanau (Village)	2,278		3,195	11,774		\$ 19,426	1.98
Cedar (Village)	3,665		453	3,489	84	\$ 8,423	0.79
<b>Totals</b>	<b>\$ 84,773</b>	<b>\$ 33,469</b>	<b>\$ 79,111</b>	<b>\$ 608,031</b>	<b>\$ 35,661</b>	<b>\$ 2,463,219</b>	<b>425.46</b>

\* Includes employee health, life and dental insurances, retirement, holiday, vacation, sick pay and payroll taxes.

\*\* Includes general road expenses used to support road maintenance.

Leelanau County Road Commission  
Primary Road Maintenance - 2021

Year ended 12/31/21

Co. Road Number	Surface	Shoulder	Crack Sealing	Tree Removal	Drainage	Cleanup/ Mowing	Seal-Coat
614	3,945	1,993		2,977	3,638	1,819	
616	7,462	6,867	11,378	26,006	6,789	3,753	173,290
618	3,676	1,056				439	
620	3,358	718		405	978	878	
622							
626	4,397	2,036		1,517		1,756	
629	4,022	72		4,276	345	768	
631	3,521	1,327		557		713	
633	6,561	21,389	17,752	9,104	3,921	4,776	97,179
637	5,095	23,541		2,246	243	1,372	
640	122	1,058		998	242	439	
641	27,693	14,002		35,061	3,204	5,146	
643	4,048	1,001		9,753	92	4,574	
645	4,102	806		3,254	3,053	4,000	
651	4,604	451		2,398	13,169	1,809	
667	5,536	5,269	3,114	1,277	11,809	1,641	52,635
669	4,966	5,438	10,290	1,679		1,710	
675	4,198	740		7,008	2,068	1,887	595
677	13,489	26,621	552	29,443	8,413	515	87,927
685							
689				35		110	
Totals	\$ 110,795	\$ 114,385	\$ 43,086	\$ 137,994	\$ 57,964	\$ 38,105	\$ 411,626

Co. Road Number	Street Sweeping	Pavement Marking	Snow Removal	Supervision	Traffic Signs	Guardrail	Totals	Miles of Primary Road
(Continued)								
614	401	4,626	22,469	3,336	563		\$ 45,767	6.30
616	3,347	12,400	33,810	4,233	2,243		\$ 291,578	18.68
618	167	1,003	5,818	2,589			\$ 14,748	2.63
620	926	2,724	15,144	3,002	84		\$ 28,217	3.25
622			95	1,502			\$ 1,597	0.40
626	906	4,035	17,303	4,526	157		\$ 36,633	6.48
629	1,054	5,636	13,868	3,246	1,665		\$ 34,952	5.86
631	251	1,710	6,575	3,073			\$ 17,727	2.44
633	5,807	16,020	47,528	6,827	3,121	23,108	\$ 263,093	21.23
637	460	5,228	15,276	3,600	136		\$ 57,197	6.79
640	209	1,842	9,404	3,323	494		\$ 18,131	3.97
641	4,443	16,764	61,865	5,274	3,583	15,684	\$ 192,719	21.58
643	1,844	9,456	17,111	4,291	1,618		\$ 53,788	11.53
645	2,325	8,509	20,415	4,268	542		\$ 51,274	10.92
651	1,205	7,182	33,478	4,164	3,550		\$ 72,010	12.26
667	1,974	8,365	25,185	6,769	671		\$ 124,245	9.93
669	1,601	7,766	23,392	4,445	320	1,679	\$ 63,286	10.60
675	1,483	6,031	17,886	4,403	890		\$ 47,189	8.20
677	606	3,568	12,997	4,116	682	71,851	\$ 260,780	5.73
685			1,860	28			\$ 1,888	0.62
689		1,313	1,547				\$ 3,005	1.23
Totals	\$ 29,009	\$ 124,178	\$ 403,026	\$ 77,015	\$ 20,319	\$ 112,322	\$ 1,679,824	170.63

\* Includes employee health, life and dental insurances, retirement, holiday, vacation, sick pay and payroll taxes.

\*\* Includes general road expenses used to support road maintenance.

**Leelanau County Road Commission  
State Trunkline Activity-2021**

For the year ended December 31, 2021

State Trunkline	Surface	Shoulder	Tree removal	Drainage	Roadside	Mowing	Guard rails	Signal Electricity	Winter	Winter patrol
M-22	12,958	5,968	39,734	11,981	1,790	9,211	579	(217)	129,128	14,815
M-72	1,013	1,613	4,453	1,801	574	3,630	201	91	49,299	5,901
M-109	834	28	5,198	1,098	164	484			10,471	919
M-201	469	322			31				4,969	1,345
M-204	541	189	1,172		236	1,881			16,320	2,645
<b>Totals</b>	<b>\$ 15,815</b>	<b>\$ 8,120</b>	<b>\$ 50,557</b>	<b>\$ 14,880</b>	<b>\$ 2,795</b>	<b>\$ 15,206</b>	<b>\$ 780</b>	<b>\$ (126)</b>	<b>\$ 210,187</b>	<b>\$ 25,625</b>

  

	Other Winter	Traffic signs	Emergency Response	Parks	Insurance	Adopt-A-Hwy	Overhead	Field supervision	Benefits	Totals
M-22	37,074	128	187	3,573	6,793	907	37,396	11,971	106,257	\$ 430,233
M-72	5,870					397	10,916	4,862	30,657	\$ 121,278
M-109	655					111	2,885	1,633	8,681	\$ 33,161
M-201	1,085					58	1,388	1,737	5,274	\$ 16,678
M-204	6,285	69				317	4,517	2,950	13,691	\$ 50,813
<b>Totals</b>	<b>\$ 50,969</b>	<b>\$ 197</b>	<b>\$ 187</b>	<b>\$ 3,573</b>	<b>\$ 6,793</b>	<b>\$ 1,790</b>	<b>\$ 57,102</b>	<b>\$ 23,153</b>	<b>\$ 164,560</b>	<b>\$ 652,163</b>