NORDONIA HILLS CITY
SCHOOL DISTRICT

Inspiring every student to value learning, community and excellence

Financial Report
Five-Year Forecast

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October 22, 2018

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Forecast Purpose/Objectives

Ohio Department of Education's purposes/objectives for the five-year forecast are:

1. To engage the local board of education and the community in the long range planning and discussions of financial issues facing the school district.
2. To serve as a basis for determining the school district's ability to sign the certificate required by O.R.C. §5705.412, commonly known as the "412 certificate."
3. To provide a method for the Department of Education and Auditor of State to identify school districts with potential financial problems.

Forecast Methodology - This forecast is prepared based upon historical trends and current factors. This information is then extrapolated into estimates for subsequent years. The forecast variables can change multiple times throughout the fiscal year and while cash flow monitoring helps to identify unexpected variances no process is guaranteed. The intent is to provide the district's financial trend over time and a roadmap for decisions aimed at encouraging financial sustainability and stability.

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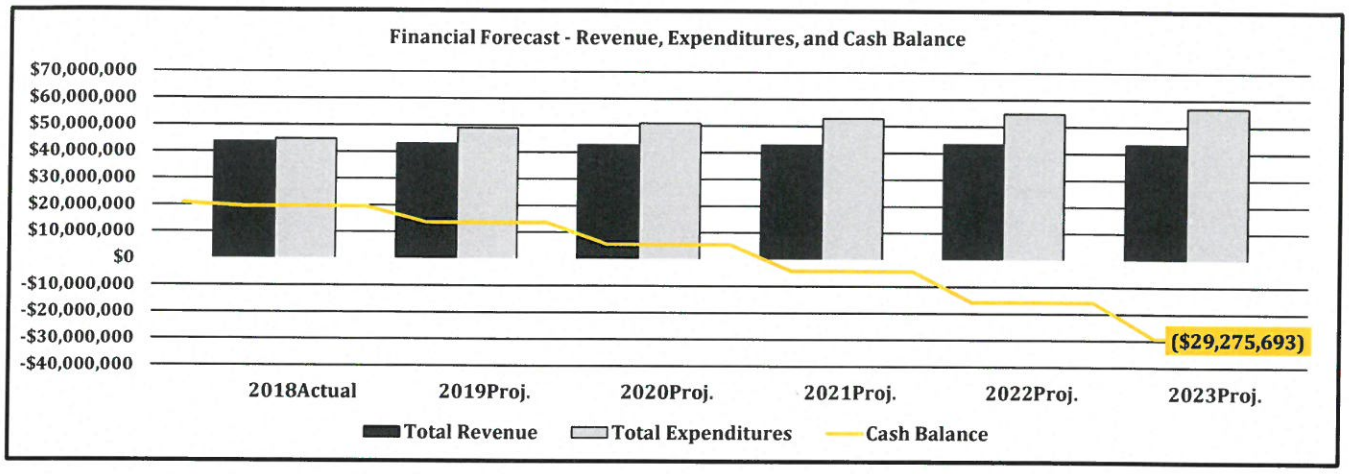

NORDONIA HILLS CITY SCHOOL DISTRICT - - SUMMIT COUNTY

Financial Forecast	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023
Beginning Balance	20,396,540	14,390,839	6,229,447	(3,718,422)	(15,205,819)
+ Revenue	43,018,420	42,738,592	42,866,286	43,290,775	43,342,759
+ Proposed Renew/Replacement Levies	-	-	-	-	-
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(49,024,121)	(50,899,984)	(52,814,155)	(54,778,172)	(56,912,633)
= Revenue Surplus or Deficit	(6,005,701)	(8,161,392)	(9,947,869)	(11,487,397)	(13,569,874)
Ending Balance with renewal levies Note: Not Reduced for Encumbrances	14,390,839	6,229,447	(3,718,422)	(15,205,819)	(28,775,693)

Analysis Without Renewal Levies Included:

Revenue Surplus or Deficit w/o Levies	(6,005,701)	(8,161,392)	(9,947,869)	(11,487,397)	(13,569,874)
Ending Balance w/o Levies	14,390,839	6,229,447	(3,718,422)	(15,205,819)	(28,775,693)

The District continues to deficit spend by approximately $6M in fiscal year 2019, anticipated expenditures of $49M will outpace projected revenue of $43M. As seen in the above chart, deficit spending will cause an erosion of the cash balances.

Before the passage of the 6 mill operating levy in November 2011, the District made substantial staff reductions and negotiated an absolute pay freeze for three years for all employees. These measures extended the time horizon for the forecast since the District received one-half of the tax collections in FY12 and a full year of tax collections in FY13.

Districts operate on a fiscal year basis July 1 to June 30. Tax collections are based on a calendar year basis (January 1 to December 31). This is an important factor for levy planning. If a levy is passed in one year, tax collections begin in January of the following year and the District will only receive one-half of the tax collections in that fiscal year.

Our District, like many districts in Ohio, are financially challenged since 64.5% of our operating revenue is derived from local real estate taxes kept flat due to House Bill 920. HB920 adjusts the effective tax rates based on whether property valuations increase or decrease. The only fluctuations in tax revenue comes from the District's 4.97 inside mills, new construction only in year one, delinquencies and property valuation challenges.

A 6.98 mill operating tax levy is on the November 6, 2018 ballot, certified to generate approximately $7M. These funds will be used to maintain the district's facilities and educational programs and provide safety and security upgrades to all six school buildings.

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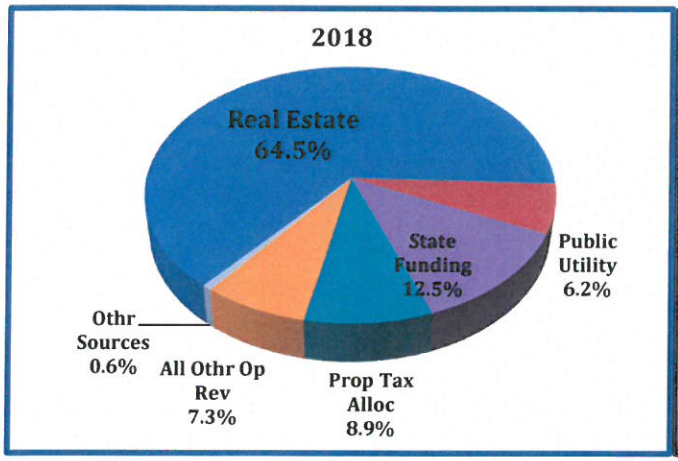
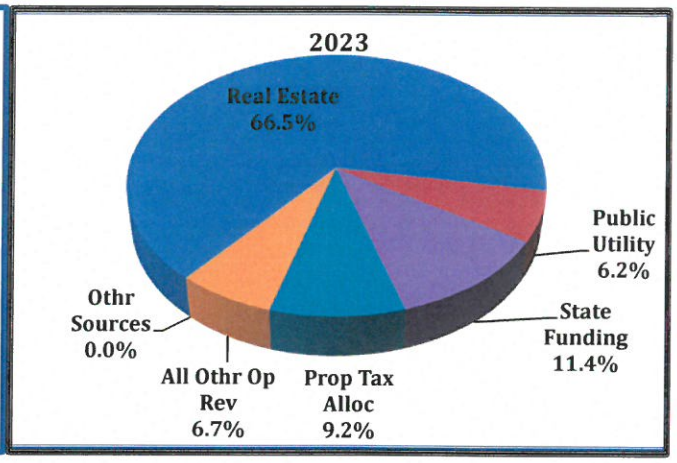
Revenue Sources and Forecast Year-Over-Year Projected Overview





	Prev. 5-Year Avg. Annual Change	PROJECTED					5-Year Avg. Annual Change
		Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	
Revenue:							
1.010-Real Estate	0.68%	0.29%	-0.01%	0.16%	1.69%	0.16%	0.46%
1.020-Public Utility	9.45%	-3.23%	0.01%	1.54%	1.52%	0.00%	-0.03%
1.030-Income Tax	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.035-State Funding	3.35%	-6.86%	-1.73%	-0.01%	-1.86%	0.00%	-2.09%
1.040-Restricted Aid	86.30%	345.41%	-1.36%	-0.02%	12.02%	-0.01%	71.21%
1.045-Restr Federal SFSF	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.050-Property Tax Alloc	-6.76%	0.17%	0.36%	1.08%	1.06%	0.17%	0.57%
1.060-All Other Operating	15.78%	-6.22%	-1.64%	0.00%	-1.77%	0.00%	-1.93%
1.070-Total Revenue	1.19%	-1.16%	-0.30%	0.30%	0.99%	0.12%	-0.01%
2.070-Total Other Sources	21.93%	-45.75%	-100.00%	0.00%	0.00%	0.00%	-72.88%
2.080-Total w/Other Srcs	1.10%	-1.45%	-0.65%	0.30%	0.99%	0.12%	-0.14%

Our District is heavily reliant on local property taxes. In fact, 71.7% of total operating revenue is derived from taxes. Annually, real estate tax rates are adjusted based on property valuations. There is an inverse relationship between property valuations and tax rates. As property valuations increase, tax rates decrease and as property valuations decrease, tax rates are increased by the Summit County Fiscal Office. These adjustments are due to House Bill 920 approved in 1976 during periods of high inflation. HB920 requires an adjustment to tax rates to ensure the District only receives the same amount of money it received when the voters first approved the tax levy. This can be compared to living on a fixed income.

In addition, other legislative action eliminated the District's tax revenue for tangible personal property taxes which is based on business equipment, furniture and fixtures, and inventory. A hold harmless reimbursement was in place until the current State budget eliminated this reimbursement.

The only changes in tax revenue (positive or negative) comes from the 4.97 inside mills, new construction only in year one, delinquencies and property valuation challenges.

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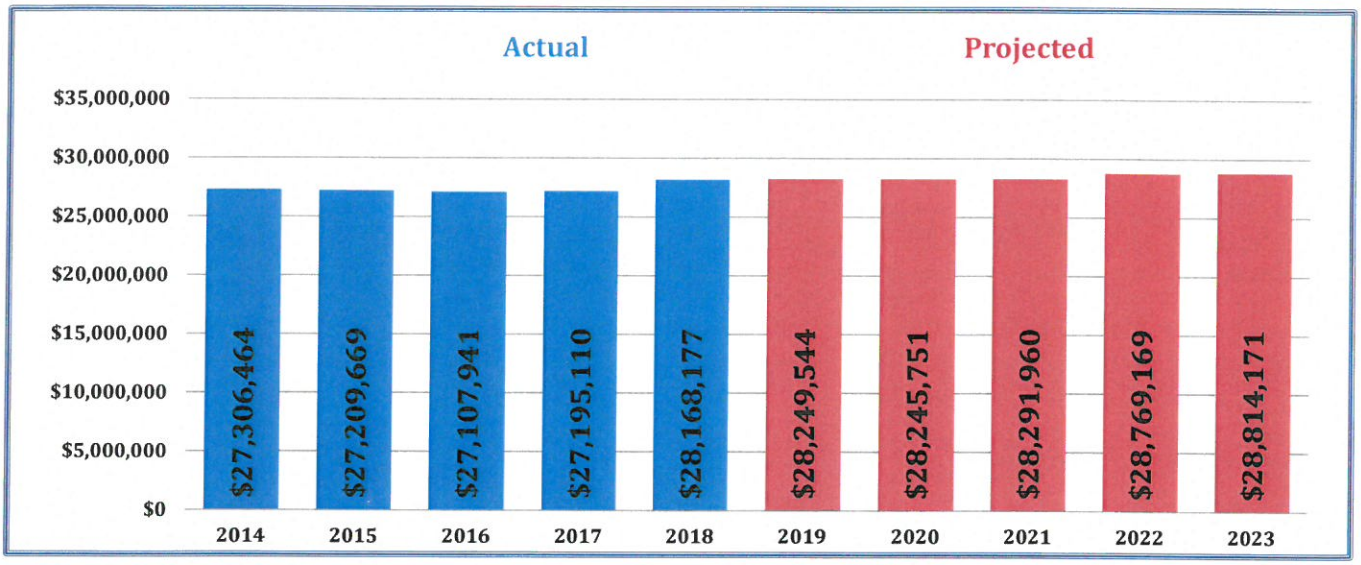
1.010 - General Property Tax (Real Estate)



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total With Renewal Levies	28,168,177	28,249,544	28,245,751	28,291,960	28,769,169	28,814,171
YOY $ Change	973,067	81,367	(3,793)	46,209	477,209	45,002
YOY % Change	3.6%	0.3%	0.0%	0.2%	1.7%	0.2%

Percentage of Total Revenue	64.5%	65.7%	66.1%	66.0%	66.5%	66.5%

Values, Tax Rates and Gross Collections							Gross Collection Rate
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	Including Delinquencies
2017	962,587,880	35,808,190	32.48	(1.96)	35.91	(0.20)	100.1%
2018	966,071,004	3,483,124	32.48	-	35.91	-	100.9%
2019	969,616,396	3,545,393	32.48	-	35.91	-	100.6%
2020	1,043,979,917	74,363,520	30.34	(2.14)	35.70	(0.21)	100.5%
2021	1,047,419,755	3,439,838	30.34	-	35.70	-	100.5%
2022	1,047,419,755	-	30.34	-	35.70	-	100.5%

Real estate tax collections constitute 65.7% of the District's total operating revenue.

As seen on the above chart, real estate taxes are relatively flat for the forecasted period due to HB920 which adjusts the millage rate to ensure the District receives the same amount of money as originally received for each tax levy. This is similar to living on a fixed income.

Tax collections are calculated based on property valuations multiplied by the effective tax rates for each class of property.

Class I property – Residential and Agricultural properties
Residential properties are assessed at 35% of their market value.
The effective tax rate is 32.48 mills for tax year 2017, collection year 2018 which amounts to $3.24 per $1,000 of assessed property valuations.

Class II property – Commercial and Industrial properties (businesses)
The effective tax rate is 35.91 mills

Summit County's triennial update occurred in 2017 and a full reappraisal will occur in 2020.

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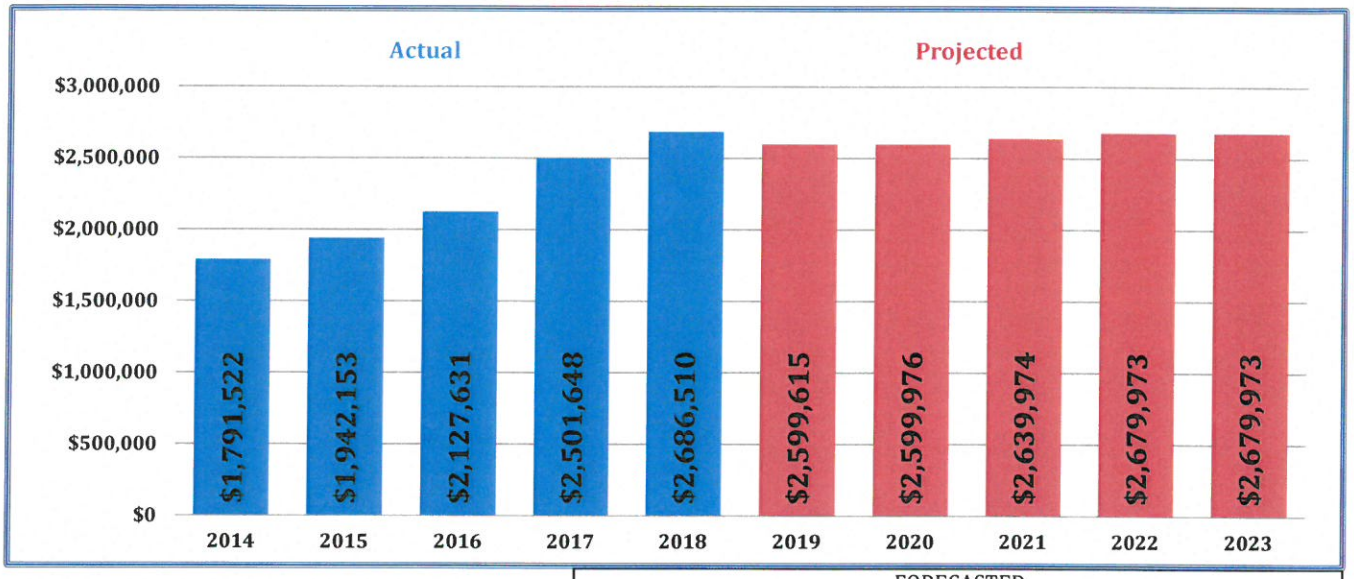
1.020 - Public Utility Personal Property



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total With Renewal Levies	2,686,510	2,599,615	2,599,976	2,639,974	2,679,973	2,679,973
YOY $ Change	184,862	(86,895)	361	39,998	39,999	-
YOY % Change	7.4%	-3.2%	0.0%	1.5%	1.5%	0.0%

Percentage of Total Revenue	6.2%	6.0%	6.1%	6.2%	6.2%	6.2%

Values and Tax Rates					Gross Collection Rate Including Delinquencies
Tax Year	Valuation	Value Change	Full Voted Rate	Change	
2017	39,815,860	(2,578,590)	65.30	-	100.1%
2018	39,815,860	-	65.30	-	100.0%
2019	39,815,860	-	65.30	-	100.0%
2020	41,040,930	1,225,070	65.30	-	100.0%
2021	41,040,930	-	65.30	-	100.0%
2022	41,040,930	-	65.30	-	100.0%

Public Utility Personal Property taxes constitute 6% of the District's total operating revenue

Unlike residential and business properties, public utility personal properties are taxed at the District's full voted tax rate of 65.3 mills for operating levies. Replacement of lines, substations, or new equipment increases the value of public utilities.

State legislators in a quest to make Ohio more attractive to businesses phased out the tangible personal property taxes on general business, telephone and telecommunication and railroad properties. At its peak, the District collected almost $5.5M in tangible personal property taxes. Tangible personal property values were reduced to zero in calendar year 2009. Only public utility property values remain. It is assumed these values will remain relatively stable for the forecasting period. Tax policies implemented a reimbursement provision to coincide with the decreased valuations, but due to the State budget this reimbursement has been eliminated.

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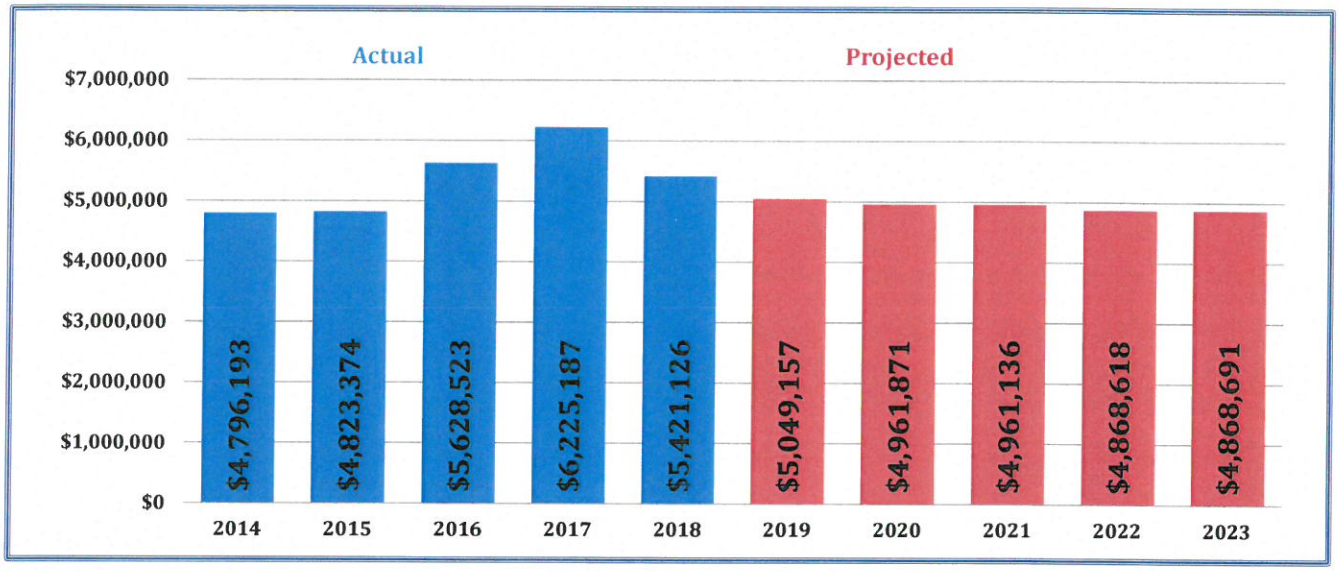
1.035 - Unrestricted Grants-in-Aid



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	5,421,126	5,049,157	4,961,871	4,961,136	4,868,618	4,868,691
YOY $ Change	(804,061)	(371,969)	(87,286)	(735)	(92,518)	73
YOY % Change	-12.9%	-6.9%	-1.7%	0.0%	-1.9%	0.0%
Percentage of Total Revenue	12.4%	11.7%	11.6%	11.6%	11.2%	11.2%
Core Funding Per Pupil	6,010	6,020	6,050	6,100	6,100	6,100
State Share Index (SSI)	11.1%	11.1%	13.4%	13.4%	12.5%	12.5%
State Core Funding Per Pupil	666	667	812	818	764	764
Formula ADM (Funded Student Count)	3,563	3,617	3,568	3,556	3,517	3,509
Funding Status	Guarantee	Guarantee	Guarantee	Guarantee	Guarantee	Guarantee

Unrestricted Grants in Aid accounts for 11.7% of the District's total operating revenue.

What's included in Line 1.035?

Unrestricted Grants-in-Aid includes:
- State Foundation program funding for opportunity grant, K-3 literacy, limited English proficiency, gifted education and transitional aid guarantee
- Graduation bonus ($13,750) and Third Grade Guarantee ($8,771)
- Preschool special education funding
- Special education transportation
- Casino revenue totals $194K

The spike in FY16 and FY17 revenue is due to the tangible personal property reimbursement. Final reimbursement was received In FY18 due to the State's elimination of this.

The District anticipates remaining on the State Guarantee for the subsequent fiscal years. However, the guarantee is factored at 99% for Fiscal Years 2020 and 2021 and 98% for Fiscal Years 2022 and 2023. This is an unknown factor since it is subject to two State biennial budgets.

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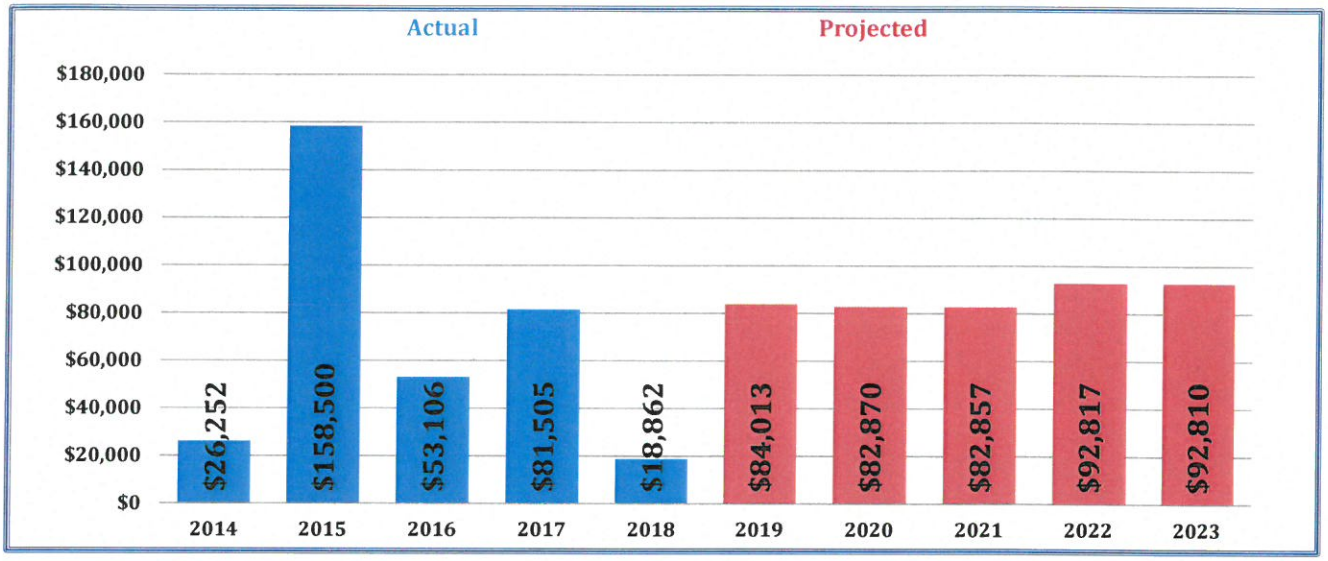
1.040 & 1.045 - Restricted Grants-in-Aid



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	18,862	84,013	82,870	82,857	92,817	92,810
YOY $ Change	(62,643)	65,151	(1,143)	(13)	9,960	(7)
YOY % Change	-76.9%	345.4%	-1.4%	0.0%	12.0%	0.0%
Percentage of Total Revenue	0.0%	0.2%	0.2%	0.2%	0.2%	0.2%
Economic Disadvantaged Funding	4,129	4,215	3,670	3,657	3,617	3,610
Percentage of Disadvantaged Students	9.9%	9.9%	9.6%	9.6%	9.6%	9.6%

Restricted Grants-in-Aid constitute .2% of the District's total operating revenue.

A portion of the District's per pupil formula funding must be classified as restricted. This includes funding for economic disadvantaged aide and career technical aid.

Annually, the District applies for catastrophic aid to recover some of the special education costs.

These revenue sources are projected to remain relatively unchanged through the forecast. Note the spike in FY2015. This is due to receipt of two years of catastrophic aid reimbursement. The remaining fiscal years model a single year's reimbursement.

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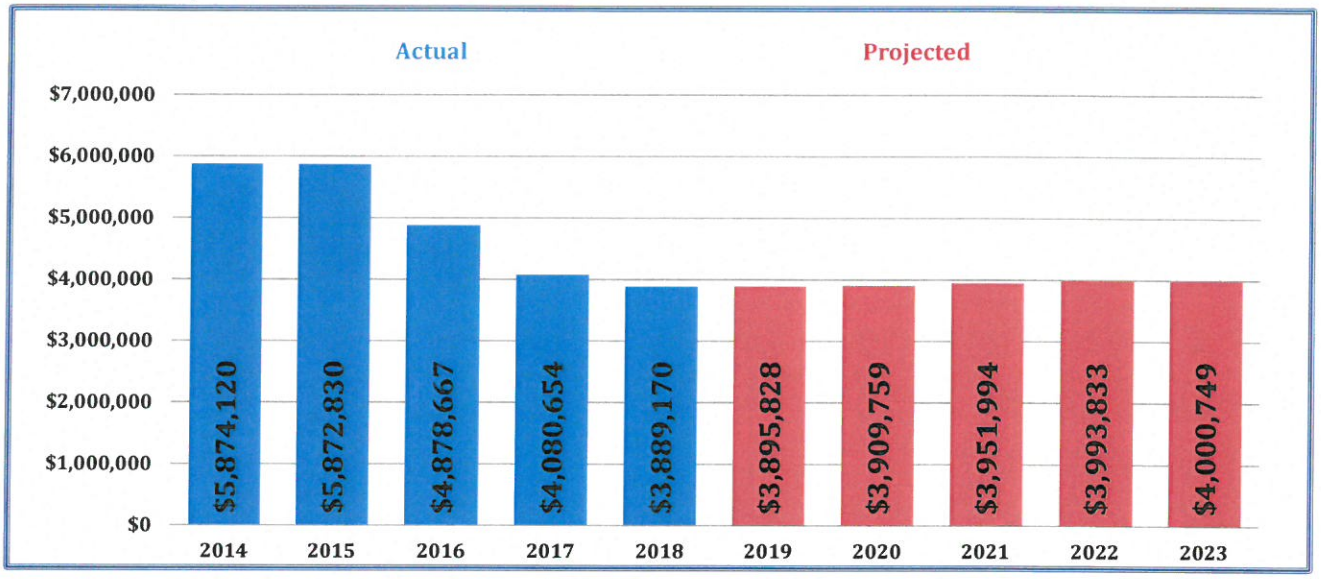
1.050 - Property Tax Allocation



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total With Renewal Levies	3,889,170	3,895,828	3,909,759	3,951,994	3,993,833	4,000,749
YOY $ Change	(191,484)	6,658	13,931	42,235	41,839	6,916
YOY % Change	-4.7%	0.2%	0.4%	1.1%	1.1%	0.2%
Percentage of Total Revenue	8.9%	9.1%	9.1%	9.2%	9.2%	9.2%
% of Residential Real Estate 10% Rollback	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
% of Residential Real Estate 2.5% Rollback	2.21%	2.21%	2.21%	2.21%	2.21%	2.21%
% of Residential Real Estate Homestead	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%

Property Tax Allocation constitutes 9.1% of the District's total operating revenue.

What's included in Line 1.050?

12.5% Rollback on all owner/occupied properties. This reimbursement will no longer be applied to any new levies approved by the voters.

Homestead Exemption allows low-income senior citizens and permanently and totally disabled Ohioans to reduce their property tax bills in the form of a tax credit and allows qualifying homeowners to exempt up to $25,000 of the market value of their homes from all local property taxes.

Tangible Personal Property Reimbursement (TPP) was a result of Ohio's 2005 tax reform which removed this local source of taxation and replaced it with a reimbursement. This reimbursement was $3.2M in FY11. Due to the elimination of this reimbursement, the District will not receive any reimbursement for subsequent fiscal years.

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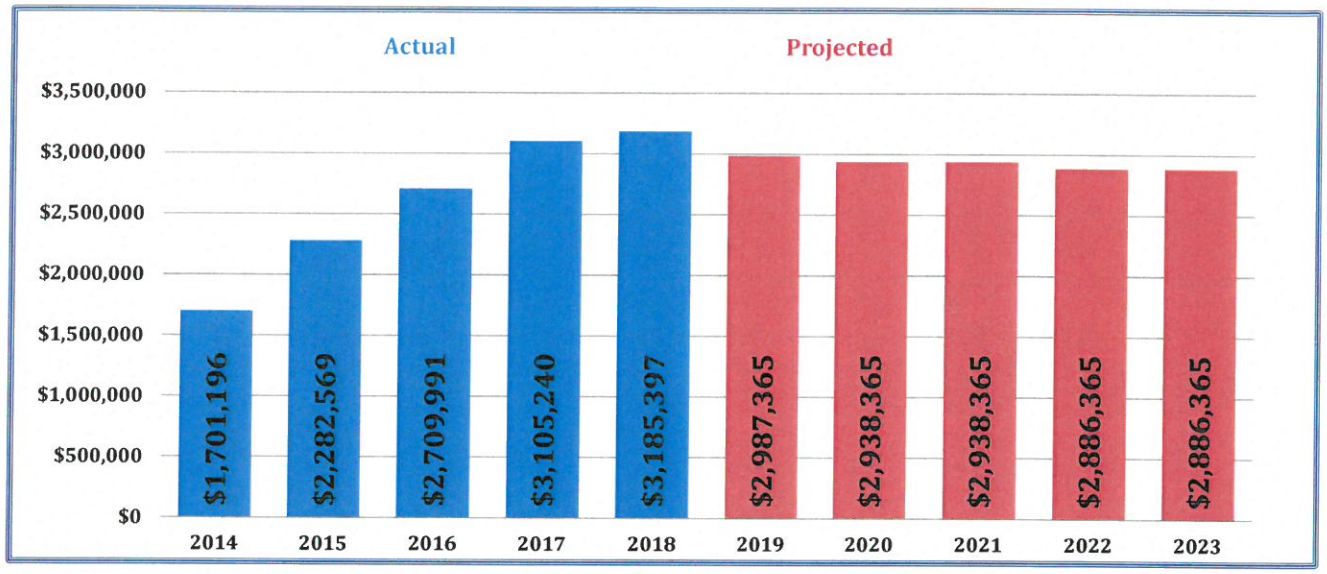
1.060 - All Other Operating Revenues



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	3,185,397	2,987,365	2,938,365	2,938,365	2,886,365	2,886,365
YOY $ Change	80,157	(198,032)	(49,000)	-	(52,000)	-
YOY % Change	2.6%	-6.2%	-1.6%	0.0%	-1.8%	0.0%
Percentage of Total Revenue	7.3%	6.9%	6.9%	6.9%	6.7%	6.7%

All Other Operating Revenue constitutes 6.9% of the District's total operating revenue.

What's included in Line 1.060?

Tax Increment Financing (TIF) are payments made in lieu of property taxes. The spike in the graph was due to receipt of the first TIF payment for the Northfield Village Rocksino as well as a catch-up TIF from the City of Macedonia for the Mary Maria property. In FY16, the District received a full year of collections for the TIF for the Rocksino totaling $944K, approximately two (2) percent of total operating revenue. The forecast assumes the continuation of the TIF payments.

In FY19, the District received one-time additional revenue from a negotiated settlement with property owners totaling $223,900.

Tuition payments are received from parents for all-day kindergarten and from other districts whose students are educated at Nordonia schools. The District assumes the continuation of all-day kindergarten tuition.

Academic fees, participation fees for extra-curricular activities, administrative fees for managing Auxiliary Services funds for St. Barnabas, interest earnings on investments, rentals, field trips, and miscellaneous revenue.

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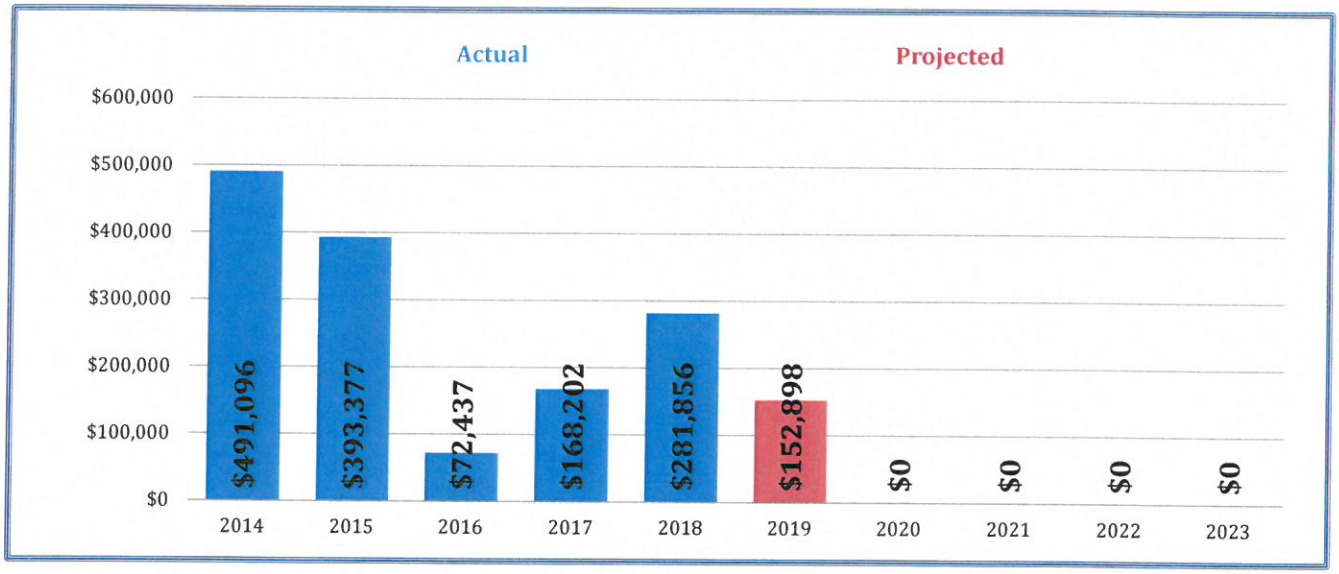
2.070 - Total Other Financing Sources



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	281,856	152,898	-	-	-	-
YOY $ Change	113,654	(128,958)	(152,898)	-	-	-
YOY % Change	67.6%	-45.8%	-100.0%	0.0%	0.0%	0.0%
Percentage of Total Revenue	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%
Transfers In	-	-	-	-	-	-
Advances In	-	-	-	-	-	-

Total Other Financing Sources constitutes .4% of the District's total operating revenue.

What's included in Line 2.070?

Primarily refunds of prior year expenditures. The most significant refunds are from the Bureau of Workers' Compensation, and e-rate rebates for telecommunication services.

When the District sells equipment, the money is receipted into this line.

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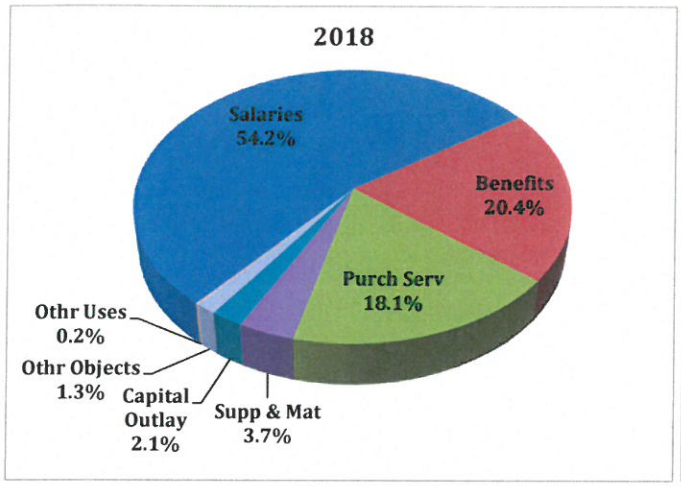
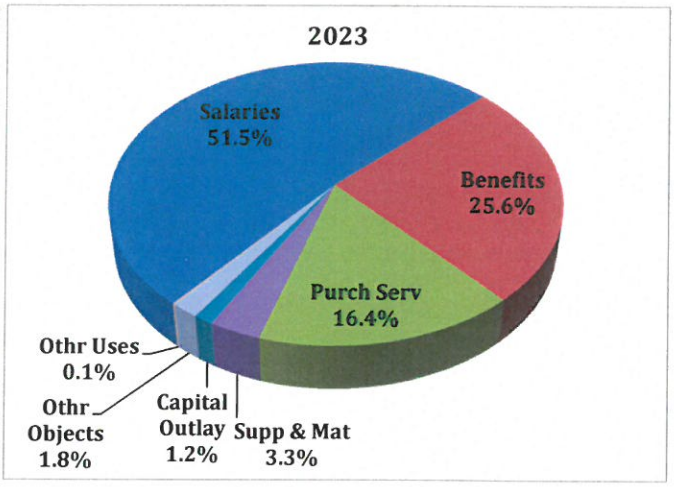
Expenditure Categories and Forecast Year-Over-Year Projected Overview





	Prev. 5-Year Avg. Annual Change	PROJECTED					5-Year Avg. Annual Change
		Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	
Expenditures:							
3.010-Salaries	3.96%	7.51%	3.41%	3.09%	2.87%	2.51%	3.88%
3.020-Benefits	2.85%	1.33%	26.47%	7.54%	7.46%	7.67%	10.09%
3.030-Purchased Services	4.97%	23.83%	-12.23%	2.01%	2.27%	2.00%	3.57%
3.040-Supplies & Materials	10.36%	19.88%	-2.50%	0.55%	0.55%	-3.02%	3.09%
3.050-Capital Outlay	24.63%	-11.57%	-18.82%	0.89%	0.88%	0.87%	-5.55%
3.060-Intergov	n/a	n/a	n/a	n/a	n/a	n/a	n/a
4.010-4.060-Debt	n/a	n/a	n/a	n/a	n/a	n/a	n/a
4.300-Other Objects	-7.89%	28.56%	-4.08%	0.84%	0.84%	33.07%	11.85%
4.500-Total Expenditures	3.92%	9.54%	3.83%	3.77%	3.72%	3.90%	4.95%
5.040-Total Other Uses	170.72%	-0.03%	-0.03%	-0.03%	-0.03%	-0.03%	-0.03%
5.050-Total w/Other Uses	3.94%	9.53%	3.83%	3.76%	3.72%	3.90%	4.95%

Total operating expenditures for FY19 are estimated to total $49M. As with most school districts in Ohio, our largest expenditures are personnel costs (salaries and benefits). After all, schools are a people intensive organization. It takes people to teach our children, prepare lunches, clean our buildings and manage our staff. In fiscal year 2019, the base salaries increased two (2) percent along with vertical and educational step increases. As salaries increase, so do the benefits that are a percentage of salaries (retirement contributions – 14%, Medicare – 1.45% and Workers' Comp).

Based on the Board's negotiations, employee's premium share for insurances remains the same in fiscal year 2019. Employees currently pay 15% for family and 12% for single coverage for medical and dental insurances. All administrators pay 20% for all lines of insurances (medical, dental, and vision). The superintendent and treasurer pay 21% towards all lines of insurances.

In January 2015, the Stark County Council of Governments (COG) increased the deductibles, out of pocket expenses and added spousal language. For fiscal year 2019, the COG approved three premium holidays resulting in savings of approximately $1.5M. No premium holidays are factored into the remaining years of the forecast since there is no guarantee the District will receive them.

Budget development is a collaborative process between the Treasurer/CFO and all administrators. The annual budget process begins in January with the budgets due in early April.

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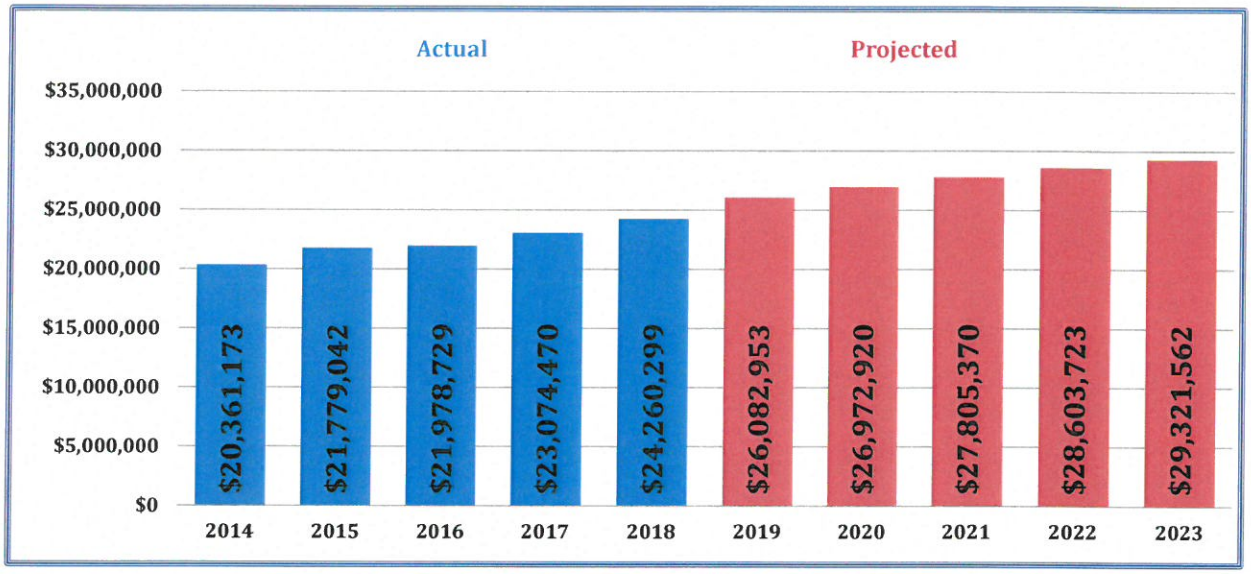
3.010 - Personnel Services



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	24,260,299	26,082,953	26,972,920	27,805,370	28,603,723	29,321,562
YOY $ Change	1,185,829	1,822,654	889,967	832,450	798,353	717,839
YOY % Change	5.1%	7.5%	3.4%	3.1%	2.9%	2.5%

Percentage of Total Budget	54.2%	53.2%	53.0%	52.6%	52.2%	51.5%

Personnel Services constitute 53.2% of the District's total operating expenditures.

The forecast reflects a two percent increase to base salaries in fiscal year 2019 based on the negotiated agreements with employee groups. A one percent increase is projected for the remaining fiscal years in addition to vertical and educational steps.

What's included in Line 3.010?

Salaries for:
• Certified employees (teachers, counselors, psychologists, speech and language pathologists, intervention specialist and media specialist).
• Classified employees (custodians, administrative assistants, clerks, building interventionists, paraprofessionals, student supervisors, building/grounds monitors and maintenance).
• Administrators (superintendent, treasurer, directors, principals, associate principals, athletic director).
• Supplementals, substitutes for classified and some certified employees, overtime for classified employees and severance payments for retiring employees.

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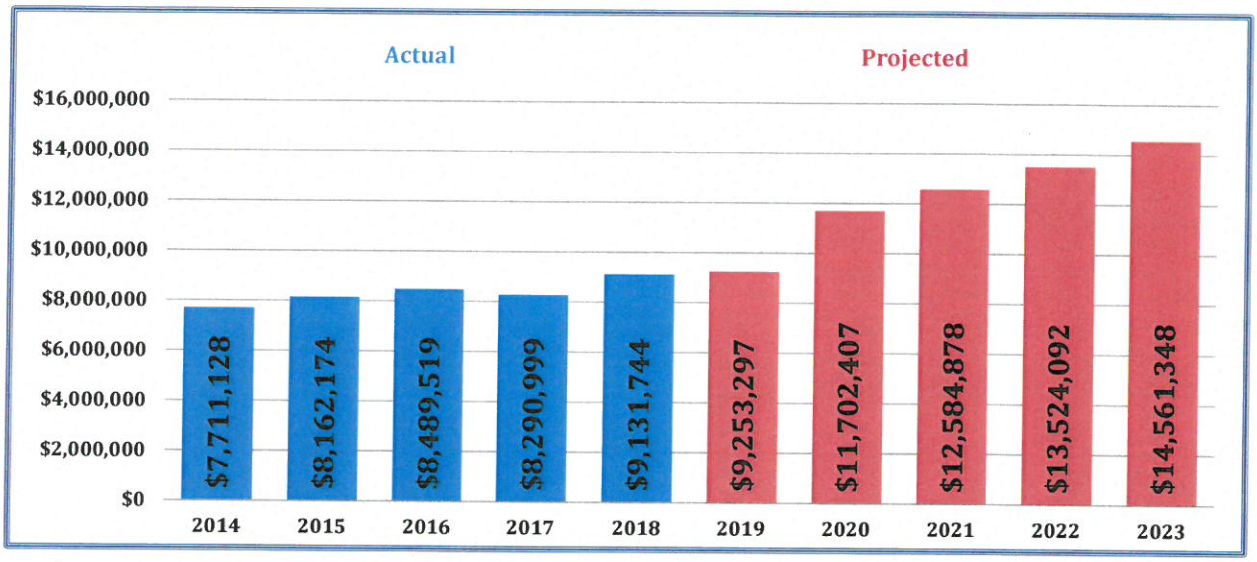
3.020 - Employees' Benefits



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	9,131,744	9,253,297	11,702,407	12,584,878	13,524,092	14,561,348
YOY $ Change	840,745	121,553	2,449,110	882,471	939,214	1,037,256
YOY % Change	10.1%	1.3%	26.5%	7.5%	7.5%	7.7%

Percentage of Total Budget	20.4%	18.9%	23.0%	23.8%	24.7%	25.6%

Employees' Benefits constitute 18.9% of the District's total operating expenditures.

What's included in Line 3.020?

• Retirement contributions for employees – 14% of employee salaries (State Teachers Retirement System – STRS for all certificated employees and School Employees Retirement System – SERS for all classified employees).
• Medicare – 1.45% of employee's salaries. Workers' Comp, Unemployment and Employee Assistance Programs.
• Insurances – premiums paid for medical, dental, vision and life insurances. The District participates in the Stark County COG, a consortium of over 15,000 participants providing the District with economies of scale in purchasing power. In FY19, the District received a 9.13% increase to all lines of insurance except life insurance. The forecast estimates a ten percent increase for each of the ensuing years. In addition, the District received three premium holidays taken in July to September. Simply stated, no insurance premiums were paid for three months (July, August and September). Since premium holidays are not guaranteed by the COG, they are not factored into the subsequent fiscal years of the forecast.

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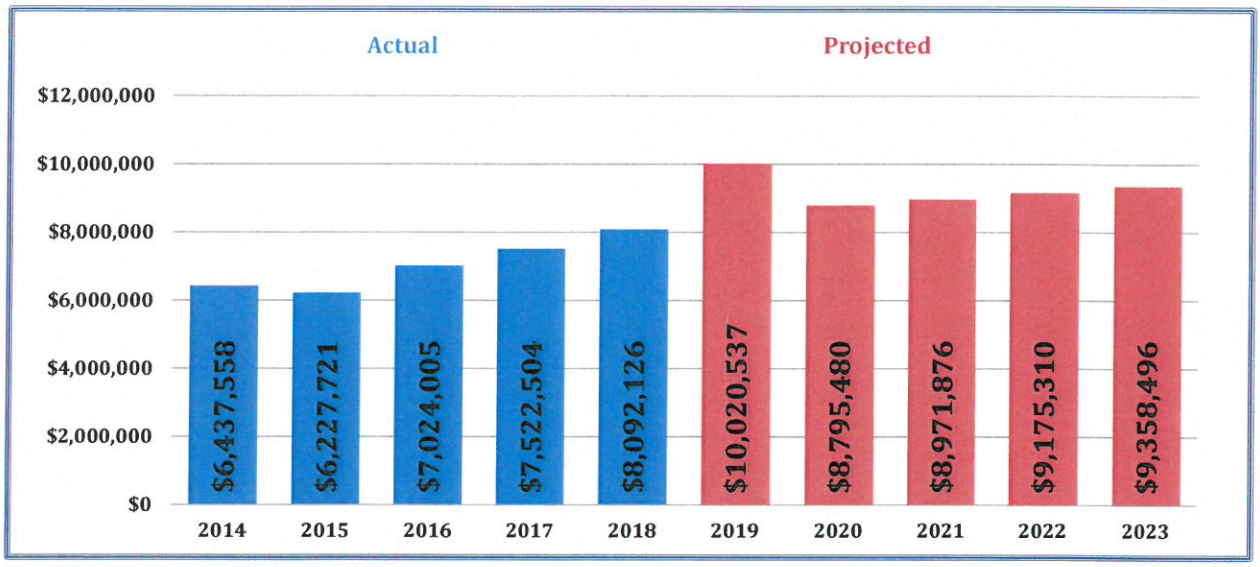
3.030 - Purchased Services



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	8,092,126	10,020,537	8,795,480	8,971,876	9,175,310	9,358,496
YOY $ Change	569,622	1,928,411	(1,225,057)	176,396	203,434	183,186
YOY % Change	7.6%	23.8%	-12.2%	2.0%	2.3%	2.0%

Percentage of Total Budget	18.1%	20.4%	17.3%	17.0%	16.7%	16.4%

Purchased Services constitute 20.4% of the District's total operating expenditures

What's included in Line 3.030?

• Pupil transportation services with Petermann – FY19, is the last year on the current five-year contract with an annual increase of 2.5%. In FY16, busing was reinstated to students in grade K-12 living outside of one mile from their school. An additional five-year contract was board approved beginning in FY20 for annual increases of 3.9% in FY20 and 3.5% increases in FY21 forward.
• Utilities (electricity, natural gas, telephones, trash removal, water and sewer costs)
• Tuition to Other Districts for educating students residing in Nordonia Hills.
• Teacher substitutes are provided by Rachel Wixey and Associates.
• Pupil nursing services are provided by Akron Children's Hospital.
• Special education pupil transportation services are provided by Suburban Transportation.
• Data processing services are provided by NEONET.

Due to our aging facilities and the fact that the District does not have a permanent improvement levy, the repair budgets have been significantly increased to cover any major projects.

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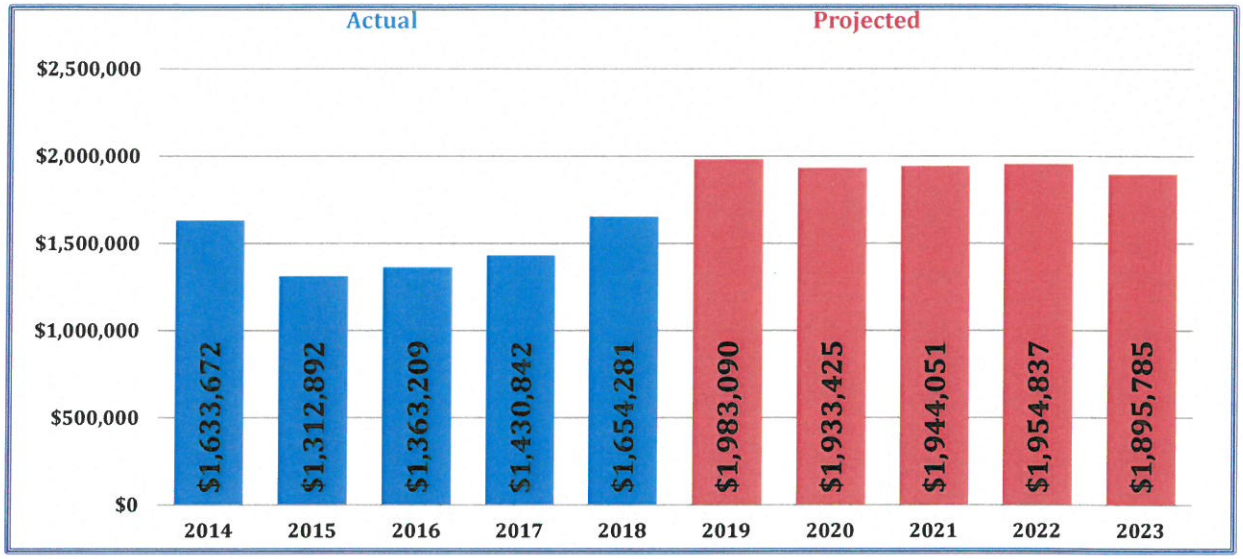
3.040 - Supplies & Materials



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	1,654,281	1,983,090	1,933,425	1,944,051	1,954,837	1,895,785
YOY $ Change	223,439	328,809	(49,665)	10,626	10,786	(59,052)
YOY % Change	15.6%	19.9%	-2.5%	0.5%	0.6%	-3.0%

Percentage of Total Budget	3.7%	4.0%	3.8%	3.7%	3.6%	3.3%

Supplies and Materials constitute 4% of the District's total operating expenditures.

What's included in Line 3.040?

- Textbooks, curriculum materials, consumable materials (workbooks)
- Technology supplies and software to support the District's educational programs.
- Custodial and maintenance supplies to support the District's six educational facilities, transportation and maintenance building and central office.
- Fuel for school buses, vans, maintenance and security vehicles.
- Library books, newspapers and periodicals.
- Instructional materials and supplies
- Administrative supplies for the main offices in buildings.
- Nursing supplies for the school clinics.

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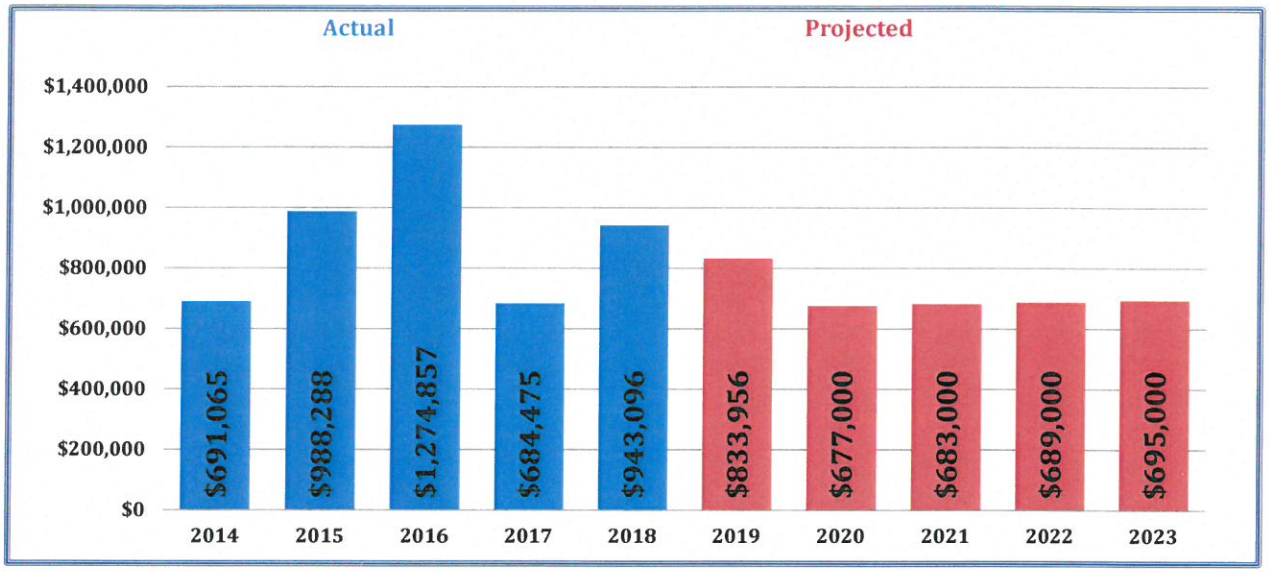
3.050 - Capital Outlay



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	943,096	833,956	677,000	683,000	689,000	695,000
YOY $ Change	258,621	(109,140)	(156,956)	6,000	6,000	6,000
YOY % Change	37.8%	-11.6%	-18.8%	0.9%	0.9%	0.9%

Percentage of Total Budget	2.1%	1.7%	1.3%	1.3%	1.3%	1.2%

Capital Outlay constitutes 1.7% of the District's total operating expenditures.

What's included in Line 3.050?

- Classroom furniture and furnishings for six school buildings.
- Computers to support the District's one to one initiative,
- Technology infrastructure to support the classroom computers.
- Maintenance vehicles
- Security upgrades including cameras, bearacade system, and replacement doors.
- Building and grounds improvements including asphalting, roofing, concrete work, etc.

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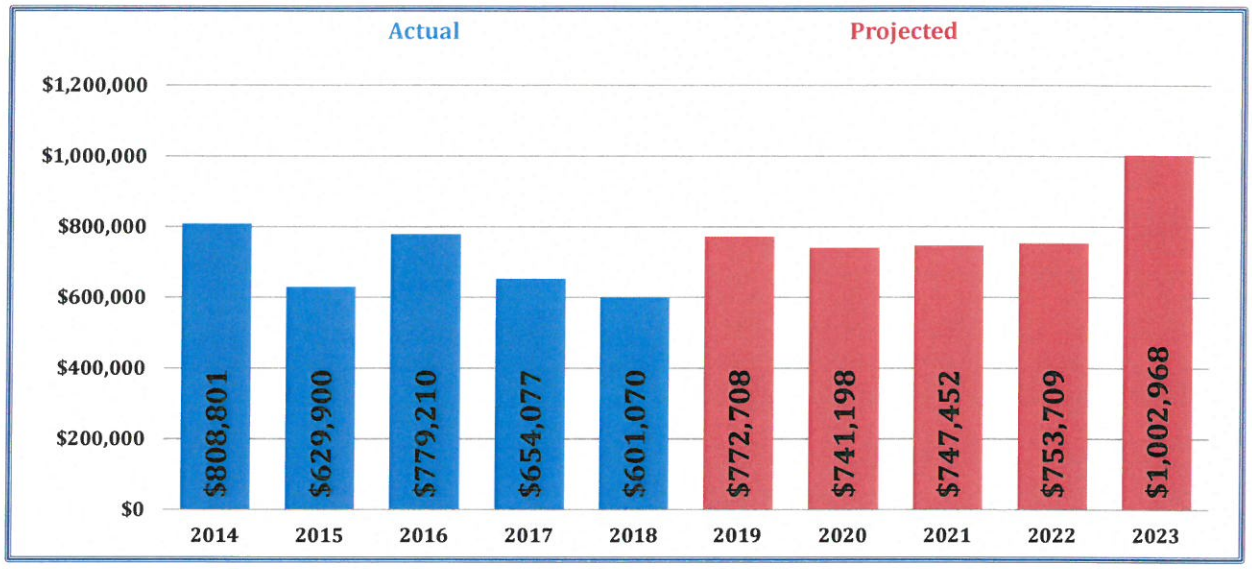
4.300 - Other Objects



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	601,070	772,708	741,198	747,452	753,709	1,002,968
YOY $ Change	(53,007)	171,638	(31,510)	6,254	6,257	249,259
YOY % Change	-8.1%	28.6%	-4.1%	0.8%	0.8%	33.1%

Percentage of Total Budget	1.3%	1.6%	1.5%	1.4%	1.4%	1.8%

Other Objects constitute 1.6% of the District's total operating expenditures.

What's included in Line 4.300?

• Summit County Property Tax Collections (formerly County Auditor and County Treasurer fees) assessed at 1.5% of the taxes collected. For FY18 and FY19, the administrative fees on the rollback and homestead collections has been suspended.
• Summit County Land Bank fees
• Delinquent Tax Assessment fees are approximately .2% of taxes collected.
• Summit County Educational Service Center fees are assessed for services provided.
• Liability insurance
• Professional membership dues
• Bank fees
• Annual State audit fees

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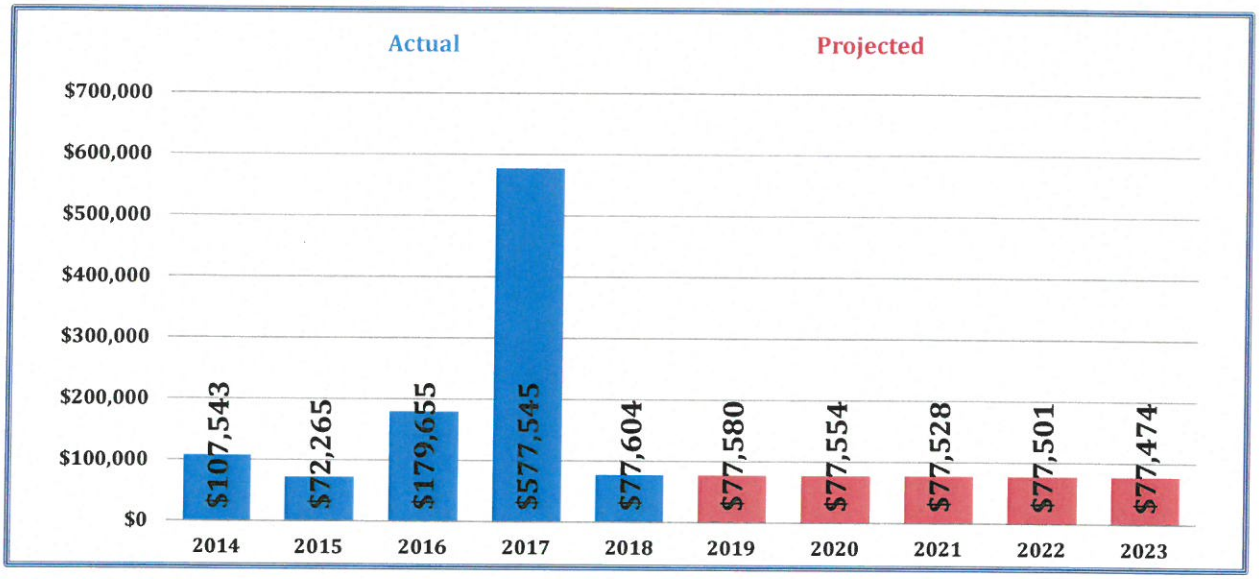
5.040 - Total Other Financing Uses



		FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	77,604	77,580	77,554	77,528	77,501	77,474
YOY $ Change	(499,941)	(24)	(26)	(26)	(27)	(27)
YOY % Change	-86.6%	0.0%	0.0%	0.0%	0.0%	0.0%
Percentage of Total Budget	**0.2%**	**0.2%**	**0.2%**	**0.1%**	**0.1%**	**0.1%**
Transfers Out	77,604	77,580	77,554	77,528	77,501	77,474
Advances Out	-	-	-	-	-	-

Total Other Financing Uses constitute .2% of the District's operating expenditures.

What's included in Line 5.010?

Transfers from the District's operating fund (General Fund) made to another fund.
In September 2013, the District issued energy conservation bonds in the amount of $729,744. These bonds were purchased by First Merit Bank (now Huntington Bank) at an interest rate of 3.39%. The money from the energy savings is transferred annually from the General Fund to the Bond Retirement fund to pay the principal and interest on the energy conservation bonds in December and June.

In March 2017, the Board approved transferring $500K from the General Fund to a Permanent Improvement fund for payment of larger building projects.

What's included in Line 5.020?

Advances are similar to temporary loans from the General Fund to other funds, as needed. In FY16, the District advanced funds to two federal grants and in FY17, the funds were repaid. Advances are no longer necessary at fiscal year end as long as the District's general fund has sufficient funds to cover any negative cash balances with a project cash request on file with the Ohio Department of Education.

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NORDONIA HILLS CITY SCHOOL DISTRICT - - SUMMIT COUNTY

Five Year Forecast

	Actual	FORECASTED				
Fiscal Year:	2018	2019	2020	2021	2022	2023
Revenue:						
1.010 - General Property Tax (Real Estate)	28,168,177	28,249,544	28,245,751	28,291,960	28,769,169	28,814,171
1.020 - Public Utility Personal Property	2,686,510	2,599,615	2,599,976	2,639,974	2,679,973	2,679,973
1.030 - Income Tax	-	-	-	-	-	-
1.035 - Unrestricted Grants-in-Aid	5,421,126	5,049,157	4,961,871	4,961,136	4,868,618	4,868,691
1.040 - Restricted Grants-in-Aid	18,862	84,013	82,870	82,857	92,817	92,810
1.050 - Property Tax Allocation	3,889,170	3,895,828	3,909,759	3,951,994	3,993,833	4,000,749
1.060 - All Other Operating Revenues	3,185,397	2,987,365	2,938,365	2,938,365	2,886,365	2,886,365
1.070 - Total Revenue	43,369,242	42,865,522	42,738,592	42,866,286	43,290,775	43,342,759
Other Financing Sources:						
2.010 - Proceeds from Sale of Notes	-	-	-	-	-	-
2.020 - State Emergency Loans and Adv	-	-	-	-	-	-
2.040 - Operating Transfers-In	-	-	-	-	-	-
2.050 - Advances-In	-	-	-	-	-	-
2.060 - All Other Financing Sources	281,856	152,898	-	-	-	-
2.070 - Total Other Financing Sources	281,856	152,898	-	-	-	-
2.080 - Total Rev & Other Sources	43,651,098	43,018,420	42,738,592	42,866,286	43,290,775	43,342,759
Expenditures:						
3.010 - Personnel Services	24,260,299	26,082,953	26,972,920	27,805,370	28,603,723	29,321,562
3.020 - Employee Benefits	9,131,744	9,253,297	11,702,407	12,584,878	13,524,092	14,561,348
3.030 - Purchased Services	8,092,126	10,020,537	8,795,480	8,971,876	9,175,310	9,358,496
3.040 - Supplies and Materials	1,654,281	1,983,090	1,933,425	1,944,051	1,954,837	1,895,785
3.050 - Capital Outlay	943,096	833,956	677,000	683,000	689,000	695,000
Intergovernmental & Debt Service	-	-	-	-	-	-
4.300 - Other Objects	601,070	772,708	741,198	747,452	753,709	1,002,968
4.500 - Total Expenditures	44,682,616	48,946,541	50,822,430	52,736,627	54,700,671	56,835,159
Other Financing Uses						
5.010 - Operating Transfers-Out	77,604	77,580	77,554	77,528	77,501	77,474
5.020 - Advances-Out	-	-	-	-	-	-
5.030 - All Other Financing Uses	-	-	-	-	-	-
5.040 - Total Other Financing Uses	77,604	77,580	77,554	77,528	77,501	77,474
5.050 - Total Exp and Other Financing Uses	44,760,220	49,024,121	50,899,984	52,814,155	54,778,172	56,912,633
6.010 - Excess of Rev Over/(Under) Exp	(1,109,122)	(6,005,701)	(8,161,392)	(9,947,869)	(11,487,397)	(13,569,874)
7.010 - Cash Balance July 1 (No Levies)	21,505,662	20,396,540	14,390,839	6,229,447	(3,718,422)	(15,205,819)
7.020 - Cash Balance June 30 (No Levies)	20,396,540	14,390,839	6,229,447	(3,718,422)	(15,205,819)	(28,775,693)
		Reservations				
8.010 - Estimated Encumbrances June 30	821,420	750,000	700,000	500,000	500,000	500,000
9.080 - Reservations Subtotal	-	-	-	-	-	-
10.010 - Fund Bal June 30 for Cert of App	19,575,120	13,640,839	5,529,447	(4,218,422)	(15,705,819)	(29,275,693)
Rev from Replacement/Renewal Levies						
11.010 & 11.020 - Renewal Levies		-	-	-	-	-
11.030 - Cumulative Balance of Levies	-	-	-	-	-	-
12.010 - Fund Bal June 30 for Cert of Obligations	19,575,120	13,640,839	5,529,447	(4,218,422)	(15,705,819)	(29,275,693)
Revenue from New Levies						
13.010 & 13.020 - New Levies		-	-	-	-	-
13.030 - Cumulative Balance of New Levies	-	-	-	-	-	-
15.010 - Unreserved Fund Balance June 30	19,575,120	13,640,839	5,529,447	(4,218,422)	(15,705,819)	(29,275,693)

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