

WAYS AND MEANS COMMITTEE MEETING

FRIDAY, MAY 13, 2016

8:30 A.M.

MINUTES

MEMBERS PRESENT: Commissioners Roger Eakin - Chair, Terrance Augustine, Joe Brehler, Glenn Freeman, Brian Lautzenheiser and Wally Miars.

MEMBERS ABSENT: Commissioner Jeremy Whittum.

ALSO PRESENT: Commissioners Blake Mulder, Kent Austin, Barbara Rogers, Howard Spence; Robert Robinson, Tim Vandermark, Jim Dyer – Legal Counsel, John Fuentes and Connie Sobie.

The May 13, 2016, regular meeting of the Ways and Means Committee was called to order at 8:30 a.m. by Chairperson Eakin.

Commissioner Miars moved to approve the minutes of the April 15, 2016 Ways and Means Committee meeting. Commissioner Augustine seconded. Motion carried.

Treasurer Robert Robinson was present to discuss the jail refunding bonds. Mr. Robinson reported the bonds were previously offered through competitive bid, however no bids were received. Mr. Robinson is working with PNC Bank, who is willing to negotiate a private placement for the bonds. Interest rates have remained low and based on current financial analysis, savings greater than originally anticipated is expected to be realized. The County completed this type of transaction with the Carrier Creek refunding bonds. The Treasurer is requesting a new resolution to authorize the sale of these bonds through a private placement. Discussion held. The Committee thanked Treasurer Robinson for his work in negotiations to create a greater savings for the County.

Commissioner Miars moved to recommend approval of a resolution to authorize a private placement for the 2016 Jail Refunding Bond with PNC Bank to the Board of Commissioners as presented. Commissioner Augustine seconded. Motion carried.

Tim Vandermark presented the 2016 Taxable Valuation Report L-4046 showing taxable values by class with a breakdown as follows: Agricultural \$202,854,213 – 1.2% increase; Commercial \$558,018,840 – 0.5% increase; Industrial \$148,825,213 – 6.7% Increase; Residential \$2,191,246,477 – 0.8% increase; Developmental \$5,005,687 – 23% decrease; Total Real Property \$3,105,950,590. Personal Property taxable value is 251,407,755 – 9.6% decrease and Total Real and Personal is \$3,357,358,345 (attached). Total taxable value increased 0.12% versus the 2.3% increase last year. The rate of inflation was only 0.3%. Mr. Vandermark discussed the Personal Property tax values being down by \$40 million due to equipment newer than 2013 and 12 years or older being exempt from the tax. There are Personal Property tax reimbursements by the State which are estimated to cover the losses related to \$25 million of the taxable value losses. He also discussed comments by the Michigan Tax Tribunal Chief Judge stating 98% of tribunal cases are being settled which would seem to indicate, due to the legal costs of challenging these appeals, locals are settling, rather than risking receiving an adverse decision. It was noted the number of MTT cases have reduced statewide, yet there have been

cases of larger operations that have gone through the MTT two times and won. Discussion held. Commissioner Augustine moved to recommend approval of the values as set forth in the 2016 Taxable Valuation Report L-4046 to the Board of Commissioners as presented. Commissioner Lautzenheiser seconded. Motion carried.

An update of the position vacancies was presented (attached). Mr. Fuentes reported the Human Resource Specialist position is not being actively pursued for budgetary savings and existing staff is currently completing the necessary duties. He also indicated that the current duties are being evaluated, due to the increase in the number of FOIA requests, there may be a need to incorporate FOIA responsibilities with the Human Resources position. There may be barriers to qualification of individuals to perform both functions. There are 2 position vacancies – Friend of the Court Administrative Assistant (partially grant funded) and Sheriff Deputy (General Fund). Commissioner Miars moved to refill the position vacancies as presented. Commissioner Freeman seconded. Motion carried.

An update on the March 2016 Health Insurance expenditures was presented (attached). The report indicates an unfavorable variance of (\$320,769) compared to the renewal budget projection for both the County and Health Department. The County report indicates an unfavorable variance of (\$228,870).

An update of the MERS litigation was provided. The parties met for facilitation on May 6, 2016 and made progress in discussions. The facilitation ended without resolution, however it was determined both parties would provide additional information to assist in a future facilitation. Facilitation remains in progress and it is anticipated so the judicial stay will remain in place. The County has requested additional information from MERS and the County's actuary will be providing additional information to our legal counsel. A date for future facilitation has not been scheduled.

An update of the County's Self-Insured Retention (SIR) Fund with Michigan Municipal Risk Management Authority (MMRMA) was presented (attached). The County's SIR balance at March 31, 2016, was \$1,963,928.11 with \$143,354.85 in reported reserves. Discussion held.

A report of pending and threatened litigation was presented (attached).

A report of lawsuits filed against the Eaton County Sheriff's Office from January 2001 to present was provided (attached). Mr. Fuentes has received FOIA requests for this information and given the subject matter provided it to the Committee for their information as well. Discussion held.

Commissioner Freeman moved to enter into closed session to discuss the Brenizer litigation under the attorney-client privilege as authorized under The Open Meetings Act 267 Section 15.268 Sec 8. e. at 9:10 a.m. Commissioner Augustine seconded. Roll call: Augustine – yes, Freeman – yes, Brehler – yes, Miars - yes, Lautzenheiser – yes, Eakin – yes. Motion carried.

Commissioner Freeman moved to end closed session at 10:07 a.m. Commissioner Lautzenheiser seconded. Motion carried.

Commissioner Lautzenheiser moved to recommend accepting the recommendation of legal counsel to settle the threatened Brenizer litigation to the Board of Commissioners, as presented. Commissioner Augustine seconded. Motion carried.

Commissioner Lautzenheiser moved to recommend approval of the payment of the claims against the County in the amount of \$279,725.24 and immediate claims in the amount of \$5,520,321.64 to the Board of Commissioners, as presented. Commissioner Augustine seconded. Motion carried.

Mr. Fuentes provided an update from the Public Works and Planning Committee regarding the EATRAN Millage renewal recommended for the November general election ballot. The language for the renewal should be reviewed by legal counsel and prior to recommendation to the Board. Commissioner Austin, the Board's representative on the EATRAN Board, discussed the millage information from discussions during the board meetings. The consensus of the Committee was to have the ballot language reviewed by legal counsel.

The monthly update of the Child Care Fund was presented and discussed (attached). Based on the initial projection of revenues and expenditures the estimated fund balance at September 30, 2016 is (\$275,781).

An update of the 2015/2016 Public Improvement Fund expenditures totaling \$90,336 was presented (attached) and a status update regarding projects was provided. A report of a water infiltration study at the 911 Building was presented (attached). The report indicates an estimated construction cost of \$104,680. That cost includes a building canopy estimated at \$30,000. Mr. Fuentes is recommending proceeding with bidding the construction separate from the canopy. Commissioner Miars moved to proceed with the project bidding as discussed and to amend the Public Improvement Fund budget projects, as presented. Commissioner Freeman seconded. Commissioner Lautzenheiser opposed. Motion carried.

There were no budget amendments.

Mr. Fuentes provided an alert from the Michigan Association of Counties regarding PA 269, known as an 'election gag order' which prevented municipalities from providing factual information regarding local ballot issues. A federal court agreed to a consent agreement between the State and local government and school groups and MAC that prevents the enforcement of PA 269.

Budget Workshop

A multi-year projection, updated revenue and expenditure summary estimates, budget discussion topics, capital outlay requests and Public Improvement Fund recommendations (attached). The updated estimates total \$32,771,746 in revenues and \$35,168,822 in expenditures indicating \$2,397,076 in expenditures over revenues. These revenue and expenditure estimates, when considering the analysis of the historical budget margin projection of \$1,043,079, would represent \$1,353,997 utilization of fund balance for the 2016/2017 budget year.

Based on the Controller's Office recommendations, this updated budget considers the reduction of \$361,300 in capital outlay including the Parks and Recreation Department, the Computer Fund was reduced to \$654,608 which excludes departmental requests, but includes needed storage and use of the Public Improvement Fund for \$295,000 in building improvements. It was also reported this budget includes wages for security for the Juvenile Court/Youth Facility building. The budget includes transfers from the self-insured health and liability funds. The pension contribution calculations were set to the current contribution rate as specified in the 1998 settlement. Discussion held.

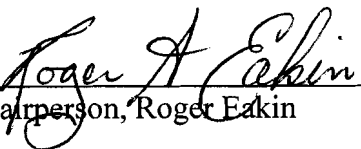
There was discussion regarding a future change in the MERS pension multipliers, which will be reviewed with MERS for savings. A listing of outside agency appropriations was provided for information. The Controller's Office is also working on a fleet management proposal with Enterprise for a lease program for replacing non-emergency vehicles. It was reported there are no mileage restrictions under this program and vehicles are replaced on a five-year rotation which limits maintenance costs. The program also reviews vehicles for the right size based on usage. At the end of the lease period the vehicles are sold and credited towards future lease payments.

Given the number of requests of the departments, Mr. Fuentes indicated it may be necessary to hold budget hearings with departments/elected officials based on the needs of an office. Mr. Fuentes explained most of the personnel requests are carried over from last fiscal year which indicate the need continues to exist for the positions.

The Controller's Office will schedule budget hearings if necessary for the next committee meeting, which may continue into the afternoon. There is also June 19, 2016, which was designated specifically for budget hearings, if needed.

Commissioner Eakin adjourned the meeting at 11:48 a.m.

The next regularly scheduled meeting of the Ways and Means Committee will be held on Friday, June 10, 2016, at 8:30 a.m. in Board of Commissioners Room at the Courthouse.



Chairperson, Roger Eakin

Taxable Valuations, Eaton County

L-4046

Issued under the General Property Tax Act, Section 211.27d. Filing is mandatory.

Statement of taxable valuation in the year 2016. File this form with the State Tax Commission on or before the fourth Monday in June.

REAL PROPERTY Taxable Valuations as of the Fourth Monday in May. (Do not Report Assessed Valuations or Equalized Valuations on This Form.)							
Township or City	(Col. 1) Agricultural	(Col. 2) Commercial	(Col. 3) Industrial	(Col. 4) Residential	(Col. 5) Timber-Cutover	(Col. 6) Developmental	(Col. 7) Total Real Property
Bellevue	11,183,658	3,832,594	0	54,532,555	0	0	69,548,807
Benton	14,046,840	2,399,380	0	69,173,595	0	0	85,619,815
Brookfield	13,817,737	107,290	156,960	30,816,462	0	0	44,898,449
Camel	11,584,129	720,479	0	69,509,095	0	0	81,813,703
Chester	17,321,504	176,089	0	34,355,359	0	0	51,852,952
Delta	1,863,988	367,392,321	87,812,170	723,846,496	0	4,758,146	1,185,673,121
Eaton	10,312,598	5,034,041	541,959	104,269,898	0	247,541	120,406,037
Eaton Rapids	13,184,690	2,484,890	77,260	112,457,350	0	0	128,204,190
Hamlin	11,338,359	814,502	863,426	85,141,848	0	0	98,158,135
Kalamo	14,999,610	245,750	0	33,650,440	0	0	48,895,800
Oneida	17,578,025	9,583,710	3,422,740	111,341,800	0	0	141,926,275
Roxand	18,657,840	1,494,180	191,780	33,587,050	0	0	53,930,850
Sunfield	15,170,475	2,703,650	2,891,933	38,343,257	0	0	59,109,315
Vermontville	12,359,164	1,470,485	109,954	35,726,772	0	0	49,666,375
Walton	11,465,845	552,797	769,439	45,519,874	0	0	58,307,955
Windsor	7,969,751	24,174,516	3,170,429	191,064,062	0	0	226,378,758
Charlotte	0	47,299,632	15,890,865	121,779,898	0	0	184,970,395
Eaton Rapids	0	21,394,838	11,774,261	79,465,982	0	0	112,635,081
Grand Ledge	0	46,360,946	2,790,824	147,852,558	0	0	197,004,328
Lansing	0	9,784,074	11,008,433	27,820,527	0	0	48,613,034
Olivet	0	2,728,877	241,462	11,426,905	0	0	14,397,244
Pottersville	0	7,263,799	7,111,478	29,564,694	0	0	43,939,971
Total for County	202,854,213	558,018,840	148,825,373	2,191,246,477	0	5,005,687	3,105,950,590

REAL PROPERTY Taxable Valuations as of the Fourth Monday in May. (Do not Report Assessed Valuations or Equalized Valuations on This Form.)							
Township or City	(Col. 1) Agricultural	(Col. 2) Commercial	(Col. 3) Industrial	(Col. 4) Residential	(Col. 5) Timber-Cutover	(Col. 6) Developmental	(Col. 7) Total Real Property
<p>INSTRUCTIONS: This form is used to report total Taxable Valuations, by classification, for each township and city within the county. The Taxable Valuations reported here are the final Taxable Valuations as of the fourth Monday in May, NOT the Tentative Taxable Valuations. Final Taxable Valuations may be different from Tentative Taxable Valuations when a township or city receives a county and/or state equalization factor more or less than was used to calculate Tentative Taxable Valuations</p> <p>NOTE: Where there is a partial Homeowner's Principal Residence Exemption or partial qualified agricultural property exemption, split the taxable value between Homeowner's Principal Residence (column 15) and Non-Homestead (column 18)</p>				<p>Report the Taxable Valuations for the six classifications of real property in columns 1 through 6 on page 1. Then report the Total Taxable Valuations for real property in column 7 on page 1.</p> <p>Report the Taxable Valuations for the five classifications of Personal Property in columns 8 through 12 on page 2. Then enter the total Taxable Valuations for personal property in column 13 on page 2.</p> <p>Add the total Taxable Valuations for real property (column 7, page 1) and personal property (column 13, page 2) and enter in column 14 on page 3.</p> <p>Report the Total Taxable Valuations of entire township or city for Homeowner's Principal Residence, Qualified Agricultural property and Qualified Forest Property in column 15, and Non-Homestead and Non-Qualified Agricultural Personal Property, and Non-Qualified Forest property except Commercial and Industrial Personal Property, in column 18. Report the Total Taxable Value of Commercial Personal Property in column 16. Report the Total Taxable Value of Industrial Personal property in column 17.</p>			

Taxable Valuations, Eaton County

Issued under the General Property Tax Act, Section 211.27d. Filing is mandatory.

Statement of taxable valuation in the year 2016. File this form with the State Tax Commission on or before the fourth Monday in June.

PERSONAL PROPERTY Taxable Valuations as of the Fourth Monday in May. (Do not Report Assessed Valuations or Equalized Valuations on This Form.)						
Township or City	(Col. 8) Agricultural	(Col. 9) Commercial	(Col. 10) Industrial	(Col. 11) Residential	(Col. 12) Utility	(Col. 13) Total Personal Property
Bellevue	0	412,770	221,648	0	4,049,560	4,683,978
Benton	0	955,423	3,124,549	0	4,023,413	8,103,385
Brookfield	0	162,888	49,434	0	1,590,757	1,803,079
Carmel	0	265,501	0	0	2,932,839	3,198,340
Chester	0	99,858	0	0	5,080,871	5,180,729
Delta	0	69,463,700	54,635,100	0	10,032,300	134,131,100
Eaton	0	1,635,850	0	0	6,764,950	8,400,800
Eaton Rapids	0	1,043,500	0	0	4,128,800	5,172,300
Hamlin	0	893,032	101,103	0	2,713,833	3,707,968
Kalamo	0	206,100	0	0	1,446,300	1,652,400
Oneida	0	2,690,900	7,700	0	4,870,300	7,568,900
Roxand	0	396,100	0	0	1,419,100	1,815,200
Sunfield	0	744,300	514,850	0	1,871,350	3,130,500
Vermontville	0	1,714,200	198,700	0	1,844,500	3,757,400
Walton	0	425,700	607,768	0	1,827,426	2,860,894
Windsor	0	4,510,600	162,400	0	6,474,500	11,147,500
Charlotte	0	8,453,867	5,547,705	0	5,411,998	19,413,570
Eaton Rapids	0	2,152,100	2,966,400	0	1,289,400	6,407,900
Grand Ledge	0	4,774,100	722,400	0	3,952,200	9,448,700
Lansing	0	1,314,200	204,800	0	517,200	2,036,200
Olivet	0	98,343	269,553	0	476,716	844,612
Pottersville	0	566,800	4,253,600	0	2,121,900	6,942,300
Total for County	0	102,979,832	73,587,710	0	74,840,213	251,407,755

Taxable Valuations, Eaton County

Statement of taxable valuation in the year 2016. File this form with the State Tax Commission on or before the fourth Monday in June.

(Do not Report Assessed Valuations or Equalized Valuations on This Form.)					
Township or City	(Col. 14) Total Real and Personal Property Taxable Valuations	(Col. 15) Homeowner's Principal Residence & Qualified Agricultural & Qualified Forest Property Taxable Valuations	(Col. 16) Commercial Personal Property Taxable Valuations	(Col. 17) Industrial Personal Property Taxable Valuations	(Col. 18) Non-Homestead and Non-Qualified Agricultural and Non-Qualified Forest Personal Property Tax- able Valuations except Commercial and Industrial
Bellevue	74,232,785	59,331,443	412,770	221,648	14,266,924
Benton	93,723,200	77,189,826	955,423	3,124,549	12,453,402
Brookfield	46,701,528	40,084,327	162,888	49,434	6,404,879
Carmel	85,012,043	75,529,969	265,501	0	9,216,573
Chester	57,033,681	48,547,875	99,858	0	8,385,948
Delta	1,319,804,221	662,635,847	69,463,700	54,635,100	533,069,574
Eaton	128,806,837	106,668,329	1,635,850	0	20,502,658
Eaton Rapids	133,376,490	116,771,176	1,043,500	0	15,561,814
Hamlin	101,866,103	88,725,550	893,032	101,103	12,146,418
Kalamo	50,548,200	44,440,144	206,100	0	5,901,956
Oneida	149,495,175	122,574,541	2,690,900	7,700	24,222,034
Roxand	55,746,050	47,656,801	396,100	0	7,693,149
Sunfield	62,239,815	48,824,274	744,300	514,850	12,156,391
Vermontville	53,423,775	40,659,068	1,714,200	198,700	10,851,807
Walton	61,168,849	51,928,482	425,700	607,768	8,206,899
Windsor	237,526,258	185,765,982	4,510,600	162,400	47,087,276
Charlotte	204,383,965	103,095,756	8,453,867	5,547,705	87,286,637
Eaton Rapids	119,042,981	62,616,035	2,152,100	2,966,400	51,308,446
Grand Ledge	206,453,028	126,861,157	4,774,100	722,400	74,095,371
Lansing	50,649,234	21,439,163	1,314,200	204,800	27,691,071
Olivet	15,241,856	8,886,335	98,343	269,553	5,987,625
Pottsville	50,882,271	25,497,152	566,800	4,253,600	20,564,719
Totals for County	3,357,358,345	2,165,729,232	102,979,832	73,587,710	1,015,061,571

Print or Type Name of County Equalization Director	Signature	Date
		Date

(Do not Report Assessed Valuations or Equalized Valuations on This Form.)

Township or City	(Col. 14) Total Real and Personal Property Taxable Valuations	(Col. 15) Homeowner's Principal Residence & Qualified Agricultural & Qualified Forest Property Taxable Valuations	(Col. 16) Commercial Personal Property Taxable Valuations	(Col. 17) Industrial Personal Property Taxable Valuations	(Col. 18) Non-Homestead and Non-Qualified Agricultural and Non-Qualified Forest Personal Property Tax- able Valuations except Commercial and Industrial
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WAYS & MEANS COMMITTEE
Positions Update
 May 13, 2016

<u>DEPARTMENT</u>	<u>POSITION OPENING</u>	<u>STATUS</u>	<u>GRADE/STEP</u>
Controller's Office	Human Resources Specialist	On-hold	Grade 7
Construction Code	Part-Time Mechanical Inspector Part-Time Building Inspector	Posted Filled	Grade 8 Grade 8
Drain Office	Drain Project & Assessment Administrator	Pending Post	Grade 8
Friend of the Court	Enforcement Caseworker	Filled	Grade 5
Prosecutor's Office	Financial Assistant - Economic Crimes Unit	Filled	Grade 4
Sheriff's Office	Corrections Deputy Corrections Deputy Deputy	Reviewing Reviewing Posted	Contract Contract Contract

CURRENT POSITION OPENINGS:

Friend of the Court	Administrative Assistant	Recommended	Grade 3
Sheriff	Deputy	Recommended	Contract

Eaton County
All: Blue Cross Claims Analysis -- January 1, 2016 Through December 31, 2016
ALL COUNTY AND BEDHD ACTIVE EMPLOYEES AND RETIREES

Worst Case Scenario:

Contracts	444
Adm Fee	\$59.26
Specific and Aggregate Stop Loss*	\$296.19
Attachment Point	<u>\$11,070.00</u>
TOTAL WORST CASE (MED ONLY)	

* Specific Deductible Is: \$40,000

Fixed Costs	\$1,893,838
Maximum Aggregate Liability:	<u>\$4,915,080</u>
Total Worst Case Medical:	\$6,808,918

Date	Blue Cross	Blue Shield	Drug	Stop Loss	Medical Total	Vision	MI Tax	Fixd Costs	Amount Pd	Qtrly Totals	
Jan-16	\$210,321	\$162,027	\$150,287	\$0	\$522,634	\$1,893	\$2,716	\$157,820	\$685,063		
Feb-16	\$260,721	\$116,381	\$109,001	(\$68,531)	\$417,573	\$221	\$2,098	\$157,820	\$577,712		
Mar-16	\$365,955	\$119,186	\$106,006	(\$135,660)	\$455,487	\$130	\$2,227	\$157,820	\$615,663	\$1,878,438	1st Qtr
Apr-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
May-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Jun-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	2nd Qtr
Jul-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Aug-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Sep-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	3rd Qtr
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4th Qtr
Totals	\$836,997	\$397,594	\$365,294	(\$204,191)	\$1,395,694	\$2,244	\$7,040	\$473,459	\$1,878,438		
% Of Total	44.56%	21.17%	19.45%	-10.87%	74.30%	0.12%	0.37%	25.20%	100.00%		

2016 BUDGET			
BCBS ILLUS RATES			
\$6,230,675			
Comp To Budg		Surp/(Def) YTD	
	Budget	Surp/(Def)	
Jan-16	\$519,223	(\$165,840)	(\$165,840)
Feb-16	\$519,223	(\$58,489)	(\$224,329)
Mar-16	\$519,223	(\$96,440)	(\$320,769)
Apr-16	\$0	\$0	(\$320,769)
May-16	\$0	\$0	(\$320,769)
Jun-16	\$0	\$0	(\$320,769)
Jul-16	\$0	\$0	(\$320,769)
Aug-16	\$0	\$0	(\$320,769)
Sep-16	\$0	\$0	(\$320,769)
Oct-16	\$0	\$0	(\$320,769)
Nov-16	\$0	\$0	(\$320,769)
Dec-16	\$0	\$0	(\$320,769)

Reconciliation		
County	BEDHD	Total
(\$228,870)	(\$91,899)	(\$320,769)

Eaton County
All: Blue Cross Claims Analysis -- January 1, 2016 Through December 31, 2016
ALL COUNTY ACTIVE EMPLOYEES AND RETIREES

Worst Case Scenario:

Contracts	399
Adm Fee	\$59.26
Specific and Aggregate Stop Loss*	\$296.19
Attachment Point	\$11,070.00

* Specific Deductible Is: \$40,000

Date	Blue Cross	Blue Shield	Drug	Stop Loss	Medical Total	Vision	MI Tax	Fixd Costs	Amount Pd	Qtrly Totals	
Jan-16	\$172,334	\$151,585	\$144,072	\$0	\$467,990	\$1,893	\$2,485	\$141,825	\$614,193		
Feb-16	\$238,364	\$110,074	\$102,653	(\$68,531)	\$382,560	\$221	\$1,897	\$141,825	\$526,503		
Mar-16	\$318,269	\$106,821	\$98,383	(\$132,081)	\$391,393	\$130	\$2,051	\$141,825	\$535,398	\$1,676,094	1st Qtr
Apr-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
May-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Jun-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	2nd Qtr
Jul-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Aug-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Sep-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	3rd Qtr
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4th Qtr
Totals	\$728,967	\$368,480	\$345,108	(\$200,612)	\$1,241,944	\$2,244	\$6,432	\$425,474	\$1,676,094		
% Of Total	43.49%	21.98%	20.59%	-11.97%	74.10%	0.13%	0.38%	25.38%	100.00%		

2016 BUDGET			
BCBS ILLU. RATES			
\$5,788,898			
	Comp To Budg		Surp/(Def) YTD
	Budget	Surp/(Def)	
Jan-16	\$482,408	(\$131,785)	(\$131,785)
Feb-16	\$482,408	(\$44,095)	(\$175,879)
Mar-16	\$482,408	(\$52,990)	(\$228,870)
Apr-16	\$0	\$0	(\$228,870)
May-16	\$0	\$0	(\$228,870)
Jun-16	\$0	\$0	(\$228,870)
Jul-16	\$0	\$0	(\$228,870)
Aug-16	\$0	\$0	(\$228,870)
Sep-16	\$0	\$0	(\$228,870)
Oct-16	\$0	\$0	(\$228,870)
Nov-16	\$0	\$0	(\$228,870)
Dec-16	\$0	\$0	(\$228,870)

Eaton County
All: Blue Cross Claims Analysis -- January 1, 2016 Through December 31, 2016
EATON COUNTY ACTIVE EMPLOYEES

Worst Case Scenario:

Contracts	279
Adm Fee	\$59.26
Specific and Aggregate Stop Loss*	\$296.19
Attachment Point	\$11,070.00

* Specific Deductible Is: \$40,000

Date	Blue Cross	Blue Shield	Drug	Stop Loss	Medical Total	Vision	MI Tax	Fixd Costs	Amount Pd	Qtrly Totals	
Jan-16	\$129,712	\$120,307	\$83,401	\$0	\$333,420	\$1,868	\$1,829	\$99,171	\$436,288		
Feb-16	\$221,221	\$94,954	\$48,770	(\$59,236)	\$305,710	\$104	\$1,369	\$99,171	\$406,353		
Mar-16	\$266,362	\$91,498	\$55,381	(\$102,588)	\$310,654	\$130	\$1,508	\$99,171	\$411,462	\$1,254,103	1st Qtr
Apr-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
May-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Jun-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	2nd Qtr
Jul-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Aug-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Sep-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	3rd Qtr
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4th Qtr
Totals	\$617,295	\$306,760	\$187,552	(\$161,824)	\$949,783	\$2,102	\$4,706	\$297,512	\$1,254,103		
% Of Total	49.22%	24.46%	14.96%	-12.90%	75.73%	0.17%	0.38%	23.72%	100.00%		

2016 BUDGET

BCBS ILLU. RATES
\$4,478,680

Comp To Budg

	Budget	Surp/(Def)	Surp/(Def) YTD
Jan-16	\$373,223	(\$63,064)	(\$63,064)
Feb-16	\$373,223	(\$33,130)	(\$96,194)
Mar-16	\$373,223	(\$38,239)	(\$134,433)
Apr-16	\$0	\$0	(\$134,433)
May-16	\$0	\$0	(\$134,433)
Jun-16	\$0	\$0	(\$134,433)
Jul-16	\$0	\$0	(\$134,433)
Aug-16	\$0	\$0	(\$134,433)
Sep-16	\$0	\$0	(\$134,433)
Oct-16	\$0	\$0	(\$134,433)
Nov-16	\$0	\$0	(\$134,433)
Dec-16	\$0	\$0	(\$134,433)

Eaton County
All: Blue Cross Claims Analysis -- January 1, 2016 Through December 31, 2016
EATON COUNTY RETIREES

Worst Case Scenario:

Contracts	120
Adm Fee	\$59.26
Specific and Aggregate Stop Loss*	\$296.19
Attachment Point	\$11,070.00

* Specific Deductible Is: \$40,000

Date	Blue Cross	Blue Shield	Drug	Stop Loss	Medical Total	Vision	MI Tax	Fixd Costs	Amount Pd	Qtrly Totals	
Jan-16	\$42,622	\$31,278	\$60,671	\$0	\$134,570	\$25	\$656	\$42,654	\$177,905		
Feb-16	\$17,142	\$15,120	\$53,883	(\$9,295)	\$76,851	\$117	\$528	\$42,654	\$120,150		
Mar-16	\$51,907	\$15,323	\$43,002	(\$29,493)	\$80,739	\$0	\$543	\$42,654	\$123,936	\$421,991	1st Qtr
Apr-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
May-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Jun-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	2nd Qtr
Jul-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Aug-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Sep-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	3rd Qtr
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4th Qtr
Totals	\$111,672	\$61,721	\$157,556	(\$38,788)	\$292,160	\$142	\$1,726	\$127,962	\$421,991		
% Of Total	26.46%	14.63%	37.34%	-9.19%	69.23%	0.03%	0.41%	30.32%	100.00%		

2016 BUDGET			
BCBS ILLU. RATES			
\$1,310,218			
Comp To Budg			Surp/(Def) YTD
Budget	Surp/(Def)		
Jan-16	\$109,185	(\$68,720)	(\$68,720)
Feb-16	\$109,185	(\$10,965)	(\$79,685)
Mar-16	\$109,185	(\$14,751)	(\$94,436)
Apr-16	\$0	\$0	(\$94,436)
May-16	\$0	\$0	(\$94,436)
Jun-16	\$0	\$0	(\$94,436)
Jul-16	\$0	\$0	(\$94,436)
Aug-16	\$0	\$0	(\$94,436)
Sep-16	\$0	\$0	(\$94,436)
Oct-16	\$0	\$0	(\$94,436)
Nov-16	\$0	\$0	(\$94,436)
Dec-16	\$0	\$0	(\$94,436)

Eaton County
All: Blue Cross Claims Analysis -- January 1, 2016 Through December 31, 2016
BEDHD ACTIVE EMPLOYEES AND RETIREES

Worst Case Scenario:

Contracts	45
Adm Fee	\$59.26
Specific and Aggregate Stop Loss*	\$296.19
Attachment Point	\$11,070.00

* Specific Deductible Is: \$40,000

Date	Blue Cross	Blue Shield	Drug	Stop Loss	Medical Total	MI Tax	Fixd Costs	Amount Pd	Qtrly Totals	
Jan-16	\$37,986.85	\$10,442	\$6,215	\$0	\$54,644	\$231	\$15,995	\$70,870		
Feb-16	\$22,357.52	\$6,307	\$6,348	\$0	\$35,012	\$201	\$15,995	\$51,209		
Mar-16	\$47,685.73	\$12,365	\$7,623	(\$3,580)	\$64,093	\$176	\$15,995	\$80,265	\$202,344	1st Qtr
Apr-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
May-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Jun-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	2nd Qtr
Jul-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Aug-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Sep-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	3rd Qtr
Oct-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Nov-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Dec-16	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4th Qtr
Totals	\$108,030.10	\$29,113	\$20,186	(\$3,580)	\$153,750	\$608	\$47,986	\$202,344		
% Of Total	53.39%	14.39%	9.98%	-1.77%	75.98%	0.30%	23.71%	100.00%		

2016 BUDGET			
BCBS ILLU. RATES			
\$441,777			
	Comp To Budg		Surp/(Def) YTD
	Budget	Surp/(Def)	
Jan-16	\$36,815	(\$34,055)	(\$34,055)
Feb-16	\$36,815	(\$14,394)	(\$48,449)
Mar-16	\$36,815	(\$43,450)	(\$91,899)
Apr-16	\$0	\$0	(\$91,899)
May-16	\$0	\$0	(\$91,899)
Jun-16	\$0	\$0	(\$91,899)
Jul-16	\$0	\$0	(\$91,899)
Aug-16	\$0	\$0	(\$91,899)
Sep-16	\$0	\$0	(\$91,899)
Oct-16	\$0	\$0	(\$91,899)
Nov-16	\$0	\$0	(\$91,899)
Dec-16	\$0	\$0	(\$91,899)

**Michigan Municipal Risk Management Authority
Statement of Changes in Member Retention Fund
For 1/1/2016 to 3/31/2016**

MEMBER: 01099-Eaton, County of

Receipts:

Member Contributions Received - Regular	\$50,000.00
Member Contributions Received - Additional	\$0.00
Net Asset Distribution Transfer	\$0.00
Miscellaneous Revenue Received	\$0.00
State Pool Deductible Receipts	\$0.00
Interest Income	\$14,461.17
Total Receipts	<u>\$64,461.17</u>

Claims & Related Payments:

Claim Losses Paid	(\$29,040.33)
Net Claims, Adjustment Expenses, Recoveries - 7/1-9/30/12	\$0.00
Claim Adjustment Expenses Paid	(\$39,148.62)
Reinsurance Recoveries	\$254.73
Stop Loss Recoveries	\$0.00
Subrogation Recoveries	\$0.00
Net Claims and Claim Adjustment Expenses	<u>(\$67,934.22)</u>

Other Payments:

Interest Expense for Negative Balance	\$0.00
Special Legal Services	(\$4,025.00)
Direct Meeting Expenses of Member	\$0.00
Member General Fund Contribution Transfer	\$0.00
Member Withdrawals	\$0.00
Total Other Payments	<u>(\$4,025.00)</u>

Net Contribution to Retention Fund during Period	(\$7,498.05)
Beginning of Period Member Retention Fund Balance	\$1,971,426.16
End of Period Member Retention Fund Balance	<u>\$1,963,928.11</u>

Reported Reserves within Member's Self-Insured Retention	<u>\$143,354.85</u>
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May 13, 2016

Report of Pending/Threatened Litigation to Ways & Means Committee

Defense through with MMRMA

Nakfoor vs. Eaton County Drain Commissioner, et al

Estate of Deven Guilford vs. Eaton County, et al

Larkin Next Friend of Wray vs. Eaton County, et al (service pending 5/10/16)

Notice of Claim filed with MMRMA

Brenizer (Legal assignment made)

Van Sickle (Legal assignment made)

Lundy (Legal assignment made)

Gough (Legal assignment made)

Gilliam (Notice Only)

Other Pending Litigation

MERS vs. Eaton County, et al

City of Potterville vs. Eaton County, et al

2015/2016 BUDGET

5/8/2016

AS OF April-2016

	2015/2016 AMENDED BUDGET	2015/2016 YEAR TO DATE	2015/2016 ESTIMATED	FAVORABLE (UNFAVORABLE)
REVENUES				
CHILD CARE GRANT	\$ 2,581,007	\$ -	\$ 2,328,762	\$ (252,245)
USDA FOOD PROGRAM	\$ 50,500	\$ 18,267	\$ 43,841	\$ (6,659)
PARENT & GOVT REIMBURSEMENT	\$ 85,100	\$ 60,352	\$ 103,460	\$ 18,360
OTHER COUNTY REIMBURSEMENT	\$ 65,000	\$ 1,050	\$ 51,800	\$ (13,200)
PROGRAM REIMBURSEMENTS	\$ 120,000	\$ 44,937	\$ 137,035	\$ 17,035
TRANSFERS-IN	\$ 934,521	\$ 467,261	\$ 934,521	\$ -
TRANSFER-IN JUVENILE MILLAGE	\$ 1,209,431	\$ 604,573	\$ 1,209,431	\$ -
TOTAL REVENUES	\$ 5,045,559	\$ 1,196,439	\$ 4,808,850	\$ (236,709)
EXPENSES				
YOUTH FACILITY	\$ 1,817,602	\$ 978,779	\$ 1,710,666	\$ 106,936
LINK	\$ 85,621	\$ 32,034	\$ 61,006	\$ 24,615
COMMUNITY BASED TREATMENT	\$ 392,227	\$ 212,120	\$ 379,233	\$ 12,994
FAMILY FOSTER CARE	\$ 70,000	\$ 13,409	\$ 31,746	\$ 38,254
INDEPENDENT LIVING	\$ 15,000	\$ 3,892	\$ 12,764	\$ 2,236
PRIVATE AGENCY FOSTER CARE	\$ 200,000	\$ 39,736	\$ 109,255	\$ 90,745
ANOTHER COUNTY INSTITUTION	\$ 11,000	\$ 1,650	\$ 2,827	\$ 8,173
INSTITUTIONAL CARE	\$ 586,700	\$ 398,890	\$ 870,601	\$ (283,901)
IN-HOME CARE	\$ 235,526	\$ 108,377	\$ 186,094	\$ 49,432
WRAPAROUND	\$ 15,000	\$ 15,000	\$ 15,000	\$ -
STATE WARD CHARGEBACKS	\$ 300,000	\$ 142,113	\$ 504,779	\$ (204,779)
CASA EXPENSES	\$ 110,000	\$ 36,946	\$ 89,000	\$ 21,000
PREVENTION PROGRAMS	\$ 555,000	\$ 242,651	\$ 547,529	\$ 7,471
DAY TREATMENT PROGRAM	\$ 651,883	\$ 359,555	\$ 617,394	\$ 34,489
TOTAL EXPENSES	\$ 5,045,559	\$ 2,585,154	\$ 5,137,894	\$ (92,335)
EXCESS REVENUE OVER EXPENSE	\$ -	\$ (1,388,714)	\$ (329,043)	\$ (329,043)
9/30/13 FUND BALANCE	\$ 99,754			
9/30/14 FUND BALANCE	\$ 79,466			
9/30/15 FUND BALANCE	\$ 53,262			
PROJECTED 9/30/16 FUND BALANCE			\$ (275,781)	

2015/2016 ESTIMATED CHILD CARE PLACEMENT DAYS & COST

PAY PERIODS 15.2
 MONTH 7
 QTR 2

MONTH	FAMILY FOSTER CARE	PRIVATE AGENCY FOSTER CARE	INDEPENDENT LIVING	YOUTH FACILITY	LINK	COMMUNITY BASED TREATMENT	ANOTHER COUNTY INSTITUTION	INSTITUTIONAL CARE	IN-HOME CARE	DAY TREATMENT	STATE WARD CHARGEBACKS	TOTAL CHILD PLACEMENT DAYS
OCTOBER	0	0	0	442	26	144	0	0	3596	411		4619
NOVEMBER	0	0	0	459	22	168	0	0	3480	395		4524
DECEMBER	167	170	61	480	37	167	0	287	3224	356		4949
JANUARY	101	90	31	478	41	189	0	155	3441	410		4936
FEBRUARY	0	262	0	421	30	181	0	0	2716	377		3987
MARCH	246	358	31	487	99	181	0	379	3007	409		5197
APRIL	76	141	60	427	82	139	0	256	2580	394		4155
MAY												0
JUNE												0
JULY												0
AUGUST												0
SEPTEMBER												0
DAYS YTD	590	1,021	183	3,194	337	1,169	0	1,077	22,044	2,752	5,228	37,595
COST YTD	\$13,409.42	\$39,736.11	\$3,892.41	\$978,778.94	\$32,033.99	\$212,120.10	\$1,650.00	\$398,890.23	\$108,376.71	\$359,555.28	\$142,113.41	\$2,290,556.60
COST PER DAY	\$22.73	\$38.92	\$21.27	\$306.44	\$95.06	\$181.45	\$0.00	\$370.37	\$4.92	\$130.65	\$54.37	\$60.93
COUNTY COST PER DAY	\$11.36	\$19.46	\$10.64	\$153.22	\$47.53	\$90.73	\$0.00	\$185.19	\$2.46	\$65.33	\$27.18	\$0.00
PROJECTED DAYS	1,011	1,750	314	5,475	578	2,004	0	1,846	37,790	4,718	10,456	65,942
PROJECTED COST	\$31,745.56	\$109,255.08	\$12,763.55	\$1,710,666.47	\$61,005.73	\$379,232.54	\$2,827.46	\$870,600.73	\$186,094.22	\$617,394.26	\$ 504,779.39	\$4,486,365.01
ORIGINAL BUDGET	\$70,000.00	\$200,000.00	\$ 15,000	\$1,817,602.00	\$85,621.00	\$392,227.00	\$0.00	\$586,700.00	\$235,526.00	\$651,883.00	\$300,000.00	\$4,354,559.00
CURRENT BUDGET	\$70,000.00	\$200,000.00	\$15,000.00	\$1,817,602.00	\$85,621.00	\$392,227.00	\$0.00	\$586,700.00	\$235,526.00	\$651,883.00	\$300,000.00	\$4,354,559.00
PROJECTED COST	\$56,745.56	\$109,255.08	\$12,763.55	\$1,710,666.47	\$121,005.73	\$379,232.54	\$2,827.46	\$870,600.73	\$186,094.22	\$617,394.26	\$504,779.39	\$4,571,365.01
FAVORABLE (UNFAVORABLE)	\$13,254.44	\$90,744.92	\$2,236.45	\$106,935.53	(\$35,384.73)	\$12,994.46	(\$2,827.46)	(\$283,900.73)	\$49,431.78	\$34,488.74	(\$204,779.39)	(\$216,806.01)

6600

	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
Detention Occupancy %	70.00%	89.00%	113.00%	83.00%	85.00%	77.00%	70.00%		
Treatment Occupancy %	117.00%	113.00%	95.00%	120.00%	107.00%	129.00%	117.00%		
Community Based Treatment%	58.00%	70.00%	67.00%	76.00%	78.00%	73.00%	58.00%		
Day/Treatment Occupancy %	76.00%	94.00%	81.00%	89.00%	100.00%	89.00%	82.00%		

	Jul-16	Aug-16	Sep-16	Y-T-D					
Detention Occupancy %									83.86%
Treatment Occupancy %									114.00%
Community Based Treatment%									68.57%
Day Treatment Occupancy %									87.29%

Days Expended to date	183	183	183	213	152	213	213	183	213	213
Total Annual Days	365	365	365	365	365	365	365	365	365	365

	50%	50%	50%	58%	42%	58%	58%	50%	58%	58%
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MONTH	OUTSTATE DELINQUENT TRAINING SCHOOLS	RESIDENTIAL CARE CENTERS	BOOT CAMPS	FAMILY FOSTER HOMES	COUNTY DETENTION FACILITIES	PRIVATE CHILD CARE INSTITUTIONS	Government Benefits	TOTAL STATEWARD PLACEMENT DAYS
OCTOBER				1325		116	31	1472
NOVEMBER				321		264	31	616
DECEMBER				689		98	31	818
JANUARY				430		77	31	538
FEBRUARY				843		112	31	986
MARCH				655		112	31	798
APRIL								0
MAY								0
JUNE								0
JULY								0
AUGUST								0
SEPTEMBER								0
DAYS YTD	-	-	-	4,263	-	779	186	5,228
COST YTD	\$ -	\$ -	\$ -	\$ 37,092.38	\$ -	\$ 106,853.53	\$ (1,832.50)	\$ 142,113.41
COST PER DAY	\$ -	\$ -	\$ -	\$ 17.40	\$ -	\$ 274.34	\$ (19.70)	\$ 54.37
CHARGEBACK RATE	\$ -	\$ -	\$ -	\$ 8.70	\$ -	\$ 137.17	\$ (9.85)	\$ 27.18
PROJECTED DAYS	-	-	-	8,526	-	1,558	372	10,456
PROJECTED COST	\$ -	\$ -	\$ -	\$ 126,530.08	\$ -	\$ 364,500.36	\$ (6,251.05)	\$ 484,779.39
								\$ -
OCTOBER				14,654.51		23,156.36	(366.50)	37,444.37
NOVEMBER				3,550.26		38,810.40	(366.50)	41,994.16
DECEMBER				7,620.34		18,337.55	(366.50)	25,591.39
JANUARY				4,278.42		11,692.00	(366.50)	15,603.92
FEBRUARY				6,988.85		14,857.22	(366.50)	21,479.57
MARCH								-
APRIL								-
MAY								-
JUNE								-
JULY								-
AUGUST								-
SEPTEMBER								-
COST YTD	\$ -	\$ -	\$ -	\$ 37,092.38	\$ -	\$ 106,853.53	\$ (1,832.50)	\$ 142,113.41

Analysis of Program Census					
Youth Facility	days	days*beds	actual days	Percent	
OCTOBER	31	465	442	95.05%	
NOVEMBER	30	450	459	102.00%	
DECEMBER	31	465	480	103.23%	
JANUARY	31	465	478	102.80%	
FEBRUARY	29	435	421	96.78%	
MARCH	31	465	487	104.73%	
APRIL	30	450	427	94.89%	
MAY		0	0	#DIV/0!	
JUNE		0	0	#DIV/0!	
JULY		0	0	#DIV/0!	
AUGUST		0	0	#DIV/0!	
SEPTEMBER		0	0	#DIV/0!	
		213	3195	3194	99.97%
Day Treatment					
OCTOBER	27	648	411	63.43%	
NOVEMBER	23	552	395	71.56%	
DECEMBER	23	552	356	64.49%	
JANUARY	25	600	410	68.33%	
FEBRUARY	24	576	377	65.45%	
MARCH	27	648	409	63.12%	
APRIL	26	624	394	63.14%	
MAY		0	0	#DIV/0!	
JUNE		0	0	#DIV/0!	
JULY		0	0	#DIV/0!	
AUGUST		0	0	#DIV/0!	
SEPTEMBER		0	463	#DIV/0!	
		175	4200	3215	76.55%
Community Based Treatment					
OCTOBER	31	248	144	58.06%	
NOVEMBER	30	240	168	70.00%	
DECEMBER	31	248	167	67.34%	
JANUARY	31	248	189	76.21%	
FEBRUARY	29	232	181	78.02%	
MARCH	31	248	181	72.98%	
APRIL	30	240	139	57.92%	
MAY	0	0	0	#DIV/0!	
JUNE	0	0	0	#DIV/0!	
JULY	0	0	0	#DIV/0!	
AUGUST	0	0	0	#DIV/0!	
SEPTEMBER	0	0	0	#DIV/0!	
		213	1704	1169	68.60%

PUBLIC IMPROVEMENT FUND
2015/2016

Ways and Means Committee Meeting
May 13, 2016

2015/2016		BUDGET	ADJUSTMENTS	ADJUSTED BUDGET	EXPENSES	BALANCE
24516-1	Complex - Roof Maintenance	5,000.00		5,000.00		5,000.00
24516-2	Complex - Control Upgrade	5,000.00		5,000.00		5,000.00
24516-3	Complex - Concrete	5,000.00		5,000.00		5,000.00
24516-4	Complex - Parking Maintenance	5,000.00		5,000.00		5,000.00
24516-5	Courthouse - Courtroom Improvements*	0.00	25,000.00	25,000.00		25,000.00
24516-7	Parks - Furnace	6,500.00		6,500.00	6,355.00	145.00
24516-8	Juvenile - Furnace	14,000.00		14,000.00		14,000.00
24516-9	551 Bldg - Furnace	12,000.00		12,000.00		12,000.00
24516-10	Sheriff - Fixtures	15,000.00		15,000.00		15,000.00
24516-11	Sheriff - Carpet	34,000.00		34,000.00	28,100.25	5,899.75
24516-12	Central Dispatch Landscape/Foundation		40,000.00	40,000.00		40,000.00
24515-6	DHS, HD - Parking Lot Repave		90,000.00	90,000.00		90,000.00
24515-9	Courthouse - CC Security Remodel		8,059.00	8,059.00	3,284.00	4,775.00
24515-10	Courthouse - DC Judges Restroom/Office Addition		200.00	200.00		200.00
24515-13	Courthouse - IT/Server Rms Mechanical Improvements		65,030.00	65,030.00	52,596.90	12,433.10
24515-14	HD - Generator Design/Plans		15,000.00	15,000.00		15,000.00
TOTAL PROPOSED EXPENDITURES		101,500.00	243,289.00	344,789.00	90,336.15	254,452.85
15-16 Public Improvement Fund Expend.xls						
245-901-901-24516-						
* Combo of 2015 CH CC Security & CH DC Restroom Projects						
* Line Item 24516-5 removed \$40,000 to Line Item 24516-12						



INNOVATIVE IDEAS
EXCEPTIONAL DESIGN
UNMATCHED CLIENT SERVICE

**FINAL REPORT
OF
WATER INFILTRATION STUDY**
EATON COUNTY CENTRAL DISPATCH FACILITY
911 COURTHOUSE DRIVE

Prepared For:

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Eaton County Physical Plant
1045 Independence Boulevard
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Prepared By:



DLZ Job No. 1541-6712.90

March 8, 2016

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EXECUTIVE SUMMARY

The purpose of this report is to present investigative findings from the water infiltration study and to recommend a course of action to decrease the likelihood of seasonal water entering the Eaton County Central Dispatch Facility.

The County provided DLZ a copy of original design drawings for the facility prior to our pre-proposal meeting (09.10.15). DLZ met the County at the facility for this meeting, and the County showed DLZ locations where seasonal water infiltration typically occurs. The County indicated that the infiltration occurs primarily in the spring time and also during periods of moderate to heavy rain at two locations on the building lower level: the man door at the northeast corner of the building and the Information Technology Room on the west side of the building.



Figure 1: Man door to lower level, looking southwest



Figure 2: Utility yard- feed to IT Room, looking south

After visiting the site, DLZ decided that the best approach to determine the sources of water infiltration was to review the building and site comprehensively for how surface water and groundwater are managed at the building interface. The findings of this study are presented to inform the County of what was discovered and to serve as a basis for the recommendations provided by DLZ.

DLZ has prepared a budgetary estimate for the County to review. The estimate includes construction pricing for the recommended items of work within the water infiltration study. The estimate of total cost to prepare biddable construction documents and construct the recommend site improvements is \$104,680.00.



INNOVATIVE IDEAS
EXCEPTIONAL DESIGN
UNMATCHED CLIENT SERVICE

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1.0 RESEARCH AND FINDINGS

DLZ and its sub-consultants performed investigations inside of the building and on the property in the vicinity of the building. A brief summary of each work scope is included below with respective findings summarized.

1.1 SURVEY

Kebs, Inc. (Kebs) completed a survey of the site on December 10, 2015. It is attached for reference as Exhibit A. The Kebs survey included a complete boundary survey of the subject site and a topographical survey that includes site features, underground utilities as marked by Miss Dig, elevation contouring at one-foot intervals, and building finished floor elevations. DLZ findings from reviewing the survey related to grading and drainage are the following:

1. A portion of the property on the west side of the building slopes towards the utility yard and building. The existing grade of the utility yard is relatively flat, and there is minimal opportunity for surface water to drain out of the yard to lower-lying areas. The IT room is on the lower level of the building adjacent to the utility yard.
2. The existing topography on the north side of the building is relatively flat and it appears that water may pond here after heavy rain or snow melt.
3. Surface water on the east side of the building in the vicinity of the ADA accessible entrance flows north along the building to the northeast building corner where water infiltration occurs.
4. At least one storm water inlet (Catch Basin F) was filled with debris to the extent that the outgoing pipe was completely blocked off at the time of the topographic survey.

1.2 GEOTECHNICAL

SME completed its subsurface investigation of the site in January, 2016. Their work included performing one test pit and two soil borings, and converting the soil borings to two monitoring wells for groundwater monitoring. The SME report is attached for reference as Exhibit B. A brief summary of the findings is below:

1. The test pit performed on the north side of the building confirmed the presence of a perforated footing drain with a geotextile sock. The soils from the test pit were
-

approximately twenty inches of topsoil over clay fill to the bottom of the basement foundation. The clay fill included brick and wood debris and concrete block debris. A waterproofing coating was noted on the outside of the basement wall below existing grade.

2. The soil borings performed on the north side of the building revealed fill soils consisting of clayey sand and sandy clay. No groundwater was encountered in the borings during drilling, and no groundwater was encountered in the monitoring wells at the completion of monitoring well installation on December 29, 2015. Prior to issuing its report on January 11, 2016, SME measured groundwater readings on the two monitoring wells. Groundwater was observed at a depth of 1.3 feet in well B1 and at a depth of 9.3 feet in well B2. SME theorized that surface water may have come into well B1 from a recent excavation used to repair a damaged, underground communication line.

1.3 PLUMBING

Myers performed a camera investigation of the footing drains on January 19, 2016. A flash drive of Myers' investigation is enclosed with this report.

1. Myers' investigation of the footing drain was limited mostly to the west side and a portion of the south side of the building. The interior storm sump on the lower level of the building was the most convenient location to access the footing drain with the camera without disturbing the site around the building. Myers' considered accessing the drain through a test pit dug on the north side of the building, but determined that it was not a stable excavation that its technician could occupy.
2. On Myers' first attempt at televising the drain, they were able to document the footing drain going both north and south through the drain. Unfortunately, Myers was not able to recover this video data from the camera after the work was completed. Myers' observations were the following:
 - a. Going north from the sump, there was a collapse of the footing drain approximately 15 feet from the sump, and the camera could go no further.
 - b. Going south from the sump, the camera was able to go approximately 80 feet. The Myers technician indicated that the drain was unobstructed and flowing.
3. On Myers' second visit to the site to televise the drain, the technician only took the camera north from the storm sump to the drain collapse. This video is included with the report.

Myers did not televise the drain from the storm sump to the south, because the first investigation they performed indicated that the drain was unobstructed and flowing.

1.4 SITE CIVIL

The DLZ investigation conducted on December 3, 2015 consisted of the evaluation of property grading and drainage.

1. DLZ reviewed the site property to assess the existing surface grading and drainage pattern around the building. The three areas of concern as noted in the survey findings are the west side of the building within the utility yard, the north side of the building, and the east side of the building along the front entrance, including the northeast building corner at the lower level door and retaining wall. The existing grading and drainage patterns of these areas appeared to be consistent with the survey performed by Kebs.
2. The entrance along the east side of the building appears to be showing signs of soil erosion and settlement. DLZ noted approximately 3-4 inches of settlement in the concrete walk where it abuts the retaining wall at the northeast building corner.

1.5 ARCHITECTURAL

DLZ evaluated the building waterproofing and door threshold integrity at the northeast building corner and the functionality of the building roof and downspout drainage.

1. DLZ's evaluation of building waterproofing is based on SME's subsurface test pit at the building foundation. The observation revealed that the foundation is constructed in typical manner with waterproofing installed 'extending from top of basement wall to top of foam board insulation, about 2 feet below existing grade', as stated in the SME report. Although the remaining foundation was not visible, it is assumed the waterproofing continues to the existing footing. Also, it was observed that construction waste and debris was present in the soil adjacent to the foundation. This type of debris can cause damage to the waterproofing system during the backfill of the foundation. Standard construction practices would require backfill to be engineered fill to maximize drainage of water to the footing drain as well as to reduce damage to the waterproofing system.
-

2. DLZ's cursory visual inspection of the exterior door aluminum threshold revealed no damage or evidence of water infiltration. Typical installation practices call for an exterior aluminum threshold to be set in a bed of mastic sealant or self adhering flashing tape to seal the threshold system to the concrete slab or finished floor. The existing installation method cannot be observed without an exploratory demolition effort.
3. DLZ noted that the existing roof system gutters and downspouts appeared to be in good operating order. There were no signs of water damage or failure which would typically be present if water stains, distortion caused from ice, or damage due to landscape maintenance was found. The connection of downspouts to the storm drain pipe also appeared to be sound from our cursory visual inspection. Please note that DLZ's site observations were limited to above grade. The investigations provided by SME and Myers Plumbing and Heating revealed sub-standard conditions with respect to the sub-grade drainage system and these factors can lead to water and ice build-up in the roof drainage system.

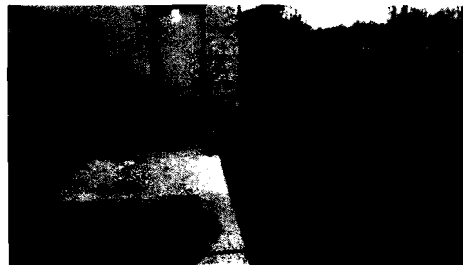


Figure 5: Door to lower-level at northeast building corner

1.6 MECHANICAL

DLZ visually inspected the building sump pit and reviewed the video of Myers' camera investigation.

1. Observations in the building found that the building storm water sump appeared to be functional, though pumps and fittings were corroded and dirty. Storm water was below the float switch depth in the sump pit, and the duplex sump pumps were not active when the site visit was conducted. Based on interviewing the owner and by observation, there was
-

ample evidence of storm water infiltrating the subfloor space of the IT Room and the floor of the adjacent mechanical space. Equipment bases were corroded as a result. The county also noted that water infiltrating the IT subfloor had not been observed before damage to IT equipment had occurred. The camera investigation of the storm footing drains showed that the pipe was crushed and blocked 15 feet upstream (north lead) of the sump. No additional investigation was made past this blockage. The south lead from the sump was unobstructed and flowing to 80 feet, with no survey made past that point per comments from Myers.

Based on observations, mechanical issues with the storm sump are likely not the cause of flooding of the IT and mechanical spaces. The sump system appears sound and intact. Observed collapse and blockage of the footing drain does not allow water to reach the sump from the north, and is the likely cause of water infiltration into occupied spaces.



Figure 6: Building sump pump crock for storm water

2.0 RECOMMENDATIONS

Recommendations for improvements to mitigate water infiltration into the building are indicated below for the county to consider. The recommendations are listed by DLZ according to what it considers the highest priority to the lowest priority to mitigate the water infiltration.

1. Fix the footing drain collapse approximately 15' north of the storm sump. Approximately 60 square feet of concrete will need to be removed and replaced incidental to the repair.
2. Televise the footing drain going north from the point of the proposed repair (1.) to assess the footing drain for additional pipe collapses or blockages. If additional deficiencies are found in the drain, especially in the vicinity of the utility yard where many underground utilities lie, it

may be prudent to make spot repairs to the drain rather than replace the entire length of pipe as indicated below (3.).

3. Excavate a trench over the existing footing drain to remove existing clay fill material and debris, and replace the footing drain. Recommended extents of excavation are shown on Exhibit C. Backfill trench per detail on Exhibit C.
4. Inline drains (inlets) can be placed over the existing storm sewer on the north side of the building to aid in removing surface water from low-lying, relatively flat areas. Some minor grading will be necessary to create positive drainage to the inlets.
5. Place perforated drain pipe on the east side of building at locations shown on Exhibit C. The drain pipe will capture surface water and direct it to the storm sewer on the north side of the building. Soil erosion and resulting sidewalk settlement will be minimized.
6. Place cleanouts at appropriate locations outside the building to provide access points to inspect and clean the footing drain on a regular basis. Refer to Exhibit C.
7. Monthly readings should be taken from installed monitoring wells to establish actual groundwater elevations throughout the year. The readings will indicate if the groundwater elevation is seasonally high enough to enter the footing drains and infiltrate the building. DLZ can take readings from the monitoring wells if desired.
8. Establish an annual program for inspecting and cleaning underground piping and structures (i.e. catch basins), if there is currently not a program in place. Findings from the topographic survey indicated that the outlet for Catch Basin F was obstructed by debris. Refer to Exhibit A, the Keba survey.
9. A diversion swale may be constructed on the west side of the utility yard to prevent surface water from sheet-flowing into the utility yard area. Refer to Exhibit C.
10. Rebuild the ADA path and retaining wall to the main entrance along the east side of the building. Consider installing a canopy system to direct rain water run-off and snow melt away from the building and ADA path.

3.0 BUDGETARY ESTIMATE

WATER INFILTRATION STUDY

Item	Quantity	Cost/Unit	Total
Concrete, Remove and Replace	250 SF	\$8/SF	\$2,000.00
4 inch Footing Drain	120 LF	\$70/LF	\$8,400.00
Footing Drain Cleanout	2 EA	\$300/EA	\$600.00
Inline Drain	2 EA	\$1,200/EA	\$2,400.00
4 inch Perforated Drain Pipe	80 LF	\$15/LF	\$1,200.00
Site Entrance Demolition	-	-	\$3,500.00
Building Canopy	-	-	\$30,000.00
ADA Entrance	-	-	\$10,500.00
Retaining Wall	-	-	\$5,000.00
Machine Grading	1 LS	\$2,500	\$2,500.00
Site Restoration	1 LS	\$2,500	\$2,500.00
	Subtotal		\$68,600.00
	Design Fee		\$15,500.00
	8% Contractor Profit		\$5,488.00
	10% Contingency		\$6,860.00
	12% General Conditions		\$8,232.00
	Total		\$104,680.00

- ❖ Budgetary values are based on 2016 construction effort and do not include other general fees and soft costs.
- ❖ Site Entrance Demolition includes selective demolition of the existing ADA ramp, landscaping, and immediate site features.
- ❖ The Building Canopy is based upon a pre-fabricated freestanding canopy structure that would provide coverage over the main entrance of the building from weather conditions. Canopy system would include structural supports, framing, decking, fascia and trim. Materials

components could be comprised of aluminum, steel and specialty materials including Reynobond or Alucobond ACM panels, MBCI or Berridge Manufacturing metal panels and more. These materials come in a variety of finishes from common polyester paint and anodizing to specialty finishes like Kynar or copper.

- ❖ ADA Entrance costs include new hard-surface material (i.e. concrete, brick pavers) and appropriate handrail and edge protection to meet current ADA standards.
- ❖ Retaining Wall cost is based on a stacked concrete block retaining wall.
- ❖ Landscaping costs include plant materials, mulch (stone or wood), and landscape fabric.
- ❖ Site Restoration includes incidental costs for lawn restoration, concrete sidewalk replacement, parking lot patching, and parking lot restriping.

4.0 ATTACHMENTS

1. Exhibit A-Kebs Boundary and Topographic Survey
 2. Exhibit B -SME Soil and Groundwater Observations Report
 3. Exhibit C-DLZ Site Plan
-

CLAIMS AUDITED BY WAYS & MEANS MAY 13, 2016

FUND#	DEPT#	DEPARTMENT	AMOUNT
101	118	PREPAID EXPENSES	\$ 3,485.70
101	101	BOARD OF COMMISSIONERS	\$ 13,841.72
101	131	CIRCUIT COURT	\$ 31,902.18
101	136	DISTRICT COURT	\$ 10,187.73
101	141	FRIEND OF THE COURT	\$ 1,574.77
101	147	COUNTY GUARDIAN	\$ 5,000.00
101	148	PROBATE COURT	\$ 2,403.46
101	149	JUVENILE COURT	\$ 13,428.52
101	191	ELECTIONS	\$ 1,782.66
101	223	CONTROLLER	\$ 8,619.69
101	225	EQUALIZATION	\$ 1,106.92
101	229	PROSECUTING ATTORNEY	\$ 1,235.15
101	236	REGISTER OF DEEDS	\$ 133.92
101	253	COUNTY TREASURER	\$ 12,355.72
101	257	MSU EXTENSION	\$ 17,146.38
101	265	BUILDING AND GROUNDS	\$ 36,534.03
101	275	DRAIN COMMISSION	\$ 11,238.33
101	301	SHERIFF DEPARTMENT	\$ 18,281.99
101	302	SHERIFF CORRECTIONS	\$ 15,567.58
101	303	SHERIFF DELTA	\$ 17,492.46
101	405	COMMUNITY DEVELOPMENT	\$ 599.72
101	430	ANIMAL CONTROL	\$ 1,258.21
101	648	MEDICAL EXAMINER	\$ 2,349.00
101	681	VETERANS	\$ 431.70
240	400	CONSTRUCTION CODE	\$ 5,268.90
257	236	REG OF DEEDS AUTOMATION	\$ 64.00
261	325	CENTRAL DISPATCH	\$ 11,086.87
261	426	EMERGENCY SERVICES	\$ 937.04
261	901	CAPITAL OUTLAY	\$ 1,138.50
292	356	YOUTH FACILITY	\$ 13,029.56
292	359	COMMUNITY BASED TREATMENT	\$ 91.66
292	666	DAY TREATMENT	\$ 125.00
298	863	COMPUTER FUND	\$ 19,951.17
701	271	RESTITUTION JUVENILE	\$ 75.00
		GRAND TOTAL	\$ 279,725.24

CLAIMS AUDITED BY WAYS & MEANS MAY 13, 2016

FUND#	DEPT#	DEPARTMENT	AMOUNT
101	125	DEFERRED EXPENSE	\$ 966.18
101	126	COST ALLOCATION	\$ 1,842.23
101	276	RECEIPTS REFUNDABLE	\$ 16,204.51
101	101	BOARD OF COMMISSIONERS	\$ 24.84
101	131	CIRCUIT COURT	\$ 2,520.58
101	136	DISTRICT COURT	\$ 2,062.91
101	141	FRIEND OF THE COURT	\$ 2,430.39
101	148	PROBATE COURT	\$ 191.55
101	149	JUVENILE COURT	\$ 2,324.25
101	151	CIRCUIT COURT PROBATION	\$ 180.81
101	215	COUNTY CLERK	\$ 769.49
101	223	CONTROLLER	\$ 592.79
101	224	INFORMATION SYSTEMS	\$ 2,096.17
101	225	EQUALIZATION	\$ 40.00
101	229	PROSECUTING ATTORNEY	\$ 1,686.00
101	232	ECU	\$ 439.53
101	236	REGISTER OF DEEDS	\$ 225.00
101	253	COUNTY TREASURER	\$ 284.98
101	265	BUILDING AND GROUNDS	\$ 21,809.26
101	275	DRAIN COMMISSION	\$ 4,883.54
101	301	SHERIFF DEPARTMENT	\$ 38,172.93
101	302	SHERIFF CORRECTIONS	\$ 22,632.22
101	303	SHERIFF DELTA	\$ 5,844.55
101	333	SHERIFF ROAD PATROL	\$ 852.45
101	405	COMMUNITY DEVELOPMENT	\$ 176.27
101	430	ANIMAL CONTROL	\$ 1,389.40
101	681	VETERANS	\$ 2,476.61
208	691	PARKS ADMINISTRATION	\$ 1,854.53
208	717	FITZGERALD PARKS	\$ 1,748.45
208	718	FOX PARK	\$ 91.08
208	720	LINCOLN PARK	\$ 179.86
208	901	CAPITAL OUTLAY	\$ 12,500.00
228	528	RESOURCE RECOVERY	\$ 263.65
228	529	COUNTY PROJECTS	\$ 158.37
228	530	LOCAL UNIT GRANT PROJECTS	\$ 3,516.34
236	696	CDBG-HOUSING	\$ 473.32
240	400	CONSTRUCTION CODE	\$ 319.59
254		HOME TAX EXEMPTION AUDIT	\$ 17,864.81
254	401	TAXES	\$ 232.19
255	245	REMONUMENTATION	\$ 13,636.33
257	236	REGISTER OF DEEDS	\$ 1,923.00
261	325	CENTRAL DISPATCH	\$ 8,984.89
261	327	911 WIRELESS TRAINING	\$ 4,753.00
261	426	EMERGENCY SERVICES	\$ 263.58
261	901	CAPITAL OUTLAY	\$ 3,292.50
266	301	SHERIFF ROAD CREW	\$ 198.83
271	138	DRUG COURT III	\$ 1,235.00
271	140	DRUG COURT TETHER FEES	\$ 1,719.48
272	138	VETERAN'S COURT	\$ 4,411.00

