Edgewood-Colesburg Community School District



Discussion of School Infrastructure Financing Capacity

Fall 2016

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SUMMARY OF OPTIONS

The school can fund a project with cash, donations, grants, etc. But, most schools do not have significant amounts of any of those resources. Thus, for large infrastructure needs a school district must typically borrow funds. For lowa schools there are three resources from which they can borrow:

- 1. Voted G.O. School Bonds
 - a. Up to a \$2.70 tax levy, maximum 20-year repayment: 1 Ballot Question with 60% approval
 - b. Up to a \$4.05 tax levy, maximum 20-year repayment: 2 Ballot Questions, EACH with 60% approval
- 2. PPEL Notes
 - a. Up to a \$1.34 tax levy, maximum 10-year repayment: 1 Ballot Question with 50%+1 approval
 - b. In order to borrow, the tax must be collected from Property Taxes and not Income Surtax
- 3. Sales Tax Revenue Bonds
 - a. With a Revenue Purpose Statement in place, maximum borrowing through 2029, based upon revenue coverage requirements of enrollment vs. revenue per student amount: 1 Ballot Question to approve a new Revenue Purpose Statement with 50%+1 approval
 - b. WITHOUT a Revenue Purpose Statement in place, maximum borrowing (for Ed-Co) through 2022, based upon revenue coverage requirements of enrollment vs. revenue per student amount: NO Voting required since you are not exceeding your prior county-wide sales tax expiration date of 2022

Many schools have projects with a large enough scope that borrowing from two or even all three sources is needed. That is up to the school board to determine what the scope of the project will be, and then how they can fund such a scope.

* * *

Current Projected "Maximum" Amounts for Edgewood-Colesburg, based upon current property valuation, interest rate and enrollment assumptions. These figures are subject to change as those various factors change, for better or for worse.

G.O. School Bonds:

\$2.70 Levy = \$6,300,000 (1 questions, 60%).....roughly "no tax increase" from prior payments \$4.05 Levy = \$9,400,000 (2 questions, each 60%).....roughly \$1.35 tax increase from prior payments PPEL Notes:

0.67 Levy = 930,000 (1 question, 50%+1)..... added 0.67 tax increase 1.34 Levy = 1,870,000 (1 question, 50%+1)..... added 1.34 tax increase

Sales Tax Bonds:

With RPS Vote, thru 2029 = \$1,800,000 (1 question, 50%+1).....no property tax implications Without RPS Vote, thrus 2022 = \$1,450,000 (No voting required).....no property tax implications

Hypothetical Project A:

\$6,300,000 GO Bond + \$1,800,000 Sales Tax Bond = \$8,100,000 project scope with 2 votes; 1 for the bond @ 60% and one for the sales tax RPS @ 50%+1 [NO MEANINGFUL TAX INCREASE]

Hypothetical Project B:

\$6,300,000 GO Bond + \$1,800,000 Sales Tax Bond + \$1,870,000 PPEL Note = \$9,970,000 project scope with 3 votes; 1 for the bond @ 60%, 1 for the PPEL @ 50%+1 and one for the sales tax RPS @ 50%+1 [\$1.34 OVERALL TAX INCREASE DUE TO THE PPEL]

Hypothetical Project C:

 $$9,400,000 \text{ GO Bond} + $1,800,000 \text{ Sales Tax Bond} = $11,200,000 \text{ project scope with 3 votes; 2 for the bond, each @ 60% and one for the sales tax RPS @ <math>50\%+1$ [\$1.35 TAX INCREASE DUE TO THE HIGHER LEVY RATE ON THE G.O. BOND

A, B & C are only examples of how the various bonding sources could be combined. The board can combine them in other options with varios voting requirements and tax implications to fund what they eventually determine is the appropriate level of improvement for the district.

Detail of Existing Debt

Statutory Debt Limit Calculation

Historical Detail & Projections of Resident Student Enrollment and Sales Tax Revenues

Debt Service Schedule Edgewood-Colesburg Community School District, Iowa Prepared by: Piper Jaffray & Co.

			G	eneral Obligation	School Bonds
		•	Semi Annual	Semi Annual	Annual
Date	Principal	Interest	Interest	P&I	P&I
	Maturity	Rate	Payment	Payment	This Issue
6/1/2013	Assumes Da	ted May 1, 2	2014		
12/1/2013			26,128	26,128	
6/1/2014	255,000	3.650%	26,128	281,128	307,255
12/1/2014			21,474	21,474	
6/1/2015	265,000	3.650%	21,474	286,474	307,948
12/1/2015			16,638	16,638	
6/1/2016	280,000	3.700%	16,638	296,638	313,275
12/1/2016			11,458	11,458	
6/1/2017	290,000	3.800%	11,458	301,458	312,915
12/1/2017			5,948	5,948	
6/1/2018	305,000	3.900%	5,948	310,948	316,895
Totals:	1,395,000		163,288	1,558,288	1,558,288
Bonds First Call	able: June 1,	2015			-

			G	eneral Obligation	School Bonds
			Semi Annual	Semi Annual	Annual
	Principal	Interest	Interest	P&I	P&I
	Maturity	Rate	Payment	Payment	This Issue
3	Assumes Da	ted May 1, 2	014		
3			26,128	26,128	
4	255,000	3.650%	26,128	281,128	307,255
4			21,474	21,474	
5	265,000	3.650%	21,474	286,474	307,948
5			16,638	16,638	
6	280,000	3.700%	16,638	296,638	313,275
6			11,458	11,458	
7	290,000	3.800%	11,458	301,458	312,915

ACTUAL - FY2015 Surplus Debt Service Levy	
District's 1/1/2013 Taxable Valuation for FY2014-2015:	143,516,625
Maximum Levy Rate This District Can Levy:	\$1.00
Maximum Dollars Maximum Rate Would Produce:	\$143,516.63
Minus Actual FY2015 G.O. Bond Payment Required:	-\$307,947.50
Maximum Surlplus That Could Be Levied:	-\$164,430.88
Total Surplus Dollars for Desired Levy (rounded to \$5,000 increment)	
Total Dollars Required for Actual Payment:	\$307,947.50
Total Dollars Levied:	\$382,947.50
Debt Service Levy Rate at This Doll \$2.66831	
Bonds To Be Called As of June 1, 2015 With Surplus Levy Dollars: \$75,000 portion of 2018 Maturity	\$75,000
Total Bonds to be Called June 1, 2015:	\$75,000
Savings Resulting from FY2015 Surplus Levy:	
75,000 of 2018 Maturity @ 3.90% for 3 Years:	\$8,775
Total Savings Realized:	\$8,775
(savings figure would be reduced by minimal legal & call fees required)	

THIS TABLE BELOW IS <u>REMAINING</u> DEBT SERVICE SCHEDULE <u>AFTER</u> THE FY2015 SURPLUS LEVY OF \$75,000 HAS BEEN APPLIED TO CALL A PORTION OF THE 2018 MATURITY ON JUNE 1, 2015

Date	Principal Maturity	Interest Rate	Semi Annual Interest Payment	P & I Payment	Annual P & I This Issue
	iviaturity	nate	rayment	rayment	ITIIS ISSUE
12/1/2015			15,175	15,175	
6/1/2016	280,000	3.700%	15,175	295,175	310,3
12/1/2016			9,995	9,995	
6/1/2017	290,000	3.800%	9,995	299,995	309,9
12/1/2017			4,485	4,485	
6/1/2018	230,000	3.900%	4,485	234,485	238,9
Totals:	800.000		59.310	859.310	859.3

District's 1/1/2014 Taxable Valuation for FY2015-2016:	148,337,377
Maximum Levy Rate This District Can Levy:	\$2.70
Maximum Dollars Maximum Rate Would Produce:	\$400,510.92
Minus Actual FY2016 G.O. Bond Payment Required:	-\$310,350.00
Maximum Surlplus That Could Be Levied:	\$90,160.92
Total Surplus Dollars for Desired Levy (rounded to \$5,000 increment)	\$90,000.00
Total Dollars Required for Actual Payment:	\$310,350.00
Total Dollars Levied:	\$400,350.00
Debt Service Levy Rate at This Dollar Levy: \$2.69892	
Bonds To Be Called As of June 1, 2016 With Surplus Levy Dollars:	
\$90,000 portion of 2018 Maturity	\$90,000
Total Bonds to be Called June 1, 2016:	\$90,000
Savings Resulting from FY2016 Surplus Levy:	
90,000 of 2018 Maturity @ 3.90% for 2 Years:	\$7,020
Total Savings Realized This Year:	\$7,020
Plus Prior Surplus Levy Savings:	\$8,77
Total Taxpayer Savings from Surplus Levies:	\$15.79

THIS TABLE BELOW IS <u>REMAINING</u> DEBT SERVICE SCHEDULE <u>AFTER</u> THE FY2015 & FY2016 SURPLUS LEVIES OF \$75,000 & \$90,000 HAVE BEEN APPLIED TO CALL PORTIONS OF THE 2018 MATURITY ON JUNE 1, 2015 & JUNE 1, 2016

			Semi Annual	Semi Annual	Annual
Date	Principal	Interest	Interest	P&I	P&I
	Maturity	Rate	Payment	Payment	This Issue
12/1/2016			8,240	8,240	
12/1/2016 6/1/2017	290,000	3.800%	8,240 8,240	8,240 298,240	306,480
	290,000	3.800%			306,480
6/1/2017	290,000	3.800%	8,240	298,240	306,480 145,460
6/1/2017 12/1/2017			8,240 2,730	298,240 2,730	

District's 1/1/2015 Taxable Valuation for FY2016-2017:	159,648,463
Maximum Levy Rate This District Can Levy:	\$2.70
Maximum Dollars Maximum Rate Would Produce:	\$431,050.8
Minus Actual FY2017 G.O. Bond Payment Required:	-\$306,480.00
Maximum Surlplus That Could Be Levied:	\$124,570.8
Total Surplus Dollars for Desired Levy (rounded to \$5,000 increment)	\$120,000.0
Total Dollars Required for Actual Payment:	\$306,480.0
Total Dollars Levied:	\$426,480.0
Debt Service Levy Rate at This Dollar Levy: \$2.67137	
Bonds To Be Called As of June 1, 2017 With Surplus Levy Dollars: \$120,000 portion of 2018 Maturity	\$120.00
Total Bonds to be Called June 1, 2016:	\$120,00
Savings Resulting from FY2017 Surplus Levy:	
120,000 of 2018 Maturity @ 3.90% for 1 Year:	\$4,68
Total Savings Realized This Year:	\$4,68
Plus Prior Surplus Levy Savings:	\$15,79
Total Taxpayer Savings from Surplus Levies:	\$20,47

THIS TABLE BELOW IS <u>REMAINING</u> DEBT SERVICE SCHEDULE <u>AFTER</u> THE FY2015-FY2017 SURPLUS LEVIES HAVE BEEN APPLIED TO CALL PORTIONS OF THE 2018 MATURITY ON JUNE 1, 2015, JUNE 1, 2016 & JUNE 1, 2017

Date	Principal Maturity	Interest Rate	Semi Annual Interest Payment	Semi Annual P & I Payment	Annual P & I This Issue
12/1/2017			390	390	
6/1/2018	20,000	3.900%	390	20,390	20,7
Totals:	20.000	\	780	20.780	20,7

This remaining \$20,000 + Interest in FY2018 could be (a) taxed for as part of the FY2018 budget...or (b) also called and paid off by adding \$20,000 from sales tax or other source as of June 1, 2017 and calling 100% of the balance. If the Board wants to do "b" you need to notify Piper Jaffray no later than 1 week prior to your April 2017 board meeting so the final resolution can be generated by Ahlers & COoney.

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Debt Limit Calculation

Edgewood-Colesburg Community School District, Iowa

CALCULATION AS OF FALL 2016	
1/1/2015 100% Property Valuation:	300,959,426
5% Statutory Debt Limit	5.00%
Limit	15,047,971
Minus G.O. Bonds outstanding (after FY16 payments):	-430,000
Minus G.O. PPEL Notes outstanding:	0
Minus Sales Tax Bonds outstanding:	0
Minus Other Long-term Debt Outstanding:	0
Remaining Within Limit:	14,617,971

Percentage of Debt Limit Encumbered: 2.86% **Percentage of Debt Limit Available:** 97.14%

*It has not yet been determined if sales tax debt counts toward the statutory debt limit. The table above assumes it does count.

Dollars Produced by Various Levy RATES	
1/1/2015 Taxable Valuation:	159,648,463
= (159,648,463 / 1000) x (LEVYRATE) = LEVY DOLLARS	
\$0.33 Board PPEL Levy	\$52,684
\$0.67 Voter Approved PPEL Levy	\$106,964
\$1.00 Generic Round Dollar Levy	\$159,648
\$1.34 Voter Approved PPEL Levy	\$213,929
\$0.135 Public Education & Recreation Levy (PERL)	\$21,553
\$2.70 Voted G.O. Bond Levy	\$431,051
\$4.05 Voted G.O. Bond Levy	\$646,576



Enrollment	į	Number	Percentage		
Fall of	TOTAL	Change	Change		
2001	563.2				
2002	546.8	-16.4	-2.91%		
2003	512.7	-34.1	-6.24%		
2004	515.7	3.0	0.59%		
2005	515.6	-0.1	-0.02%		
2006	509.0	-6.6	-1.28%		
2007	492.0	-17.0	-3.34%		
2008	487.0	-5.0	-1.02%		
2009	472.0	-15.0	-3.08%		
2010	473.0	1.0	0.21%		
2011	461.1	-11.9	-2.52%		
2012	430.1	-31.0	-6.72%		
2013	414.0	-16.1	-3.74%		
2014	409.0	-5.0	-1.21%		
2015	400.0	-9.0	-2.20%		
Recent Actual Av	verage Change:	-11.7	-2.39%		
Change ASSU	Change ASSUMED in Future: -2.25%				

Total Change During This Period:	-163.2
Percentage Change During This Period:	-28.98%

Actual Historic Sales Tax Revenues, Accrual Basis:								
	TOTAL	Approximate						
Fiscal Year	REVENUES	Per Student						
2005	\$230,815	\$450						
2006	\$260,075	\$504						
2007	\$276,476	\$536						
2008	\$300,214	\$590						
2009	\$263,314	\$535						
2010	\$308,388	\$633						
2011	\$332,940	\$705						
2012	\$352,339	\$745						
2013	\$379,262	\$823						
2014	\$388,299	\$903						
2015	\$381,954	\$923						
2016*	\$389,780	\$953						
2017*	\$387,288	\$968						
*Estimated for FY2016 & FY20	17							

Dept of Revenue Published Estimates:

Dept of Reve	nue Publishe	a Estimates:
	FY2017	FY2016
	<u>Combined</u>	Combined
Jul		\$31,498
Aug		\$31,498
Sep		\$31,498
Oct		\$32,447
Nov		\$32,447
Dec		\$32,447
Jan		\$27,436
Feb		\$27,436
Mar		\$27,436
Apr		\$32,050
May		\$32,050
Jun		\$32,050
95% Distribution	\$0	\$370,291
100% Interpolation	\$0	\$389,780

	Assuming 2% Gr	owth In Taxabl	le Retail Sales ar	nd 🕺
	Historial Tre	nds in Statewic	de Enrollment	
			Combined	Combined
Assumed Fu	ture Enrollment:		Revenue	TOTAL
<u>Year</u>	Fiscal Year	Enrollment	Per Student	Revenues
2007	2008-09	492	\$535	\$263,314
2008	2009-10	487	\$633	\$308,388
2009	2010-11	472	\$705	\$332,940
2010	2011-12	473	\$745	\$352,339
2011	2012-13	461	\$823	\$379,262
2012	2013-14	430	\$903	\$388,299
2013	2014-15	414	\$923	\$381,954
2014	2015-16	409	\$953	\$389,780
2015	2016-17	400	\$968	\$387,288
2016	2017-18	391	\$988	\$386,146
2017	2018-19	382	\$1,007	\$385,006
2018	2019-20	374	\$1,027	\$383,871
2019	2020-21	365	\$1,048	\$382,738
2020	2021-22	357	\$1,069	\$381,609
2021	2022-23	349	\$1,090	\$380,483
2022	2023-24	341	\$1,112	\$379,361
2023	2024-25	333	\$1,134	\$378,242
2024	2025-26	326	\$1,157	\$377,126
2025	2026-27	319	\$1,180	\$376,013
2026	2027-28	311	\$1,204	\$374,904
2027	2028-29	304	\$1,228	\$373,798
			_	\$7,742,862

Assuming No Growth in Taxable Retail Sales & No Change in	D
Enrollment Figures From October 2015 Count	P

			Combined	Combined
Assumed F	uture Enrollment:		Revenue	TOTAL
Year	Fiscal Year	Enrollment	Per Student	Revenues
2007	2008-09	492	\$535	\$263,314
2008	2009-10	487	\$633	\$308,388
2009	2010-11	472	\$705	\$332,940
2010	2011-12	473	\$745	\$352,339
2011	2012-13	461	\$823	\$379,262
2012	2013-14	430	\$903	\$388,299
2013	2014-15	414	\$923	\$381,954
2014	2015-16	409	\$953	\$389,780
2015	2016-17	400	\$968	\$387,288
2016	2017-18	400	\$968	\$387,288
2017	2018-19	400	\$968	\$387,288
2018	2019-20	400	\$968	\$387,288
2019	2020-21	400	\$968	\$387,288
2020	2021-22	400	\$968	\$387,288
2021	2022-23	400	\$968	\$387,288
2022	2023-24	400	\$968	\$387,288
2023	2024-25	400	\$968	\$387,288
2024	2025-26	400	\$968	\$387,288
2025	2026-27	400	\$968	\$387,288
2026	2027-28	400	\$968	\$387,288
2027	2028-29	400	\$968	\$387,288
			-	\$7,831,020

Year Ending	Taxable	Annual %
Mar or Jun 30th	Sales	Growth
2015	37,526,318,978	4.683%
2014	35,847,612,592	3.009%
2013	34,800,587,136	0.760%
2012	34,537,967,263	4.966%
2011	32,904,016,683	3.007%
2010	31,943,592,540	-4.816%
2009	33,559,887,619	1.423%
2008	33,089,024,825	4.561%
2007	31,645,718,767	1.727%
2006	31,108,387,657	4.372%
2005	29,805,300,584	2.426%
2004	29,099,277,162	1.374%
2003	28,704,897,783	0.908%
2002	28,446,628,916	-0.179%
2001	28,497,729,275	3.305%
2000	27,586,079,482	3.046%
1999	26,770,708,316	5.676%
1998	25,332,748,804	3.277%
1997	24,528,959,504	4.228%
1996	23,534,006,709	4.776%
1995	22,461,226,855	4.825%
1994	21,427,415,422	4.985%
1993	20,410,006,777	4.647%
1992	19,503,730,902	4.275%
1991	18,704,127,896	4.183%
1990	17,953,167,720	5.229%
1989	17,061,104,576	5.398%
1988	16,187,378,730	3.840%
1987	15,588,803,568	
	ous 5 year Average:	3.285%
	us 10 year Average:	2.369%
Previou	us 15 year Average:	2.102%
	us 20 year Average:	2.626%
Previou	us 25 year Average:	3.018%

G.O. Capital Loan Notes (PPEL)

\$0.67 Levy Scenario

\$1.34 Levy Scenario

Tax Impact for both \$0.67 & \$1.34 Scenarios

General Obligation Capital Loan Notes

162,043,190

1/1/2015 Taxable Valuation: 159,648,463 1.50%

Assumed Annual Growth Rate of Taxable Value:

1/1/2016 Taxable Valuation:

Assumes Full 10-year Levy Authority

Taxes MUST be collected from Property Taxes (not Income Surtax) for any amount needed to repay debt EDGEWOOD-COLESBURG CSD DOES NOT CURRENTLY HAVE A VOTED PPEL

TIMATED MA	AXIMUM BOR	RROWING @	\$0.67 PPEL					
			Semi Annual	Semi Annual	Annual	Prior	Net Annual	Estimated
Date	Principal	Interest	Interest	P&I	P&I	Outstanding	P&I	P&I
	Maturity	Rate	Payment	Payment	This Issue	P&I	Payment	Levy
5/1/2017	Assumes Da	ted May 1, 2	2017					
11/1/2017			9,500	9,500				
5/1/2018	85,000	2.000%	9,500	94,500	104,000		104,000	0.6418
11/1/2018			8,650	8,650				
5/1/2019	90,000	2.000%	8,650	98,650	107,300		107,300	0.6621
11/1/2019			7,750	7,750				
5/1/2020	90,000	2.000%	7,750	97,750	105,500		105,500	0.65106
11/1/2020			6,850	6,850				
5/1/2021	90,000	2.000%	6,850	96,850	103,700		103,700	0.6399
11/1/2021			5,950	5,950				
5/1/2022	95,000	2.000%	5,950	100,950	106,900		106,900	0.65970
11/1/2022			5,000	5,000				
5/1/2023	95,000	2.000%	5,000	100,000	105,000		105,000	0.64798
11/1/2023			4,050	4,050				
5/1/2024	100,000	2.000%	4,050	104,050	108,100		108,100	0.6671
11/1/2024			3,050	3,050				
5/1/2025	100,000	2.000%	3,050	103,050	106,100		106,100	0.65476
11/1/2025			2,050	2,050				
5/1/2026	100,000	2.000%	2,050	102,050	104,100		104,100	0.6424
11/1/2026			1,050	1,050				
5/1/2027	105,000	2.000%	1,050	106,050	107,100		107,100	0.66093
-	050.000		407.000	4 057 000	4 057 000		4.057.000	0.0505
Totals:	950,000		107,800	1,057,800	1,057,800	0	1,057,800	0.6527

-16,500 Minus Est'd Bonding Costs Minus Est'd Underwriting Costs

933,500 Est'd Net Available for Project Costs

TIMATED MA	AXIMUM BOR	RROWING @	\$1.34 PPEL					
			Semi Annual	Semi Annual	Annual	Prior	Net Annual	Estimated
Date	Principal	Interest	Interest	P&I	P&I	Outstanding	P&I	P&I
	Maturity	Rate	Payment	Payment	This Issue	P&I	Payment	Levy
5/1/2017	Assumes Da	ted May 1, 2	2017					
11/1/2017			19,250	19,250				
5/1/2018	175,000	2.000%	19,250	194,250	213,500		213,500	1.3175
11/1/2018			17,500	17,500				
5/1/2019	180,000	2.000%	17,500	197,500	215,000		215,000	1.3268
11/1/2019			15,700	15,700				
5/1/2020	185,000	2.000%	15,700	200,700	216,400		216,400	1.3354
11/1/2020			13,850	13,850				
5/1/2021	185,000	2.000%	13,850	198,850	212,700		212,700	1.3126
11/1/2021			12,000	12,000				
5/1/2022	190,000	2.000%	12,000	202,000	214,000		214,000	1.3206
11/1/2022			10,100	10,100				
5/1/2023	195,000	2.000%	10,100	205,100	215,200		215,200	1.3280
11/1/2023			8,150	8,150				
5/1/2024	200,000	2.000%	8,150	208,150	216,300		216,300	1.3348
11/1/2024			6,150	6,150				
5/1/2025	200,000	2.000%	6,150	206,150	212,300		212,300	1.3101
11/1/2025			4,150	4,150				
5/1/2026	205,000	2.000%	4,150	209,150	213,300		213,300	1.3163
11/1/2026			2,100	2,100				
5/1/2027	210,000	2.000%	2,100	212,100	214,200		214,200	1.3218
Totals:	1,925,000		217,900	2,142,900	2,142,900	0	2,142,900	1.3224

-31,000 Minus Est'd Bonding Costs

-23,100 Minus Est'd Underwriting Costs

1,870,900 Est'd Net Available for Project Costs



REALIZE THE POWER OF PARTNERSHIP.

Edgewood-Colesburg Community School District, Iowa

* Any suggested tax increase (a) is only an estimate, and (b) does not include any change upward or downward in tax rates that your City, County and Community College may cause to their budgets in any given fiscal year.

1/1/2015 Assessed Value* Residential Prop	1/1/2015 Rollback	Taxable Value	Less Homestead Credit**	Net Taxable Value	Est. Tax Rate Change per \$1,000		Change in Annual Tax Payment	Change in Tax Payment per Month
\$25,000 x	55.6259% =	\$13,906 -	\$4,850.00 =	\$9,056 x	\$0.67000	=	\$6.07	\$0.51
\$40,000 x	55.6259% =	\$22,250 -	\$4,850.00 =	\$17,400 x	0.67000		\$11.66	
\$50,000 x	55.6259% =	\$27,813 -	\$4,850.00 =	\$22,963 x	0.67000		\$15.39	\$1.28
\$75,000 x	55.6259% =	\$41,719 -	\$4,850.00 =	\$36,869 x	0.67000		\$24.70	\$2.06
\$100.000 x	55.6259% =	\$55,626 -	\$4.850.00 =	\$50,776 x	0.67000	=	\$34.02	\$2.83
\$125,000 x	55.6259% =	\$69,532 -	\$4,850.00 =	\$64,682 x	0.67000		\$43.34	\$3.61
\$150,000 x	55.6259% =	\$83,439 -	\$4,850.00 =	\$78,589 x	0.67000	=	\$52.65	\$4.39
\$200,000 x	55.6259% =	\$111,252 -	\$4,850.00 =	\$106,402 x	0.67000	=	\$71.29	\$5.94
\$250,000 x	55.6259% =	\$139,065 -	\$4,850.00 =	\$134,215 x	0.67000	=	\$89.92	\$7.49
\$350,000 x	55.6259% =	\$194,691 -	\$4,850.00 =	\$189,841 x	0.67000	=	\$127.19	\$10.60
Multi-residential	(Apartment, Nur	sing, etc.)gr	adually Grandfath	ering down to "I	Residential" ro	llbad	ck in 2022	
\$75,000 x	86.2500% =	\$64,688 -	0 =	\$64,688 x	0.67000	=	\$43.34	\$3.61
\$150,000 x	86.2500% =	\$129,375 -	0 =	\$129,375 x	0.67000	=	\$86.68	\$7.22
Commercial Pro								
\$25,000 x	90.0000% =	\$22,500 -	0 =	\$22,500 x	0.67000	=	\$15.08	\$1.26
\$40,000 x	90.0000% =	\$36,000 -	0 =	\$36,000 x	0.67000	=	\$24.12	\$2.01
\$60,000 x	90.0000% =	\$54,000 -	0 =	\$54,000 x	0.67000	=	\$36.18	\$3.02
\$75,000 x	90.0000% =	\$67,500 -	0 =	\$67,500 x	0.67000	=	\$45.23	\$3.77
\$100,000 x	90.0000% =	\$90,000 -	0 =	\$90,000 x	0.67000	=	\$60.30	\$5.03
\$250,000 x	90.0000% =	\$225,000 -	0 =	\$225,000 x	0.67000	=	\$150.75	\$12.56
\$500,000 x	90.0000% =	\$450,000 -	0 =	\$450,000 x	0.67000		\$301.50	\$25.13
\$1,000,000 x	90.0000% =	\$900,000 -	0 =	\$900,000 x	0.67000	=	\$603.00	\$50.25
	perty (land only o		-					
\$1,500 x	46.1068% =	\$692 -	0 =	\$692 x	0.67000		\$0.46	
\$1,700 x	46.1068% =	\$784 -	0 =	\$784 x	0.67000		\$0.53	\$0.04
\$1,906 x	46.1068% =	\$879 -	0 =	\$879 x	0.67000		\$0.59	\$0.05
\$2,200 x	46.1068% =	\$1,014 -	0 =	\$1,014 x	0.67000		\$0.68	\$0.06
\$2,501 x	46.1068% =	\$1,153 -	0 =	\$1,153 x	0.67000		\$0.77	\$0.06
\$2,700 x	46.1068% =	\$1,245 -	0 =	\$1,245 x	0.67000	=	\$0.83	\$0.07

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REALIZE THE POWER
OF PARTNERSHIP

- Assessed Value <u>IS NOT</u> "Market Value"...Assessed Value is determined by County Assessor while Market Value is determined by the open real estate marketplace. Market Value plays no role in determining taxable value or property tax dollars.
- Homestead Credit may vary from County to County
- Farm Buildings Are Assessed with the Agriculture Property ROLLBACK
- Ag Property will pay the school levy, but will pay a different CITY levy than Residential Property if the land is within City limits.
- Within CITY limits Ag Property pays the Ag Levy (likely near the maximum rate of \$3.00375) and NOT the City Levy....but, does still pay all school levies, including PPEL and Debt Service. The farm home pays the entire levy just as any other home within City limits, except the City levy is replaced with the County levy.

AG LAND EXAMPLE:

Actual 1/1/2015 Average Assessed Value of 1 Acre of Ag Land: Clayton County = \$1,906 Delaware County = \$2,501

Incorrect way to do it.....

I'm a farmer and I know I can sell my land for \$8,000 per acre. Thus, since we are talking about 1,000's of dollars in value I would divide that by 1,000 to get 8, and then multiply the 8 x tax increase = $8 \times $0.67 = 5.36 per acre increase = my 500 acres x \$5.36 = a total tax increase to me of \$2,680 per year.

Correct way to do it.....

I'm a farmer and I looked at my recent tax bill to find the ASSESSED VALUE OF MY LAND is \$2,501/acre. Thus, according to the chart above I would take \$0.77 x my 500 acres = \$385 tax increase per year.

WHILE \$385 IS STILL A TAX INCREASE...IT IS NOWHERE AS SIGNIFICANT AS THE INCORRECT CALCULATION OF \$2,680/YEAR.

Edgewood-Colesburg Community School District, Iowa

* Any suggested tax increase (a) is only an estimate, and (b) does not include any change upward or downward in tax rates that your City, County and Community College may cause to their budgets in any given fiscal year.

1/1/2015 Assessed Value*	1/1/2015 Rollback		Taxable Value	Less Homestead Credit**	Net Taxable Value		Est. Tax Rate Change per \$1,000		Change in Annual Tax Payment	Change in Tax Payment per Month
Residential Pro			1 4				.			
\$25,000 x	55.6259%		\$13,906 -	\$4,850.00 =	\$9,056		\$1.34000		\$12.14	\$1.01
\$40,000 x	55.6259%		\$22,250 -	\$4,850.00 =	\$17,400		1.34000		\$23.32	\$1.94
\$50,000 x	55.6259%		\$27,813 -	\$4,850.00 =	\$22,963	Х	1.34000	=	\$30.77	\$2.56
\$75,000 x	55.6259%	ш	\$41,719 -	\$4,850.00 =	\$36,869		1.34000	=	\$49.41	\$4.12
\$100,000 x	55.6259%	=	\$55,626 -	\$4,850.00 =	\$50,776	х	1.34000	=	\$68.04	\$5.67
\$125,000 x	55.6259%	=	\$69,532 -	\$4,850.00 =	\$64,682	Х	1.34000	=	\$86.67	\$7.22
\$150,000 x	55.6259%	=	\$83,439 -	\$4,850.00 =	\$78,589	Х	1.34000	=	\$105.31	\$8.78
\$200,000 x	55.6259%	=	\$111,252 -	\$4,850.00 =	\$106,402	Х	1.34000	=	\$142.58	\$11.88
\$250,000 x	55.6259%	=	\$139,065 -	\$4,850.00 =	\$134,215	Х	1.34000	=	\$179.85	\$14.99
\$350,000 x	55.6259%	=	\$194,691 -	\$4,850.00 =	\$189,841	Х	1.34000	=	\$254.39	\$21.20
Multi-residentia	al (Apartment,	Nur	sing, etc.)gra	dually Grandfath	ering down to	"R	esidential" ro	llba	ack in 2022	
\$75,000 x	86.2500%		\$64,688 -	0 =	\$64,688		1.34000		\$86.68	\$7.22
\$150,000 x	86.2500%	=	\$129,375 -	0 =	\$129,375	Х	1.34000	=	\$173.36	\$14.45
Commercial Pro	operty									
\$25,000 x	90.0000%	=	\$22,500 -	0 =	\$22,500	Х	1.34000	=	\$30.15	\$2.51
\$40,000 x	90.0000%	=	\$36,000 -	0 =	\$36,000	Х	1.34000	=	\$48.24	\$4.02
\$60,000 x	90.0000%	=	\$54,000 -	0 =	\$54,000	Х	1.34000	=	\$72.36	\$6.03
\$75,000 x	90.0000%	=	\$67,500 -	0 =	\$67,500		1.34000	=	\$90.45	\$7.54
\$100,000 x	90.0000%	=	\$90,000 -	0 =	\$90,000	х	1.34000	=	\$120.60	\$10.05
\$250,000 x	90.0000%	=	\$225,000 -	0 =	\$225,000	Х	1.34000	=	\$301.50	\$25.13
\$500,000 x	90.0000%	=	\$450,000 -	0 =	\$450,000	Х	1.34000	=	\$603.00	\$50.25
\$1,000,000 x	90.0000%	=	\$900,000 -	0 =	\$900,000	Х	1.34000	=	\$1,206.00	\$100.50
Agricultural Pro	perty (land on	ly o	n a per acre bas	is)*		•				
\$1,500 x	46.1068%	=	\$692 -	0 =	\$692	Х	1.34000	=	\$0.93	\$0.08
\$1,700 x	46.1068%	=	\$784 -	0 =	\$784	Х	1.34000	=	\$1.05	\$0.09
\$1,906 x	46.1068%	=	\$879 -	0 =	\$879	х	1.34000	=	\$1.18	\$0.10
\$2,200 x	46.1068%	=	\$1,014 -	0 =	\$1,014	Х	1.34000	=	\$1.36	\$0.11
\$2,501 x	46.1068%	=	\$1,153 -	0 =	\$1,153	Х	1.34000	=	\$1.55	\$0.13
\$2,700 x	46.1068%	=	\$1,245 -	0 =	\$1,245	Х	1.34000	=	\$1.67	\$0.14

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AG LAND EXAMPLE

Actual 1/1/2015 Average Assessed Value of 1 Acre of Ag Land: Clayton County = \$1,906 Delaware County = \$2,501

Incorrect way to do it.....

I'm a farmer and I know I can sell my land for \$8,000 per acre. Thus, since we are talking about 1,000's of dollars in value I would divide that by 1,000 to get 8, and then multiply the 8 x tax increase = $8 \times 1.34 = 10.72$ per acre increase = my 500 acres x \$10.72 = a total tax increase to me of \$5,360 per year.

Correct way to do it.....

I'm a farmer and I looked at my recent tax bill to find the ASSESSED VALUE OF MY LAND is \$2,501/acre. Thus, according to the chart above I would take \$1.55 x my 500 acres = \$775 tax increase per year.

WHILE \$775 IS STILL A TAX INCREASE...IT IS NOWHERE AS SIGNIFICANT AS THE INCORRECT CALCULATION OF \$5,360/YEAR.

G.O. School Bonds

\$2.70 Scenario (basically the same rate taxpayers have been paying on the "old" bonds recently)

\$4.05 Scenario (the maximum rate allowed; but, requires an extra ballot question with 60% approval)

Tax Impact for a \$1.35 tax rate increase.....if board chose the \$4.05 Bond it would be \$1.35 higher than what patrons have been paying recently at \$2.70

General Obligation School Bonds

1/1/2015 Taxable Valuation: Assumed Annual Growth Rate of Taxable Value: 159,648,463 1.50%

162,043,190 1/1/2016 Taxable Valuation:

> Levy if Property Owners Pay Full Levy

ONE Ballot Question: 60% Approval

timated Max	kimum Borrov	ving @ \$2.7 0	Debt Service								
			Semi Annual		Annual	Prior	Net Annual	Estimated			
Date	Principal	Interest	Interest	P & I	P & I	Outstanding	P&I	P & I			
	Maturity	Rate	Payment	Payment	This Issue	P&I	Payment	Levy			
	/1/2017 Assumes Dated June 1, 2017										
12/1/2017			96,825	96,825							
6/1/2018		3.000%	96,825	316,825	413,650	20,780	434,430	2.680			
12/1/2018			93,525	93,525	-	$\overline{}$					
6/1/2019		3.000%	93,525	343,525	437,050	1	437,050	2.697			
12/1/2019			89,775	89,775							
6/1/2020		3.000%	89,775	344,775	434,550	51 - 1 5 / 4 0	434,550	2.681			
12/1/2020			85,950	85,950		Final FY18 payment on					
6/1/2021		3.000%	85,950	350,950	436,900	prior G.O.	436,900	2.696			
12/1/2021			81,975	81,975		Bonds may be called early,					
6/1/2022		3.000%	81,975	351,975	433,950	leaving no debt	433,950	2.677			
12/1/2022			77,925	77,925		as of FY18					
6/1/2023	,	3.000%	77,925	357,925	435,850		435,850	2.689			
12/1/2023			73,725	73,725							
6/1/2024	· ·	3.000%	73,725	358,725	432,450		432,450	2.668			
12/1/2024		/	69,450	69,450							
6/1/2025		3.000%	69,450	364,450	433,900		433,900	2.677			
12/1/2025		/	65,025	65,025							
6/1/2026	,	3.000%	65,025	370,025	435,050		435,050	2.684			
12/1/2026		0.0000/	60,450	60,450	405.000		405.000	0.00			
6/1/2027		3.000%	60,450	375,450	435,900		435,900	2.690			
12/1/2027		0.0000/	55,725	55,725	100 150		400 450	0.000			
6/1/2028		3.000%	55,725	380,725	436,450		436,450	2.693			
12/1/2028		0.0000/	50,850	50,850	400 700		400 700	0.00			
6/1/2029		3.000%	50,850	385,850	436,700		436,700	2.694			
12/1/2029 6/1/2030		2.0000/	45,825	45,825	406 GEO		406 GEO	0.60			
12/1/2030		3.000%	45,825 40,650	390,825 40,650	436,650		436,650	2.694			
6/1/2031		3.000%	40,650	395,650	436,300		436,300	2.692			
12/1/2031		J.UUU 70	35,325	35,325	430,300		450,500	2.092			
6/1/2031		3.000%	35,325	400,325	435,650		435,650	2.688			
12/1/2032	· ·	0.00070	29,850	29,850	100,000		100,000	2.000			
6/1/2033		3.000%	29,850	404,850	434,700		434,700	2.682			
12/1/2033		0.00070	24,225	24,225	.5 1,7 50		10 1,7 00	2.302			
6/1/2034		3.000%	24,225	409,225	433,450		433,450	2.674			
12/1/2034		2.300,0	18,450	18,450				2.37			
6/1/2035		3.000%	18,450	418,450	436,900		436,900	2.696			
12/1/2035		2.300,0	12,450	12,450	. 20,000		,	2.300			
6/1/2036		3.000%	12,450	422,450	434,900		434,900	2.683			
12/1/2036			6,300	6,300	- 1,230		,				
6/1/2037		3.000%	6,300	426,300	432,600		432,600	2.669			
T-+-!	0.455.000		0.000.550	0.000.550	0.000.550	00.700	0.704.000	0.007			
Totals:	6,455,000		2,228,550	8,683,550	8,683,550	20,780	8,704,330	2.685			

-49,500 Minus Est'd Bonding Costs -96,825 Minus Est'd Underwriting Costs

6,308,675 Est'd Net Available for Project Costs

PiperJaffray. REALIZE THE POWER OF PARTNERSHIP

General Obligation School Bonds

1/1/2015 Taxable Valuation: Assumed Annual Growth Rate of Taxable Value:

1.50%

162,043,190 1/1/2016 Taxable Valuation:

TWO Ballot Questions: 60% Approval for Each

Levy if Property Owners Pay Full Levy

159,648,463

stimated Max	imum Borrov	ving @ \$4.05	Debt Service	Levy				
			Semi Annual	Semi Annual	Annual	Prior	Net Annual	Estimated
Date	Principal	Interest	Interest	P&I	P&I	Outstanding	P&I	P&I
	Maturity	Rate	Payment	Payment	This Issue	P&I	Payment	Levy
6/1/2017	Assumes Da	ted June 1,	2017					
12/1/2017			145,425	145,425				
6/1/2018	340,000	3.000%	145,425	485,425	630,850	20,780	651,630	4.0213
12/1/2018			140,325	140,325	·	1		
6/1/2019	375,000	3.000%	140,325	515,325	655,650		655,650	4.0461
12/1/2019	ŕ		134,700	134,700		1		
6/1/2020	385,000	3.000%	134,700	519,700	654,400	Final FY18	654,400	4.0384
12/1/2020	ŕ		128,925	128,925		payment on		
6/1/2021	395,000	3.000%	128,925	523,925	652,850	prior G.O. Bonds may be	652,850	4.028
12/1/2021	Í		123,000	123,000	,	called early,	ŕ	
6/1/2022	405,000	3.000%	123,000	528,000	651,000	leaving no debt	651,000	4.017
12/1/2022	Í		116,925	116,925	,	as of FY18	ŕ	
6/1/2023	420,000	3.000%	116,925	536,925	653,850		653,850	4.035
12/1/2023	Í		110,625	110,625	,			
6/1/2024	430,000	3.000%	110,625	540,625	651,250		651,250	4.018
12/1/2024	,		104,175	104,175	,		,	
6/1/2025	445,000	3.000%	104,175	549,175	653,350		653,350	4.031
12/1/2025	.,		97,500	97,500	,		,	
6/1/2026	460,000	3.000%	97,500	557,500	655,000		655,000	4.042
12/1/2026	,	212277	90,600	90,600	,		,	
6/1/2027	470,000	3.000%	90,600	560,600	651,200		651,200	4.018
12/1/2027	,		83,550	83,550	,		,	
6/1/2028	485,000	3.000%	83,550	568,550	652,100		652,100	4.024
12/1/2028	.00,000	0.000,0	76,275	76,275	302,:30		332,133	
6/1/2029	500,000	3.000%	76,275	576,275	652,550		652,550	4.027
12/1/2029	,		68,775	68,775	,		,	
6/1/2030	515,000	3.000%	68,775	583,775	652,550		652,550	4.027
12/1/2030	0.0,000	0.000,0	61,050	61,050	302,000		332,333	
6/1/2031	530,000	3.000%	61,050	591,050	652,100		652,100	4.024
12/1/2031	000,000	0.000,0	53,100	53,100	302,:30		332,133	
6/1/2032	545,000	3.000%	53,100	598,100	651,200		651,200	4.018
12/1/2032	- 12,222	212277	44,925	44,925	,		,	
6/1/2033	565,000	3.000%	44,925	609,925	654,850		654,850	4.041
12/1/2033	000,000	0.000,0	36,450	36,450	33.,333		33 .,333	
6/1/2034	580,000	3.000%	36,450	616,450	652,900		652,900	4.029
12/1/2034		2.300,0	27,750	27,750	552,550		552,550	
6/1/2035	600,000	3.000%	27,750	627,750	655,500		655,500	4.045
12/1/2035	550,550	0.00070	18,750	18,750	555,550		000,000	7.040
6/1/2036	615,000	3.000%	18,750	633,750	652,500		652,500	4.026
12/1/2036	010,000	0.00070	9,525	9,525	332,300		002,000	7.020
6/1/2037	635,000	3.000%	9,525	644,525	654,050		654,050	4.036
3, 1,2331	000,000	0.00070	0,020	U 17,020	557,000		004,000	7.000
Totala	0 605 000		2 2// 700	12 020 700	12 020 700	20 700	12 060 400	4.000
Totals:	9,695,000	Minus Fatlal I	3,344,700	13,039,700	13,039,700	20,760	13,060,480	4.029

-68,500 Minus Est'd Bonding Costs -145,425 Minus Est'd Underwriting Costs

9,481,075 Est'd Net Available for Project Costs

PiperJaffray REALIZE THE POWER OF PARTNERSHIP.

Edgewood-Colesburg Community School District, Iowa

Potential Maximum Levy Rate: \$4.05000

Minus Recent Rate Paid by Property Owners: -\$2.70000

Potential Increase to Levy Rate: \$1.35000

* Any suggested tax increase (a) is only an estimate, and (b) does not include any change upward or downward in tax rates that your City, County and Community College may cause to their budgets in any given fiscal year.

1/1/2015 Assessed Value*	1/1/2015 Rollback		Taxable Value	Less Homestead Credit**	Net Taxable Value	Est. Tax Rate Change per \$1,000	Change in Annual Tax Payment	Change in Tax Payment per Month
Residential P		1	440.000	44.050.00	Φο οσοία	#4.05000	640.00	\$1.00
\$25,000			\$13,906 -	\$4,850.00 =	\$9,056 x	\$1.35000 =	\$12.23	
\$40,000			\$22,250 -	\$4,850.00 =	\$17,400 x	1.35000 =	\$23.49	
\$50,000			\$27,813 -	\$4,850.00 =	\$22,963 x	1.35000 =	\$31.00	
\$75,000	x 55.6259%	=	\$41,719 -	\$4,850.00 =	\$36,869 x	1.35000 =	\$49.77	\$4.15
\$100,000	x 55.6259%	=	\$55,626 -	\$4,850.00 =	\$50,776 x	1.35000 =	\$68.55	\$5.71
\$125,000	x 55.6259%	=	\$69,532 -	\$4,850.00 =	\$64,682 x	1.35000 =	\$87.32	\$7.28
\$150,000	x 55.6259%	=	\$83,439 -	\$4,850.00 =	\$78,589 x	1.35000 =	\$106.09	\$8.84
\$200,000			\$111,252 -	\$4,850.00 =	\$106,402 x	1.35000 =	\$143.64	\$11.97
\$250,000	x 55.6259%	=	\$139,065 -	\$4,850.00 =	\$134,215 x	1.35000 =	\$181.19	\$15.10
\$350,000			\$194,691 -	\$4,850.00 =	\$189,841 x	1.35000 =	\$256.28	\$21.36
Multi-resident	tial (Apartment,	Nur	sing, etc.)gra	adually Grandfath	ering down to "	Residential" roll	oack in 2022	
\$75,000	x 86.2500%	=	\$64,688 -	0 =	\$64,688 x	1.35000 =	\$87.33	\$7.28
\$150,000	x 86.2500%	ш	\$129,375 -	0 =	\$129,375 x	1.35000 =	\$174.66	\$14.55
Commercial F	roperty							
\$25,000	x 90.0000%	=	\$22,500 -	0 =	\$22,500 x	1.35000 =	\$30.38	\$2.53
\$40,000	x 90.0000%	=	\$36,000 -	0 =	\$36,000 x	1.35000 =	\$48.60	\$4.05
\$60,000	x 90.0000%	=	\$54,000 -	0 =	\$54,000 x	1.35000 =	\$72.90	\$6.08
\$75,000	x 90.0000%	=	\$67,500 -	0 =	\$67,500 x	1.35000 =	\$91.13	\$7.59
\$100,000	x 90.0000%	=	\$90,000 -	0 =	\$90,000 x	1.35000 =	\$121.50	\$10.13
\$250,000	x 90.0000%	=	\$225,000 -	0 =	\$225,000 x	1.35000 =	\$303.75	\$25.31
\$500,000	x 90.0000%	=	\$450,000 -	0 =	\$450,000 x	1.35000 =	\$607.50	\$50.63
\$1,000,000	x 90.0000%	=	\$900,000 -	0 =	\$900,000 x	1.35000 =	\$1,215.00	\$101.25
Agricultural P	roperty (land on	lly o	n a per acre bas	is)*				
\$1,500	x 46.1068%	=	\$692 -	0 =	\$692 x	1.35000 =	\$0.93	\$0.08
\$1,700	x 46.1068%	=	\$784 -	0 =	\$784 x	1.35000 =	\$1.06	\$0.09
\$1,906	x 46.1068%	=	\$879 -	0 =	\$879 x	1.35000 =	\$1.19	\$0.10
\$2,200	x 46.1068%	=	\$1,014 -	0 =	\$1,014 x	1.35000 =	\$1.37	\$0.11
\$2,501	x 46.1068%	=	\$1,153 -	0 =	\$1,153 x	1.35000 =	\$1.56	\$0.13
\$2,700	x 46.1068%	=	\$1,245 -	0 =	\$1,245 x	1.35000 =	\$1.68	\$0.14



REALIZE THE POWER
OF PARTNERSHIP

- Assessed Value <u>IS NOT</u> "Market Value"... Assessed Value is determined by County Assessor while Market Value is determined by the open real estate marketplace. Market Value plays no role in determining taxable value or property tax dollars.
- Homestead Credit may vary from County to County
- Farm Buildings Are Assessed with the Agriculture Property ROLLBACK
- Ag Property will pay the school levy, but will pay a different CITY levy than Residential Property if the land is within City limits.
- Within CITY limits Ag Property pays the Ag Levy (likely near the maximum rate of \$3.00375) and NOT the City Levy....but, does still pay all school levies, including PPEL and Debt Service. The farm home pays the entire levy just as any other home within City limits, except the City levy is replaced with the County levy.

AG LAND EXAMPLE:

Actual 1/1/2015 Average Assessed Value of 1 Acre of Ag Land: Clayton County = \$1,906 Delaware County = \$2,501

Incorrect way to do it.....

I'm a farmer and I know I can sell my land for \$8,000 per acre. Thus, since we are talking about 1,000's of dollars in value I would divide that by 1,000 to get 8, and then multiply the 8 x tax increase = $8 \times 1.35 = 10.80$ per acre increase = my 500 acres x \$10.80 = a total tax increase to me of \$5,400 per year.

Correct way to do it.....

I'm a farmer and I looked at my recent tax bill to find the ASSESSED VALUE OF MY LAND is \$2,501/acre. Thus, according to the chart above I would take \$1.56 x my 500 acres = \$780 tax increase per year.

WHILE \$780 IS STILL A TAX INCREASE...IT IS NOWHERE AS SIGNIFICANT AS THE INCORRECT CALCULATION OF \$5,400/YEAR.

SALES TAX BONDING #1

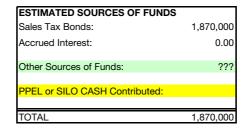
With Revenue Purpose Statement in Place Borrowing thru 2029

Rates Estimated



	•	Est'd S	Semi Annual	Annual	Plus Prior	Plus	TOTAL	Estimated	Estimated
Date	Principal	Interest	Interest	P&I	Debt	Annual	SAVE DEBT	Annual SAVE	Debt Service
	Maturity	Rate	Payment	This Issue	Issued	Trustee Fees		Income	Coverage
7/4/0000	A D - 4 1 A	:14 0047					ASSUMING CUR		
	Assumes Dated Apr	ii 1, 201 <i>7</i>					EST'D GROWTH	IN REVENUES N	IOT SHOWN
1/1/2009									
7/1/2009		District does n	ot yet have	the extende	d Revenue Pւ	irpose Statme	nt election		
1/1/2010	com	pleted. Prior	"countv" ele	ctions have	been held wi	nich give the b	oard authority	,	
7/1/2010		•				_	in; now distric		
1/1/2011	Linot	•	-			_		•	
7/1/2011		wide ins	itead of cour	ity-wide, wii	in 50% voter	approval requ	riea.		
1/1/2012									
7/1/2012									
1/1/2013									
7/1/2013							_		
1/1/2014				_		ossible withou			
7/1/2014		taking ca	ash balances	in PPEL+SILO	O funds belov	v zero through	1		
1/1/2015		2030	without the	e assumption	n of a Voted I	PPEL in place			
7/1/2015									
1/1/2016									
7/1/2016									
1/1/2017									
7/1/2017									
1/1/2018			30,855						
7/1/2018	140,000	2.200%	20,570	191,425			191,425	387,288	2.02
1/1/2019			19,030						•
7/1/2019	140,000	2.200%	19,030	178,060			178,060	387,288	2.17
1/1/2020			17,490						
7/1/2020	145,000	2.200%	17,490	179,980			179,980	387,288	2.15
1/1/2021			15,895						
7/1/2021	145,000	2.200%	15,895	176,790			176,790	387,288	2.19
1/1/2022	•		14,300	ŕ			,	•	
7/1/2022	150,000	2.200%	14,300	178,600			178,600	387,288	2.16
1/1/2023	•		12,650	ŕ			,	•	
7/1/2023	155,000	2.200%	12,650	180,300			180,300	387,288	2.14
1/1/2024	,		10,945	,			,	,	
7/1/2024	155,000	2.200%	10,945	176,890			176,890	387,288	2.18
1/1/2025	,		9,240	-,-30			,	,	
7/1/2025	160,000	2.200%	9,240	178,480			178,480	387,288	2.17
1/1/2026	,		7,480	_, . 50			,	,	
7/1/2026	165,000	2.200%	7,480	179,960			179,960	387,288	2.15
1/1/2027	,		5,665	2,230			,	,	
7/1/2027	170,000	2.200%	5,665	181,330			181,330	387,288	2.13
1/1/2028	,	/0	3,795	, 500			,	,=00	
7/1/2028	170,000	2.200%	3,795	177,590			177,590	387,288	2.18
1/1/2029	,	,	1,925	,550			,550	20.,200	
7/1/2029	175,000	2.200%	1,925	178,850			178,850	387,288	2.16
1/1/2030	,	,	.,020	,			,,,,,,	20.,200	
7/1/2030								258,192	
Totala	1 970 000		200 255	0 150 055			2 150 255	4 005 649	
Totals:	1,870,000		288,255	2,158,255		0 0	2,158,255	4,905,648	

ESTIMATED USES OF FUNDS	
Geothermal Project Cost:	1,820,000
Debt Service Reserve Fund: Total Bonding Expenses:	46,680
Deposit to Sinking Fund: Surplus:	0.00 3,320
TOTAL	1,870,000





Estimated Sales Tax Collections

Edgewood-Colesburg Community School District, Iowa Prepared by: Piper Jaffray & Co.

Current Cash Balance, Aug 2016:
PPEL Fund \$72,759
Sales Tax Fund \$656,106
\$728,865

Actual Historic Annual Increase in Taxable Valuation (1995-2015):
Annual Increase in Taxable Valuation Assumed Here (for PPEL):
Annual Inflation Rate Used for Annual Expenditures:

Minimum Future Cash Balance Estimated: \$86,824

1.50%

3.00%

1/1/2015 Taxable Valuation: 159,648,463
Edgewood-Colesburg CSD has not existing Voted PPEL authority

			gewood-Colesi	burg CSD has	not existing Voted		/ \	()	/ \	()	()	()	(.)	(.)		
Payment	Payment	(+) Sales Tax	(+) Voted PPEL	(+) Board PPEL	(-) Funds Txfr To	(+) Interest Earned	(-) Revenues	(-) Revenues	(-) Revenues	(-) Revenue:	s Revenues	(-) Revenues	(+) Interest Earned	(+) Interest Earned	= Estimated	Payment
Collection		Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used Fo		Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
WOITH	Бу	Collection	\$0.00	\$0.33	Sales Tax Bonds*		Buses	recrinology	Projects		ce Projects	Projects	0.50%	1.00%	7	Бу
Nov-15	1-Jan-16	32,447	ψ0.00	ψ0.00	Odies Tax Bollus	10 mis runu	Duscs		110,000	Wantenan	cc rrojects	1 10,000	0.5070	1.0070		1/1/2016
	1-Feb-16	32,447														2/1/2016
	1-Mar-16	27,436														3/1/2016
	1-Apr-16	27,436														4/1/2016
	1-May-16	27,436				Bus nurch	nase every o	ther year		-	ncludes a copy					5/1/2016
	1-Jun-16	32,050					flation, assu				h is currently					6/1/2016
	1-Jul-16	32,050				pids iii	nation, asse	arricu		approx \$17	,000 annually					7/1/2016
	1-Aug-16	32,050													728,865	8/1/2016
	1-Sep-16	30,660													759,525	9/1/2016
	1-Oct-16	30,660	l	26,342									312		816,840	10/1/2016
•	1-Nov-16	30,660		20,042									347		847,847	11/1/2016
	1-Nov-16	19,893											041		867,740	11/1/2016
	1-Dec-16	30,660					\downarrow						357		898,757	12/1/2016
	1-Jan-17	30,660				Ī	-90,000	1					382		839,799	1/1/2017
	1-Feb-17	30,660				L	00,000	2					357		870,816	2/1/2017
	1-Mar-17	30,660											334		901,810	3/1/2017
	1-Apr-17	30,660		26,342									383		959,195	4/1/2017
	1-May-17	30,660		20,042									394		990,250	5/1/2017
	1-Jun-17	30,660											421		1,021,331	6/1/2017
	1-Jul-17	30,660			-16,809					1			420		1,035,602	7/1/2017
	1-Aug-17	30,660			-16,809			-100,000		-120,00	00		440		829,893	8/1/2017
	1-Sep-17	30,570	Ī		-16,809			,					352		844,006	9/1/2017
	1-Oct-17	30,570	1	26,737	-16,809								347		884,850	10/1/2017
	1-Nov-17	30,570			-16,809								376		898,987	11/1/2017
	1-Nov-17	19,364			0										918,351	11/1/2017
	1-Dec-17	30,570			-16,809								377		932,489	12/1/2017
	1-Jan-18	30,570			-15,095								396		948,360	1/1/2018
Dec-17	1-Feb-18	30,570			-15,095								403		964,238	2/1/2018
Jan-18	1-Mar-18	30,570			-15,095								370		980,082	3/1/2018
Feb-18	1-Apr-18	30,570		26,737	-15,095								416		1,022,711	4/1/2018
Mar-18	1-May-18	30,570			-15,095								420		1,038,606	5/1/2018
Apr-18	1-Jun-18	30,570			-15,095								441		1,054,522	6/1/2018
May-18	1-Jul-18	30,570			-14,838	1,557							433	0	1,072,244	7/1/2018
Jun-18	1-Aug-18	30,570			-14,838			-103,000		-123,60	00		455		861,830	8/1/2018
Jul-18	1-Sep-18	30,480			-14,838								366		877,838	9/1/2018
Aug-18	1-Oct-18	30,480	_	27,138	-14,838								361		920,978	10/1/2018
Sep-18	1-Nov-18	30,480			-14,838								391		937,010	11/1/2018
	1-Nov-18	19,307			0										956,318	11/1/2018
	1-Dec-18	30,480			-14,838								393		972,352	12/1/2018
	1-Jan-19	30,480			-14,838								413		988,406	1/1/2019
	1-Feb-19	30,480			-14,838								420		1,004,467	2/1/2019
	1-Mar-19	30,480			-14,838								385		1,020,494	3/1/2019
	1-Apr-19	30,480		27,138	-14,838								433		1,063,707	4/1/2019
	1-May-19	30,480			-14,838								437		1,079,785	5/1/2019
	1-Jun-19	30,480			-14,838								459		1,095,885	6/1/2019
	1-Jul-19	30,480			-14,998	1,752							450	0		7/1/2019
	1-Aug-19	30,480	T		-14,998		-95,481	-106,090		-127,30	08		473		800,644	8/1/2019
	1-Sep-19	30,390	l		-14,998								340		816,376	9/1/2019
	1-Oct-19	30,390		27,545	-14,998								335		859,648	10/1/2019
	1-Nov-19	30,390			-14,998								365		875,404	11/1/2019
	1-Nov-19	19,250			0										894,654	11/1/2019
	1-Dec-19	30,390			-14,998								368		910,414	12/1/2019
	1-Jan-20	30,390			-14,998								387		926,192	1/1/2020
	1-Feb-20	30,390			-14,998								393		941,976	2/1/2020
	1-Mar-20	30,390			-14,998								374		957,742	3/1/2020
	1-Apr-20	30,390		27,545	-14,998								407		1,001,085	4/1/2020
Mar-20	1-May-20	30,390			-14,998								411		1,016,888	5/1/2020

		(+)	(+)	(+)	(-)	(+)	(-)	(-)	(-)	(-)	(-)	(-)	(+)	(+)	=	
Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Revenues	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
Collection		Estimated for	Revenues	Revenues		In Sinking Fund	Used to	Used for	Used For	Used For	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
	•	[\$0.00	\$0.33	Sales Tax Bonds*		Buses	0,	Projects	Maintenance	Projects	Projects	0.50%	1.00%		•
Apr-20	1-Jun-20	30,390	'		-14,998								432		1,032,711	6/1/2020
	1-Jul-20	30,390			-14,733	1,786							424	0	1,050,579	7/1/2020
	1-Aug-20	30,390			-14,733	,		-109,273		-131,127			446		826,282	8/1/2020
	1-Sep-20	30,300			-14,733			,		,			351		842,201	9/1/2020
	1-Oct-20	30,300		27,958	-14,733								346		886,073	10/1/2020
	1-Nov-20	30,300		,	-14,733								376		902,017	11/1/2020
	1-Nov-20	19,194			0										921,210	11/1/2020
	1-Dec-20	30,300			-14,733								379		937,157	12/1/2020
Nov-20	1-Jan-21	30,300			-14,733								398		953,122	1/1/2021
Dec-20	1-Feb-21	30,300			-14,733								405		969,095	2/1/2021
Jan-21	1-Mar-21	30,300			-14,733								372		985,034	3/1/2021
Feb-21	1-Apr-21	30,300		27,958	-14,733								418		1,028,978	4/1/2021
Mar-21	1-May-21	30,300			-14,733								423		1,044,969	5/1/2021
Apr-21	1-Jun-21	30,300			-14,733								444		1,060,980	6/1/2021
May-21	1-Jul-21	30,300			-14,883	1,770							436	0	1,078,603	7/1/2021
Jun-21	1-Aug-21	30,300			-14,883		-101,296	-112,551		-135,061			458		745,570	8/1/2021
Jul-21	1-Sep-21	30,211			-14,883								317		761,214	9/1/2021
Aug-21	1-Oct-21	30,211		28,378	-14,883								313		805,232	10/1/2021
	1-Nov-21	30,211			-14,883								342		820,901	11/1/2021
	1-Nov-21	19,137			0										840,038	11/1/2021
	1-Dec-21	30,211			-14,883								345		855,711	12/1/2021
	1-Jan-22	30,211			-14,883								363		871,401	1/1/2022
	1-Feb-22	30,211			-14,883								370		887,099	2/1/2022
	1-Mar-22	30,211			-14,883								340		902,766	3/1/2022
	1-Apr-22	30,211		28,378	-14,883								383		946,855	4/1/2022
	1-May-22	30,211			-14,883								389		962,572	5/1/2022
	1-Jun-22	30,211			-14,883								409		978,308	6/1/2022
	1-Jul-22	30,211			-15,025	1,797							402	0	995,693	7/1/2022
	1-Aug-22	30,211			-15,025			-115,927		-139,113			423		756,261	8/1/2022
	1-Sep-22	30,122			-15,025								321		771,679	9/1/2022
	1-Oct-22	30,122		28,803	-15,025								317		815,896	10/1/2022
	1-Nov-22	30,122			-15,025								346		831,339	11/1/2022
	1-Nov-22	19,080			0								0.10		850,419	11/1/2022
	1-Dec-22	30,122			-15,025								349		865,865	12/1/2022
	1-Jan-23	30,122			-15,025								368		881,330	1/1/2023
	1-Feb-23	30,122			-15,025								374 344		896,801	2/1/2023
	1-Mar-23 1-Apr-23	30,122		20 002	-15,025 -15,025								387		912,241 956,529	3/1/2023 4/1/2023
	1-Apr-23	30,122 30,122		28,803	-15,025								393		972,018	5/1/2023
	1-May-23	30,122			-15,025								413		987,528	6/1/2023
	1-Jul-23	30,122			-14,741	1,832							406	0	1,005,146	7/1/2023
	1-3ui-23 1-Aug-23	30,122			-14,741	1,032	-107,465	-119,405		-143,286			427	U	650,798	8/1/2023
	1-Aug-23	30,033			-14,741		107,400	113,400		140,200			276		666,366	9/1/2023
	1-Oct-23	30,033		29,236	-14,741								274		711,167	10/1/2023
	1-Nov-23	30,033		20,200	-14,741								302		726,761	11/1/2023
	1-Nov-23	19,024			0								302		745,785	11/1/2023
	1-Dec-23	30,033			-14,741								306		761,384	12/1/2023
	1-Jan-24	30,033			-14,741								323		776,999	1/1/2024
	1-Feb-24	30,033			-14,741								330		792,621	2/1/2024
	1-Mar-24	30,033			-14,741								315		808,228	3/1/2024
	1-Apr-24	30,033		29,236	-14,741								343		853,098	4/1/2024
	1-May-24	30,033		-,	-14,741								351		868,741	5/1/2024
	1-Jun-24	30,033			-14,741								369		884,402	6/1/2024
	1-Jul-24	30,033			-14,873	1,827							363	0	901,751	7/1/2024
	1-Aug-24	30,033			-14,873	•		-122,987		-147,585			383		646,721	8/1/2024
	1-Sep-24	29,944			-14,873			•		,			275		662,067	9/1/2024
	1-Oct-24	29,944		29,674	-14,873								272		707,084	10/1/2024
	1-Nov-24	29,944			-14,873								300		722,455	11/1/2024
Makeup	1-Nov-24	18,968			0										741,423	11/1/2024
Oct-24	1-Dec-24	29,944			-14,873								305		756,798	12/1/2024
	1-Jan-25	29,944			-14,873								321		772,190	1/1/2025
	1-Feb-25	29,944			-14,873								328		787,589	2/1/2025
	1-Mar-25	29,944			-14,873								302		802,962	3/1/2025
	1-Apr-25	29,944		29,674	-14,873								341		848,048	4/1/2025
Mar-25	1-May-25	29,944			-14,873								349		863,467	5/1/2025

		(+)	(+)	(+)	(-)	(+)	(-)	(-)	(-)	(-)	(-)	(-)	(+)	(+)	=	
Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Revenues	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
Collection	Received	Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used For	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
			\$0.00	\$0.33	Sales Tax Bonds*	To This Fund*	Buses		Projects	Maintenance	Projects	Projects	0.50%	1.00%		
	1-Jun-25	29,944			-14,873								367		878,905	6/1/2025
	1-Jul-25	29,944			-14,997	1,846							361	0	,	7/1/2025
	1-Aug-25	29,944			-14,997		-114,009	-126,677		-152,012			381		518,689	8/1/2025
	1-Sep-25	29,856 29,856		30,119	-14,997 -14,997								220 219		533,768 578,966	9/1/2025 10/1/2025
	1-Oct-25 1-Nov-25	29,856		30,119	-14,997								246		594,071	11/1/2025
	1-Nov-25	18,912			0								240		612,983	11/1/2025
	1-Dec-25	29,856			-14,997								252		628,094	12/1/2025
Nov-25	1-Jan-26	29,856			-14,997								267		643,220	1/1/2026
Dec-25	1-Feb-26	29,856			-14,997								273		658,352	2/1/2026
	1-Mar-26	29,856			-14,997								253		673,464	3/1/2026
	1-Apr-26	29,856		30,119	-14,997								286		718,728	4/1/2026
	1-May-26 1-Jun-26	29,856 29,856			-14,997 -14,997								295 312		733,883 749,054	5/1/2026 6/1/2026
	1-Jul-26	29,856			-15,111	1,880							308	0		7/1/2026
	1-Aug-26	29,856			-15,111	1,000		-130,477		-156,573			325	Ü	494,007	8/1/2026
	1-Sep-26	29,768			-15,111			.00,		.00,0.0			210		508,874	9/1/2026
	1-Oct-26	29,768		30,571	-15,111								209		554,311	10/1/2026
Sep-26	1-Nov-26	29,768			-15,111								235		569,203	11/1/2026
	1-Nov-26	18,856			0										588,059	11/1/2026
	1-Dec-26	29,768			-15,111								242		602,958	12/1/2026
	1-Jan-27 1-Feb-27	29,768 29,768			-15,111 -15,111								256 262		617,871 632,790	1/1/2027 2/1/2027
	1-Feb-27	29,768			-15,111								243		647,690	3/1/2027
	1-Apr-27	29,768		30,571	-15,111								275		693,193	4/1/2027
	1-May-27	29,768		,	-15,111								285		708,134	5/1/2027
Apr-27	1-Jun-27	29,768			-15,111								301		723,092	6/1/2027
May-27	1-Jul-27	29,768			-14,799	1,913							297	0	740,271	7/1/2027
	1-Aug-27	29,768			-14,799		-120,952	-134,392		-161,270			314		338,940	8/1/2027
	1-Sep-27	29,680			-14,799								144		353,965	9/1/2027
	1-Oct-27	29,680		31,030	-14,799								145 170		400,020	10/1/2027
	1-Nov-27 1-Nov-27	29,680 18,801			-14,799 0								170		415,071 433,872	11/1/2027 11/1/2027
	1-Dec-27	29,680			-14,799								178		448,931	12/1/2027
	1-Jan-28	29,680			-14,799								191		464,002	1/1/2028
Dec-27	1-Feb-28	29,680			-14,799								197		479,080	2/1/2028
	1-Mar-28	29,680			-14,799								190		494,151	3/1/2028
	1-Apr-28	29,680		31,030	-14,799								210		540,271	4/1/2028
	1-May-28	29,680			-14,799								222		555,374	5/1/2028
	1-Jun-28 1-Jul-28	29,680 29,680			-14,799 -14,904	1,906							236 234	0	570,491 587,407	6/1/2028 7/1/2028
	1-Aug-28	29,680			-14,904	1,900		-138,423		-166,108			249	U	297,901	8/1/2028
	1-Sep-28	29,592			-14,904			100,420		100,100			127		312,715	9/1/2028
	1-Oct-28	29,592		31,495	-14,904								129		359,027	10/1/2028
Sep-28	1-Nov-28	29,592			-14,904								152		373,868	11/1/2028
	1-Nov-28	18,745			0										392,613	11/1/2028
	1-Dec-28	29,592			-14,904								161		407,463	12/1/2028
	1-Jan-29 1-Feb-29	29,592 29,592			-14,904 -14,904								173 179		422,324 437,191	1/1/2029 2/1/2029
	1-Feb-29 1-Mar-29	29,592			-14,904								168		452,047	3/1/2029
	1-Apr-29	29,592		31,495	-14,904								192		498,422	4/1/2029
	1-May-29	29,592		, -30	-14,904								205		513,315	5/1/2029
	1-Jun-29	29,592			-14,904								218		528,222	6/1/2029
	1-Jul-29	29,592			0	1,924							217	0		7/1/2029
	1-Aug-29	29,592			0		-128,318	-142,576		-171,091			238		147,799	8/1/2029
	1-Sep-29	29,592		2.25=	0								63		177,454	9/1/2029
	1-Oct-29	29,592		31,967	0								73		239,087	10/1/2029
	1-Nov-29 1-Nov-29	29,592 18,690			0								102		268,781 287,471	11/1/2029 11/1/2029
	1-Nov-29	29,592			0								118		317,181	12/1/2029
	1-Jan-30	29,592			Ü	297							135		347,205	1/1/2030
	1-Feb-30	29,592											147		376,945	2/1/2030
	1-Mar-30												145		377,090	3/1/2030
Feb-30	1-Apr-30			31,967									160		409,217	4/1/2030
Mar-30	1-May-30												168		409,385	5/1/2030

		(+)	(+)	(+)	(-)	(+)	(-)	(-)	(-)	(-)	(-)	(-)	(+)	(+)	=	
Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Revenues	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
Collection	Received	Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used For	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
			\$0.00	\$0.33	Sales Tax Bonds*	To This Fund*	Buses		Projects	Maintenance	Projects	Projects	0.50%	1.00%		
Apr-30	1-Jun-30	•											174		409,559	6/1/2030
May-30	1-Jul-30												168		409,728	7/1/2030
Jun-30	1-Aug-30							-146,853		-176,224			174		86,824	8/1/2030
Jul-30	1-Sep-30												37		86,861	9/1/2030
Aug-30	1-Oct-30			32,447	7								36		119,344	10/1/2030
Sep-30	1-Nov-30												51		119,394	11/1/2030
Makeup	1-Nov-30	9,345													128,739	11/1/2030
Totals:		7,059,827	0	846,435	-2,158,255	22,088	-757,522	-1,708,632		-2,050,359	0	0	52,742	0	-	

SALES TAX BONDING #2

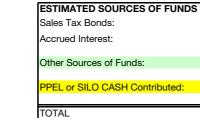
WITHOUT Revenue Purpose Statement in Place Borrowing thru only 2022

Rates Estimated



Date	Principal Maturity	Est'd Interest Rate	Semi Annual Interest Payment	Annual P & I This Issue	Plus Prior Debt Issued	Plus Annual Trustee Fees		Estimated Annual SAVE Income	Estimated Debt Service Coverage
7/1/2008 A s	ssumes Dated Apr	il 1, 2017	,				ASSUMING CURF	RENT REVENUE	LEVELS
1/1/2009									
7/1/2009		District does a	not yet have	the extende	d Rovenue Di	urpose Statme	nt election		
1/1/2010			•			•			
7/1/2010		•	•			_	oard authority		
1/1/2011	throi	•	-			_	in; now district	:-	
7/1/2011		wide in:	stead of cour	nty-wide, wit	th 50% voter	approval requ	ried.		
1/1/2012									
7/1/2012									
1/1/2013									
7/1/2013									
1/1/2014		This is a	n estimate of	the largest	borrowing po	ossible withou	t		
7/1/2014		taking c	ash balances	in PPEL+SILO	O funds belov	w zero through	n		
1/1/2015		_				PPEL in place			
7/1/2015		2030.	without the	assumption	i oi a voteu i	r r LL III place			
1/1/2016									
7/1/2016									
1/1/2017									
7/1/2017									
1/1/2018			24,750						
7/1/2018	285,000	2.200%	16,500	326,250			326,250	387,288	1.18
1/1/2019	,		13,365	ŕ			,		
7/1/2019	295,000	2.200%	13,365	321,730			321,730	387,288	1.20
1/1/2020	,		10,120	ŕ			,	•	
7/1/2020	300,000	2.200%	10,120	320,240			320,240	387,288	1.20
1/1/2021	,		6,820	ŕ			,	•	
7/1/2021	305,000	2.200%	6,820	318,640			318,640	387,288	1.21
1/1/2022	,		3,465	ŕ			,	•	
7/1/2022	315,000	2.200%	3,465	321,930			321,930	387,288	1.20
1/1/2023	,		ŕ	ŕ			,	•	
7/1/2023							0	387,288	
1/1/2024								•	
7/1/2024							0	387,288	
1/1/2025								•	
7/1/2025							0	387,288	
1/1/2026								,	
7/1/2026							0	387,288	
1/1/2027								,	
7/1/2027							0	387,288	
1/1/2028								•	
7/1/2028							0	387,288	
1/1/2029									
7/1/2029							0	387,288	
1/1/2030									
7/1/2030								258,192	
Totals:	1,500,000		108,790	1,608,790		0 0	1,608,790	4,905,648	

ESTIMATED USES OF FUNDS	
Geothermal Project Cost:	1,455,000
Debt Service Reserve Fund:	
Total Bonding Expenses:	41,500
Deposit to Sinking Fund:	0.00
Surplus:	3,500
TOTAL	1,500,000





1,500,000

1,500,000

Estimated Sales Tax Collections

Edgewood-Colesburg Community School District, Iowa Prepared by: Piper Jaffray & Co.

Current Cash Balance, Aug 2016:
PPEL Fund \$72,759
Sales Tax Fund \$656,106
\$728,865

Actual Historic Annual Increase in Taxable Valuation (1995-2015):

Annual Increase in Taxable Valuation Assumed Here (for PPEL):

Annual Inflation Rate Used for Annual Expenditures:

3.00%

Minimum Future Cash Balance Estimated: \$81,012

1/1/2015 Taxable Valuation: 159,648,463
Edgewood-Colesburg CSD has not existing Voted PPEL authority

		(+)	(+)	(+)	(-)	(+)	(-)	(-)	(-)	(-))	(-)	(-)	(+)	(+)	=	
Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Rever	nues F	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
Collection	Received	Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used	For I	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annı	ual '	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
			\$0.00	\$0.33	Sales Tax Bonds*	To This Fund*	Buses		Projects	Mainter	nance	Projects	Projects	0.50%	1.00%		
	1-Jan-16	32,447															1/1/2016
	1-Feb-16	32,447															2/1/2016
	1-Mar-16	27,436							_				_				3/1/2016
	1-Apr-16	27,436								This figur	re includ	les a copy					4/1/2016
	1-May-16	27,436					nase every o					currently					5/1/2016
	1-Jun-16	32,050				plus in	flation, assi	umed		approx \$	\$17,000	annually					6/1/2016
	1-Jul-16	32,050										•				700.005	7/1/2016
	1-Aug-16	32,050					_									728,865	8/1/2016
	1-Sep-16	30,660														759,525	9/1/2016
	1-Oct-16	30,660		26,342										312		816,840	10/1/2016
	1-Nov-16	30,660												347		847,847	11/1/2016
	1-Nov-16	19,893					\downarrow							257		867,740	11/1/2016
	1-Dec-16	30,660				Ī	00.000	3						357 382		898,757	12/1/2016
	1-Jan-17 1-Feb-17	30,660 30,660				Į	-90,000	<u>기</u>						362 357		839,799 870,816	1/1/2017 2/1/2017
	1-Feb-17 1-Mar-17	30,660												334		901,810	3/1/2017
	1-Mar-17	30,660		26,342										383		959,195	4/1/2017
	1-Apr-17	30,660		20,342										394		990,250	5/1/2017
	1-Jun-17	30,660												421		1,021,331	6/1/2017
	1-Jul-17	30,660			-27,875					1				420		1,024,536	7/1/2017
	1-Aug-17	30,660			-27,875			-100,000		-12	0,000			435		807,756	8/1/2017
	1-Sep-17	30,570			-27,875			100,000			0,000			343		810,794	9/1/2017
	1-Oct-17	30,570	L	26,737	-27,875									333		840,559	10/1/2017
	1-Nov-17	30,570		,	-27,875									357		843,611	11/1/2017
	1-Nov-17	19,364			0											862,975	11/1/2017
Oct-17	1-Dec-17	30,570			-27,875									355		866,025	12/1/2017
Nov-17	1-Jan-18	30,570			-26,500									368		870,463	1/1/2018
Dec-17	1-Feb-18	30,570			-26,500									370		874,902	2/1/2018
Jan-18	1-Mar-18	30,570			-26,500									336		879,307	3/1/2018
	1-Apr-18	30,570		26,737	-26,500									373		910,488	4/1/2018
	1-May-18	30,570			-26,500									374		914,932	5/1/2018
	1-Jun-18	30,570			-26,500									389		919,390	6/1/2018
	1-Jul-18	30,570			-26,811	2,838								378	(7/1/2018
	1-Aug-18	30,570			-26,811			-103,000		-12	3,600			393		703,918	8/1/2018
	1-Sep-18	30,480	ļ		-26,811									299		707,885	9/1/2018
-	1-Oct-18	30,480		27,138	-26,811									291		738,983	10/1/2018
	1-Nov-18	30,480			-26,811									314		742,966	11/1/2018
	1-Nov-18 1-Dec-18	19,307 30,480			-26,811									313		762,273 766,255	11/1/2018 12/1/2018
	1-Jec-16 1-Jan-19	30,480			-26,811 -26,811									325		770,250	1/1/2019
	1-Jan-19 1-Feb-19	30,480			-26,811 -26,811									325 327		770,250 774,246	2/1/2019
	1-Mar-19	30,480			-26,811									297		774,240	3/1/2019
	1-Mai-19	30,480		27,138	-26,811									330		809,349	4/1/2019
	1-May-19	30,480		2.,700	-26,811									333		813,350	5/1/2019
	1-Jun-19	30,480			-26,811									345		817,365	6/1/2019
	1-Jul-19	30,480			-26,687	3,359								336			7/1/2019
	1-Aug-19	30,480			-26,687	-,	-95,481	1 -106,090		-12	7,308			350		500,117	8/1/2019
	1-Sep-19	30,390			-26,687			,						212		504,032	9/1/2019
	1-Oct-19	30,390	-	27,545	-26,687									207		535,488	10/1/2019
Sep-19	1-Nov-19	30,390			-26,687									227		539,418	11/1/2019
	1-Nov-19	19,250			0											558,669	11/1/2019
	1-Dec-19	30,390			-26,687									230		562,601	12/1/2019
	1-Jan-20	30,390			-26,687									239		566,543	1/1/2020
	1-Feb-20	30,390			-26,687									241		570,487	2/1/2020
	1-Mar-20	30,390			-26,687									227		574,417	3/1/2020
	1-Apr-20	30,390		27,545	-26,687									244		605,909	4/1/2020
Mar-20	1-May-20	30,390			-26,687									249		609,861	5/1/2020

		(+)	(+)	(+)	(-)	(+)	(-)	(-)	(-)	(-)	(-)	(-)	(+)	(+)	=	
Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Revenues	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
•		Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used For	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
	•		\$0.00	\$0.33	Sales Tax Bonds*	To This Fund*	Buses	-	Projects	Maintenance	Projects	Projects	0.50%	1.00%		•
Apr-20	1-Jun-20	30,390			-26,687								259		613,823	6/1/2020
May-20		30,390			-26,553	3,396							252		621,308	7/1/2020
	1-Aug-20	30,390			-26,553	,		-109,273		-131,127			264		385,008	8/1/2020
	1-Sep-20	30,300			-26,553								163		388,918	9/1/2020
	1-Oct-20	30,300		27,958	-26,553								160		420,783	10/1/2020
Sep-20	1-Nov-20	30,300			-26,553								179		424,709	11/1/2020
Makeup	1-Nov-20	19,194			0										443,902	11/1/2020
	1-Dec-20	30,300			-26,553								182		447,831	12/1/2020
	1-Jan-21	30,300			-26,553								190		451,768	1/1/2021
	1-Feb-21	30,300			-26,553								192		455,707	2/1/2021
	1-Mar-21	30,300			-26,553								175		459,629	3/1/2021
	1-Apr-21	30,300		27,958	-26,553								195		491,529	4/1/2021
Apr-21	1-May-21	30,300			-26,553								202 210		495,478 499,435	5/1/2021
	1-Jun-21	30,300			-26,553	2.400										6/1/2021
	1-Jul-21	30,300 30,300			-26,828 -26,828	3,400	101 206	-112,551		-135,061			205 215		506,513	7/1/2021 8/1/2021
	1-Aug-21 1-Sep-21	30,300			-26,828		-101,296	-112,551		-133,001			68		161,293 164,745	9/1/2021
	1-Oct-21	30,211		28,378	-26,828								68		196,574	10/1/2021
	1-Nov-21	30,211		20,370	-26,828								83		200,040	11/1/2021
	1-Nov-21	19,137			20,020								00		219,177	11/1/2021
	1-Dec-21	30,211			-26,828								90		222,650	12/1/2021
	1-Jan-22	30,211			-26,828								95		226,128	1/1/2022
	1-Feb-22	30,211			-26,828								96		229,607	2/1/2022
	1-Mar-22	30,211			-26,828								88		233,079	3/1/2022
Feb-22	1-Apr-22	30,211		28,378	-26,828								99		264,939	4/1/2022
Mar-22	1-May-22	30,211			-26,828								109		268,431	5/1/2022
Apr-22	1-Jun-22	30,211			-26,828								114		271,928	6/1/2022
May-22	1-Jul-22	30,211			0	3,461							112		305,712	7/1/2022
Jun-22	1-Aug-22	30,211			0			-115,927		-139,113			130		81,012	8/1/2022
	1-Sep-22	30,122			0								34		111,168	9/1/2022
	1-Oct-22	30,122		28,803	0								46		170,139	10/1/2022
	1-Nov-22	30,122			0								72		200,333	11/1/2022
	1-Nov-22	19,080			0										219,413	11/1/2022
	1-Dec-22	30,122			0								90		249,625	12/1/2022
	1-Jan-23	30,122			0								106		279,853	1/1/2023
	1-Feb-23 1-Mar-23	30,122 30,122			0								119 119		310,093 340,333	2/1/2023 3/1/2023
	1-Mar-23	30,122		28,803	0								145		399,403	4/1/2023
	1-May-23	30,122		20,000	0								164		429,689	5/1/2023
	1-Jun-23	30,122			0								182		459,993	6/1/2023
	1-Jul-23	30,122			0	539							189		490,843	7/1/2023
	1-Aug-23	30,122			0	230	-107,465	-119,405		-143,286			208		151,016	8/1/2023
	1-Sep-23	30,033			0		,.50	-,0		,			64		181,113	9/1/2023
	1-Oct-23	30,033		29,236	0								74		240,456	10/1/2023
	1-Nov-23	30,033		•	0								102		270,591	11/1/2023
Makeup	1-Nov-23	19,024			0										289,615	11/1/2023
Oct-23	1-Dec-23	30,033			0								119		319,767	12/1/2023
Nov-23	1-Jan-24	30,033			0								136		349,935	1/1/2024
	1-Feb-24	30,033			0								149		380,117	2/1/2024
	1-Mar-24	30,033			0								151		410,300	3/1/2024
	1-Apr-24	30,033		29,236	0								174		469,743	4/1/2024
	1-May-24	30,033			0								193		499,969	5/1/2024
	1-Jun-24	30,033			0								212		530,214	6/1/2024
	1-Jul-24	30,033			0	1		100.00=		4.47.505			218			7/1/2024
	1-Aug-24	30,033			0			-122,987		-147,585			238		320,164	8/1/2024
	1-Sep-24	29,944		20 674	0								136		350,244 410,006	9/1/2024
	1-Oct-24 1-Nov-24	29,944 29,944		29,674	0								144 174		410,006 440,124	10/1/2024 11/1/2024
	1-Nov-24 1-Nov-24	18,968			0								1/4		440,124 459,092	11/1/2024
	1-Nov-24 1-Dec-24	29,944			0								189		489,225	12/1/2024
	1-Dec-24 1-Jan-25	29,944			0								208		519,377	1/1/2025
	1-Feb-25	29,944			0								221		549,542	2/1/2025
	1-Mar-25	29,944			0								211		579,697	3/1/2025
	1-Apr-25	29,944		29,674	0								246		639,561	4/1/2025
	1-May-25	29,944		20,0.4	0								263		669,768	5/1/2025
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Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Revenues	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
Collection		Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used For	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
			\$0.00	\$0.33	Sales Tax Bonds*	To This Fund*	Buses		Projects	Maintenance	Projects	Projects	0.50%	1.00%		
Apr-25	1-Jun-25	29,944			0								284		699,997	6/1/2025
May-25	1-Jul-25	29,944			0	0							288	0	730,228	7/1/2025
Jun-25	1-Aug-25	29,944			0		-114,009	-126,677		-152,012			310		367,784	8/1/2025
	1-Sep-25	29,856			0								156		397,796	9/1/2025
	1-Oct-25	29,856		30,119	0								163		457,934	10/1/2025
	1-Nov-25	29,856			0								194		487,985	11/1/2025
	1-Nov-25	18,912			0								200		506,897	11/1/2025
	1-Dec-25 1-Jan-26	29,856 29,856			0								208 228		536,961 567,045	12/1/2025 1/1/2026
	1-Feb-26	29,856			0								241		597,141	2/1/2026
	1-Mar-26	29,856			0								229		627,226	3/1/2026
	1-Apr-26	29,856		30,119	0								266		687,467	4/1/2026
	1-May-26	29,856			0								283		717,606	5/1/2026
	1-Jun-26	29,856			0								305		747,766	6/1/2026
May-26	1-Jul-26	29,856			0	0							307	0	777,929	7/1/2026
Jun-26	1-Aug-26	29,856			0			-130,477		-156,573			330		521,065	8/1/2026
	1-Sep-26	29,768			0								221		551,054	9/1/2026
	1-Oct-26	29,768		30,571	0								226		611,620	10/1/2026
	1-Nov-26	29,768			0								260		641,647	11/1/2026
	1-Nov-26	18,856			0								074		660,503	11/1/2026
	1-Dec-26 1-Jan-27	29,768 29,768			0								271 293		690,543 720,604	12/1/2026 1/1/2027
	1-5an-27	29,768			0								306		750,677	2/1/2027
	1-Mar-27	29,768			0								288		780,733	3/1/2027
	1-Apr-27	29,768		30,571	0								332		841,403	4/1/2027
	1-May-27	29,768			0								346		871,517	5/1/2027
	1-Jun-27	29,768			0								370		901,655	6/1/2027
May-27	1-Jul-27	29,768			0	0							371	0	931,793	7/1/2027
	1-Aug-27	29,768			0		-120,952	-134,392		-161,270			396		545,342	8/1/2027
	1-Sep-27	29,680			0								232		575,254	9/1/2027
	1-Oct-27	29,680		31,030	0								236		636,200	10/1/2027
	1-Nov-27	29,680			0								270		666,150	11/1/2027
	1-Nov-27	18,801			0								001		684,950	11/1/2027
	1-Dec-27 1-Jan-28	29,680 29,680			0								281 304		714,912 744,895	12/1/2027 1/1/2028
	1-Feb-28	29,680			0								316		774,891	2/1/2028
	1-Mar-28	29,680			0								308		804,879	3/1/2028
	1-Apr-28	29,680		31,030	0								342		865,930	4/1/2028
	1-May-28	29,680		,	0								356		895,966	5/1/2028
Apr-28	1-Jun-28	29,680			0								380		926,027	6/1/2028
	1-Jul-28	29,680			0	0							381	0	956,087	7/1/2028
	1-Aug-28	29,680			0			-138,423		-166,108			406		681,642	8/1/2028
	1-Sep-28	29,592			0								289		711,523	9/1/2028
	1-Oct-28	29,592		31,495	0								292		772,903	10/1/2028
	1-Nov-28	29,592			0								328		802,824	11/1/2028
	1-Nov-28 1-Dec-28	18,745 29,592			0								338		821,569 851,499	11/1/2028 12/1/2028
Nov-28		29,592			0								362		881,453	1/1/2029
	1-Feb-29	29,592			0								374		911,420	2/1/2029
	1-Mar-29	29,592			0								350		941,362	3/1/2029
	1-Apr-29	29,592		31,495	0								400		1,002,849	4/1/2029
Mar-29	1-May-29	29,592			0								412		1,032,853	5/1/2029
	1-Jun-29	29,592			0								439		1,062,884	6/1/2029
	1-Jul-29	29,592			0	0							437	0	, ,	7/1/2029
	1-Aug-29	29,592			0		-128,318	-142,576		-171,091			464		680,984	8/1/2029
	1-Sep-29	29,592			0								289		710,865	9/1/2029
	1-Oct-29	29,592		31,967	0								292		772,717	10/1/2029
	1-Nov-29	29,592			0								328		802,638	11/1/2029
	1-Nov-29 1-Dec-29	18,690 29,592			0								338		821,328 851,258	11/1/2029 12/1/2029
	1-Dec-29 1-Jan-30	29,592			U	0							361		881,211	1/1/2029
	1-Feb-30	29,592				U							374		911,178	2/1/2030
	1-Mar-30	20,002											349		911,528	3/1/2030
	1-Apr-30			31,967									387		943,882	4/1/2030
	1-May-30			,-3.									388		944,270	5/1/2030
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Payment	Payment	Sales Tax	Voted PPEL	Board PPEL	Funds Txfr To	Interest Earned	Revenues	Revenues	Revenues	Revenues	Revenues	Revenues	Interest Earned	Interest Earned	Estimated	Payment
Collection	Received	Estimated for	Revenues	Revenues	Sinking Fund	In Sinking Fund	Used to	Used for	Used For	Used For	Used For	Used For	On Sales Tax	On Reserve	Excess Cash	Received
Month	by	Collection	Estimated	Estimated	To Pay NEW	Txfrd Back	Buy	Technology	"OTHER"	Annual	"OTHER"	"OTHER"	Balance @	Balance @	On Hand	by
			\$0.00	\$0.33	Sales Tax Bonds*	To This Fund*	Buses		Projects	Maintenance	Projects	Projects	0.50%	1.00%		
Apr-30	1-Jun-30	•											401		944,671	6/1/2030
May-30	1-Jul-30												388		945,059	7/1/2030
Jun-30	1-Aug-30							-146,853		-176,224			401		622,383	8/1/2030
Jul-30	1-Sep-30												264		622,647	9/1/2030
Aug-30	1-Oct-30			32,447	7								256		655,350	10/1/2030
Sep-30	1-Nov-30												278		655,628	11/1/2030
Makeup	1-Nov-30	9,345													664,973	11/1/2030
Totals:		7,059,827	0	846,435	-1,608,790	16,995	-757,522	-1,708,632		-2,050,359	0	0	44,604	0	-	