

2013 ANNUAL TOWNSHIP MEETING

Introductions

2013 Annual Information Booklet

AGENDA

1. Township Brine Program
 - Signed Township Brine Contracts need to be returned to the Road Commission on or before **March 29th**

2. 2013 Project Contracts **Deadlines**
 - 2013 ICRC Match \$12,500 for projects.
 - Township requests for Project Estimates will need to be made no later than March **29th**. (Old Estimates will not be Valid)
 - Signed Township Contracts for 2013 need to be returned to the Road Commission on or before **May 3rd**
 - (Example) Request for Estimate Sheet.
 - Estimated Project Cost Sheet for 2013

3. Review Township Cost Sharing & Late Fee's.

4. Review current Township Engineering Paser Rating reports for 2013.

5. (Reminder) Ad-Hoc Meeting is scheduled for Saturday April 13th at 8:30 a.m. at Deerfield Township Hall.

Brine Contract Deadline

- Please return the Brine Contract Before March 29th
- The attached Summary of Brine costs is based on the 2012 applications you used last year.
- The ICRC Participation will be the same as last Year for Brine.
- The portion of the roads leading to the township cemeteries will be prepared and brined before Memorial Day for the 2013 brine season by the road commission.

Brine
2013 Program

Price
Chloride \$ 0.125

Total Gravel
Miles 669.55
ICRC Budget
Share \$ 55,907.43
ICRC Share/Mile \$ 83.50

	Township	Miles	App Rate	# of App	\$/Gal	Total Cost	less ICRC	Twp Cost
1	Broomfield	42.54	1st App 2000	1	0.125	\$ 10,635.00		
			2nd App 2000	1	0.125	\$ 10,635.00		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 21,270.00	\$ 3,552.09
2	Chippewa	28.23	1st App 2000	1	0.125	\$ 7,057.50		
			2nd App 2000	1	0.125	\$ 7,057.50		
			3rd App 2000	1	0.125	\$ 7,057.50		
						Sub-Total	\$ 21,172.50	\$ 2,357.21
3	Coe	54.45	1st App 3000	1	0.125	\$ 20,418.75		
			2nd App		0.125	\$ -		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 20,418.75	\$ 4,546.58
4	Coldwater	51.82	1st App 2000	1	0.125	\$ 12,955.00		
			2nd App		0.125	\$ -		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 12,955.00	\$ 4,326.97
5	Deerfield	26.89	1st App 2500	1	0.125	\$ 8,403.13		
			2nd App 2500	1	0.125	\$ 8,403.13		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 16,806.25	\$ 2,245.32
6	Denver	44.7	1st App 2500	1	0.125	\$ 13,968.75		
			2nd App	1	0.125	\$ -		
			3rd App	1	0.125	\$ -		
						Sub-Total	\$ 13,968.75	\$ 3,732.45
7	Fremont	69.17	1st App 3000	1	0.125	\$ 25,938.75		
			2nd App		0.125	\$ -		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 25,938.75	\$ 5,775.70
8	Gilmore	49.24	1st App 2500	1	0.125	\$ 15,387.50		
			2nd App		0.125	\$ -		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 15,387.50	\$ 4,111.54
9	Isabella	29.83	1st App 2000	1	0.125	\$ 7,457.50		
			2nd App		0.125	\$ -		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 7,457.50	\$ 2,490.81
10	Lincoln	44.16	1st App 2000	1	0.125	\$ 11,040.00		
			2nd App 2000	1	0.125	\$ 11,040.00		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 22,080.00	\$ 3,687.36
11	Nottawa	42.33	1st App 2500	1	0.125	\$ 13,228.13		
			2nd App 2500	1	0.125	\$ 13,228.13		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 26,456.25	\$ 3,534.55
12	Rolland	37.17	1st App 2500	1	0.125	\$ 11,615.63		
			2nd App 2500	1	0.125	\$ 11,615.63		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 23,231.25	\$ 3,103.70
13	Sherman	33.54	1st App 2500	1	0.125	\$ 10,481.25		
			2nd App 3000	1	0.125	\$ 12,577.50		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 23,058.75	\$ 2,800.59
14	Union	20.16	1st App 2000	1	0.125	\$ 5,040.00		
			2nd App 2000	1	0.125	\$ 5,040.00		
			3rd App 2000	1	0.125	\$ 5,040.00		
						Sub-Total	\$ 15,120.00	\$ 1,683.36
15	Vernon	40.61	1st App 2500	1	0.125	\$ 12,690.63		
			2nd App		0.125	\$ -		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 12,690.63	\$ 3,390.94
16	Wise	54.71	1st App 3000	1	0.125	\$ 20,516.25		
			2nd App 3000	1	0.125	\$ 20,516.25		
			3rd App		0.125	\$ -		
						Sub-Total	\$ 41,032.50	\$ 4,568.29
GRAND-TOTAL						\$ 319,044.38	\$ 55,907.46	\$ 263,136.92

REQUEST FOR ESTIMATE

Request No. _____

ACTIVITY	FUNCTION
2	
3	
4	

Township: _____

Phone: _____

Requested by: _____

Date: _____

Road Name: _____

from: _____ to: _____

Description of Project: _____

Primary _____ miles Local _____ miles Funding Sources: _____

Reply to : _____

Check which of the following applies:

<input type="checkbox"/>	Reconstruction	<input type="checkbox"/>	Overlay	<input type="checkbox"/>	Graveling
<input type="checkbox"/>	Ditching/Drainage	<input type="checkbox"/>	Markers/Signs	<input type="checkbox"/>	Guardrail
<input type="checkbox"/>	Chip Seal	<input type="checkbox"/>	Brining	<input type="checkbox"/>	Brush Spraying
<input type="checkbox"/>	Grind/Pave	<input type="checkbox"/>	Engineering/Design	<input type="checkbox"/>	Crack Sealing

List any additional information: _____

Superintendent: _____

Engineering: _____

Accounting: _____

2013 PROJECTS ESTIMATED COST PER MILE

1. Crack Seal = \$4,500
2. Chip Seal = \$22,000
3. 2" Overlay = 100,000
4. Gravel – Grind – Pave @ 3" = 190,000
5. Gravel Resurfacing @ 3" = 22,000

***SAME AS 2012**

TOWNSHIP COST SHARE REQUIREMENTS

ROAD & BRIDGE CONSTRUCTION PROJECTS

The Township Cost Share Requirements for State/Federal funded projects as follows:

Primary & Local, Road or Bridge Project

- Cost Share to be 50/50(Township/Road Commission)

Road or Bridge Projects on a Township Line

- Cost Share to be 3rd/3rd/3rd (Township A/Township B/Road Commission)

Given to each township on Feb. 2011 at Township meetings.

ISABELLA COUNTY ROAD COMMISSION

2261 E. Remus Road, Mt. Pleasant, Michigan 48858

Office 989-773-7131 Fax 989-772-2371

www.isabellaroads.com

January 20, 2012

To: Township Board Members and County Commissioner's

From: Jalene Sandel
Finance Director

A friendly reminder that payment is due upon receipt of invoice.

After great consideration, the Road Commission has decided to start charging 1% per month in interest on any unpaid balance over 30 days. The Road Commission was authorized to charge interest in the past, but choose not to. This has lead to many invoices not getting paid on a timely basis.

Due to the decrease in MTF funds received and increases in materials and other expenses, the Road Commission has seen the need to have a better turnover in the Accounts Receivable payments. If you are unable to make your payment within 30 days please contact me at 989-773-7131 Ext: 113. The Road Commission holds the right to wave the interest fee for a reasonable situation if we are aware of the situation.

If you have any questions feel free to contact me.

Thanks,

Jalene Sandel

Vernon Township

Road Condition
2012

2012 CONDITION / TREATMENTS

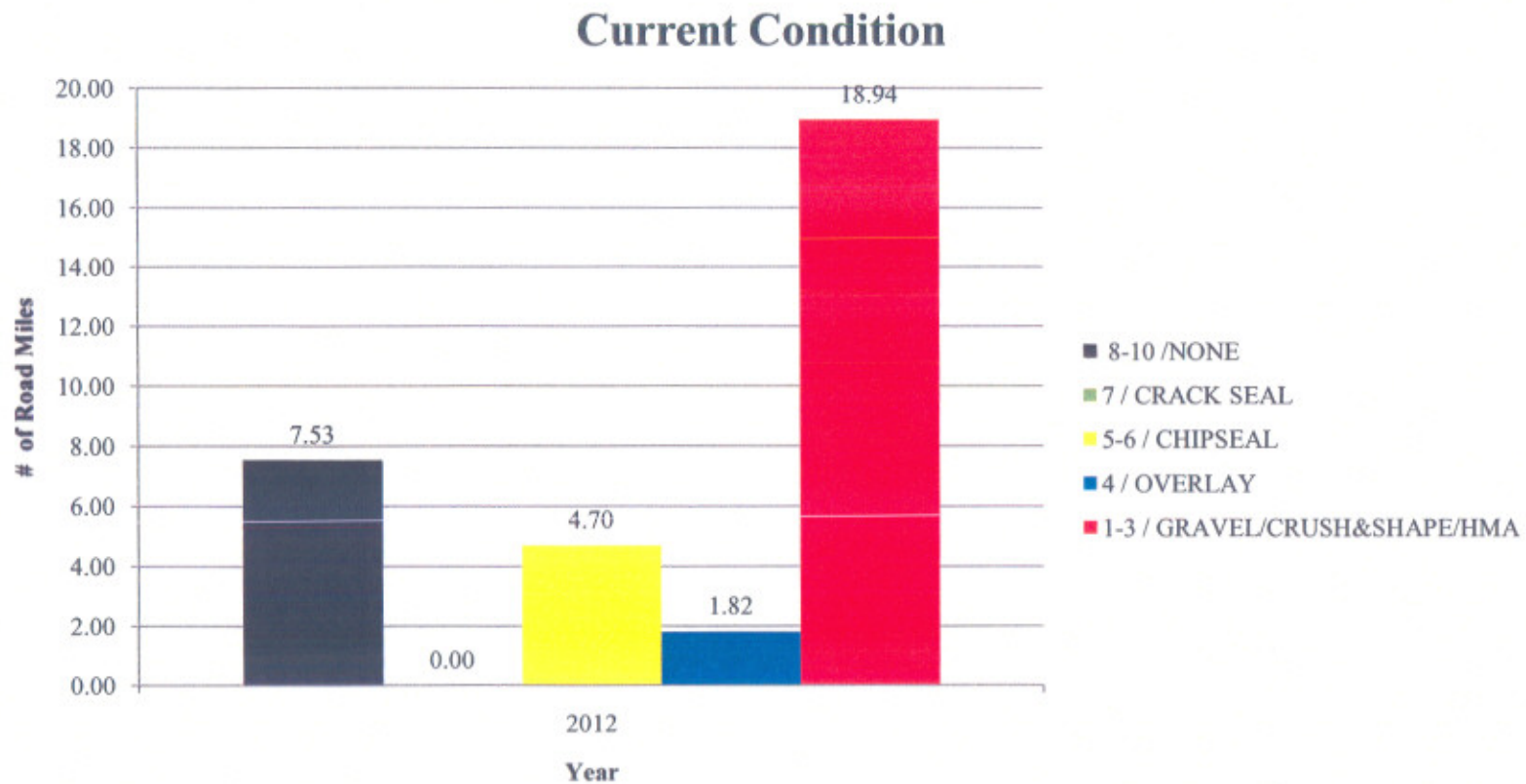
STATE/FEDERAL AID PROJECT 80%-MDOT/20%-LOCAL												
Twp	ROAD	START	END	BITUM. (miles)	PASER RATING - 2012 10=Excellent 1=Failed 0=Not Rated	Sub-Total Miles	Condition	Condition %	Year	Treatment	Cost/Mile	Total Cost
Vernon	Vernon	Crawford	Mission	1.01	9					NONE	\$ -	\$ -
Vernon	Vernon	Lincoln	Crawford	1.01	9					NONE	\$ -	\$ -
Vernon	Grass Lake	Crawford	Mission	1.00	8					NONE	\$ -	\$ -
Vernon	Grass Lake	END OF PAVT	Crawford	0.50	8					NONE	\$ -	\$ -
Vernon	Vernon	Mission	Isabella	1.01	8					NONE	\$ -	\$ -
Vernon	Whiteville	Grass Lk.	Herrick	1.00	8					NONE	\$ -	\$ -
Vernon	Whiteville	Stevenson Lk	Grass Lk	0.98	8					NONE	\$ -	\$ -
Vernon	Whiteville	Herrick	N. Co. Line	1.02	8	7.53	8-10 /NONE	22.8%	2012	NONE	\$ -	\$ -
					7	0.00	7 / CRACK SEAL	0.0%	2012			
Vernon	Mission	Herrick	N. Co. Line	0.72	6					CHIP SEAL	\$ 22,000.00	\$ 15,840.00
Vernon	Mission	Battle	Coleman	0.99	5					CHIP SEAL	\$ 22,000.00	\$ 21,780.00
Vernon	Mission	Grass Lk.	Herrick	1.00	5					CHIP SEAL	\$ 22,000.00	\$ 22,000.00
Vernon	Mission	Stevenson Lk	Grass Lk	1.00	5					CHIP SEAL	\$ 22,000.00	\$ 22,000.00
Vernon	Mission	Vernon	Battle	0.99	5	4.70	5-6 / CHIPSEAL	14.2%	2012	CHIP SEAL	\$ 22,000.00	\$ 21,780.00
Vernon	Isabella	Herrick	Pere Marquette	0.84	4					2" OVERLAY	\$ 100,000.00	\$ 84,000.00
Vernon	Mission	Coleman	Stevenson Lk	0.98	4	1.82	4 / OVERLAY	5.5%	2012	CHIP SEAL	\$ 22,000.00	\$ 21,560.00
Vernon	Coleman	Meridian	Whiteville	1.04	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 197,600.00
Vernon	Grass Lake	Isabella	Summerton	0.98	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 186,200.00
Vernon	Grass Lake	Mission	Isabella	0.99	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 188,100.00
Vernon	Herrick	Crawford	Mission	1.00	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Herrick	Lincoln	Crawford	1.00	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Herrick	Whiteville	Lincoln	1.00	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Whiteville	Coleman	Dead End	0.25	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 47,500.00
Vernon	Whiteville	Dead End	Stevenson L	0.60	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 114,000.00

2012 CONDITION / TREATMENTS

STATE/FEDERAL AID PROJECT 80%-MDOT/20%-LOCAL												
Twp	ROAD	START	END	BITUM. (miles)	PASER RATING - 2012 10=Excellent 1=Failed 0=Not Rated	Sub-Total Miles	Condition	Condition %	Year	Treatment	Cost/Mile	Total Cost
Vernon	Whiteville	Vernon	Battle	1.00	3					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Coleman	Isabella	Summerton	1.02	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 193,800.00
Vernon	Coleman	Mission	Isabella	0.99	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 188,100.00
Vernon	Meridian	Coleman	Stevenson Lk	1.00	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Stevenson Lk	Crawford	Mission	1.00	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Stevenson Lk	Lincoln	Crawford	1.00	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Stevenson Lk	Whiteville	Lincoln	1.00	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Stevenson Lk	Meridian	Whiteville	1.05	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 199,500.00
Vernon	Vernon	Whiteville	Lincoln	1.00	2					GRAVEL/CRUSH & SHAPE/HMA 3", CULV	\$ 239,821.00	\$ 239,821.00
Vernon	Vernon	Isabella	Summerton	1.00	2					GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00
Vernon	Vernon	Meridian	Whiteville	1.02	2					GRAVEL/CRUSH & SHAPE/HMA 3", CULV	\$ 239,821.00	\$ 244,617.42
Vernon	Whiteville	Battle	Coleman	1.00	2	18.94	1-3 / GRAVEL/CRUSH& SHAPE/HMA	57.4%	2012	GRAVEL/CRUSH & SHAPE/HMA 3"	\$ 190,000.00	\$ 190,000.00

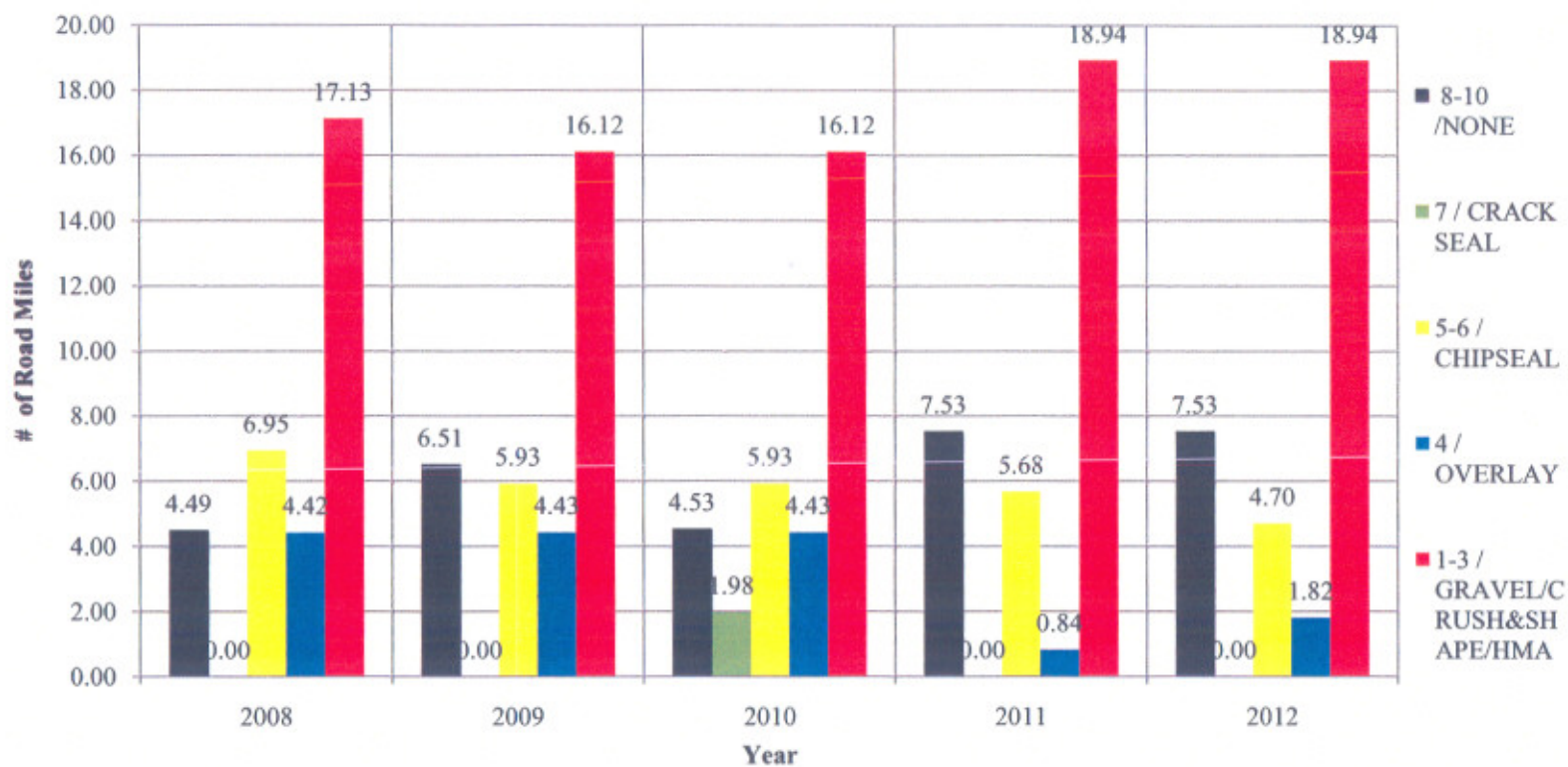
Total 32.99 Avg Paser 4.455895726 32.99 100% \$ 3,908,198.42

2012 Condition Chart



ROAD CONDITION 5YR HISTORY

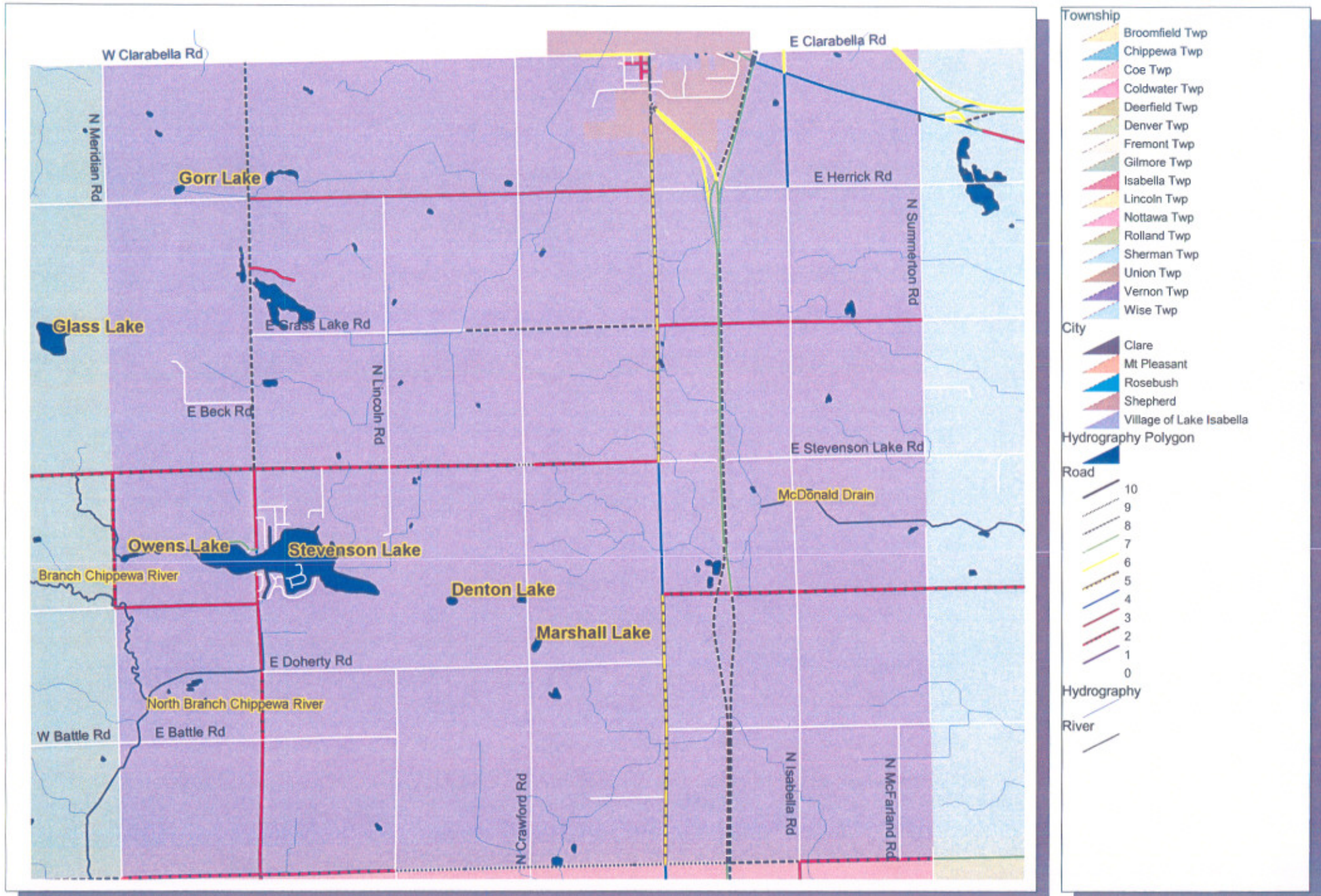
2008-2012 Condition



Vernon Twp Map (2013)



Latest Surface Rating



2013-2016 VERNON TWP FEDERAL AID PROJECTS

- FY-2013 Whiteville Road [Doherty – Coleman] Guardrail Safety Project
 - Construction Completed November 2012,
 - Isabella CRC Paid 100% of Local Match

- 2014 Vernon Road [Meridian Road – Lincoln Road]
 - 2 miles Pulverize and Pave, Federal STP Funds, 20% Local Match