Amherst Exempted Village School District



November 2020 Five-Year Forecast & Assumptions For Fiscal Years 2021 - 2025

Prepared by: Amelia R. Gioffredo, Treasurer/CFO

Board of Education

Valerie Neidert, President

Teresa Gilles, Vice-President

Rex Engle

Ron Yacobozzi

Marc Zappa

Steven A. Sayers Superintendent Amelia R. Gioffredo Treasurer/CFO



"A Good Place to Live...A Great Place to Learn".

Mission Statement:

The mission of the Amherst Exempted Village School District is to prepare students to meet, to the best of their abilities, the academic, social, civic, and career needs of the future by providing high quality programs that will lay the foundation for continued learning and support the moral and ethical values of our community.

District Goals:

- Improve student achievement
- Ensure financial stability
- Promote and conduct 2-way communication with district personnel and the Amherst community we serve
- Maintain and update facilities as needed to ensure a safe, secure, and educationally appropriate environment

Table of Contents Five-Year Forecast - November 2020

Letter of Transmittal		Page 1
Assumptions for the FY 2021 – FY 2025 Five-Year Forecast		Page 3
AEVSD Five-Year Forecast FY 2021 – FY 2025	Exhibits 1 & 2	Page 11
AEVSD – Graph of GF Revenue FY 2020 and FY 2025	Exhibits 3 & 4	Page 14
AEVSD – Graph of GF Expenditures FY 2020 and FY 2025	Exhibits 5 & 6	Page 16
AEVSD – Graph of Real Estate Revenue (Hist. & Proj.)	Exhibit 7	Page 18
AEVSD - Table of Assessed Valuation, BOR & New Const.	Exhibit 8	Page 19
AEVSD – Foundation Revenue (Hist. & Proj.)	Exhibit 9	Page 20
AEVSD – Salaries & Benefits FY 2015 through FY 2025	Exhibit 10	Page 21
AEVSD – GF Revenue, Expenditure & Cash Balance	Exhibit 11	Page 22

Amherst Exempted Village School District Office of the Treasurer / CFO

LETTER OF TRANSMITTAL

November 16, 2020

To: The Board of Education of Amherst Exempted Village School District

The financial forecast presents, to the Treasurer's knowledge and belief, the Amherst Exempted Village School District's projected financial position, results of operations and the cash flow for the forecast duration. The forecast then, reflects this judgment as of November 16, 2020, the date of this forecast, of the expected conditions and the District's expected course of action.

The forecast is a useful tool, meant to engage the Board of Education in planning for the future and to discern any potential financial pitfalls during the forecast period. It is, however, a snapshot in time – the assumptions disclosed within this forecast are those the Treasurer believes to be significant. There will almost certainly be variances between the forecasted and actual results because actual events, circumstances and the financial and economic environment typically do not occur as expected. One must know that those differences could be material in nature.

Case in point is Governor DeWine's revisions to the biennial budget near the end of FY 2020, which forced a negative effect on Amherst Exempted Village Schools, and many others. The biennial budget as released in May 2019, for the years 2019 – 2020 and 2020 – 2021 had provided Amherst Schools and many other districts with a more neutral annual funding. Governor DeWine's recent action, however, reduced our FY 2020 funding by more than \$730,000. Funding for FY 2021 remains reduced, but little is known about funding levels for the next four fiscal years, which includes two new State biennial budgets.

Thus, we mention the impact of unexpected events impacting the forecast. The COVID-19 pandemic continues to affect many, and may have pervasive ramifications for our Nation, our State, our local economy and finally our District.

Other actions by the State legislature, Ohio Board of Taxation, the Ohio Supreme Court, the Lorain County Board of Revision, and other governmental bodies will impact these projections and the results of their actions could seriously threaten the accuracy of this forecast.

I would like to thank the Superintendent, Administrative Staff and Finance Committee at the Amherst Exempted Village Schools for their on-going guidance and support in the preparation, completion, and submittal of this document.

Respectfully Submitted,

Amelia R. Gioffredo

Amelia R. Gioffredo Treasurer/CFO



Revenue

General Property Tax, Real Estate (Line 1.010)

General Property Tax (real estate) exceeds 45% of the total revenue for the district. Real Estate revenue projections have been calculated with a .4% increase, or static assessed valuation for both Residential (Class I) and Commercial (Class II), which yields similar real estate revenue throughout the forecast (see Exhibit 7 and Exhibit 8). It had been suggested in a Statewide joint meeting between the Ohio Department of Education, K-12 Business Consulting and Allerton Hill that local revenues be forecasted at a 5% reduction for fiscal year 2021, so was assumed in the May 2020 forecast, and a 5% delinquency for FY 2021. A delinquency rate of 2% was assumed for FY 2022 and then collections are assumed at 100% for FY 2023 and FY 2024. The November forecast has removed any assumptions regarding real estate delinquencies.

Most of the operating levies for the district are continuing, however, there are two levies that will require renewal in this forecast, which are necessary to maintain the fiscal health of the Amherst Schools. *The forecast results in FY 2025 assumes renewal of the following levies:*

The district passed a new 4.9 mill Operating Levy in 2012 that produces \$2.3 million per year; it was most recently renewed in November 2017. This levy will need to be renewed on or before November 2022. The district passed an emergency levy in 2013 that generates \$4.1 million per year that expires December 31, 2023; this levy will need to be renewed on or before November 2023.

Note: The amount of real estate revenue of the levy(ies) that requires renewal is modeled on Line 11.020 "Property Tax — Renewal or Replacement".

Public Utility Personal Property Tax (Line 1.020) (Class III)

Public Utility Personal Property Tax has also been calculated without any use of historic trends of the three-year cycle. For informational purposes only, the assessed valuation for Public Utility Personal Property generally increases each year and is collected at the full voted rate, collected twice each year, just as other categories of real estate. For cash flow purposes, Lorain County real estate settlements occur most typically in March and August, however, there has been some discussion and a decision in Cuyahoga County to delay tax collections.

It has been suggested that local revenue categories will be affected by the negative economic effects of the COVID-19 environment. A 5% reduction, to account for potential delinquencies has been calculated in Line 1.020 for FY 2021. PUPP tax collections are assumed as 100% in FY 2022 through FY 2024, though. The November forecast has removed any assumptions regarding real estate delinquencies.

Income Tax (Line 1.030)

Income Tax, or School District Income Tax (SDIT) is not a revenue category for Amherst Exempted Village School District.

Revenue (continued)

Unrestricted Grants in Aid (Line 1.035)

Unrestricted Grants in Aid are projected FY 2021, based upon current State Foundation Funding (SFPR). In fiscal year 2019, the School District received just over \$14.64 million of school foundation support (Basic Aid) in the general fund. This aid comprised 39.62% of our operating revenue.

For the November 2020 forecast we projected all years of the forecast to be rather static, as the district is "on the guarantee" (See Exhibit 9). That means the district has been receiving the same basic aid as prior years, and that is the assumption throughout the forecast, that is, remaining "on the guarantee". District enrollment would need to grow significantly in order to receive additional Basic Aid.

The FY 2019 funding level became the basis for FY 2020 funding, because the State's legislating body could not reach consensus on an equitable and adequate formula to distribute funds to public education. Due to the many factors affecting State Foundation Funding, it is difficult to project. Changes in State government, multiple biennial budgets (in the forecast period), changes in the economic climate, fluctuating assessed valuation, not to mention changes at the Federal government, all add to the complexity of projecting Basic Aid.

Note: In the Spring of 2020, we received notification that the State of Ohio was reducing the State's budget and reducing the funding to the Ohio Department of Education, thus our funding was cut \$730,128 of the \$14,643,017. A 3.5% reduction in Basic Aid has been reported from a variety of sources, but our District, however, has been cut 4.99%. This is a 4.99% reduction to Basic Aid, and a similar reduction is anticipated for FY 2021. No assumptions regarding levels of Basic Aid have been made in this forecast; Foundation is forecasted to remain static from FY 2022 – FY 2025.

The State also allocates revenue from the Casino Tax to districts, which equates to less than \$200,000 each year. The Casino Tax revenue is included in this forecast revenue category, but a reduction of 40% is forecasted for FY 2021, and a gradual return to the FY 2020 levels is anticipated for FY 2022 through FY 2025. This reduction in casino tax revenue is to account for the mandatory "stay-at-home" order to prevent the spread of the COVID-19 pandemic, which has resulted in a general economic contraction and widespread unemployment.

FY 2020 Casino Revenue Received: \$193,998.31

BASA/OASBO/OSBA Statewide Zoom Meeting w/ODE, K-12 Business Consulting and Allerton Hill predict 40% reductions in casino revenue in FY21, with gradual increases in FY22 through FY24 (to return to FY20 levels).

\$193,998.31 X 60% = **\$116,398.99 FY 2021 calculation** (District rec'd \$50,048 in Aug '20; FY21 receipt is revised to \$100,000

\$193,998.31 X 70% = **\$135,798.82 FY 2022 calculation**

\$193,998.31 X 85% = **\$164,898.56 FY 2023 calculation**

\$193,998.31 X 100% = **\$193,998.31 FY 2024 calculation**

Revenue (continued)

Restricted Grants in Aid (Line 1.040)

Restricted Grants in Aid is revenue that is expected to be directed to specific and appropriate expenditures, and is 3% of total revenue. This category includes funds received for Career-Tech Funding, Economic Disadvantaged Funding and Catastrophic Aid. Increases in State Aid would be due to increased enrollment for Career-Tech funding. Changes in Economic Disadvantaged Funding would result from changes in disadvantagement for our pupil population. Catastrophic Aid is generated through submission of excess costs for students with special needs, and this can not be easily forecasted.

The November 2019 forecast projected Restricted Grants-in-Aid to remain constant throughout the forecast period. However, a 10% reduction in Career-Tech and Economic Disadvantaged funding, as well as Catastrophic Aid Reimbursements are expected to be reduced 10%, as is Basic Aid (Line 1.035) for FY 2021. Actual FY 2021 funding levels are forecasted for FY 2022 through FY 2025.

Federal Restricted Grants in Aid (Line 1.045)

Federal Restricted Grants in Aid is Federal Revenue. This short lived (FY 2010 & FY 2011) revenue item is a result of the American Recovery and Reinvestment Act (ARRA) and flows through the State as the School Foundation Stabilization Fund (SFSF). We do not record any federal revenue in the General Fund, not even Medicaid Reimbursements, as we do not participate in that program.

Property Tax Allocation (Line 1.050) contains two components, Rollback tax credits and Homestead Exemption, both of which are paid by the State of Ohio. [By law, the County Auditor reduces all qualifying levies against real property taxes charged by a 10% Non-Business Credit, and a 2.5% Owner Occupancy Credit. Owner-occupants who are age 65 or older, or who are permanently and totally disabled may qualify for an additional reduction in their real property taxes by applying for a Homestead Exemption, which reduces market value by \$25,000. "Ohio School Finance Blue Book: 2018-2019 Edition, Stabile, Robert G.]

All Amherst district levies qualify for Rollback tax credits and Homestead Exemption reimbursement. These credits, however, are discontinued for **new** levies, effective November 2013. The elimination of Rollback & Homestead does NOT impact our revenue stream, it only means that the taxpayer (homeowner) pays 100% of the new levy and it is not reduced 12.5%.

All Other Revenues (Line 1.060) consist of many components including revenue from tuition, student fees, pay-to-participate revenue, interest income, rental income, transportation fees, and manufactured home tax revenue. Open enrollment-IN, excess costs and SF-14 tuitions exceed \$1 million, and at 6% of operating revenue is an important revenue stream. All components remain constant in this projection.

Expenditures

Personal Services - Salaries & Wages (Line 3.010)

Personal Services represent salaries, wages, supplemental contracts, severance pay, separation pay. Personal services are expected to comprise 55% of the total expenditures for the district for FY 2021, and are forecasted to increase to 55.6% of the total expenditures by the end of this forecast. Negotiated agreements are in place for the Amherst Teachers Association (ATA) and Ohio Association of Public School Employees (OAPSE Local #208) that extend through the end of Fiscal Year 2022. These agreements provide for a 1.25%, 1.5% and 2.25% increase for the 2020, 2021 and 2022 fiscal years, respectively. The step increases for certificated and classified staff are approximately 2.1%. Incremental steps are included for FY 2024-2025, and no increase (COLA) on the base after the expiration of current respective contracts.

Note: \$200,000 has been reduced from Personal Services for FY 2020 and FY 2021. A guidance counselor and social worker will be paid from the Student Wellness and Success Funds, allocated by Governor Mike DeWine. These salaries are expected to be absorbed by the General Fund in Fiscal Years 2022 through 2024. The State reduced the District's Student Wellness allocation due to fluctuation in variables, such as local individual income factors.

During the extended closure during the COVID-19 pandemic, the District has paid all employees 100% of their contracted salary or wages, to those employees with whom the Board of Education had a prior approved contract. Little has changed with salaries expenditures, then, except for lesser substitute employee costs. (Increased direct payments to the Ohio Department of Job and Family Services for unemployment claims for substitutes will be experienced.)

Employees' Retirements & Insurance Benefits – Fringe Benefits (Line 3.020)

Fringe Benefits are a function of Personal Services (Salaries) and are typically more than 20% of the total annual expense. Employees' benefits include workers compensation, Medicare, unemployment, life insurance, medical and dental insurance, as well as retirements to the State Teachers' Retirement System (STRS) and the School Employees' Retirement System of Ohio (SERS). Employees' Retirements and Insurance Benefits are expected to exceed 23% of the District's total expenditures for FY 2024 and FY 2025.

The benefits such as workers compensation, Medicare and STRS and SERS retirements are factored to accelerate at the same rate as the step and bases increases. Increases for Medical and prescription insurance, as well as Dental insurance are based on anticipated renewal rates.

The FY 2021 Medical Mutual of Ohio renewal has been set at 6.5%, but the district has enjoyed minimal renewal increases for some time. We anticipate an increase in 8% range (for FY 2023 through FY 2025) in our medical premiums, and much of the projected boost is due to the prescription drug costs. The district participates in the Lake Erie Regional Council of Governments (LERC) insurance consortium, and the plan and insured experience of the consortium is monitored closely (See Exhibit 4).

Expenditures (continued)

Note: LERC has announced a "premium holiday", so the district will see a \$350,000 reduction in health insurance premiums paid in the month of December 2020 (January 2021 premiums).

The District negotiates a Dental plan for the employees through Cigna Dental. The renewal increase has been at 5% for a couple years. We have, again, negotiated a 5% renewal for the FY 2021 year. Despite attempting to lock-in a 5% renewal for multiple years, this has not been accomplished. We anticipate similar renewal increases in the remote years of the forecast.

Purchased Services - (Line 3.030)

Purchased Services are those intangible services provided to the District which include all utilities (electric, natural gas and water/sewer utilities, refuse removal, and telephone and connectivity charges), outside contractors, engineers, architects, attorneys, tuitions deducted from the Foundation (Basic Aid) to pay for open enrollment, excess cost, and tuition paid to other school districts, or Scholarships, College Credit Plus, as well as others. This category also includes expenditures for staff professional development, travel and reimbursements associated with such.

The District has little control of the majority of expenditures in this category. The projected increases are due to anticipated increases in Special Education Service Contracts, Tuition to other Districts <u>and</u> the deduction (payment) for Community Schools, but increases for utilities have not been included, as one can not predict the exact financial effect of the climatological environment on utilities usage. We have opened a new building, Powers Elementary in January 2020, which has and will increase utilities costs to the district, but, again, it is not included in the forecast projections. The old Powers Elementary will be demolished in FY 2020, but no modifications to utilities has been made to this forecast to account for this.

Purchased services increased 1.3% in FY 2020 and increasing at a rate of approximately 3% in the Fiscal Years 2022 through 2025. This is due in some large part to rising utilities and tuition costs.

Supplies and Materials – (Line 3.040)

Supplies and materials expenditures includes those items which are disposable or consumed throughout the course of instruction, or general operations. Expenditure items in this category include instructional supplies, textbooks, instructional software, office supplies, maintenance and cleaning supplies, bus fuel, bus parts and various parts for technology services/devices, and any other equipment costs which fall below the Federal threshold..

The district continues with an established textbook adoption cycle, which is included in material and supplies expenditures, and along with textbook adoption comes a software cost. Through heightened attention to late year spending and the closure of schools, the expected supplies and materials expenditures for FY 2020 wee less than forecasted in November 2019. We will continue

to monitor supplies and materials and hope to contain this expenditure category to less than 2.9% of total District expenditures.

Capital Outlay - (Line 3.050)

Capital outlay includes costs associated with the acquisition of capital assets such as buildings, building and land improvements, buses, vehicles and technology and infrastructure.

Capital outlay costs have been greater in the past few years. (Note: Fewer equipment and permanent improvement costs could be funded through the Permanent Improvement (PI) fund as debt service for a Tax Anticipation Note (TAN) was to be paid through the 003 PI Fund, as well as the requirement of the Ohio Facilities Construction Commission (OFCC) for ½ mill equivalent to be transferred to the 034 Maintenance Fund. Debt service, or principal and interest payments will be complete in fiscal year 2020, and then capital expenditures will be moved, at least in part, to the Permanent Improvement, 003 Fund.)

Capital outlay is expected to be capped at \$1,435,000 in FY 2021 and \$255,000 in the four fiscal years, 2022 through 2025.

FY 2021 capital expenditures will include the final payments for the New Powers PK-3 building, paving/concrete repairs and the new concession stand/restrooms at M.L. Steele High School Mercy Stadium. The capital outlay expenditures in FY 2022 through FY 2025 are assumed to consist of the technology "refresh" schedule.

Other Expenditures – (Line 4.300)

Other expenditures comprise a vast category of expenditures. This category includes Lorain County Treasurer and Auditor fees, which is an amount determined by law, that the County charges the District for the collection of Real Estate Taxes, for administering delinquencies and land bank, etc. Other costs included in this line are fees we pay to the Educational Service Center of Lorain County, professional membership dues, bank fees and charges for investment services, election charges and liability insurance premiums.

Expenditures are projected to increase at 2% per year FY 2021 through FY 2024; however, this line item may be adjusted in future forecasts. FY 2025 reflects the same as FY 2024 expenditures.

Operating Transfers-Out - (Line 5.010) (Line 5.010) and Operating Advances-Out - (Line 5.020)

Operating Transfers-out and Advances-Out are expenditures to move funds out of the General Fund, for a variety of reasons but include cash needs for Federal grants at the end of the fiscal year. Operating Transfer-out and Advances-out are likely to occur again in all years of the forecast.

We anticipate \$50,000 in transfers out of the General Fund in all years of the forecast. *Advances-out (Line 5.020)* were \$93,343 in FY 2019 and \$0 for FY 2020. Advances out may be \$100,000 for all years of the forecast, which reflects amounts advanced for Federal programs. The district employs the practice, which is a best practice and internal control for auditing purposes, of advancing money to federal and state grants if their funds are not in the process of collection.

(Note: The State has slowed down the reimbursement process; districts typically only request funds which are negative because any advanced grant funds must be spent down in a short window of time, such as five days.)

Encumbrances - (Line 8.020)

Encumbrance is the term given a purchase order, which is required to be processed prior to an expenditure, which specifically states sufficient funds were held or in the process of collection and that sufficient appropriations were in place to pay for such expenditure. Purchase orders are considered and encumbrance on the exact budgetary line item and fund which is responsible for the purchase of goods/services.

Encumbrances at fiscal year-end essentially for those goods/services ordered and/or consumed in June, but not invoiced or billed until after July 1st of the subsequent fiscal year. It is somewhat customary to carry the same amount on the encumbrance line for the duration of the forecast period. Encumbrances at fiscal year-end have been running well over one million dollars, thus, \$1,000,000 in encumbrances is anticipated fir all years of the forecast.

Property Tax - Renewal or Replacement - (Line 11.020)

The *Property Tax Renewal* line is intended to illustrate that the District has a tax levy, or a number of levies expiring in the future. The sum entered on this line the amount (collection) which is expiring, which is not to be reflected in Line 1.010. This is meant for illustration and planning purposes but is also included in Line 12.010 Fund Balance for Certification of Contracts, Salary and Other Obligations".

The ending cash position in FY 2025 assumed renewal of expiring levies. It is essential to the forecast.

Summary

The five-year forecast examines projected revenues and expenditures, and their impact on cash balances. This forecast, at this particular point in time, generally employs the beliefs of static revenue streams as evidenced in Exhibits 3 and 4, all the while that expenditures are projected to increase. As expenditures are expected to outpace revenue, expenditure categories, as a percent to total still remain constant (See Exhibit 5 and Exhibit 6). Deficit spending, then, is depleting cash reserves throughout the forecast period (See Exhibit 11). This forecast identifies reduced revenue streams in FY 2021, but recovering, for the most part in subsequent years.

These are, again, projections, and the more remote the forecast period, the more difficult to forecast with any degree of accuracy.

This financial forecast presents, to the best of the treasurer's knowledge and belief, the Amherst Exempted Village School District's expected financial position. Accordingly, the forecast reflects his judgments as of November 16, 2020, the date of the forecast. The assumptions disclosed herein are those that the CFO believes are significant to the forecast. There will be differences between the forecasted and actual results because events and circumstances frequently do not occur as expected and that difference may be material. Actions by the legislature, Ohio Board of Taxation, the Ohio Supreme Court, and other governmental bodies will impact projections and the results of their actions could seriously threaten the accuracy of this document.

Epilogue

The financial projections in this document or any forecast are based on assumptions on an indeterminate number of variables. It is virtually unrealistic to predict with any certainty the outcomes of revenue and expenditures of which there is very little control. One would need the skills and knowledge to predict sickness, the weather, the stock market, global economy, and the Gross Domestic Product (GPD) of this country for the next four years. One essentially needs a crystal ball. It is not an exact science.

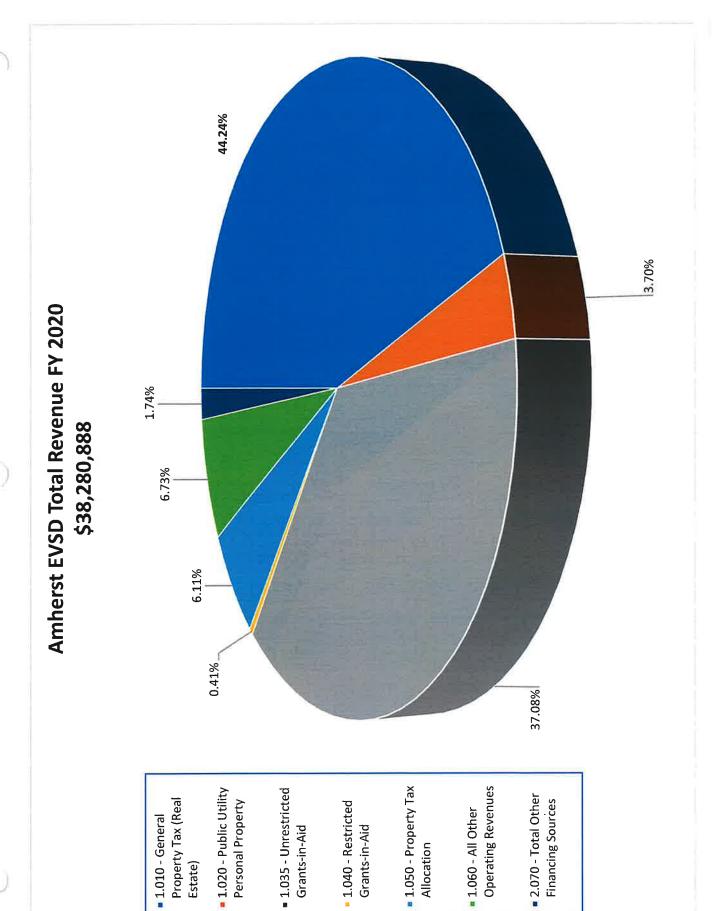
Amherst Exempted Village School District Schedule Of Revenue, Expenditures and Changes in Fund Balances Actual and Forecasted Operating Fund

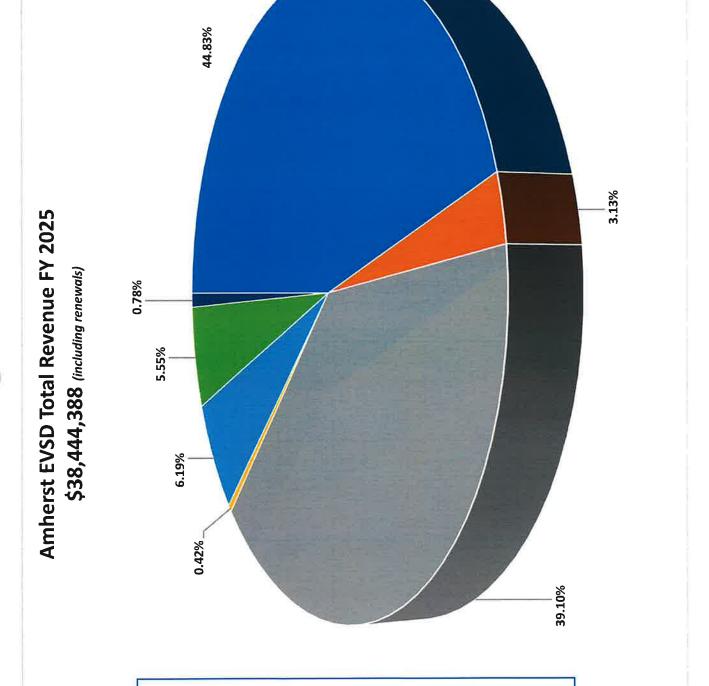
1,010 - General Property Tax (Real Estate) 1,020 - Public Utility Personal Property 1,030 - Income Tax 1,035 - Unrestricted Grants-in-Aid 1,040 - Restricted Grants-in-Aid 1,045 - Restricted Federal Grants-in-Aid - SFSF 1,050 - Property Tax Allocation 1,060 - All Other Operating Revenues 1,070 - Total Revenue	Fiscal Year 2018 16,544,892 1,235,418 15,016,925 179,693 2,358,839 2,417,550 37,753,317	16,630,179 1,159,159 15,077,884 168,487 2,352,499 2,423,731 37,811,939	16,933,839 1,416,791 14,193,461 158,715 2,338,813 2,574,948	Fiscal Year 2021 16,939,593 1,261,981 14,235,816 160,006 2,398,328 2,133,158	14,778,817 160,006 2,398,328	15,796,346 1,238,555 14,807,917 160,006 2,380,080	12,424,049 1,204,025 14,837,016 160,006	12,424,049 1,204,025 15,031,014 160,006
1,020 - Public Utility Personal Property 1,030 - Income Tax 1,035 - Unrestricted Grants-in-Aid 1,040 - Restricted Federal Grants-in-Aid 1,045 - Restricted Federal Grants-in-Aid - SFSF 1,050 - Property Tax Allocation 1,060 - All Other Operating Revenues 1,070 - Total Revenue Other Financing Sources: 2,010 - Proceeds from Sale of Notes 2,020 - State Emergency Loans and Advancements 2,040 - Operating Transfers-In 2,050 - Advances-In	1,235,418 15,016,925 179,693 2,358,839 2,417,550	1,159,159 - 15,077,884 - 168,487 - 2,352,499 2,423,731	1,416,791 14,193,461 158,715 2,338,813 2,574,948	1,261,981 -14,235,816 160,006 2,398,328	1,274,075 - 14,778,817 - 160,006 - 2,398,328	1,238,555 - - - - - - - - - - - - - - - - - -	1,204,025 14,837,016 160,006	1,204,025 15,031,014 160,006
1,020 - Public Utility Personal Property 1,030 - Income Tax 1,035 - Unrestricted Grants-in-Aid 1,040 - Restricted Federal Grants-in-Aid 1,045 - Restricted Federal Grants-in-Aid - SFSF 1,050 - Property Tax Allocation 1,060 - All Other Operating Revenues 1,070 - Total Revenue Other Financing Sources: 2,010 - Proceeds from Sale of Notes 2,020 - State Emergency Loans and Advancements 2,040 - Operating Transfers-in 2,050 - Advances-in	1,235,418 15,016,925 179,693 2,358,839 2,417,550	1,159,159 - 15,077,884 - 168,487 - 2,352,499 2,423,731	1,416,791 14,193,461 158,715 2,338,813 2,574,948	1,261,981 -14,235,816 160,006 2,398,328	1,274,075 - 14,778,817 - 160,006 - 2,398,328	1,238,555 - - - - - - - - - - - - - - - - - -	1,204,025 14,837,016 160,006	1,204,025 15,031,014 160,006
1,035 - Unrestricted Grants-in-Aid 1,040 - Restricted Federal Grants-in-Aid 1,045 - Restricted Federal Grants-in-Aid - SFSF 1,050 - Property Tax Allocation 1,060 - All Other Operating Revenues 1,070 - Total Revenue Other Financing Sources: 2,010 - Proceeds from Sale of Notes 2,020 - State Emergency Loans and Advancements 2,040 - Operating Transfers-in 2,050 - Advances-in	179,693 2,358,839 2,417,550	168,487 2,352,499 2,423,731	158,715 - 2,338,813 2,574,948	160,006 2,398,328	14,778,817 160,006 2,398,328	160,006	160,006	160,006
1,045 - Restricted Federal Grants-in-Aid - SFSF 1,050 - Property Tax Allocation 1,060 - All Other Operating Revenues 1,070 - Total Revenue Other Financing Sources: 2,010 - Proceeds from Sale of Notes 2,020 - State Emergency Loans and Advancements 2,040 - Operating Transfers-in 2,050 - Advances-in	2,358,839 2,417,550	2,352,499 2,423,731	2,338,813 2,574,948	2,398,328	2,398,328	49	2	
1,060 - All Other Operating Revenues 1,070 - Total Revenue Other Financing Sources: 2,010 - Proceeds from Sale of Notes 2,020 - State Emergency Loans and Advancements 2,040 - Operating Transfers-In 2,050 - Advances-In	2,417,550	2,423,731	2,574,948			2 380 080		
1,070 - Total Revenue Other Financing Sources: 2,010 - Proceeds from Sale of Notes 2,020 - State Emergency Loans and Advancements 2,040 - Operating Transfers-In 2,050 - Advances-In							2,380,000	2,380,000
Other Financing Sources: 2.010 - Proceeds from Sale of Notes 2.020 - State Emergency Loans and Advancements 2.040 - Operating Transfers-In 2.050 - Advances-In	37,733,317	37,011,333	37,616,567	37,128,882	2,133,158 37,755,732	2,133,158 36,516,062	2,133,158 33,138,254	2,133,158 33,332,252
2.010 - Proceeds from Sale of Notes 2.020 - State Emergency Loans and Advancements 2.040 - Operating Transfers-In 2.050 - Advances-In			37,010,307	37,120,862	31,133,132	30,310,002	33,130,234	33,332,232
2.020 - State Emergency Loans and Advancements 2.040 - Operating Transfers-In 2,050 - Advances-In								
2.040 - Operating Transfers-In 2.050 - Advances-In	III		8			5	3	<u> </u>
2,050 - Advances-In					53		E6	3
2,060 - All Other Financing Sources	325,513	8	*	100,000	100,000	100,000	100,000	100,000
	215,629	244,002	664,321	1,50000250,000	200,000	200,000	200,000	200,000
2,070 - Total Other Financing Sources	541,142	244,002	664,321	350,000	300,000	300,000	300,000	300,000
2.080 - Total Revenues and Other Financing Sources	38,294,459	38,055,941	38,280,888	37,478,882	38,055,732	36,816,062	33,438,254	33,632,252
expenditures:								
3,010 - Personnel Services	19,839,794	20,350,156	20,907,498	21,514,087	22,636,936	23,089,674	23,551,468	24,022,497
3.020 - Employees' Retirement/Insurance Benefits 3.030 - Purchased Services	7,180,143 6,007,332	7,451,164 5,830,486	7,287,512 5,905,594	8,113,161 6,062,133	8,983,494 6,250,907	9,442,539 6,445,671	9,933,142 6,647,002	10,200,000 6,647,002
3,040 - Supplies and Materials	1,055,960	1,181,750	1,088,891	1,138,512	1,161,282	1,184,508	1,208,198	1,208,198
3.050 - Capital Outlay	1,135,144	1,479,166	2,692,718	1,435,000	255,000	255,000	255,000	255,000
3,060 - Intergovernmental								
Debt Service:								
4.010 - Principal-All Years	25	(4)	*	- 20	ž.	ž;	40	*
4,020 - Principal - Notes	2		*			*	¥5	*
4.030 - Principal - State Loans		*	2		25	2	¥)	*
4.040 - Principal - State Advances		:= :::	2	2	£ 55		20	
4,050 - Principal - HB264 Loan 4,055 - Principal - Other	5	- ē	-		-	÷		ş
4,060 - Interest and Fiscal Charges	2	2:	일	540	2	27	25	2
4.300 - Other Objects	507,617	668,775	494,911	656,350	669,477	682,866	696,523	696,523
1.500 - Total Expenditures	35,725,990	36,961,497	38,377,125	38,919,243	39,957,096	41,100,258	42,291,333	43,029,220
Other Financing Uses								
5.010 - Operating Transfers-Out		175,154		50,000	50,000	50,000	50,000	50,000
5,020 - Advances-Out	209,517	93,343		100,000	100,000	100,000	100,000	100,000
5.030 - All Other Financing Uses	85,920	27,562						•
5.040 - Total Other Financing Uses	295,437	296,059		150,000	150,000	150,000	150,000	150,000
5.050 - Total Expenditures and Other Financing Uses	36,021,427	37,257,556	38,377,125	39,069,243	40,107,096	41,250,258	42,441,333	43,179,220
Excess of Rev & Other Financing Uses Over (Unde	r)							
5.010 - Expenditures and Other Financing Uses	2,273,032	798,385	(96,237)	(1,590,361)	(2,051,363)	(4,434,197)	(9,003,079)	(9,546,969)
Cash Balance July 1 - Excluding Proposed Renewa	14							
7.010 - Replacement and New Levies	16,151,108	18,424,140	19,222,525	19,126,288	17,535,927	15,484,564	11,050,367	2,047,287
7,020 - Cash Balance June 30	18,424,140	19,222,525	19,126,288	17,535,927	15,484,564	11,050,367	2,047,287	(7,499,681
8.010 - Estimated Encumbrances June 30	1,522,813	3,712,123	1,357,213	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Reservations of Fund Balance:								
9.010 - Textbooks and Instructional Materials	₩.	€		¥1	25	23	₩;	2
9.020 - Capital Improvements	5	#	⊕	¥	20	20	23	2
9.030 - Budget Reserve	2	-	2		¥	¥	27	2
9.040 - DPIA	i i	2	-			# o	# C	2
9.050 - Debt Service		*			23	2	20	5
9.060 - Property Tax Advances 9.070 - Bus Purchases			ŝ				2	5
9.080 - Subtotal			-	-		•		- 5
2 101 2 1 201 2								
Fund Balance June 30 for Certification 10.010 - of Appropriations	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	10,050,367	1,047,287	(8,499,681)
	The state of the s							
Rev from Replacement/Renewal Levies								
11,010 - Income Tax - Renewal			*	±0	*	1,371,169	4,812,136	4,812,136
11.020 - Property Tax - Renewal or Replacement 11.030 - Cumulative Balance of Replacement/Renewal			-			1,371,169	6,183,305	10,995,441
			-			_,,_	-,	
22.000 Cumulative balance of neplacement/nenewal					44.44		7,230,592	2,495,760
Fund Balance June 30 for Certification	16.901.327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536		
	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	7,230,332	2,433,700
Fund Balance June 30 for Certification 12.010 - of Contracts, Salary and Other Obligations Revenue from New Levies	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	7,230,332	2,433,700
Fund Balance June 30 for Certification 12.010 - of Contracts, Salary and Other Obligations Revenue from New Levies 13.010 - Income Tax - New	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	1,230,332	-:
Fund Balance June 30 for Certification 12.010 - of Contracts, Salary and Other Obligations Revenue from New Levies 13.010 - Income Tax - New 13.020 - Property Tax - New	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	*: *:	£
Fund Balance June 30 for Certification 12.010 - of Contracts, Salary and Other Obligations Revenue from New Levies 13.010 - Income Tax - New	16,901,327	15,510,402	17,769,075	16,535,927 -: -: -:	14,484,564	11,421,536	*: *: *:	£
Fund Balance June 30 for Certification 12.010 - of Contracts, Salary and Other Obligations Revenue from New Levies 13.010 - Income Tax - New 13.020 - Property Tax - New	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	#: #: #:	2,433,700 8 8

	Schedule O	Amherst Exen f Revenue, Expo Actual and F	Amherst Exempted Village School District Revenue, Expenditures and Changes In Fu Actual and Forecasted Operating Fund	Amherst Exenipted Village School District Schedule Of Revenue, Expenditures and Changes In Fund Balances Actual and Forecasted Operating Fund	salances			
		ACTUAL				FORECASTED		
	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025
Revenue: 1.010 - General Property Tax (Real Estate) 1.020 - Public Utility Personal Property 1.030 - Income Tax 1.035 - Unrestricted Grants-in-Aid 1.040 - Restricted Grants-in-Aid 1.045 - Restricted Federal Grants-in-Aid - SFSF 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues	16,544,892 1,235,418 15,016,925 179,693 2,358,839 2,417,550	16,630,179 1,159,159 15,077,884 168,487 2,352,499 2,423,731	16,933,839 1,416,791 14,193,461 158,715 2,338,813 2,574,948	16,939,593 1,261,981 14,235,816 160,006 2,398,328 2,133,158	17,011,349 1,274,075 14,778,817 160,006 2,398,328 2,133,158	15,796,346 1,238,555 14,807,917 160,006 2,380,080 2,133,158	12,424,049 1,204,025 14,837,016 160,006 2,380,000 2,133,158	12,424,049 1,204,025 15,031,014 160,006 2,380,000 2,133,158
1.070 - Total Revenue	37,753,317	37,811,939	37,616,567	37,128,882	37,755,732	36,516,062	33,138,254	33,332,252
Other Financing Sources: 2.010 - Proceeds from Sale of Notes 2.020 - State Emergency Loans and Advancements 2.040 - Operating Transfers-In 2.050 - Advances-In 2.060 - All Other Financing Sources 2.070 - Total Other Financing Sources	325,513 215,629 541,142	244,002	664,321	100,000 250,000 350,000	100,000 200,000 300,000	100,000 200,000 300,000	100,000 200,000 300,000	100,000 200,000 300,000
2.080 - Total Revenues and Other Financing Sources	38,294,459	38,055,941	38,280,888	37,478,882	38,055,732	36,816,062	33,438,254	33,632,252
Expenditures: 3.010 - Personnel Services 3.020 - Employees' Retirement/Insurance Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay 3.060 - Intergovernmental	19,839,794 7,180,143 6,007,332 1,055,960 1,135,144	20,350,156 7,451,164 5,830,486 1,181,750 1,479,166	20,907,498 7,287,512 5,905,594 1,088,891 2,692,718	21,514,087 8,113,161 6,062,133 1,138,512 1,435,000	22,636,936 8,983,494 6,250,907 1,161,282 255,000	23,089,674 9,442,539 6,445,671 1,184,508 255,000	23,551,468 9,933,142 6,647,002 1,208,198 255,000	24,022,497 10,200,000 6,647,002 1,208,198 255,000
Debt Service:								
4.010 - Principal-All Years	6	Ü	Ô	ě	í		٠	(1)
4.020 - Principal - Notes	6	1/63	ñ	ē	0	1	٠	
4.030 - Principal - State Loans	0	Ü	ij	Ŕ	R	6	(6)	100
4.040 - Principal - State Advances	i.	Ô	Ñ	ř	ı	€:	È	Ŋ
4.050 - Principal - HB264 Loan	ť.	Š	Ē	É	8	*6		ř.
4.055 - Principal - Other	ř	P.	Ŷ.	Đ.	8	8	* (1)	ij.
4.060 - Interest and Fiscal Charges	, () , () , ()	1 1	. 0	(L	1 2	* 0	, L	* 900
4.300 - Other Objects	35 725 990	36 961 /97	38 377 175	28 919 2/3	39 957 096	41 100 258	42 291 333	43 079 220
+.500 - Total Lyperinital es	000,027,00	10+1100,00	25,116,05	CF2,C±C,CC	סיסי ורכיירר	77,007,17	こうこく エン・フィット	077(070(0)
			-	_				

Other Financing Uses		2	7					7
5.010 - Operating Transfers-Out	*	175,154	90	50,000	50,000	50,000	50,000	50,000
5.020 - Advances-Out	209,517	93,343	¥	100,000	100,000	100,000	100,000	100,000
5.030 - All Other Financing Uses	85,920	27,562	(A)	×	*		y :	
5.040 - Total Other Financing Uses	295,437	296,059	ж	150,000	150,000	150,000	150,000	150,000
5.050 - Total Expenditures and Other Financing Uses	36,021,427	37,257,556	38,377,125	39,069,243	40,107,096	41,250,258	42,441,333	43,179,220
Evence of Rev. & Other Einanning Ises Over (Under)								
6.010 - Expenditures and Other Financing Uses	2,273,032	798,385	(96,237)	(1,590,361)	(2,051,363)	(4,434,196)	(9,003,080)	(9,546,968)
Cash Balance July 1 - Excluding Proposed Renewal/ 7.010 - Replacement and New Levies	16,151,108	18,424,140	19,222,525	19,126,288	17,535,927	15,484,564	11,050,367	2,047,287
7.020 - Cash Balance June 30	18,424,140	19,222,525	19,126,288	17,535,927	15,484,564	11,050,367	2,047,287	(7,499,681)
8.010 - Estimated Encumbrances June 30	1,522,813	3,712,123	1,357,213	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Reservations of Fund Balance: 9 010 - Textbooks and Instructional Materials	,	,	,			i	i	i
9.020 - Capital Improvements	0	Ŷ	AC.	•2	10	ř	É	No.
9.030 - Budget Reserve	0	ř.	32	E	r)	ř	i)	ń
9.040 - DPIA 9.050 - Debt Service		K R	e: #:	e e	F. 8.	, ,	6 K	6 6
9.060 - Property Tax Advances	٠	*	A)	æ	â	ï	8	ij
9.070 - Bus Purchases	•	3	(#	*	ř	•	÷	ĵ.
9.080 - Subtotal	ij.	Š	,	or.	ï	ž.		Ē
Fund Balance June 30 for Certification								
10.010 - of Appropriations	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	10,050,367	1,047,287	(8,499,681)
Rev from Replacement/Renewal Levies 11.010 - Income Tax - Renewal	ā	ä	35	э	(i	(i	3	ũ
11.020 - Property Tax - Renewal or Replacement	(1)	3	,19	SF	ig.	1,371,169	4,812,136	4,812,136
11.030 - Cumulative Balance of Replacement/Renewal Lev		940	N#7	53.1	Ō	1,371,169	6,183,305	10,995,441
Fund Balance June 30 for Certification								
12.010 - of Contracts, Salary and Other Obligations	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	7,230,592	2,495,760
Revenue from New Levies			А					á
13.010 - Income lax - New	0		Nr.	10 11			Ç I	- 30
13.020 - Property Tax - New 13.030 - Cumulative Balance of New Levies	ğ Ç	Č v	n n	n 6	0 6	6 6	- 0	(()
14 010 - Revenue from Entire State Advancements	3	,	,	,	ì			•
בייטבט - ויפייטו מכי וויסוון מנמור סנמנר סמיימיונים וויס		Ĭ	,		3	8		
15.010 - Unreserved Fund Balance June 30	16,901,327	15,510,402	17,769,075	16,535,927	14,484,564	11,421,536	7,230,592	2,495,760







1.050 - Property Tax

Allocation

1.020 - Public Utility

Personal Property

Property Tax (Real

Estate)

1.010 - General

■ 1.035 - Unrestricted

Grants-in-Aid

■ 1.040 - Restricted

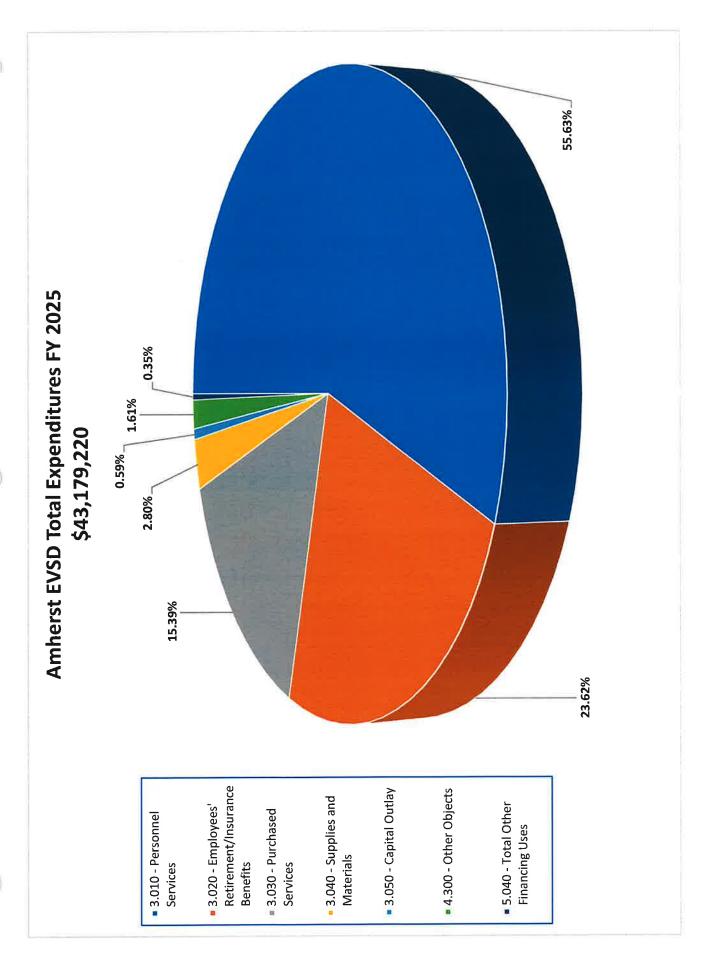
Grants-in-Aid

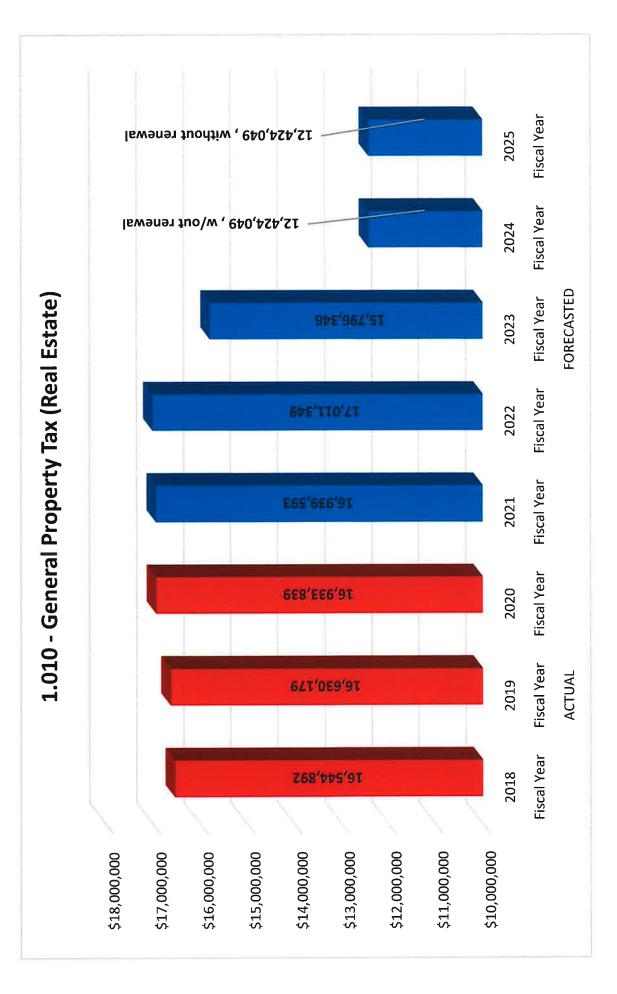
Operating Revenues

1.060 - All Other

2.070 - Total Other

Financing Sources





Lorain County AE CT DATA - HISTORIC VALUATIONS:

AL =	I DATA - FI	STURIC VALU	MIIONS.									
				Total					Total			Total
	Tax Year	Agriculture	Residential	Class I	Mineral	P.U. Real	Industrial	Commercial	Class II	TPP	P.U. Personal	Valuation
	2006	2,233,210	465,474,430		W 3	62,810	4,928,880	79,044,360	84,036,050	19,876,258	11,828,380	115,740,688
	2007	2,334,440	475,060,880	477,395,320		82,570	6,667,900	86,170,450	92,920,920	16,070,554	9,549,500	595,936,294
	2008	2,233,500	466,144,740	468,378,240		71,040	6,879,630	96,170,600	103,121,270	7,509,020	9,791,520	588,800,050
	2009	1,973,900	459,736,220	461,710,120		79,160	6,879,630	99,418,370	106,377,160	840,990	10,036,460	578,964,730
	2010	1,902,370	459,237,530	461,139,900		77,780	6,879,880	98,878,030	105,835,690	411,840	10,423,840	577,811,270
History	2011	2,150,530	459,185,590	461,336,120	- 1	80,950	6,875,640	99,020,030	105,976,620	No. 176	11,738,670	579,051,410
	2012	2,293,470	420,353,870	422,647,340	2:	92,290	6,262,820	91,442,470	97,797,580	100	12,795,410	533,240,330
	2013	2,354,360	423,605,200	425,959,560	-	98,910	6,262,820	89,319,010	95,680,740		13,721,790	535,362,090
	2014	2,348,250	425,774,630	428,122,880		103,980	6,262,820	87,722,140	94,088,940		14,826,060	537,037,880
	2015	2,675,410	430,598,310	433,273,720	-	98,740	6,262,820	88,778,970	95,140,530		15,635,090	544,049,340
	2016	2,698,675	431,076,477	433,775,152	- 3	98,740	6,262,820	88,906,210	95,267,770		15,635,090	544,678,012
	2017	2,671,790	438,478,430	441,150,220		84,390	6,275,010	89,710,500	96,069,900		18,430,200	555,650,320
	2018	2,495,680	464,045,380	466,541,060	10.45	80,990	6,658,870	106,616,320	113,356,180	48	19,182,800	599,080,040
	2019	2,570,600	468,630,730	471,201,330		80,520	7,033,310	107,427,050	114,540,880	<u> </u>	20,657,410	606,399,620

ABSTRACT	T DATA - HI	STORIC DOLL	AR AMOUNT O	HANGE DUE T	O B.O.R /	INFLATION:						
				Total					Total			Total
	Tax Year	Agriculture	Residential	Class I	Mineral	P.U. Real	Industrial	Commercial	Class II	TPP	P.U. Personal	Valuation
	2006	470,270	45,293,640	45,763,910	- 10,000		(75,340)	8,643,230	8,567,890		AL 81 8-15	54,331,800
	2007	19,200	2,479,370	2,498,570			(90,020)	1,885,590	1,795,570			4,294,140
	2008	463,200	626,020	1,089,220			75,050	1,489,300	1,564,350		at in	2,653,570
	2009	13,230	(24,988,100)	(24,974,870)	- 32		the end	(381,100)	(381,100)		712	(25,355,970)
	2010	(17,500)	(377,900)	(395,400)				(1,025,700)	(1,025,700)		(A) July 2" -2"	(1,421,100)
H. A	2011	3 .	(414,270)	(414,270)	1 32			(167,820)	(167,820)			(582,090)
1 2	2012	122,470	(39,719,390)	(39,596,920)	- 2	2	(612,820)	(2,777,350)	(3,390,170)			(42,987,090)
	2013	171,650	(108,130)	63,520	10.			(1,948,210)	(1,948,210)			(1,884,690)
	2014	1,940	139,810	141,750				(1,835,130)	(1,835,130)			(1,693,380)
	2015	476,290	2,737,720	3,214,010				178,480	178,480			3,392,490
	2016	(2,201)	(354,240)	(356,441)				(150,936)	(150,936)		1 to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(507,377)
	2017	(20,980)	(79,170)	(100,150)		201	16.0	(1,247,730)	(1,247,730)			(1,347,880)
	2018	(18,920)	21,724,430	21,705,510	761		185,650	12,494,010	12,679,660		744 E 2 1	34,385,170
	2019	60,020	2,343,490	2,403,510	7	-	(77,070)	(1,500)	(78,570)			2,324,940

ABSTRACT	DATA - HI	STORIC DOLL	AR AMOUNT (CHANGE DUE T	O NEW CO	INSTRUCTION	ON:		T-+-1			Tatal
		oet ar nas III		Total					Total	700	011.0	Total
	Tax Year	Agriculture	Residential	Class I	Mineral	P.U. Real	Industrial	Commercial	Class II	TPP	P.U. Personal	Valuation
	2006	(565,590)	4,585,860	4,020,270	. =	(16,680)	(144,780)	(566,800)	(728,2 60)	(5,062,352)	(100,900)	(1,871,242)
	2007	82,030	7,107,080	7,189,110	- se	19,760	1,829,040	5,240,500	7,089,300	(411,840)	(2,278,880)	11,587,690
	2008	(564,140)	(9,542,160)	(10,106,300)	12.	(11,530)	136,680	8,510,850	8,636,000		242,020	(1,228,280)
	2009	(272,830)	18,579,580	18,306,750	12	8,120	A 15	3,628,870	3,636,990	-	244,940	22,188,680
	2010	(54,030)	(120,790)	(174,820)	1 1 per V	(1,380)	250	485,360	484,230		387,380	696,790
History	2011	248,160	362,330	610,490	/# =	3,170	(4,240)	309,820	308,750	141	1,314,830	2,234,070
	2012	20,470	887,670	908,140		11,340		(4,800,210)	(4,788,870)		1,056,740	(2,823,990)
	2013	(110,760)	3,359,460	3,248,700		6,620	1 40	(175,250)	(168,630)		926,380	4,006,450
	2014	(8,050)	2,029,620	2,021,570		5,070	148	238,260	243,330	3-	1,104,270	3,369,170
	2015	(149,130)	2,085,960	1,936,830	12	(5,240)	1 4	878,350	873,110		809,030	3,618,970
	2016	25,466	832,407	857,873		1 20	11/20	278,176	278,176	100		1,136,049
	2017	21,450	5,380,460	5,401,910		(3,940)		1,597,270	1,593,330		2,795,110	9,790,350
	2018	(157,190)	3,842,520	3,685,330	- *	(3,400)	198,210	4,411,810	4,606,620		752,600	9,044,550
V.	2019	14,900	2,241,860	2,256,760		(470)	451,510	812,230	1,263,270		1,474,610	4,994,640

