



KIRTLAND LOCAL SCHOOLS
Kirtland • Kirtland Hills • Waite Hill • Chardon Township

9252 CHILLICOTHE ROAD, KIRTLAND, OHIO 44094 (440) 256-3360 FAX: (440) 256-3831

Recognized Nationally and State-Wide for Educational Excellence

SUPERINTENDENT OF SCHOOLS

Mr. William Wade

TREASURER

Mr. Daniel L. Wilson

BOARD OF EDUCATION

Timothy Cosgrove, President

Ron Stepanovic, Vice President

Tom Meyer

Joe Solnosky

Kat Torok

KIRTLAND LOCAL SCHOOLS

FORECAST

2017-2018 THROUGH 2021-2022

OCTOBER 23, 2017

Daniel L. Wilson
Treasurer

KIRTLAND LOCAL SCHOOLS

BOARD OF EDUCATION

Mr. Timothy Cosgrove, President

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Mr. William R. Wade, Superintendent

Mr. Daniel L. Wilson, Treasurer

Kirtland Local School District
Board of Education
9252 Chillicothe Road
Kirtland, OH 44094

Five Fiscal Management Beliefs

The Board of Education and Administration are committed to transparency in the fiscal management of the school district, and are committed to the following five fiscal management beliefs:

- All fiscal decisions should be made in the context of the five year fiscal projections.
- There are management options attached to every dollar spent.
- Every dollar spent must add value to teaching and learning
- Focus on aggressively managing the largest expense areas:
 - Salaries
 - Benefits
 - Special Education
 - Facilities
- Aggressively pursue avoidance of deficit spending

Kirtland Local Schools Forecast 2017-2018 through 2021-2022

The Kirtland Local School District Board of Education adopted the current Five-Year Forecast on May 22, 2017 and the 2017-2018 Budget on August 28, 2017. The Auditor of State and the Ohio Department of Education prescribed that the Board of Education adopt and file, no later than October 31 of each year, a new forecast. This year's forecast is again being presented in a format developed to assist the Board of Education, the Administration, and the Financial Committee to gain an understanding of the fiscal management of the school district. The projections begin with three years of historical data. The fiscal projections extend out through the 2021-2022 fiscal year.

I have projected this year's budget into the future by adjusting for inflation, enrollment projections, actual and assumed negotiated employee contract settlements, projected staffing levels, and other known factors.

In addition to all the normal challenges of predicting the future, the economic climate and political climate have continued to make forecasting our budget through June 30, 2022 very difficult. National economists are beginning to discuss when the current unusually slow economic recovery will end and when the next recession will begin. The status of our economy will impact local tax revenues and potentially our state funding.

The overall financial management of the school district is guided by the Board of Education Policies and the following five fiscal management beliefs:

- All fiscal decisions should be made in context of the next five fiscal projections
- There are management options attached to every dollar spent
- Every dollar spent must add value to teaching and learning
- Focus on aggressively managing the largest expense areas:
 - Salaries
 - Benefits
 - Special Education
 - Facilities
- Aggressively pursue avoidance of deficit spending

By continuing to develop current fiscal year planning in the context of these long-range plans and fiscal management beliefs, the Board of Education, Superintendent, and Finance Committee have maintained fiscal stability.

Managing to long-term plans in and of itself will not ensure fiscal stability. As long as the current method of funding public education in Ohio remains, there will be periodic needs for additional operating revenues.

As can be seen in various exhibits throughout this booklet, our district like all school districts in Ohio have major revenue problems.

Over my career, I have developed a conservative approach when preparing fiscal projections. While my ultimate goal is one hundred percent accuracy, time has shown that my methods and formulas are consistently conservative to moderate.

Most important to the Board is the consistency of my accuracy for both revenue projections and expense projections. The most important judgment for the Board of Education is not on how conservative my calculations are, rather how consistent my conservatism is over time. The final judgment on all forecasting assumptions should be based upon reasonableness.

A series of assumptions were developed in order to arrive at the individual income and expense amounts presented. The Board of Education is reminded that the assumptions are based upon information known at the time the projections were developed and will lose some of their validity as we project further into the future. Extra caution is urged when analyzing the out years of the fiscal forecast. Because we are attempting to look four years into the future, several significant assumptions were made that have a major impact on the bottom line.

The following are the most significant overall projection assumptions.

First, the general state of the economy is assumed to be the post great recession norm. The economy has a direct impact on tax collections both locally and at the State level. This in turn affects the school district's tax revenues. Additionally, inflation has a direct impact on the expenses of the school district as well as the ability of the State to fund primary and secondary education.

Based upon review of current economic data, we are assuming:

- 2.0% rate of inflation for 2017-2018
- 2.0% rate of inflation for 2018-2019
- 2.0% rate of inflation for 2019-2020
- 2.0% rate of inflation for 2020-2021
- 2.0% rate of inflation for 2021-2022

Second, that school funding reform will not negatively affect the school district's State funding over the life of the projections.

Third, the 2017-2018 staffing will remain constant each year forecasted, based upon the September ten year enrollment projections prepared by Planning Advocates.

Fourth, that there will be no significant new unfunded mandates enacted by the State legislature or Congress.

Fifth, that health care expense will increase at a rate of 6.7% for medical inflation in fiscal year 2018-2019 and at a rate of 8% for fiscal years, 2019-2020, 2020-2021 and 2021-2022. It is assumed there will not be any additional premium holidays.

Sixth, that special education costs will increase at one and one-half times the assumed rates of inflation each year for the district tuition and transportation and that special education staffing will be as projected by the Superintendent.

Seventh, that the 2014 operating levy will be renewed in 2019.

The fiscal projections are for the General Operating Fund only.

The following pages offer detailed income and expense assumptions as well as charts and projection summaries. This information is being presented in a format which I continue to believe will best allow the Board of Education, the Superintendent, and the Financial Committee to understand the school district's budget. These projections will be reformatted to comply with reporting standards established by Ohio Revised Code 5705.391 after they are adopted and before they are filed with the State Department of Education and the Auditor of State's Office. The assumptions presented were reviewed by the Financial Committee on October 16, 2017.



Daniel L. Wilson
Treasurer

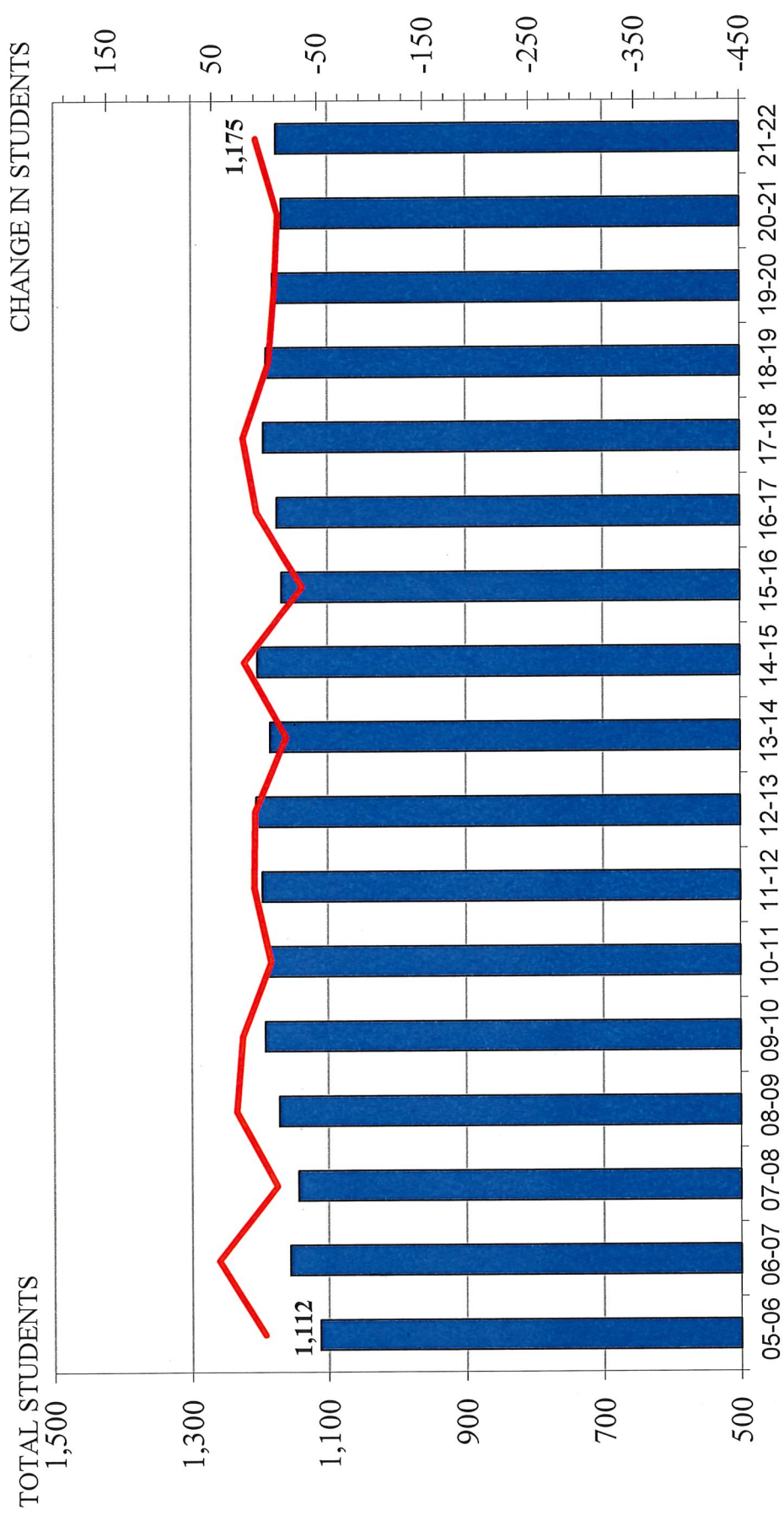
NON-CONTROLLABLE BUDGET VARIABLES

- **Inflation**
- **Student Enrollment**
- **Judicial Actions**
- **Legislative Actions**
- **Other (Natural Disaster, Etc.)**

CONTROLLABLE BUDGET VARIABLES

- **Staffing Levels (Some Legislative Restrictions)**
- **Salaries (Some Legislative Restrictions)**
- **Program Offerings (Some Legislative Restrictions)**
- **Transportation Services (Some Legislative Restrictions)**
- **Discretionary Spending (Approximately 5% of Budget)**

KIRTLAND LOCAL SCHOOL DISTRICT ENROLLMENT SUMMARY



KIRTLAND LOCAL SCHOOLS
2017-2018
STAFFING ADJUSTMENTS (Full Time Equivalents)

BUDGET

	TEACHERS	ADMINISTRATORS	SUPPORT STAFF	TOTAL
2016-2017 TOTALS (GENERAL FUND)	80.76	8.55	37.20	126.51
Elementary Teacher (1 second grade 1 third grade)	-2.00			-2.00
Middle School Special Education teacher	1.00			1.00
High School Teacher	-0.50			-0.50
High School Guidance Counselor	0.50		0.00	0.50
Middle School Teacher	-1.00			
Exempt Payroll/Human Resources			-1.00	-1.00
Payroll processor			-0.50	-0.50
Custodian			-1.00	-1.00
Administrative Assistant			0.50	0.50
Computer Network Technician			1.00	1.00
TOTAL 2017-2018 ADJUSTMENTS	-2.00	0.00	-1.00	-3.00
TOTAL 2017-2018 GENERAL FUND	78.76	8.55	36.20	123.51
TOTAL 2016-2017 (NON GENERAL FUND)	2.00	1.50	7.60	11.10
Computer Network Technician			-1.00	-1.00
TOTAL NON GENERAL FUND	2.00	1.50	6.60	10.10
TOTAL 2016-2017 ALL FUNDS	80.76	10.05	42.80	133.61

KIRTLAND LOCAL SCHOOL DISTRICT
 GENERAL FUND FTE SUMMARY
 2011-2012 THROUGH 2017-2018

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
ADMINISTRATIVE	11.20	9.13	9.13	9.55	8.55	8.55	8.55
CERTIFICATED	83.79	82.41	80.61	78.76	78.76	80.76	78.76
CLASSIFIED	42.65	38.22	39.00	40.18	38.20	37.20	36.20
TOTAL	137.64	129.76	128.74	128.49	125.51	126.51	123.51

GENERAL FUND INCOME ASSUMPTIONS

TAX REVENUE

Tax revenue estimates are based upon information received from the Lake County Auditor's office. Below is a table setting forth the assessed value used in projecting future year's tax income:

COLLECTION YEAR	2016	2017	2018	2019	2020	2021	2021
TAX YEAR	2015**	2016	2017	2018*	2019	2020	2022**
Residential Real Estate	\$292,170,690	\$292,037,130	\$292,037,130	\$292,037,130	\$292,037,130	\$292,037,130	\$292,037,130
Other Real Estate	\$20,271,590	\$18,074,150	\$18,074,150	\$18,074,150	\$18,074,150	\$18,074,150	\$18,074,150
Public Utilities Tangible	\$12,191,880	\$12,603,730	\$12,603,730	\$12,603,730	\$12,603,730	\$12,603,730	\$12,603,730
TOTAL	\$324,634,160	\$322,715,010	\$322,715,010	\$322,715,010	\$322,715,010	\$322,715,010	\$322,715,010

*Six Year Reappraisal

**Three Year Update

We are also assuming the renewal of the 2014 levy in 2019.

For each of the years projected we are not assuming the Lake County Budget Commission's 4% delinquency factor. We also assume that any negative Board of Revision/Board of Tax Appeal decisions will be offset by an increase in real estate values.

The six-year tax reappraisal in tax year 2018 and the three-year update in tax year 2021 assumed to not increase residential values, commercial values, or public utility values.

We are assuming the proposed City of Kirtland Community Reinvestment Areas (CRA's) if enacted, will not reduce or increase tax revenues over the forecasted years.

PUBLIC UTILITY TAXES

We are assuming the 2016 tax year valuations will remain unchanged for the projected fiscal years.

HOMESTEAD AND ROLLBACK

The projections for the Homestead and Rollback payments are based upon the historical relationship to actual tax collections.

STATE FOUNDATION

AM. SUB. H.B. 49 as enacted continues Kirtland's transitional aid guarantee. We are assuming the guarantee will continue in future state budget bills and will result in continuing to receive the 2017-2018 amount each fiscal year. We have continued the past Kirtland practice of deducting community school transfers, Jon Peterson Autism Scholarship transfers, open enrollment transfers, and post-secondary enrollment transfers. We are assuming these deductions will remain constant each fiscal year.

OTHER STATE INCOME

This category includes reimbursement for special education transportation, career technical education programs and special education catastrophic tuition reimbursement. The 2017-2018 budgeted amount is assumed to remain constant for each forecasted year.

CASINO TAX REVENUE SHARING

The Ohio constitution requires that 34% of gross casino revenue taxes be distributed to all school districts on a per pupil basis. Payments are made in August and January each fiscal year. We are assuming that all four casinos will continue to operate at current levels and provide all future payments at the August 2017 level.

INTEREST INCOME

Each year's interest income was projected based upon estimated cash flow and interest rate assumptions. We are assuming the current interest rate environment for all projected years and a decline in investable cash balances each year.

STUDENT FEES

The new technology fees are included in this category. The amounts forecasted assume no increase in fees and constant student demographics.

SERVICES PROVIDED TO OTHER ENTITIES

This included the \$30,000 from Perry for Shared Transportation Supervisor Services.

MISCELLANEOUS INCOME

This category includes tuition income, tech fee collections, rental income and all other local income sources. It is assumed that there will be a constant amount of miscellaneous income in each year projected after netting out the \$36,209 Bureau of Workers Compensation one-time refund.

TRANSFERS AND ADVANCES

It is assumed that there will not be any transfers and advances income in any of the forecasted years.

INCOME ASSUMPTION SUMMARY

The bottom-line changes in General Fund total income projected show the following:

\$	-83,374	-.59%	Change in 2017-2018 Fiscal Year
\$	357,008	.74%	Change in 2018-2019 Fiscal Year
\$	0	0%	Change in 2019-2020 Fiscal Year
\$	0	0%	Change in 2020-2021 Fiscal Year
\$	0	0%	Change in 2021-2022 Fiscal Year

The variance, if any, in each of the projected years is a result of all the income assumptions presented above. The State of Ohio classifies our school district as wealthy. This designation results in no growth in state funding. The 1974 enactment of H.B.920 created an inflation adjustment to millage rates assessed for school district taxes. Approximately 91% of our income is from property taxes. As a result of these two factors we will not project income increases in the forecasted years.

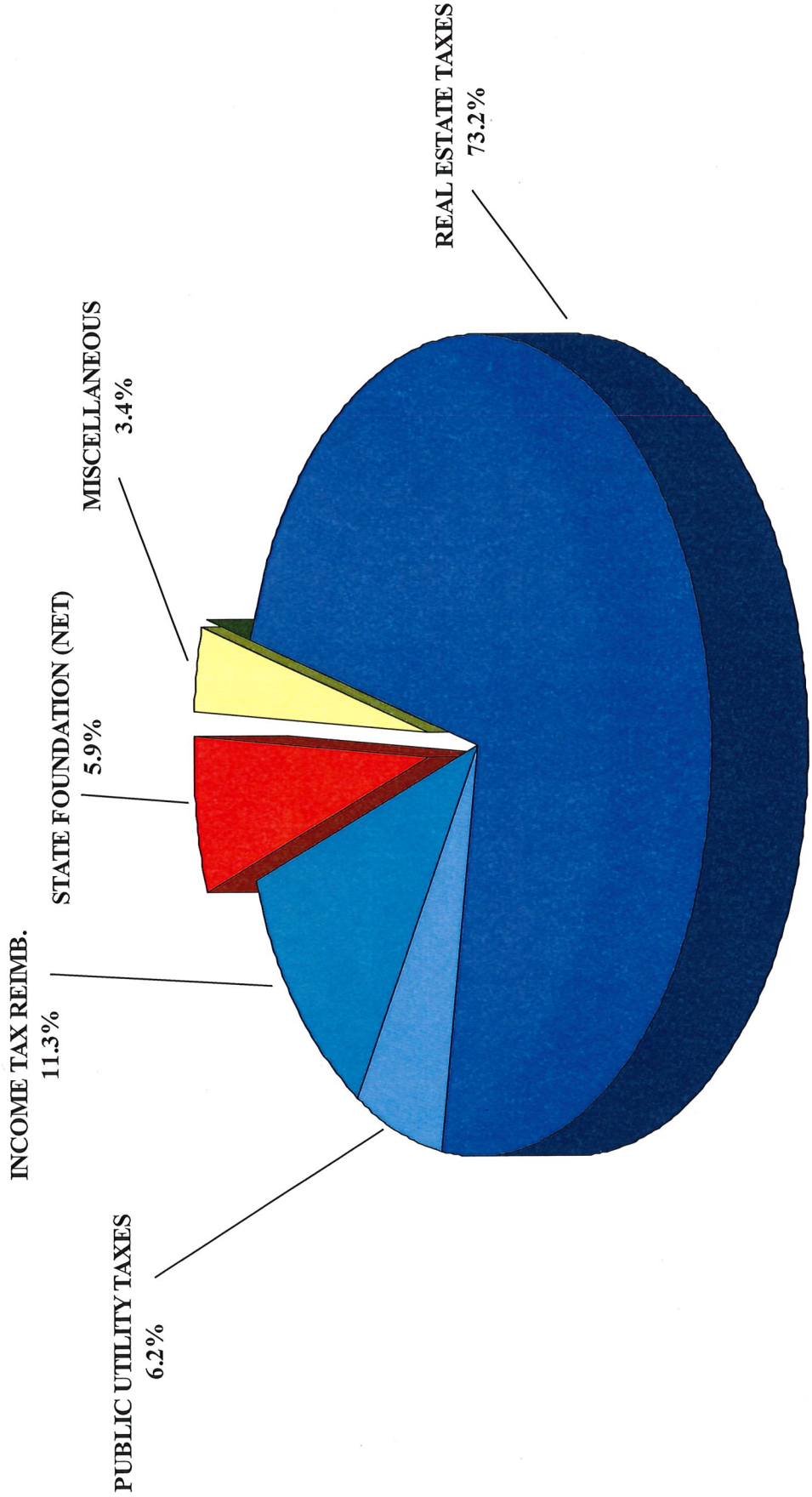
KIRTLAND LOCAL SCHOOL DISTRICT BOARD OF EDUCATION
GENERAL OPERATING FUND INCOME

	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2017-2018 ESTIMATE	2018-2019 FORECAST	2019-2020 FORECAST	2020-2021 FORECAST	2021-2022 FORECAST
REAL ESTATE TAXES	\$ 10,723,409	\$ 10,936,085	\$ 10,407,931	\$ 10,678,290	\$ 10,367,861	\$ 10,678,290	\$ 10,678,290	\$ 10,678,290	\$ 10,678,290
PUBLIC UTILITY TAXES	\$ 937,524	\$ 892,124	\$ 909,619	\$ 923,979	\$ 871,344	\$ 923,979	\$ 923,979	\$ 923,979	\$ 923,979
PERSONAL PROPERTY HOLD HARMLESS	\$ 1,623	\$ 812	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
HOMESTEAD & ROLLBACK	\$ 1,493,526	\$ 1,485,733	\$ 1,495,737	\$ 1,643,283	\$ 1,597,900	\$ 1,643,053	\$ 1,643,053	\$ 1,643,053	\$ 1,643,053
STATE FOUNDATION (NET)	\$ 882,814	\$ 855,860	\$ 791,235	\$ 804,071	\$ 829,047	\$ 829,047	\$ 829,047	\$ 829,047	\$ 829,047
OTHER STATE	\$ 162,248	\$ 103,308	\$ 133,044	\$ 93,718	\$ 93,718	\$ 93,718	\$ 93,718	\$ 93,718	\$ 93,718
CASINO TAXES	\$ 59,957	\$ 59,092	\$ 58,373	\$ 58,373	\$ 58,373	\$ 58,373	\$ 58,373	\$ 58,373	\$ 58,373
INTEREST	\$ 40,614	\$ 33,777	\$ 61,743	\$ 65,000	\$ 65,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
STUDENT FEES	\$ 53,483	\$ 45,321	\$ 21,812	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000
SERVICES PROVIDED TO OTHER ENTITIES	\$ 71,990	\$ 14,951	\$ 5,000	\$ 5,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
MISCELLANEOUS	\$ 150,645	\$ 166,454	\$ 269,337	\$ 111,911	\$ 214,514	\$ 178,305	\$ 178,305	\$ 178,305	\$ 178,305
TRANSFERS & ADVANCES	\$ -	\$ 77,876	\$ 84,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL INCOME	\$ 14,577,833	\$ 14,671,393	\$ 14,238,131	\$ 14,405,625	\$ 14,154,757	\$ 14,511,765	\$ 14,511,765	\$ 14,511,765	\$ 14,511,765
YEAR OVER YEAR CHANGE	1.50%	0.64%	-2.95%	1.18%	-0.59%	0.74%	0.00%	0.00%	0.00%

KIRTLAND LOCAL SCHOOL DISTRICT

GENERAL FUND INCOME

2017-2018



KIRTLAND LOCAL SCHOOLS
LEVY HISTORY
GENERAL FUND AND PERMANENT IMPROVEMENT FUND
TAX YEAR 2016 CALENDAR YEAR 2017

ELECTION DATE	NEW RENEWAL	AMOUNT	DURATION EXPIRATION TAX YEAR/CALENDAR	ORIGINAL	CURRENT	PERCENT OF
				RESIDENTIAL PROPERTIES		
CONTINUING OPERATING LEVIES						
UP TO 1976			CONTINUING	42.95	13.083386	30.46%
1983			CONTINUING	3.50	1.92	54.92%
1985			CONTINUING	3.40	1.87	54.92%
1989			CONTINUING	2.30	1.42	61.89%
EMERGENCY OPERATING LEVIES						
June, 1992	RENEWAL	\$623,000	5 YEARS 1996/1997	4.20		
June, 1992	NEW	\$697,000	5 YEARS 1993/1994	4.70		
May, 1994	RENEWAL	\$697,000	5 YEARS 1998/1999	4.30		
May, 1997	RENEWAL	\$623,000	5 YEARS 2001/2002	3.39		
November, 1999	NEW	\$1,450,000	5 YEARS 2003/2004	6.80		
May, 2002	RENEWAL	\$623,000	5 YEARS 2006/2007	2.48		
May, 2003	NEW	\$1,552,615	5 YEARS 2007/2008	5.90		
March, 2004	RENEWAL	\$1,450,000	5 YEARS 2008/2009	4.79		
May, 2007	RENEWAL	\$623,000	5 YEARS 2011/2012	1.77		
March, 2008	RENEWAL	\$1,552,615	5 YEARS 2012/2013	4.37		
May, 2009	RENEWAL	\$1,450,000	5 YEARS 2013/2014	4.06		
November, 2012	NEW	\$2,280,000	5 YEARS 2016/2017			
May, 2013	RENEWAL	\$1,552,615	10 YEARS 2022/2023	4.88	4.88	100.00%
May, 2014	RENEWAL	\$1,450,000	5 YEARS 2018/2019	4.56	4.56	100.00%
May, 2017	RENEWAL	\$2,280,000	5 YEARS 2021/2022	7.17	7.07	98.61%
PERMANENT IMPROVEMENT LEVIES						
November, 1991	RENEWAL		5 YEARS 1995/1996	1.40		
November, 1996	REPLACEMENT		5 YEARS 2000/2001	1.10	0.78	70.91%
May, 2001	RENEWAL		5 YEARS 2005/2006	1.10		
November, 2006	RENEWAL		5 YEARS 2010/2011	1.10		
May, 2011	RENEWAL		5 YEARS 2015/2016	1.10		
March, 2016	RENEWAL		5 YEARS 2020/2021	1.10	0.78	71.10%
BOND ISSUE				2006	3.46	91.62%
TOTAL OF CURRENT MILLAGE				77.58	43.41	55.95%

**KIRTLAND LOCAL SCHOOLS
BALLOT ISSUES**

<u>DATE</u>	<u>ISSUE</u>	<u>RESULT</u>	<u>YES</u>	<u>NO</u>	<u>YES %</u>
November, 1990	.7 Mill Renewal Levy (Equipping Libraries)	Passed	1,573	889	63.89%
May, 1991	5.8 Mill Continuing Operating Levy	Defeated	708	943	42.88%
August, 1991	4.8 Mill Additional Operating Levy	Defeated	787	1,186	39.89%
November, 1991	1.5 - 2.0 - 5.0 Mill Additional Operating Levy	Defeated	1,117	1,501	42.67%
November, 1991	1.4 Mill Renewal Permanent Improvement Levy	Passed	1,516	1,121	57.49%
June, 1992	4.2 Mill Renewal Emergency Operating Levy	Passed	1,785	850	67.74%
June, 1992	4.7 Mill Additional Emergency Operating Levy	Passed	1,474	1,066	58.03%
May, 1994	4.3 Mill Renewal Emergency Operating Levy	Passed	1,119	635	63.80%
November, 1995	.7 Mill Renewal Levy (Equipping Libraries)	Passed	1,108	531	67.60%
November, 1996	.3 Mill Replacement & Decrease Permanent Improvement Levy	Passed	1,852	1,240	59.90%
May, 1997	3.39 Mill Renewal Emergency Operating Levy	Passed	582	285	67.13%
May, 1998	3.88 Mill Additional Emergency Operating Levy	Defeated	694	987	41.28%
May, 1999	4.6 Mill Additional Emergency Operating Levy	Defeated	630	659	48.88%
November, 1999	6.8 Mill Additional Emergency Operating Levy	Passed	1,410	1,044	57.46%
May, 2001	1.1 Mill Renewal Permanent Improvement Levy	Passed	741	336	68.80%
May, 2002	2.48 Mill Renewal Emergency Operating Levy	Passed	1,009	397	71.76%
May, 2003	5.9 Mill Additional Emergency Operating Levy	Passed	1,281	887	59.09%
March, 2004	4.79 Mill Renewal Emergency Operating Levy	Passed	1,106	716	60.70%
November, 2004	5.26 Mill Bond Issue	Defeated	2,195	2,301	48.82%
February, 2005	5.15 Mill Bond Issue	Defeated	1,086	2,187	33.18%
May, 2006	3.25 Mill Bond Issue	Passed	1,453	1,236	54.03%
November, 2006	1.1 Mill Renewal Permanent Improvement Levy	Passed	2,171	1,414	60.56%
May, 2007	1.77 Mill Renewal Emergency Operating Levy	Passed	535	401	57.16%
March, 2008	4.37 Mill Renewal Emergency Operating Levy	Passed	1,580	1,361	53.72%
May, 2009	4.06 Mill Renewal Emergency Operating Levy	Passed	594	328	64.43%
May, 2011	1.1 Mill Renewal Permanent Improvement Levy	Passed	628	396	61.33%
November, 2011	4.0 Mill Additional Emergency Operating Levy	Defeated	1,403	1,979	41.48%
November, 2012	6.72 Mill Additional Emergency Operating Levy	Passed	2,316	2,297	50.21%
May, 2013	5.12 Mill Renewal Emergency Operating Levy	Passed	970	840	53.59%
May, 2014	4.61 Mill Renewal Emergency Operating Levy	Passed	1,020	660	60.71%
March, 2016	1.1 Mill Renewal Permanent Improvement Levy	Passed	1,924	1,139	62.81%
May, 2017	7.07 Mill Renewal Avoid An Operating Deficit	Passed	893	335	72.72%

GENERAL FUND EXPENSES ASSUMPTIONS

The General Fund expenses projections are based upon several key assumptions.

First, based upon the September ten year enrollment projections I have assumed the following enrollments.

1194	2017-2018 School Year
1190	2018-2019 School Year
1180	2019-2020 School Year
1167	2020-2021 School Year
1175	2021-2022 School Year

Second, that the 2017-2018 staffing levels will remain constant for all forecasted years. The Superintendent and Treasurer will work continue to work with the Board of Education Finance Committee to identify any possible reductions.

Third, it is the assumed we are now in a stable general economy. Based upon several economist predictions and Federal Reserve official statements, the following assumed inflation rates were used. It should be noted that economist are beginning to discuss the end of current economic cycle and the possibility of a recession.

- 2.0% in fiscal year 2017-2018
- 2.0% in fiscal year 2018-2019
- 2.0% in fiscal year 2019-2020
- 2.0% in fiscal year 2020-2021
- 2.0% in fiscal year 2021-2022

Fourth, that the Ohio Legislature and the United States Congress will not impose new unfunded mandates upon the school district that impacts the General Fund. At this time, we have assumed new health care expenses directly attributable to the new National Health Care laws.

Fifth, that special education staffing will be as projected by the Superintendent and non-personnel special education costs will increase at a rate of one and one-half the assumed inflation rate.

Sixth, that the current 2014 operating levy will be renewed in 2019.

The various expense categories include the impact of the current and assumed future bargaining agreement with KEA and OAPSE. The expense categories used in these projections were developed to simplify the presentation of the school district budget.

SALARIES AND WAGES

All projections are based upon the second September 2017 payroll and the staffing levels reflected in that pay period. New negotiated settlement assumptions were based upon current market settlements and discussions with the Superintendent. It is assumed that all future negotiated settlements will not exceed these parameters. It is assumed that administrators and non-bargaining employee salary schedules will increase at the same rate as future negotiated union contracts. It is also assumed that all current certificated and classified positions funded by various local, State, or Federal grants will continue throughout all fiscal years. It is assumed that the cost of substitute employees will increase 2.0% for each year projected, that supplemental contracts will increase by the same percentage as certified salaries, and that overtime expense will increase 1.75% for each year projected.

BENEFITS

Benefits include retirement contributions to STRS and SERS, Workers' Compensation payments, severance payments, retirement incentive payments, unemployment insurance payments, hospitalization insurance, prescription drug insurance, dental insurance, life insurance, vision insurance, and Medicare contributions.

It is assumed that there will be continuation of the current fourteen percent employer contributions for both STRS and SERS during each year of the projections. We are also estimating an SERS surcharge cost each fiscal year based upon the current year's actual surcharge which is at the maximum based upon the statewide payroll cap.

For Workers' Compensation, it is projected that the annual increase will be approximately the annual increase in salaries each year using the current rate. It is further assumed that we will continue to be approved for the retrospective funding program each year.

We assume a constant number of retirements in each fiscal year projected.

Hospitalization, prescription drug, dental, and vision insurance rates are assumed to increase at an annual rate. In fiscal year 2018-2019 rates are assumed to increase 6.7% and we are assuming no premium holiday. In fiscal years 2019-2020, 2020-2021 rates are assumed to increase 8% each year and that there will not be any additional premium holidays. Life Insurance rates are assumed to remain constant.

The Medicare taxes are assumed to increase at the same rate as total salaries each year.

PURCHASE SERVICES

This category includes advertising expense, postage expense, instructional improvement consultants, and management consultants. This category has been increased by the assumed rates of inflation each year.

LEGAL SERVICES

This category provides for the payment of legal fees for: general legal services; labor relations services; special education student issues; Board of Revision and Board of Tax Appeals issues; as well as borrowing/leasing and fiscal management services. This category assumes no increase in the rates charged by various law firms and has been adjusted to recognize additional expense associated with negotiating new labor contracts in fiscal year 2018-2019 for OAPSE and 2019-2020 for KEA.

TRAVEL AND MILEAGE

This category includes all payments for professional travel and employee mileage reimbursement. It is assumed that the current 2017-2018 level of staff development travel will continue throughout each year projected. This category has not been increased by the assumed rates of inflation for each fiscal year.

REPAIRS/RENTALS

This category includes all outside non-capital repair of building and grounds. It also contains the cost of maintenance agreements for office machinery, classroom equipment, administrative computers, and boiler controls. This category has been increased by the assumed rates of inflation for each fiscal year. As stated earlier, it is assumed that capital repairs, renovations and improvement will continue to be funded by the voter authorized permanent improvement levy and the Capital Reserve fund.

SPECIAL EDUCATION TRANSPORTATION/PAYMENT IN LIEU OF

This category is for the cost of contracted services to provide all forms of transportation to the special education student, as well as parent reimbursements. It is assumed that current ridership on school district vehicles will remain the same each year. This category has been increased by one and one-half the assumed rates of inflation for each fiscal year projected.

UTILITIES

This category includes expenses for telephone, electric, natural gas, and water and sewer. It is assumed that we will continue to participate in the Ohio Schools Council's natural gas purchase program and electric program.

It is assumed that utilities will increase at a rate of five percent each year for telephones; five percent each year for electricity; five percent for each year for water and sewer; and seven and one-half percent in each year for natural gas. It is assumed that there will continue to be future monthly premium holidays. It is assumed that future weather patterns will be approximately the same as during the 2016-2017 fiscal year. It is further assumed that additional technology use will offset electricity conservation initiatives within the school district.

SPECIAL EDUCATION CONTRACT SERVICES

This category includes special education service providers and we have assumed increases of one and one-half the assumed rate.

TUITION

Tuition payments are made by the Board of Education to other districts for special education students and certain students involving court placements or special programs. It is forecasted that there will be an increase of one and one-half times the assumed inflation rates in tuition in each of the years forecasted and that the number of special education students remains constant. The forecasted amounts are based upon the estimated spending for 2017-2018.

EDUCATIONAL SUPPLIES/LIBRARY MATERIALS

This category includes instructional supplies, teaching aids, library books, and other instructional materials. This category has been increased by the assumed rates of inflation for each fiscal year.

TEXTBOOKS

This category provides for textbooks, electronic textbook licenses, and other curriculum licenses. This category has been increased by the assumed rates of inflation for each year.

MAINTENANCE AND CUSTODIAL SUPPLIES

This category includes all cleaning fluids and building supplies including paper towels and tissue papers. It is forecasted that this category will increase by the assumed rates in inflation for each fiscal year.

VEHICLE SUPPLIES

This category includes consumable supplies, fuel, tires, parts used for the maintenance of the bus fleet and vehicle fleet. It is projected that fuel costs \$58,200 budgeted for fiscal year 2017-2018 will increase by 5% each year projected and all other costs will increase by the assumed rates of inflation for each fiscal year.

EQUIPMENT

This category includes administrative, technology, and maintenance equipment purchases. All years were projected to increase at the assumed rate of inflation.

SCHOOL BUSES

All years forecasted assume the purchase of one new school bus, and or the reimbursement to the General Fund Reserve fund if the EPA bus purchase grant is approved.

INSURANCE

The insurance premiums for general liability fleet insurance, property insurance, boiler insurance, and crime insurance is included in this category. It is forecasted that this cost will increase by 2%.

AUDITOR AND TREASURER FEES

The Auditor and Treasurer fees are a function of the amount of taxes collected and increases have been assumed accordingly. We have not assumed any change in State law that would increase the statutory percentages assessed for the collection of taxes.

OTHER EXPENSES

Other expenses include shipping and freight charges, audit fees, dues, membership fees, taxes, County Board of Education deductions, bank charges, Board of Election expenses, delinquent tax collection fees, and miscellaneous payments. This category is forecasted to increase by the assumed rates of inflation for each fiscal year. Year 2017-2018 and 2020-2021 include an additional \$26,500 for the full fiscal audits.

TRANSFERS ADVANCES

This category provides for the advancement of monies to various State and Federal projects that are awaiting cash advances, to provide for some one-time transfers to balance out special projects.

EXPENSE ASSUMPTION SUMMARY

The projected budget increases in future fiscal years are as follows:

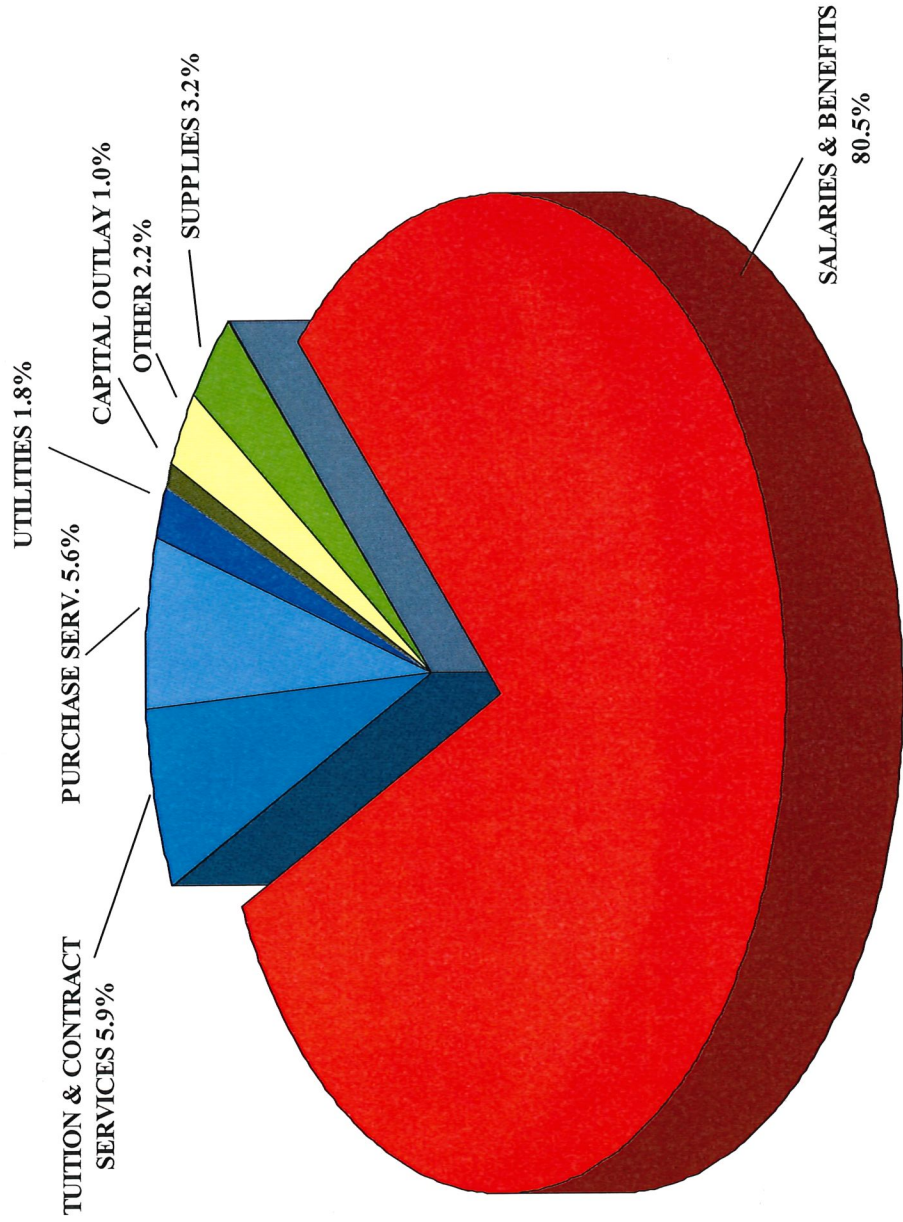
\$396,216	+2.68%	Increase in expenses for the 2017-2018 fiscal year
\$447,026	+2.95%	Increase in expenses for the 2018-2019 fiscal year
\$520,023	+3.33%	Increase in expenses for the 2019-2020 fiscal year
\$565,850	+3.51%	Increase in expenses for the 2020-2021 fiscal year
\$534,714	+3.20%	Increase in expenses for the 2021-2022 fiscal year

Overall, General Fund expenses continue to grow at a rate greater than general inflation. Unlike a household budget used to calculate the CPI index, approximately 81% of the school district budget is on personnel.

KIRTLAND LOCAL SCHOOL DISTRICT BOARD OF EDUCATION
GENERAL OPERATING FUND EXPENSES

	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2017-2018 ESTIMATE	2018-2019 FORECAST	2019-2020 FORECAST	2020-2021 FORECAST	2021-2022 FORECAST
SALARIES & WAGES	\$ 6,616,540	\$ 6,819,728	\$ 6,991,074	\$ 7,140,193	\$ 7,293,024	\$ 7,516,899	\$ 7,747,868	\$ 7,986,156	\$ 8,231,997
REGULAR CERTIFIED	\$ 1,840,107	\$ 1,771,633	\$ 1,774,006	\$ 1,769,849	\$ 1,625,628	\$ 1,652,531	\$ 1,679,905	\$ 1,707,757	\$ 1,736,098
REGULAR CLASSIFIED	\$ 8,000	\$ 9,600	\$ 5,920	\$ 16,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
OTHER	\$ 8,464,647	\$ 8,600,961	\$ 8,771,000	\$ 8,926,042	\$ 8,924,652	\$ 9,175,430	\$ 9,433,773	\$ 9,699,913	\$ 9,974,095
	5.43%	1.61%	1.98%	1.77%	1.75%	2.81%	2.82%	2.82%	2.83%
BENEFITS	\$ 1,179,520	\$ 1,264,494	\$ 1,333,826	\$ 1,372,765	\$ 1,363,707	\$ 1,401,541	\$ 1,440,499	\$ 1,480,701	\$ 1,522,071
RETIREMENT	\$ 1,635,430	\$ 1,721,078	\$ 1,897,054	\$ 1,864,981	\$ 1,899,720	\$ 2,018,104	\$ 2,167,696	\$ 2,328,989	\$ 2,496,462
INSURANCES / MEDICARE / WORKERS COMP.	\$ 22,567	\$ 25,310	\$ 11,601	\$ 20,000	\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
SEVERANCE / VACATION PAYOFF / UNEMPLOYMENT	\$ 2,837,517	\$ 3,010,882	\$ 3,242,481	\$ 3,257,746	\$ 3,283,427	\$ 3,429,645	\$ 3,618,195	\$ 3,819,690	\$ 4,028,533
	-60.00%	6.11%	7.69%	0.47%	1.26%	4.45%	5.50%	5.57%	5.47%
PURCHASE SERVICES	\$ 328,998	\$ 421,137	\$ 554,928	\$ 565,252	\$ 565,252	\$ 568,557	\$ 579,928	\$ 591,527	\$ 603,357
LEGAL SERVICES	\$ 131,399	\$ 128,515	\$ 190,470	\$ 133,470	\$ 133,470	\$ 145,970	\$ 145,970	\$ 133,470	\$ 133,470
TRAVEL & MILEAGE	\$ 23,915	\$ 24,909	\$ 23,488	\$ 26,635	\$ 26,635	\$ 26,635	\$ 26,635	\$ 26,635	\$ 26,635
REPAIRS / RENTALS	\$ 108,177	\$ 106,994	\$ 176,788	\$ 117,897	\$ 117,897	\$ 120,255	\$ 122,660	\$ 125,113	\$ 127,616
SPECIAL EDUCATION TRANS./ PAYMENT IN LIEU OF UTILITIES	\$ 13,282	\$ 20,653	\$ 6,130	\$ 4,000	\$ 4,000	\$ 4,120	\$ 4,244	\$ 4,371	\$ 4,502
UTILITIES	\$ 319,949	\$ 288,540	\$ 236,581	\$ 269,425	\$ 269,425	\$ 284,148	\$ 299,701	\$ 316,133	\$ 333,495
SPECIAL EDUCATION CONTRACT SERVICES	\$ 383,475	\$ 307,498	\$ 299,165	\$ 345,250	\$ 345,250	\$ 355,608	\$ 366,276	\$ 377,264	\$ 388,582
SPECIAL EDUCATION CONTRACT SERVICES	\$ 507,364	\$ 474,381	\$ 444,028	\$ 534,185	\$ 534,185	\$ 550,211	\$ 566,717	\$ 583,718	\$ 601,230
TUITION	\$ 1,816,559	\$ 1,772,627	\$ 1,931,578	\$ 1,996,114	\$ 1,996,114	\$ 2,055,503	\$ 2,112,130	\$ 2,158,231	\$ 2,218,887
	1.27%	-2.42%	8.97%	3.34%	3.34%	2.98%	2.75%	2.18%	2.81%
EDUCATIONAL SUPPLIES / LIBRARY MATERIALS	\$ 154,353	\$ 135,303	\$ 115,804	\$ 182,010	\$ 182,010	\$ 185,650	\$ 189,363	\$ 193,150	\$ 197,013
TEXTBOOKS	\$ 32,693	\$ 14,716	\$ 21,659	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500
INSTRUCTIONAL MATERIALS (FEES)	\$ 40,069	\$ 4,096	\$ 3,623	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MAINTENANCE & CUSTODIAL SUPPLIES	\$ 70,624	\$ 96,498	\$ 106,171	\$ 105,000	\$ 105,000	\$ 107,100	\$ 109,242	\$ 111,427	\$ 113,655
VEHICLE SUPPLIES (INCLUDING FUEL)	\$ 168,979	\$ 107,309	\$ 102,018	\$ 106,400	\$ 106,400	\$ 110,274	\$ 114,313	\$ 118,524	\$ 122,916
	\$ 466,718	\$ 357,922	\$ 349,275	\$ 480,910	\$ 480,910	\$ 490,524	\$ 500,418	\$ 510,601	\$ 521,085
	8.40%	-23.31%	-2.42%	37.69%	37.69%	2.00%	2.02%	2.03%	2.05%
EQUIPMENT	\$ 105,701	\$ 80,013	\$ 80,890	\$ 48,000	\$ 48,000	\$ 48,960	\$ 49,939	\$ 50,938	\$ 51,957
SCHOOL BUSES	\$ 4,500	\$ 138,163	\$ 85,930	\$ 86,782	\$ 86,782	\$ 88,518	\$ 90,288	\$ 92,094	\$ 93,936
	\$ 110,201	\$ 218,176	\$ 166,820	\$ 134,782	\$ 134,782	\$ 137,478	\$ 140,227	\$ 143,032	\$ 145,892
	-49.90%	97.98%	-23.54%	-19.21%	-19.21%	2.00%	2.00%	2.00%	2.00%
INSURANCE	\$ 56,645	\$ 57,673	\$ 60,766	\$ 66,922	\$ 66,922	\$ 68,260	\$ 69,626	\$ 71,018	\$ 72,439
AUDITOR & TREASURER FEES	\$ 157,732	\$ 181,828	\$ 141,828	\$ 147,865	\$ 147,865	\$ 151,858	\$ 151,858	\$ 151,858	\$ 151,858
OTHER EXPENSES	\$ 38,182	\$ 32,907	\$ 100,226	\$ 126,185	\$ 126,185	\$ 99,185	\$ 101,679	\$ 139,413	\$ 115,682
	\$ 252,559	\$ 272,408	\$ 302,820	\$ 340,972	\$ 340,972	\$ 319,303	\$ 323,163	\$ 362,289	\$ 339,979
	-9.35%	7.86%	11.16%	12.60%	12.60%	-6.35%	1.21%	12.11%	-6.16%
FUND ADVANCES	\$ 115,126	\$ 84,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FUND TRANSFERS	\$ 106,332	\$ 105,140	\$ 667	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL BEFORE TRANSFERS TO BUDGET RESERVE AND CAPITAL RESERVE	\$ 14,169,659	\$ 14,422,416	\$ 14,764,641	\$ 15,136,566	\$ 15,160,857	\$ 15,607,883	\$ 16,127,906	\$ 16,693,756	\$ 17,228,470
YEAR OVER YEAR CHANGE	3.76%	1.78%	2.37%	2.52%	2.68%	2.95%	3.33%	3.51%	3.20%
RESERVE FUNDS	\$ 486,585	\$ -	\$ 590,276	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TRANSFER TO BUDGET RESERVE FUND	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TRANSFER TO CAPITAL RESERVE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 15,656,244	\$ 14,422,416	\$ 15,354,917	\$ 15,136,566	\$ 15,160,857	\$ 15,607,883	\$ 16,127,906	\$ 16,693,756	\$ 17,228,470
YEAR OVER YEAR CHANGE	12.95%	-7.88%	6.47%	-1.42%	-1.26%	2.95%	3.33%	3.51%	3.20%

**KIRTLAND LOCAL SCHOOL DISTRICT
GENERAL FUND EXPENSES
2017-2018**



KIRTLAND LOCAL SCHOOL DISTRICT BOARD OF EDUCATION
GENERAL FUND EXPENSE SUMMARY

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2017-2018	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	BUDGET	ESTIMATE	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST
SALARIES																
Amount	\$ 7,485,350	\$ 7,951,049	\$ 8,194,792	\$ 8,323,789	\$ 7,872,012	\$ 8,028,955	\$ 8,464,647	\$ 8,600,961	\$ 8,771,000	\$ 8,926,042	\$ 8,924,652	\$ 9,175,430	\$ 9,433,773	\$ 9,699,913	\$ 9,974,095	
Percentage increase	1.8%	6.2%	3.1%	1.6%	-5.4%	2.0%	5.4%	1.6%	2.0%	1.8%	1.8%	2.8%	2.8%	2.8%	2.8%	
BENEFITS**																
Amount	\$ 2,683,529	\$ 2,746,787	\$ 2,991,644	\$ 2,992,540	\$ 2,998,410	\$ 2,854,564	\$ 2,837,517	\$ 3,010,882	\$ 3,242,481	\$ 3,257,746	\$ 3,283,427	\$ 3,429,645	\$ 3,618,195	\$ 3,819,690	\$ 4,028,533	
Percentage increase	6.2%	2.4%	8.9%	0.0%	0.2%	-4.8%	-0.6%	6.1%	7.7%	0.5%	1.3%	5.3%	5.5%	5.6%	5.5%	
SALARIES & BENEFITS																
Amount	\$ 10,169,879	\$ 10,697,836	\$ 11,186,436	\$ 11,316,329	\$ 10,870,422	\$ 10,883,519	\$ 11,302,164	\$ 11,611,843	\$ 12,013,481	\$ 12,183,788	\$ 12,208,079	\$ 12,605,075	\$ 13,051,968	\$ 13,519,603	\$ 14,002,628	
Percentage increase	2.9%	5.2%	4.6%	1.2%	-3.9%	0.1%	3.8%	2.7%	3.5%	1.4%	1.6%	3.5%	3.5%	3.6%	3.6%	
Percent of General Fund	82.3%	80.1%	78.8%	81.3%	82.6%	79.7%	79.8%	80.5%	81.4%	80.5%	80.5%	80.8%	80.9%	81.0%	81.3%	
OTHER																
Amount	\$ 2,181,179	\$ 2,663,729	\$ 3,004,123	\$ 2,602,831	\$ 2,296,757	\$ 2,772,870	\$ 2,867,495	\$ 2,810,573	\$ 2,751,170	\$ 2,952,778	\$ 2,952,778	\$ 3,002,808	\$ 3,075,938	\$ 3,174,153	\$ 3,225,842	
Percentage increase	-3.6%	22.1%	12.8%	-13.4%	-11.8%	20.7%	3.4%	-2.0%	-2.1%	7.3%	7.3%	1.7%	2.4%	3.2%	1.6%	
Percent of General Fund	17.7%	19.9%	21.2%	18.7%	17.4%	20.3%	20.2%	19.5%	18.6%	19.5%	19.5%	19.2%	19.1%	19.0%	18.7%	
GENERAL FUND TOTAL*																
Amount	\$ 12,351,058	\$ 13,361,565	\$ 14,190,559	\$ 13,919,160	\$ 13,167,179	\$ 13,656,389	\$ 14,169,659	\$ 14,422,416	\$ 14,764,651	\$ 15,136,566	\$ 15,160,857	\$ 15,607,883	\$ 16,127,906	\$ 16,693,756	\$ 17,228,470	
Percentage increase	1.71%	8.18%	6.20%	-1.91%	-5.40%	3.72%	3.76%	1.78%	2.37%	2.52%	2.68%	3.11%	3.33%	3.51%	3.20%	

*Net of reserve Transfers
 ** Severance Pay Reclassified as Benefit

KIRTLAND LOCAL SCHOOL DISTRICT
 FOOD SERVICE SUBSIDY SUMMARY
 2006-2007 THROUGH 2021-2022

FISCAL YEAR	GENERAL FUND SUBSIDY
2006-2007	\$ 30,000
2007-2008	\$ -
2008-2009	\$ 40,100
2009-2010	\$ 25,000
2010-2011	\$ -
2011-2012	\$ 40,000
2012-2013	\$ 25,000
2013-2014	\$ 50,000
2014-2015	\$ 81,630
2015-2016	\$ 20,248
2016-2017	\$ -
2017-2018	\$ -
2018-2019	\$ -
2019-2020	\$ -
2020-2021	\$ -
2021-2022	\$ -

PROJECTION SUMMARY

All the individual assumptions presented were based upon the best information available including the most current tax valuation information, the most current information on State funding, the most current information on Federal funding, and the most current economic information.

The General Fund Income Forecast clearly shows our inability to offset inflationary and regulatory pressures. Fortunately, we have been able to accumulate reserves that will provide us with balanced budgets. We are forecasting a balanced budget in fiscal year 2019-2020, and a \$2,131,207 underfunded budget in 2020-2021.

On the expense side, we are faced with the pressures of increasing inflation, increased out of school district tuition and projected increases in health care insurance.

The following page contains the General Fund Projection Summary based upon the information developed from the various income and expense assumptions presented. This represents the cost of continuing current programming levels.

KIRTLAND LOCAL SCHOOL DISTRICT
GENERAL FUND SUMMARY

	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2017-2018 ESTIMATE	2018-2019 FORECAST	2019-2020 FORECAST	2020-2021 FORECAST	2021-2022 FORECAST
BEGINNING BALANCE	\$ 5,465,396	\$ 5,965,453	\$ 4,942,043	\$ 5,191,020	\$ 3,769,143	\$ 3,769,143	\$ 2,763,043	\$ 1,666,925	\$ 50,784	(2,131,207)
INCOME	\$ 14,361,861	\$ 14,632,834	\$ 14,671,393	\$ 14,238,131	\$ 14,405,625	\$ 14,154,757	\$ 14,511,765	\$ 14,511,765	\$ 14,511,765	14,511,765
EXPENSES	\$ 13,656,389	\$ 14,169,659	\$ 14,422,416	\$ 14,764,651	\$ 15,140,559	\$ 15,160,857	\$ 15,607,883	\$ 16,127,906	\$ 16,693,756	17,228,470
TRANSFER TO BUDGET RESERVES	\$ 205,415	\$ 486,585	\$ -	\$ 590,276	\$ -	\$ -	\$ -	\$ -	\$ -	0
TRANSFER TO CAPITAL RESERVES	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0
	\$ 5,965,453	\$ 4,942,043	\$ 5,191,020	\$ 4,074,224	\$ 3,034,209	\$ 2,763,043	\$ 1,666,925	\$ 50,784	\$ (2,131,207)	(4,847,912)
RESERVE FOR ENCUMBRANCES				\$ 305,081						
				\$ 3,769,143						

OCTOBER 23, 2017 FORECAST

KIRTLAND LOCAL SCHOOL DISTRICT BOARD OF EDUCATION
GENERAL FUND SUMMARY

	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2018-2019 FORECAST	2019-2020 FORECAST	2020-2021 FORECAST
BEGINNING BALANCE	\$ 5,465,396	\$ 5,965,453	\$ 4,942,043	\$ 5,191,020	\$ 3,769,143	\$ 3,034,209	\$ 2,015,609	\$ 455,138
INCOME	\$ 14,361,861	\$ 14,632,834	\$ 14,671,393	\$ 14,238,131	\$ 14,405,625	\$ 14,451,156	\$ 14,451,156	\$ 14,451,156
EXPENSES	\$ 13,656,389	\$ 14,169,659	\$ 14,422,416	\$ 14,764,651	\$ 15,140,559	\$ 15,469,756	\$ 16,011,627	\$ 16,540,689
TRANSFER TO BUDGET RESERVE	\$ 205,415	\$ 486,585	\$ -	\$ 590,276	\$ -	\$ -	\$ -	\$ -
TRANSFER TO CAPITAL RESERVE	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 5,965,453	\$ 4,942,043	\$ 5,191,020	\$ 4,074,224	\$ 3,034,209	\$ 2,015,609	\$ 455,138	\$ (1,634,395)
RESERVE FOR ENCUMBRANCES				\$ 305,081				
				\$ 3,769,143				

AUGUST , 2017 BUDGET

KIRTLAND LOCAL SCHOOL DISTRICT
GENERAL FUND SUMMARY
OCTOBER 24, 2016 FORECAST

	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 FORECAST	2017-2018 FORECAST	2018-2019 FORECAST	2019-2020 FORECAST	2020-2021 FORECAST
BEGINNING BALANCE	\$ 5,465,396	\$ 5,965,453	\$ 4,942,043	\$ 5,167,859	\$ 4,424,578	\$ 3,482,338	\$ 2,026,906	\$ 3,239
INCOME	\$ 14,361,861	\$ 14,632,834	\$ 14,671,393	\$ 14,488,454	\$ 14,451,156	\$ 14,451,156	\$ 14,451,156	\$ 14,451,156
EXPENSES	\$ 13,656,389	\$ 14,169,659	\$ 14,422,416	\$ 14,982,758	\$ 15,393,396	\$ 15,906,588	\$ 16,474,823	\$ 17,017,790
TRANSFER TO BUDGET RESERVE	\$ 205,415	\$ 486,585	\$ -	\$ 248,977	\$ -	\$ -	\$ -	\$ -
TRANSFER TO CAPITAL RESERVE	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 5,965,453	\$ 4,942,043	\$ 5,191,020	\$ 4,424,578	\$ 3,482,338	\$ 2,026,906	\$ 3,239	\$ (2,563,395)

RESERVE FOR ENCUMBRANCES

23,161
5,167,859

Subsequent Events
April 13, 2017

\$ (395,617)

First half Real Estate tax settlement	\$ 256,789	\$ 261,925	\$ 267,163	\$ 272,507
2017-2018 staffing adjustments	\$ 75,340	\$ 99,079	\$ 107,005	\$ 115,566
Lake County Insurance consortium rates	\$ 63,852	\$ 75,828	\$ 89,028	\$ 89,028
KEA negotiations insurance contributions	\$ -	\$ -	\$ -	\$ -
Fund Balances	\$ 4,028,961	\$ 3,482,702	\$ 2,464,102	\$ 903,631
				\$ (1,185,902)

KIRTLAND LOCAL SCHOOL DISTRICT OCTOBER 23, 2017



KIRTLAND LOCAL SCHOOL DISTRICT BOARD OF EDUCATION
 GENERAL FUND SUMMARY
 NET OF RESERVES

	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2017-2018 ESTIMATE	2018-2019 FORECAST	2019-2020 FORECAST	2020-2021 FORECAST	2021-2022 FORECAST
CURRENT INCOME	\$12,469,253	\$13,372,592	\$14,361,861	\$14,632,834	\$14,671,393	\$14,238,131	\$14,405,625	\$14,154,757	\$14,511,765	\$14,511,765	\$14,511,765	\$14,511,765
CURRENT EXPENSES	\$13,919,160	\$13,167,177	\$13,656,389	\$14,169,659	\$14,422,416	\$14,764,651	\$15,140,559	\$15,160,857	\$15,607,883	\$16,127,906	\$16,693,756	\$17,228,470
SURPLUS / DEFICIT	\$(1,449,907)	\$ 205,415	\$ 705,472	\$ 463,175	\$ 248,977	\$(526,520)	\$(734,934)	\$(1,006,100)	\$(1,096,118)	\$(1,616,141)	\$(2,181,991)	\$(2,716,705)
CURRENT INCOME YEAR OVER YEAR CHANGE	\$ 903,339	\$ 989,269	\$ 270,973	\$ 38,559	\$(433,262)	\$ 167,494	\$(83,374)	\$ 357,008	\$ -	\$ -	\$ -	\$ -
CURRENT EXPENSES YEAR OVER YEAR CHANGE	\$(751,983)	\$ 489,212	\$ 513,270	\$ 252,757	\$ 342,235	\$ 375,908	\$ 396,206	\$ 447,026	\$ 520,023	\$ 565,850	\$ 534,714	\$ 534,714

KIRTLAND LOCAL SCHOOL DISTRICT
 OPERATING AND CAPITAL RESERVE FUND SUMMARY
 2007-2008 THROUGH 2021-2022

FISCAL YEAR	BUDGET RESERVE			CAPITAL RESERVE		
	DEPOSITS	WITHDRAWALS	BALANCE	DEPOSITS	WITHDRAWALS	BALANCE
2006-2007	\$ 180,000		\$ 180,000			
2007-2008			\$ 180,000			
2008-2009			\$ 180,000			
2009-2010	\$ 35,400		\$ 215,400			
2010-2011			\$ 215,400			
2011-2012			\$ 215,400			
2012-2013			\$ 215,400			
2013-2014	\$ 205,415		\$ 420,815			
2014-2015	\$ 486,585		\$ 907,400	\$ 1,000,000	\$ 312,352	\$ 687,648
2015-2016			\$ 907,400		\$ 15,241	\$ 672,407
2016-2017	\$ 590,276	\$ -	\$ 1,497,676		\$ (10,014)	\$ 682,421
2017-2018		\$ 125,000	\$ 1,372,676		\$ 160,000	\$ 522,421
2018-2019			\$ 1,372,676		\$ 160,000	\$ 362,421
2019-2020			\$ 1,372,676		\$ 160,000	\$ 202,421
2020-2021			\$ 1,372,676		\$ 160,000	\$ 42,421
2021-2022			\$ 1,372,676		\$ 42,421	\$ -

**KIRTLAND LOCAL SCHOOL DISTRICT
2017-2018 BUDGET
DAILY COST TO EDUCATE A STUDENT**

