State of the Roads 2014

Northern Michigan County Road Agencies

April 29, 2014

Testimony to House Transportation Committee

County Road Association of Michigan

Winter 2013-2014 Costs

County	2013-14 Budget	2013-14 Costs	Supplemental	Total
Antrim	$982,173 (Avg)	$1,460,538	$215,000	- $478,000
Cheboygan	$1,042,468 (Avg)	$1,458,309	$234,529	- $416,000
Chippewa	$1,245,750	$2,469,760	$295,098	- $928,912
Emmet	$2,800,000	$3,500,000	$235,000	- $465,000
Grand Traverse	$3,200,000	$1,720,500 (Jan to Mar)	$448,000	$1,475,000

Road, Risk & Reserve Projects

County Road Agencies

Antrim	$900,000
Old State Road- 3.35 miles	
Cheboygan	$0
Chippewa	$0
Emmet	$0
Grand Traverse	$0

Proposed Road Funding Package

- Time is now for action!
- Need is $2.1 B to $2.5 B annually

  (Olson report, rev. 2014)
- Every $1 spent in 2014, saves $6 to $14 later

Proposal vs. System Paved Road Needs

	$300 million*	$2.5 billion**	System Needs
Antrim	$644,860	$5,373840	>$30.7 million
Cheboygan	$703,588	$5,863,235	>$46 million
Chippewa	$885,295	$7,377,459	>$40 million
Emmet	$706,722	$5,889,771	>$48 million
Grand Traverse	$1,346,008	$11,216,739	>$130 million

* House proposal for distribution after MDOT federal aid ** Traditional MTF Distribution

Why The Difference Matters

Antrim	*Funds needed for Primary Roads*	*$17,652,400*
	Funds needed for Local Roads	*$13,078.950*
	TOTAL FUNDS NEEDED	**$30,731,350**
Cheboygan	*Funds needed for Primary Roads*	*$30,000,000*
	Funds needed for Local Roads	$9,000,000
	Bridge needs	$7,000,000
	TOTAL FUNDS NEEDED	**$46,000,000**
Chippewa	*Funds needed for Primary Roads*	*$30,000,000*
	Funds needed for Local Roads	$10,000,000
	TOTAL FUNDS NEEDED	**$40,000,000**

Why The Difference Matters

Emmet	*Funds needed for Primary Roads*	*$29,767,385*
	Funds needed for Local Roads	*$18,417,918*
	TOTAL FUNDS NEEDED	**$48,185,366**
Grand Traverse	*Funds needed for Primary Roads*	*$32,000,000*
	Funds needed for Local Roads	$98,000,000
	Bridge needs	$20,000,000
	TOTAL FUNDS NEEDED	**$150,000,000**

According to the Transportation Asset Management Council we are losing $1 billion in asset value annually ($3 million daily) on our paved road network!

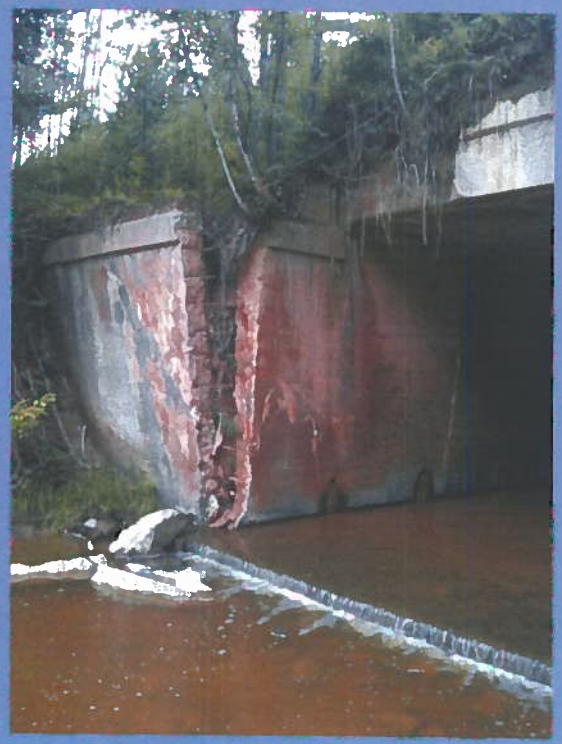
Michigan Bridges

1 in 8 Michigan bridges are structurally deficient

County Bridge Needs

County	# Bridges	# Closed or Weight Restricted	Bridge Needs
Antrim	9	0	$ 450,000
Cheboygan	27	14	$ 7,000,000
Chippewa	56	7	$10.500,000
Emmet	15	2	$ 3,500,000
Grand Traverse	19	1	$20,000,000

County Bridge Needs – Chippewa County



Mackinaw Trail over Chubb Creek, Chippewa County

- 12.5 % of bridges closed, weight restricted
- Gogomain Road Bridge forces milk truck to travel 10 extra miles daily
- Mackinaw Trail Bridge denied Local Bridge Program funding ($880,000) since 2009, bridge (ca. 1929) will carry MDOT detour of I-75 this summer
- Huckleberry Road Bridge – a "fracture critical" bridge – is key to timber production – needs replacement

Local Support for Roads

County	Millages	Local Annual Revenue
Antrim	14 of 15 townships	$ 1,120,000
Cheboygan*	6 of 19 townships	$ 300,000
Chippewa	1 mill countywide	$ 786,000
	12 of 16 townships	$1,200,000 *(10- yr avg)*
Emmet	16 townships, 1 mill	$2,800,000
Grand Traverse	1 mill countywide	$3,500,000

Locally raised revenue varies by county and from year to year.

**Cheboygan seeking 1 mill countywide (Aug. 2014 ballot), $1,136,000*

Local Efficiencies Already in Place

Antrim County Road Commission

- Using new multi-purpose equipment
- Reduced number of trucks on plow routes by adding wing plows
- 25 employees, down from 36
- Negotiated numerous benefit concessions with union
- Energy-efficient lighting and appliances in garages
- Promote asset management of local paved roads with townships on those projects they select

Local Efficiencies Already in Place

Cheboygan County Road Commission, 2002-2014

- 37 employees, down from 55
- Payroll reduced by $40,442
- Overtime cut 42%
- Raised health care deductibles
- Energy-efficient garage lighting

Local Efficiencies Already in Place

Chippewa County Road Commission

- 50% workforce reduction since early 1990s
- 16 seasonal workers at 80% wages, no benefits
- Concessions on retiree benefits
- Increased health care deductibles and co-pays
- Asset management for equipment, roads/bridges
- Energy-efficient lighting
- Shared equipment with county, city and others
- Better salt management practices

Local Efficiencies Already in Place

Emmet County Road Commission – 2004 to 2014

- 36 employees, down from 48 in 2004
- Significant reduction in payroll
- Created first formal asset management plan in state
- Seasonal truck drivers to supplement winter maintenance
- Contracted 29 miles of subdivison plowing to better serve those residents
- After comprehensive energy audit, installed energy efficient garage lighting and two wood boilers. Savings paid for the improvements in just two years.

Local Efficiencies Already in Place

Grand Traverse County Road Commission

- Decreased staff 30%
- Used seasonal labor
- Retained private staff, contracted janitorial, signage and traffic control
- Purchased multi-purpose equipment
- Installed AVL/GPS to improve efficiencies
- Use of asset management, identify best mix of fixes
- Annually PASER rate all roads
- Energy-efficient lighting

County Road Agencies are Committed to:

* Safe, convenient roadways
* Efficient, local operation
* Local financial contribution

And committed to seeking holistic, sustainable $2.1 B funding solution

County Road Association of Michigan

Antrim County Road Commission
Cheboygan County Road Commission
Chippewa County Road Commission
Emmet County Road Commission
Grand Traverse County Road Commission

417 Seymour, Suite One
Lansing, MI 48933

517.482.1189

Local Roads Matter – milocalroads.com