

Michigan Department of Treasury
Revenue Sharing and Grants Division
PO Box 30722
Lansing MI 48909

RE: Compliance Form 4886 for County of Livingston, MI Transparency & Accountability

The County of Livingston is pleased to submit form 4886 with the required documents in compliance with the State of Michigan's Transparency and Accountability Initiative.

The County of Livingston has chosen to use a web-service for this requirement, and has partnered with Munetrix to showcase our data.

Included with this letter are the required documents for County of Livingston:

- Citizen's Guide to Finances including our Pension and OPEB status
- Performance Dashboard
- Debt Service Report
- Projected Budget Report

We have made the data available to the public via a link on our website; as well we will make available limited quantities of paper copies in our municipality lobby and notify residents in our periodic mailings. You will find the confirmation of our website link and various supporting transparency documentation included with this letter.

We look forward to receiving these important funds from the State of Michigan and trust you will contact us if there are any questions or concerns.

Sincerely,



Nathan Burd
County Administrator

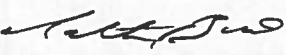
City, Village, and Township Revenue Sharing and County Incentive Program Certification

Issued under authority of 2020 Public Act 166. Filing is mandatory to qualify for payments.

Each city/village/township/county applying for City, Village, and Township Revenue Sharing or County Incentive Program payments must:

1. Certify to the Michigan Department of Treasury (Treasury) that the local unit listed below has produced and made available to the public a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report as required by 2020 Public Act 166. The local unit must include in any mailing of general information to its citizens, the Internet website address or the physical location where all the documents are available for public viewing in the clerk's office.
2. Submit to Treasury a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report.

This certification, along with a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report, **must be received by December 1, 2020**, (or the first day of a payment month) in order to qualify for that month's payment. Postmark dates will not be considered. For questions, call 517-335-7484.

PART 1: LOCAL UNIT INFORMATION			
Local Unit Name County of Livingston		Local Unit County Name County of Livingston	
Local Unit Code 47 0000		Contact E-Mail Address ccatanach@livgov.com	
Contact Name Cynthia Catanach	Contact Title Deputy County Administrator / Finance Officer	Contact Telephone Number 517-540-8727	Extension
Website Address, if reports are available online https://www.livgov.com/fiscal-services/Pages/Financial-Reports.aspx		Current Fiscal Year End Date 12/31/2020	
PART 2: CITIZEN'S GUIDE			
Check any of the following that apply:			
<input type="checkbox"/> The local unit has elected to use Treasury's online Citizen's Guide to comply with the legislative requirements. Therefore, a copy of the Citizen's Guide will not be submitted to Treasury.			
<input type="checkbox"/> The local unit does not have any unfunded liabilities (pensions or other postemployment benefits (OPEB)).			
PART 3: CERTIFICATION			
<i>In accordance with 2020 Public Act 166, the undersigned hereby certifies to Treasury that the above mentioned local unit 1) has produced a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report and 2) will include in any mailing of general information to our citizens, the Internet website address or the physical location where all the documents are available for public viewing in the clerk's office. The Citizen's Guide, Performance Dashboard, Debt Service Report, and Projected Budget Report are attached to this signed certification, unless otherwise noted in Part 2.</i>			
Chief Administrative Officer Signature (as defined in MCL 141.422b) 		Printed Name of Chief Administrative Officer (as defined in MCL 141.422b) Nathan Burd	
Title County Administrator		Date November 23, 2020	

Completed and signed form (including required attachments) should be e-mailed to: TreasRevenueSharing@michigan.gov.

If you are unable to submit via e-mail, fax to 517-335-3298 or mail the completed form and required attachments to:

Michigan Department of Treasury
Revenue Sharing and Grants Division
PO Box 30722
Lansing MI 48909

TREASURY USE ONLY		
CVTRS/CIP Eligible Y N	Certification Received	Citizen's Guide Received
Performance Dashboard Received	Debt Service Report Received	Projected Budget Report Received
Final Certification	CVTRS/CIP Notes	

General Info

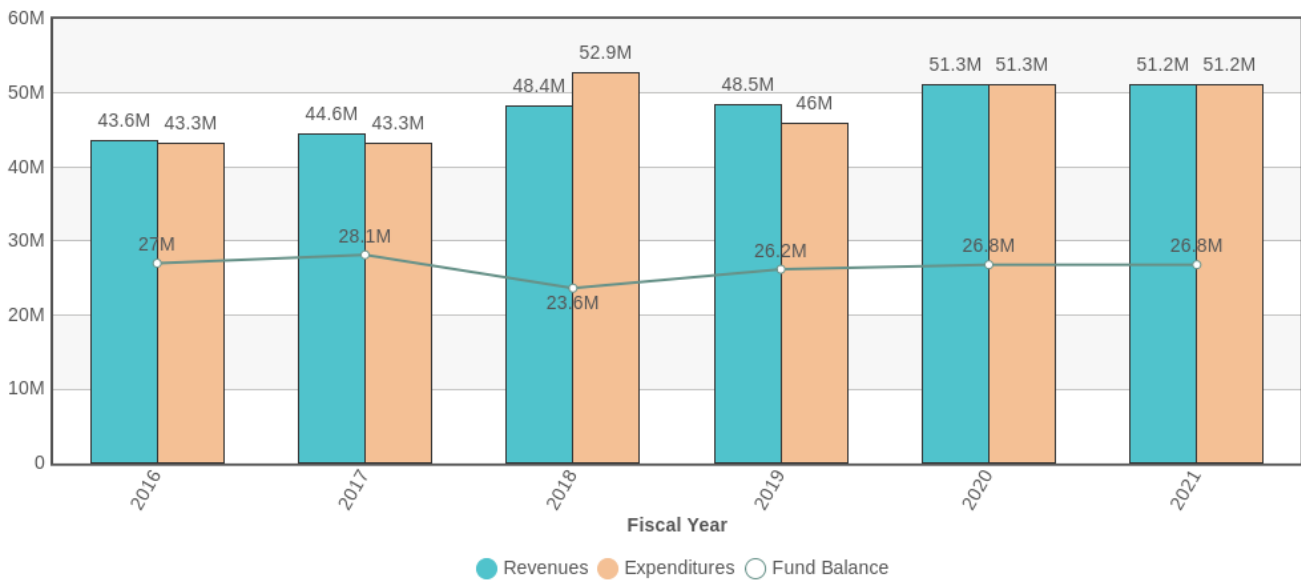
Name	Type	Fiscal Year End	Population (2010)	Phone	Website
Livingston County	County	December	181064	(517) 546-3520	www.livgov.com

Multi-Year General Fund Only

Year	Data Status	Fiscal Score	Population	General Fund Revenues	General Fund Expenditures	*Available Fund Balance	Taxable Value
2021	Forecast		198525	\$51,182,861	\$51,182,861	\$26,809,901	\$9,806,507,325
2020	Budget	0	192590	\$51,296,718	\$51,296,718	\$26,809,901	\$9,356,100,534
2019	Historic	0	191995	\$48,528,773	\$46,038,839	\$26,197,439	\$9,322,416,360
2018	Historic	0	191190	\$48,408,147	\$52,914,410	\$23,646,032	\$8,890,688,754
2017	Historic	0	189869	\$44,613,541	\$43,271,823	\$28,148,666	\$8,476,218,850
2016	Historic	0	188547	\$43,594,261	\$43,262,955	\$27,008,633	\$8,205,053,309

*Available Fund Balance includes Committed, Assigned, and Unassigned Funds. It excludes Nonspendable and Restricted Funds.

How We Have Managed Our Resources



Fiscal Year Assumptions Notes

2021 Notes: General Fund

2021 General Fund Budget Assumptions

Revenue

Taxes: Increase of 2.0% anticipated in Property Taxes

State Sources: State Revenue Sharing is projected to remain flat with the 2020 original allocation.

Interest and Rents: Inmate housing contract with US Marshals is ongoing and expected to be an increase from the current year

Expenses

Salaries: All authorized positions are budgeted for the full year. Step increases are included for all eligible employees. Union wages estimates include a 2.25% adjustment to the wage scales depending on signed and pending collective bargaining agreements. Non-union wages are also estimated at a 2.25% increase. There is a decrease of 1.0 FTE to the overall authorized positions for the County in 2021 compared to the year-end authorized positions in 2020.

Benefits: Healthcare is budgeted at the 2021 composite rate of \$12,977 per full-time employee, which is an increase of 2.8% compared to 2020. Pension rates have been updated to the new rates based on our current actuarial evaluation. Retiree healthcare benefits are being paid for out of the Retiree Healthcare Trust and there is no annual contribution based on preliminary report that we are currently 102.1% funded for our OPEB liability.

Financial Statement

Including General Fund only

Balance Sheet

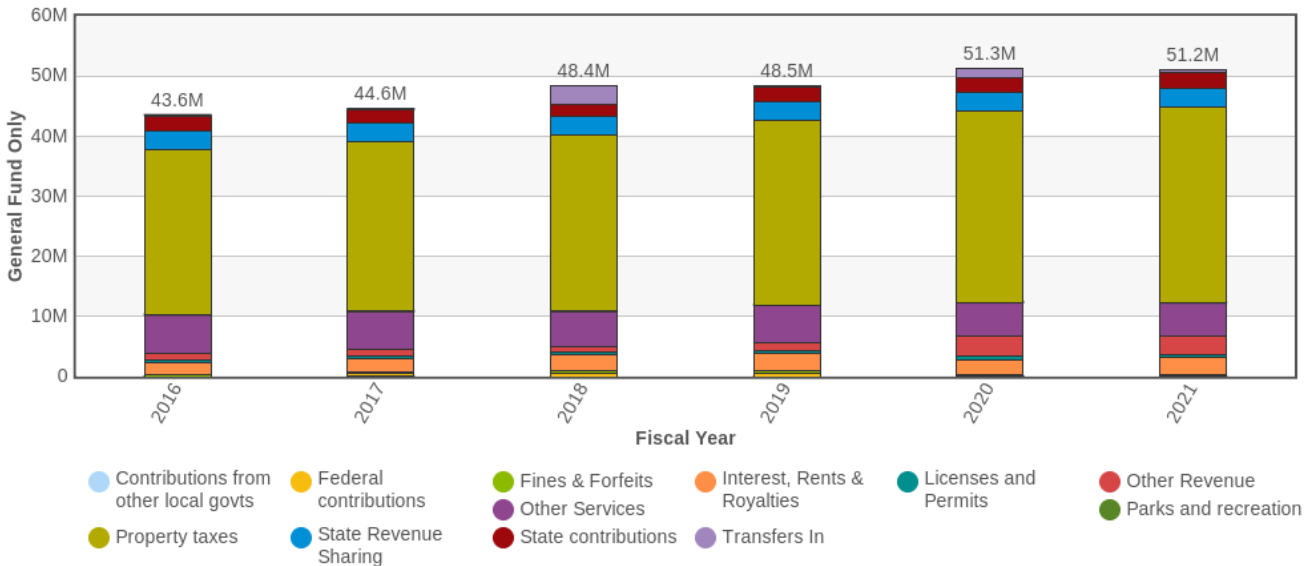
Category Name	2021	2020	2019	2018	2017	2016
Fund Equity	\$26,809,901	\$26,809,901	\$26,809,901	\$24,319,967	\$28,826,230	\$27,484,512
Total Assets	\$0	\$0	\$31,352,100	\$28,555,343	\$33,010,420	\$31,570,531
Total Liabilities	\$0	\$0	\$4,542,199	\$4,235,376	\$4,184,190	\$4,086,019

*Fund Equity includes all five fund types: Committed, Assigned, Unassigned, Nonspendable and Restricted Funds.

Revenues

Category Name	2021	2020	2019	2018	2017	2016
Contributions from other local govts	\$25,000	\$25,000	\$27,578	\$25,897	\$62,104	
Federal contributions	\$49,500	\$47,500	\$562,295	\$645,520	\$496,389	\$18,412
Fines & Forfeits	\$369,195	\$373,395	\$372,180	\$394,443	\$345,022	\$375,176
Interest, Rents & Royalties	\$2,908,995	\$2,453,022	\$2,960,584	\$2,574,624	\$2,091,140	\$2,008,744
Licenses and Permits	\$458,600	\$473,600	\$474,562	\$431,445	\$439,959	\$420,818
Other Revenue	\$2,988,691	\$3,444,987	\$1,298,037	\$951,361	\$1,154,364	\$1,093,687
Other Services	\$5,610,836	\$5,629,611	\$6,325,968	\$5,941,621	\$6,372,088	\$6,472,026
Parks and recreation	\$0	\$0				
Property taxes	\$32,485,000	\$31,850,000	\$30,710,421	\$29,322,599	\$28,283,573	\$27,448,403
State Revenue Sharing	\$3,250,986	\$3,023,236	\$3,214,388	\$3,178,287	\$3,153,639	\$3,122,844
State contributions	\$2,560,933	\$2,612,986	\$2,359,436	\$1,972,253	\$2,215,263	\$2,543,540
Transfers In	\$475,125	\$1,363,381	\$223,324	\$2,970,097		\$90,611
Total	\$51,182,861	\$51,296,718	\$48,528,773	\$48,408,147	\$44,613,541	\$43,594,261

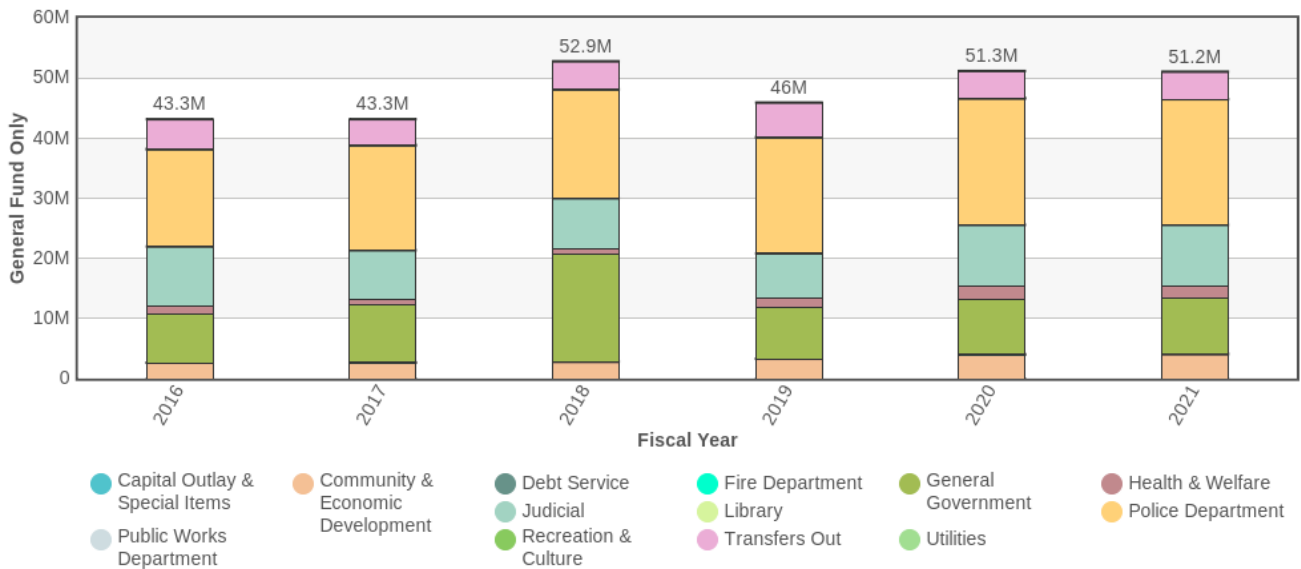
Where The Money Comes From



Expenses

Category Name	2021	2020	2019	2018	2017	2016
Capital Outlay & Special Items	\$0	\$0				
Community & Economic Development	\$4,164,700	\$4,082,814	\$3,365,616	\$2,885,986	\$2,729,690	\$2,705,515
Debt Service	\$0	\$0				
Fire Department	\$0	\$0				
General Government	\$9,226,738	\$9,107,994	\$8,556,176	\$17,900,818	\$9,664,756	\$8,178,797
Health & Welfare	\$2,041,580	\$2,270,561	\$1,453,635	\$990,311	\$919,982	\$1,296,007
Judicial	\$10,237,946	\$10,203,285	\$7,535,251	\$8,324,657	\$8,124,500	\$9,881,315
Library	\$0	\$0				
Police Department	\$20,943,226	\$21,093,321	\$19,343,971	\$18,141,546	\$17,501,718	\$16,222,753
Public Works Department	\$0					
Recreation & Culture	\$0	\$0				
Transfers Out	\$4,568,671	\$4,538,744	\$5,784,190	\$4,671,092	\$4,331,177	\$4,978,568
Utilities	\$0	\$0				
Total	\$51,182,861	\$51,296,719	\$46,038,839	\$52,914,410	\$43,271,823	\$43,262,955

How The Money Is Spent



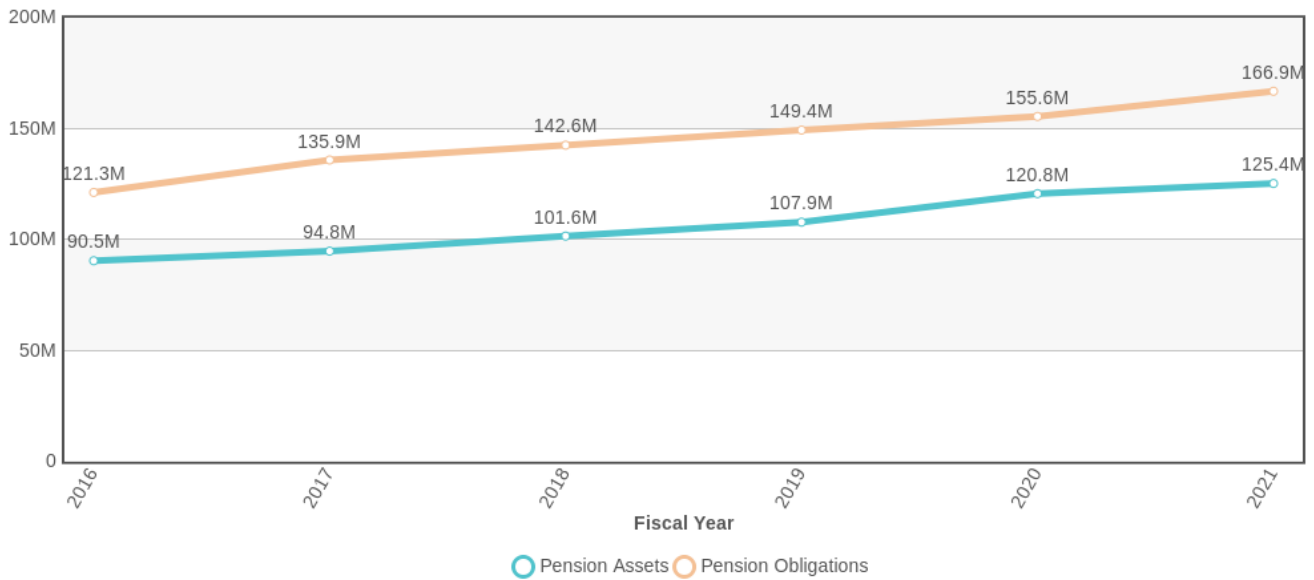
GENERAL FUND SUMMARY

	2018 Actual	2019 Actual	2020 Revised Budget	2021 Adopted	2022 Projected
BEGINNING BALANCE			\$26,809,901	\$26,809,901	\$26,809,901
REVENUES					
TAXES	\$29,322,598	\$30,710,422	\$31,850,000	\$32,485,000	\$32,472,516
FINES & FORFEITURES	\$394,443	\$372,181	\$373,395	\$369,195	\$349,195
LICENSE & PERMITS	\$431,445	\$474,562	\$473,600	\$458,600	\$447,600
CHARGES FOR SERVICE	\$5,941,611	\$6,326,171	\$5,629,611	\$5,610,836	\$5,735,767
RENTAL INCOME	\$1,886,187	\$2,194,949	\$2,038,022	\$2,343,995	\$2,344,750
INTEREST	\$688,437	\$765,636	\$415,000	\$565,000	\$565,000
OTHER REVENUE	\$3,049,743	\$3,461,266	\$3,407,487	\$2,951,191	\$2,970,991
FEDERAL SOURCES	\$43,736	\$51,501	\$47,500	\$49,500	\$49,500
STATE SOURCES	\$5,753,840	\$6,089,908	\$5,636,222	\$5,811,919	\$5,806,154
CONT FROM LOCAL UNIT	\$17,751	\$14,074	\$25,000	\$25,000	\$25,000
CAPITAL GRNTS/CONTRB	\$10,730	\$12,399	\$37,500	\$37,500	\$37,500
GAIN ON SALE OF FIXE	\$3,203	\$0	\$0	\$0	\$0
TRANSFERS IN	\$3,478,084	\$560,756	\$1,363,381	\$475,125	\$425,125
TOTAL REVENUES	\$51,021,807	\$51,033,824	\$51,296,718	\$51,182,861	\$51,229,098
% change over prior year		0%	1%	0%	2%
EXPENDITURES					
PERMANENT SALARIES	\$19,013,354	\$19,664,968	\$20,497,148	\$21,233,487	\$22,023,619
TEMPORARY SALARIES	\$35,503	\$31,631	\$56,298	\$3,750	\$4,500
HEALTHCARE	\$3,583,948	\$4,184,413	\$4,289,038	\$4,392,634	\$4,423,964
PENSION	\$12,839,438	\$3,467,584	\$4,346,841	\$5,208,925	\$4,392,317
OTHER BENEFITS	\$1,859,979	\$1,911,770	\$2,088,611	\$2,145,217	\$2,228,935
OTHER EMPLOYEE COMP	\$161,515	\$180,419	\$159,440	\$127,742	\$156,585
OFFICE SUPPLIES	\$232,987	\$164,682	\$315,455	\$165,796	\$249,446
OP SUPPLIES & EQUIP	\$587,381	\$591,003	\$1,035,684	\$541,107	\$545,517
CONTRACT SERVICES	\$5,272,474	\$5,049,560	\$5,169,832	\$5,008,088	\$4,995,789
PROFESSIONAL SERV	\$819,967	\$612,487	\$636,079	\$431,472	\$427,114
OTHER EXP & CHARGES	\$1,326,943	\$1,289,750	\$1,732,718	\$1,764,073	\$1,705,995
COMPUTERS & PHONES	\$1,901,567	\$2,093,275	\$1,876,104	\$1,754,643	\$1,798,586
FACILITIES MGMT	\$1,740,161	\$2,161,873	\$2,440,604	\$2,291,231	\$2,291,231
VEHICLES	\$852,702	\$824,200	\$782,752	\$818,465	\$848,724
EQUIP MAINT & REPAIR	\$84,062	\$100,941	\$118,462	\$126,610	\$127,610
TRAVEL	\$75,380	\$81,296	\$61,329	\$149,381	\$44,673
TRAINING	\$84,906	\$86,890	\$141,627	\$121,569	\$114,459
CAPITAL EQUIPMENT	\$313,413	\$190,259	\$1,009,953	\$330,000	\$280,000
TRANSFER OUT	\$4,742,091	\$5,857,190	\$4,538,744	\$4,568,671	\$4,570,034
TOTAL EXPENDITURES	\$55,527,768	\$48,544,192	\$51,296,718	\$51,182,861	\$51,229,098
% change over prior year		14%	5%	0%	0%
REVENUES LESS EXPENDITURES	-\$4,505,961	\$2,489,632	\$0	\$0	\$0
ENDING BALANCE			\$26,809,901	\$26,809,901	\$26,809,901

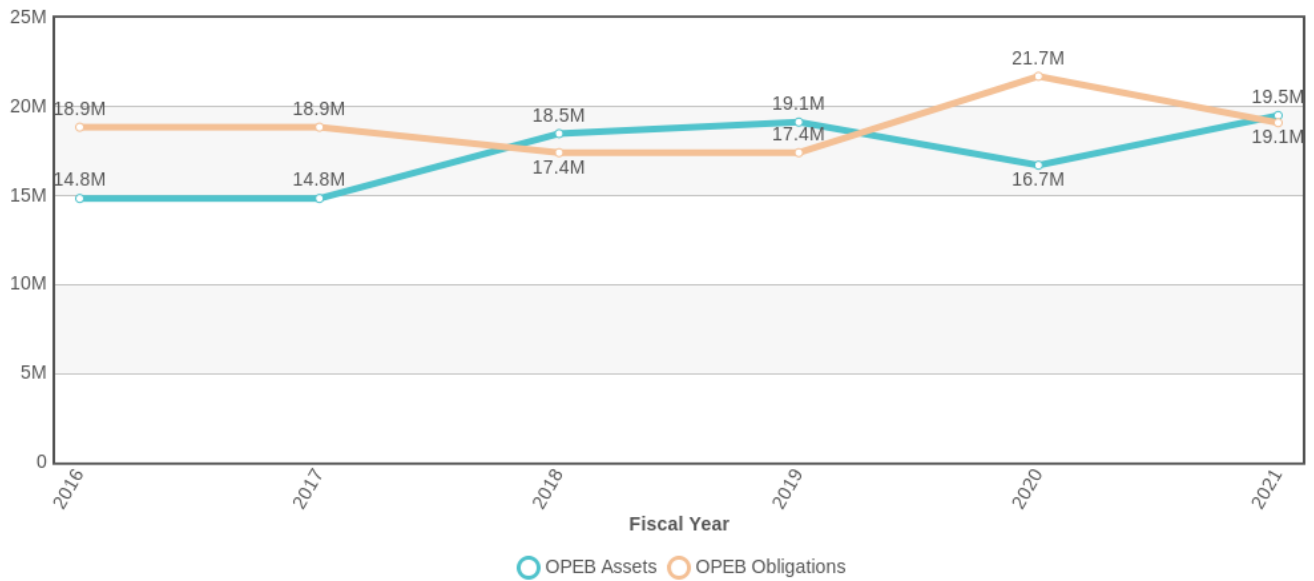
Supplementary Information (Pension / OPEB)

Category Name	2021	2020	2019	2018	2017	2016
Pensions Actuarial Liability	\$166,947,072.00	\$155,577,505.00	\$149,435,874.00	\$142,621,049.00	\$135,947,487.00	\$121,303,876.00
Pension Fund Assets	\$125,354,338.00	\$120,757,338.00	\$107,902,478.00	\$101,624,833.00	\$94,827,057.00	\$90,491,111.00
OPEB Actuarial Liability	\$19,109,984.00	\$21,723,241.00	\$17,423,601.00	\$17,423,601.00	\$18,859,726.00	\$18,859,726.00
OPEB Fund Assets	\$19,516,683.00	\$16,718,085.00	\$19,145,586.00	\$18,497,003.00	\$14,844,469.00	\$14,844,469.00

Pension Fund Status



Other Post-Employment Benefit Fund Status



LIVINGSTON COUNTY MICHIGAN
PENSION AND OPEB LIABILITIES

PENSION	FISCAL YEAR										
	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	
Pension Actuarial Accrued Liability (AAL) \$	166,947,072	\$ 155,577,505	\$ 149,435,874	\$ 142,621,049	\$ 135,947,487	\$ 121,303,876	\$ 114,208,101	\$ 108,155,474	\$ 102,788,649	\$ 96,926,582	
Pension Funded Assets \$	125,354,338	\$ 120,757,338	\$ 107,902,478	\$ 101,624,833	\$ 94,827,057	\$ 90,491,111	\$ 84,685,040	\$ 79,875,603	\$ 75,914,394	\$ 71,482,681	
<i>Unfunded Liability</i> \$	<i>41,592,734</i>	<i>\$ 34,820,167</i>	<i>\$ 41,533,396</i>	<i>\$ 40,996,216</i>	<i>\$ 41,120,430</i>	<i>\$ 30,812,765</i>	<i>\$ 29,523,061</i>	<i>\$ 28,279,871</i>	<i>\$ 26,874,255</i>	<i>\$ 25,443,901</i>	
Percentage Funded	75%	78%	72%	71%	70%	75%	74%	74%	74%	74%	
Actuarial Valuation Year	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	

Source: MERS vaulation report

*OPEB	FISCAL YEAR										
	2021	2020	**2019	***2018	2017	2016	2015	2014	2013	2012	
OPEB Actuarial Accrued Liability (AAL) \$	19,109,984	\$ 21,723,241	\$ 17,423,601	\$ 17,423,601	\$ 18,859,726	\$ 18,859,726	\$ 22,170,677	\$ 22,170,677	\$ 32,803,478	\$ 32,803,478	
OPEB Actuarial Value of Assets \$	19,516,683	\$ 16,718,085	\$ 19,145,586	\$ 18,497,003	\$ 14,844,469	\$ 14,844,469	\$ 11,886,749	\$ 11,886,749	\$ 11,260,991	\$ 11,260,991	
<i>Net Liability - Unfunded/(Overfunded)</i> \$	<i>(406,699)</i>	<i>\$ 5,005,156</i>	<i>\$ (1,721,985)</i>	<i>\$ (1,073,402)</i>	<i>\$ 4,015,257</i>	<i>\$ 4,015,257</i>	<i>\$ 10,283,928</i>	<i>\$ 10,283,923</i>	<i>\$ 21,542,487</i>	<i>\$ 21,542,487</i>	
Percentage Funded	102%	77%	110%	106%	79%	79%	54%	54%	34%	34%	
Actuarial valuation Year	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	

* Retiree Healthcare Actuarials are completed biennially

** 2019 Estimated - with value of assets at 2018 level

*** 2018 Revised to reflect Final Actuarial

Fund Equity Detail

Category Name	2021	2020	2019	2018	2017	2016
Assigned	\$17,000,000.00	\$17,000,000.00	\$17,000,000.00	\$15,000,000.00	\$15,000,000.00	\$15,000,000.00
Committed	0	0	0	0	0	0
Nonspendable	0	0	\$612,462.00	\$673,935.00	\$677,564.00	\$475,879.00
Restricted	0	0	0	0	0	0
Unassigned	\$9,809,901.00	\$9,809,901.00	\$9,197,439.00	\$8,646,032.00	\$13,148,666.00	\$12,008,633.00

Dashboard for Livingston County

Fiscal Stability	2018	2019	Progress
Fiscal Wellness Indicator Score	0	0	↔
Annual General Fund expenditures per capita	\$277	\$240	↑
Fund balance as % of General Fund Revenues	48.8%	54.0%	↑
Debt burden per capita	\$104.1	\$85.4	↑
Operating Millage	0.00	0.00	↔
Economy & Financial Health			
Economy & Financial Health	2018	2019	Progress
Population	191,190	191,995	↑
Taxable Value (100k)	\$8,890,689	\$9,322,416	↑
Public Safety			
Public Safety	2018	2019	Progress
Crimes against persons per thousand residents	5.6	5.1	↑
Crimes against property per thousand residents	11.5	10.1	↑
Crimes against society per thousand residents	7.3	5.1	↑
Other crimes per thousand residents	3.4	3.9	↓
Traffic crashes property	4,215	4,080	↑
Traffic crashes injuries	768	654	↑
Traffic crashes fatalities	12	13	↓

County of Livingston

Local Code: 47-0000

Debt Service Summary Report

Bank Loans	Fiscal Years			
Name	2020	2021	2022	2023
Greencock Hills Sanitary Drain Maintenance	19,231	18,785	18,339	17,893
Handy 14A	30,925	30,172	29,418	28,665
Howell No. 3	23,759	118,036	115,550	113,063
Livingston No 1 Drain Bonds	44,970	43,000	41,000	0
New Conway #11	61,562	69,356	67,863	66,371
New Huff Drain	26,896	27,836	27,209	26,582
Sunrise Park Drainage District	49,102	47,044	0	0
Valley Forge	0	47,962	50,290	49,383
Subtotal for Bank Loans	256,444	402,191	349,670	301,957
Bonds & contracts payable	Fiscal Years			
Name	2020	2021	2022	2023
2012 Capital Improvement Bonds Public Safety Complex:2012	529,438	536,838	543,938	550,738
2015 Refunding Bonds	188,143	189,658	191,070	192,380
2015 Refunding Bonds Village of Fowlerville	219,078	219,901	220,615	221,221
2016 Refunding Bonds Hartland Township	1,378,100	1,329,600	1,276,600	1,229,200
Brighton Township Sanitary Sewer Drainage District, Series 2015 RFND:2015	1,575,600	0	0	0
Clean Water Program	139,462	137,087	139,649	137,149
Livingston County 2012 Refunding Bonds:2012	305,200	316,800	303,100	314,100
Livingston County 2012 Refunding Bonds (Handy Township):2012	258,500	249,100	239,700	0
Livingston County Capital Improvement Refunding Bonds:2013	210,900	207,600	213,325	217,925
Livingston County Sanitary Sewer Improvement Project (Lake Edgewood):2000	272,619	0	0	0
Livingston County Sanitary Sewer Improvement Refunding Bonds (Tyrone Township, Series 2013):2013	484,200	467,575	451,100	434,775
Livingston County Sanitary Sewer Improvement Refunding Bonds (Tyrone Township):2007	533,500	539,400	529,600	499,800
Nichwagh Lake Level Special Assessment	97,781	94,519	91,256	87,844
Refunding Jail Expansion Bonds Series 2019	1,283,046	1,260,579	1,258,951	1,182,430
Sewage Receiving Station Series 2019	185,997	364,283	361,583	358,683
Subtotal for Bonds & contracts payable	7,661,563	5,912,937	5,820,487	5,426,244
Total Principal & Interest	7,918,007	6,315,128	6,170,156	5,728,201

Livingston County

Complete Debt Report for

2012 Capital Improvement Bonds Public Safety Complex: 2012

Issuance Information

Debt Type:	Bonds & contracts payable
Activity Type:	Government
Repayment Source:	General Obligation
Issuance Date:	2012-07-17
Issuance Amount:	\$8,500,000
Interest Rate:	2%-3%
Maturing Through:	2032
Principal Maturity Range:	\$300,000 - \$580,000
Purpose:	Construction of the new EMS facility
Fund Number:	493
Comments:	These bonds were issued with the purpose of defraying a portion of construction costs for the new EMS facility.

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-04-01	2	0.00	74,718.75	74,718.75	\$6,165,000.00
2020-10-01	2	380,000.00	74,718.75	454,718.75	\$5,785,000.00
2021-04-01	2	0.00	70,918.75	70,918.75	\$5,785,000.00
2021-10-01	2	395,000.00	70,918.75	465,918.75	\$5,390,000.00
2022-04-01	2	0.00	66,968.75	66,968.75	\$5,390,000.00
2022-10-01	2	410,000.00	66,968.75	476,968.75	\$4,980,000.00
2023-04-01	2	0.00	62,868.75	62,868.75	\$4,980,000.00
2023-10-01	2	425,000.00	62,868.75	487,868.75	\$4,555,000.00
2024-04-01	2	0.00	58,618.75	58,618.75	\$4,555,000.00
2024-10-01	2	440,000.00	58,618.75	498,618.75	\$4,115,000.00
2025-04-01	2.125	0.00	54,218.75	54,218.75	\$4,115,000.00
2025-10-01	2.125	455,000.00	54,218.75	509,218.75	\$3,660,000.00
2026-04-01	2.25	0.00	49,384.38	49,384.38	\$3,660,000.00
2026-10-01	2.25	470,000.00	49,384.38	519,384.38	\$3,190,000.00
2027-04-01	2.375	0.00	44,096.88	44,096.88	\$3,190,000.00
2027-10-01	2.375	485,000.00	44,096.88	529,096.88	\$2,705,000.00
2028-04-01	2.5	0.00	38,337.50	38,337.50	\$2,705,000.00
2028-10-01	2.5	505,000.00	38,337.50	543,337.50	\$2,200,000.00
2029-04-01	2.625	0.00	32,025.00	32,025.00	\$2,200,000.00
2029-10-01	2.625	520,000.00	32,025.00	552,025.00	\$1,680,000.00
2030-04-01	3	0.00	25,200.00	25,200.00	\$1,680,000.00
2030-10-01	3	540,000.00	25,200.00	565,200.00	\$1,140,000.00

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2031-04-01	3	0.00	17,100.00	17,100.00	\$1,140,000.00
2031-10-01	3	560,000.00	17,100.00	577,100.00	\$580,000.00
2032-04-01	3	0.00	8,700.00	8,700.00	\$580,000.00
2032-10-01	3	580,000.00	8,700.00	588,700.00	
Total		\$6,165,000.00	\$1,206,312.52	\$7,371,312.52	

Livingston County

Complete Debt Report for Sunrise Park Drainage District

Issuance Information

Debt Type: Bank Loans
Activity Type: Component Unit
Repayment Source: Revenue - Sewer
Issuance Date: 2011-07-11
Issuance Amount: \$450,000
Interest Rate: 4.55
Maturing Through: 2021
Principal Maturity Range: \$45,000 - \$45,000
Purpose:
Fund Number:
Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	4.55	45,000.00	4,101.56	49,101.56	\$45,000.00
2021-06-01	4.55	45,000.00	2,044.22	47,044.22	
Total		\$90,000.00	\$6,145.78	\$96,145.78	

Livingston County

Complete Debt Report for

Livingston County Capital Improvement Refunding Bonds: 2013

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Business-type/Enterprise

Repayment Source: General Obligation

Issuance Date: 2013-05-30

Issuance Amount: \$2,455,000

Interest Rate: 2% - 3%

Maturing Through: 2028

Principal Maturity Range: \$120,000 - \$220,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01	2	165,000.00	23,775.00	188,775.00	\$1,530,000.00
2020-11-01	2	0.00	22,125.00	22,125.00	\$1,530,000.00
2021-05-01	2	165,000.00	22,125.00	187,125.00	\$1,365,000.00
2021-11-01	2	0.00	20,475.00	20,475.00	\$1,365,000.00
2022-05-01	3	175,000.00	20,475.00	195,475.00	\$1,190,000.00
2022-11-01	3	0.00	17,850.00	17,850.00	\$1,190,000.00
2023-05-01	3	185,000.00	17,850.00	202,850.00	\$1,005,000.00
2023-11-01	3	0.00	15,075.00	15,075.00	\$1,005,000.00
2024-05-01	3	185,000.00	15,075.00	200,075.00	\$820,000.00
2024-11-01	3	0.00	12,300.00	12,300.00	\$820,000.00
2025-05-01	3	195,000.00	12,300.00	207,300.00	\$625,000.00
2025-11-01	3	0.00	9,375.00	9,375.00	\$625,000.00
2026-05-01	3	200,000.00	9,375.00	209,375.00	\$425,000.00
2026-11-01	3	0.00	6,375.00	6,375.00	\$425,000.00
2027-05-01	3	205,000.00	6,375.00	211,375.00	\$220,000.00
2027-11-01	3	0.00	3,300.00	3,300.00	\$220,000.00
2028-05-01	3	220,000.00	3,300.00	223,300.00	
Total		\$1,695,000.00	\$237,525.00	\$1,932,525.00	

Livingston County

Complete Debt Report for

Livingston County 2012 Refunding Bonds: 2012

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2012-04-03

Issuance Amount: \$3,625,000

Interest Rate: 2% - 4%

Maturing Through: 2030

Principal Maturity Range: \$170,000 - \$295,000

Purpose: Handy Township Sewer

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	4	200,000.00	54,600.00	254,600.00	\$2,530,000.00
2020-12-01	4	0.00	50,600.00	50,600.00	\$2,530,000.00
2021-06-01	4	220,000.00	50,600.00	270,600.00	\$2,310,000.00
2021-12-01	4	0.00	46,200.00	46,200.00	\$2,310,000.00
2022-06-01	4	215,000.00	46,200.00	261,200.00	\$2,095,000.00
2022-12-01	4	0.00	41,900.00	41,900.00	\$2,095,000.00
2023-06-01	4	235,000.00	41,900.00	276,900.00	\$1,860,000.00
2023-12-01	4	0.00	37,200.00	37,200.00	\$1,860,000.00
2024-06-01	4	240,000.00	37,200.00	277,200.00	\$1,620,000.00
2024-12-01	4	0.00	32,400.00	32,400.00	\$1,620,000.00
2025-06-01	4	245,000.00	32,400.00	277,400.00	\$1,375,000.00
2025-12-01	4	0.00	27,500.00	27,500.00	\$1,375,000.00
2026-06-01	4	255,000.00	27,500.00	282,500.00	\$1,120,000.00
2026-12-01	4	0.00	22,400.00	22,400.00	\$1,120,000.00
2027-06-01	4	265,000.00	22,400.00	287,400.00	\$855,000.00
2027-12-01	4	0.00	17,100.00	17,100.00	\$855,000.00
2028-06-01	4	275,000.00	17,100.00	292,100.00	\$580,000.00
2028-12-01	4	0.00	11,600.00	11,600.00	\$580,000.00
2029-06-01	4	285,000.00	11,600.00	296,600.00	\$295,000.00
2029-12-01	4	0.00	5,900.00	5,900.00	\$295,000.00
2030-06-01	4	295,000.00	5,900.00	300,900.00	
Total		\$2,730,000.00	\$640,200.00	\$3,370,200.00	

Livingston County

Complete Debt Report for

Livingston County Sanitary Sewer Improvement Project (Lake Edgewood): 2000

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2000-05-31

Issuance Amount: \$5,145,000

Interest Rate: 5% - 5.75%

Maturing Through: 2020

Principal Maturity Range: \$110,000 - \$265,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01	5.75	265,000.00	7,618.75	272,618.75	
Total		\$265,000.00	\$7,618.75	\$272,618.75	

Livingston County

Complete Debt Report for

Livingston County 2012 Refunding Bonds (Handy Township): 2012

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2012-04-03

Issuance Amount: \$2,365,000

Interest Rate: 2% - 4%

Maturing Through: 2022

Principal Maturity Range: \$230,000 - \$245,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	4	235,000.00	14,100.00	249,100.00	\$470,000.00
2020-12-01	4	0.00	9,400.00	9,400.00	\$470,000.00
2021-06-01	4	235,000.00	9,400.00	244,400.00	\$235,000.00
2021-12-01	4	0.00	4,700.00	4,700.00	\$235,000.00
2022-06-01	4	235,000.00	4,700.00	239,700.00	
Total		\$705,000.00	\$42,300.00	\$747,300.00	

Livingston County

Complete Debt Report for

Livingston County Sanitary Sewer Improvement Refunding Bonds (Tyrone Township): 2007

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2007-12-20

Issuance Amount: \$4,155,000

Interest Rate: 4

Maturing Through: 2023

Principal Maturity Range: \$10,000 - \$500,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01	4	465,000.00	38,900.00	503,900.00	\$1,480,000.00
2020-11-01	4	0.00	29,600.00	29,600.00	\$1,480,000.00
2021-11-01	4	490,000.00	29,600.00	519,600.00	\$990,000.00
2021-11-01	4	0.00	19,800.00	19,800.00	\$990,000.00
2022-05-01	4	500,000.00	19,800.00	519,800.00	\$490,000.00
2022-11-01	4	0.00	9,800.00	9,800.00	\$490,000.00
2023-05-01	4	490,000.00	9,800.00	499,800.00	
Total		\$1,945,000.00	\$157,300.00	\$2,102,300.00	

Livingston County

Complete Debt Report for

Greencock Hills Sanitary Drain Maintenance

Issuance Information

Debt Type: Bank Loans
Activity Type: Component Unit
Repayment Source: Revenue - Sewer
Issuance Date: 2014-07-23
Issuance Amount: \$170,000
Interest Rate: 2.625
Maturing Through: 2024
Principal Maturity Range: \$17,000 - \$17,000
Purpose:
Fund Number:
Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	2.625	17,000.00	2,231.25	19,231.25	\$68,000.00
2021-06-01	2.625	17,000.00	1,785.00	18,785.00	\$51,000.00
2022-06-01	2.625	17,000.00	1,338.75	18,338.75	\$34,000.00
2023-06-01	2.625	17,000.00	892.50	17,892.50	\$17,000.00
2024-06-01	2.625	17,000.00	446.25	17,446.25	
Total		\$85,000.00	\$6,693.75	\$91,693.75	

Livingston County

Complete Debt Report for

Livingston County Sanitary Sewer Improvement Refunding Bonds (Tyrone Township, Series 2013): 2013

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2013-05-30

Issuance Amount: \$4,945,000

Interest Rate:

Maturing Through: 2028

Principal Maturity Range: \$25,000 - \$405,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01	3	390,000.00	50,025.00	440,025.00	\$2,945,000.00
2020-11-01		0.00	44,175.00	44,175.00	\$2,945,000.00
2021-05-01	3	385,000.00	44,175.00	429,175.00	\$2,560,000.00
2021-11-01		0.00	38,400.00	38,400.00	\$2,560,000.00
2022-05-01	3	380,000.00	38,400.00	418,400.00	\$2,180,000.00
2022-11-01		0.00	32,700.00	32,700.00	\$2,180,000.00
2023-05-01	3	375,000.00	32,700.00	407,700.00	\$1,805,000.00
2023-11-01		0.00	27,075.00	27,075.00	\$1,805,000.00
2024-05-01	3	370,000.00	27,075.00	397,075.00	\$1,435,000.00
2024-11-01		0.00	21,525.00	21,525.00	\$1,435,000.00
2025-05-01	3	370,000.00	21,525.00	391,525.00	\$1,065,000.00
2025-11-01		0.00	15,975.00	15,975.00	\$1,065,000.00
2026-05-01	3	360,000.00	15,975.00	375,975.00	\$705,000.00
2026-11-01		0.00	10,575.00	10,575.00	\$705,000.00
2027-05-01	3	355,000.00	10,575.00	365,575.00	\$350,000.00
2027-11-01		0.00	5,250.00	5,250.00	\$350,000.00
2028-05-01	3	350,000.00	5,250.00	355,250.00	
Total		\$3,335,000.00	\$441,375.00	\$3,776,375.00	

Livingston County

Complete Debt Report for

Brighton Township Sanitary Sewer Drainage District, Series 2015 RFND: 2015

Issuance Information

Debt Type:	Bonds & contracts payable
Activity Type:	Component Unit
Repayment Source:	Revenue - Sewer
Issuance Date:	2015-09-16
Issuance Amount:	\$7,900,000
Interest Rate:	2% - 4%
Maturing Through:	2020
Principal Maturity Range:	\$1,515,000 - \$1,625,000
Purpose:	Refunding Sewer Drainage District Bonds-806.130
Fund Number:	
Comments:	

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-04-01	4.00	0.00	30,300.00	30,300.00	\$1,515,000.00
2020-10-01	4.00	1,515,000.00	30,300.00	1,545,300.00	
Total		\$1,515,000.00	\$60,600.00	\$1,575,600.00	

Livingston County

Complete Debt Report for

2015 Refunding Bonds

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Government

Repayment Source: General Obligation

Issuance Date: 2016-04-01

Issuance Amount: \$1,545,000

Interest Rate: 2.05

Maturing Through: 2024

Principal Maturity Range: \$160,000 - \$185,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-04-01	2.05	0.00	9,071.25	9,071.25	\$885,000.00
2020-10-01	2.05	170,000.00	9,071.25	179,071.25	\$715,000.00
2021-04-01	2.05	0.00	7,328.75	7,328.75	\$715,000.00
2021-10-01	2.05	175,000.00	7,328.75	182,328.75	\$540,000.00
2022-04-01	2.05	0.00	5,535.00	5,535.00	\$540,000.00
2022-10-01	2.05	180,000.00	5,535.00	185,535.00	\$360,000.00
2023-04-01	2.05	0.00	3,690.00	3,690.00	\$360,000.00
2023-10-01	2.05	185,000.00	3,690.00	188,690.00	\$175,000.00
2024-04-01	2.05	0.00	1,793.75	1,793.75	\$175,000.00
2024-10-01	2.05	175,000.00	1,793.75	176,793.75	\$0.00
Total		\$885,000.00	\$54,837.50	\$939,837.50	

Livingston County

Complete Debt Report for Nichwagh Lake Level Special Assessment

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2016-06-01

Issuance Amount: \$600,000

Interest Rate:

Maturing Through: 2026

Principal Maturity Range: \$75,000 - \$75,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	4.35	75,000.00	12,206.25	87,206.25	\$450,000.00
2020-12-01		0.00	10,575.00	10,575.00	\$450,000.00
2021-06-01	4.35	75,000.00	10,575.00	85,575.00	\$375,000.00
2021-12-01		0.00	8,943.75	8,943.75	\$375,000.00
2022-06-01	4.35	75,000.00	8,943.75	83,943.75	\$300,000.00
2022-12-01		0.00	7,312.50	7,312.50	\$300,000.00
2023-06-01	4.75	75,000.00	7,312.50	82,312.50	\$225,000.00
2023-12-01		0.00	5,531.25	5,531.25	\$225,000.00
2024-06-01	4.75	75,000.00	5,531.25	80,531.25	\$150,000.00
2024-12-01		0.00	3,750.00	3,750.00	\$150,000.00
2025-06-01	5	75,000.00	3,750.00	78,750.00	\$75,000.00
2025-12-01		0.00	1,875.00	1,875.00	\$75,000.00
2026-06-01	5	75,000.00	1,875.00	76,875.00	\$0.00
Total		\$525,000.00	\$88,181.25	\$613,181.25	

Livingston County

Complete Debt Report for Handy 14A

Issuance Information

Debt Type: Bank Loans

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2016-06-01

Issuance Amount: \$289,740

Interest Rate:

Maturing Through: 2028

Principal Maturity Range: \$24,145 - \$24,145

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Principal	Interest	Payment	Balance
2020-06-01	24,145.00	6,779.91	30,924.91	\$193,160.00
2021-06-01	24,145.00	6,026.60	30,171.60	\$169,015.00
2022-06-01	24,145.00	5,273.26	29,418.26	\$144,870.00
2023-06-01	24,145.00	4,519.95	28,664.95	\$120,725.00
2024-06-01	24,145.00	3,766.62	27,911.62	\$96,580.00
2025-06-01	24,145.00	3,013.29	27,158.29	\$72,435.00
2026-06-01	24,145.00	2,259.98	26,404.98	\$48,290.00
2027-06-01	24,145.00	1,506.64	25,651.64	\$24,145.00
2028-06-01	24,145.00	753.33	24,898.33	\$0.00
Total	\$217,305.00	\$33,899.58	\$251,204.58	

Livingston County

Complete Debt Report for Livingston No 1 Drain Bonds

Issuance Information

Debt Type: Bank Loans

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2016-06-01

Issuance Amount: \$240,000

Interest Rate:

Maturing Through: 2022

Principal Maturity Range: \$40,000 - \$40,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	4.85	40,000.00	2,970.00	42,970.00	\$80,000.00
2020-12-01		0.00	2,000.00	2,000.00	\$80,000.00
2021-06-01	5	40,000.00	2,000.00	42,000.00	\$40,000.00
2021-12-01		0.00	1,000.00	1,000.00	\$40,000.00
2022-06-01	5	40,000.00	1,000.00	41,000.00	\$0.00
Total		\$120,000.00	\$8,970.00	\$128,970.00	

Livingston County

Complete Debt Report for

2015 Refunding Bonds Village of Fowlerville

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2015-12-15

Issuance Amount: \$2,160,000

Interest Rate:

Maturing Through: 2026

Principal Maturity Range: \$175,000 - \$220,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	2.17	190,000.00	15,569.75	205,569.75	\$1,245,000.00
2020-12-01		0.00	13,508.25	13,508.25	\$1,245,000.00
2021-06-01	2.17	195,000.00	13,508.25	208,508.25	\$1,050,000.00
2021-12-01		0.00	11,392.50	11,392.50	\$1,050,000.00
2022-06-01	2.17	200,000.00	11,392.50	211,392.50	\$850,000.00
2022-12-01		0.00	9,222.50	9,222.50	\$850,000.00
2023-06-01	2.17	205,000.00	9,222.50	214,222.50	\$645,000.00
2023-12-01		0.00	6,998.25	6,998.25	\$645,000.00
2024-06-01	2.17	210,000.00	6,998.25	216,998.25	\$435,000.00
2024-12-01		0.00	4,719.75	4,719.75	\$435,000.00
2025-06-01	2.17	215,000.00	4,719.75	219,719.75	\$220,000.00
2025-12-01		0.00	2,387.00	2,387.00	\$220,000.00
2026-06-01	2.17	220,000.00	2,387.00	222,387.00	\$0.00
Total		\$1,435,000.00	\$112,026.25	\$1,547,026.25	

Livingston County

Complete Debt Report for

2016 Refunding Bonds Hartland Township

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2016-02-17

Issuance Amount: \$11,430,000

Interest Rate:

Maturing Through: 2030

Principal Maturity Range: \$400,000 - \$1,175,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01		0.00	101,550.00	101,550.00	\$8,795,000.00
2020-11-01	2	1,175,000.00	101,550.00	1,276,550.00	\$7,620,000.00
2021-05-01		0.00	89,800.00	89,800.00	\$7,620,000.00
2021-11-01	2	1,150,000.00	89,800.00	1,239,800.00	\$6,470,000.00
2022-05-01		0.00	78,300.00	78,300.00	\$6,470,000.00
2022-11-01	2	1,120,000.00	78,300.00	1,198,300.00	\$5,350,000.00
2023-05-01		0.00	67,100.00	67,100.00	\$5,350,000.00
2023-11-01	2	1,095,000.00	67,100.00	1,162,100.00	\$4,255,000.00
2024-05-01		0.00	56,150.00	56,150.00	\$4,255,000.00
2024-11-01	2	1,095,000.00	56,150.00	1,151,150.00	\$3,160,000.00
2025-05-01		0.00	45,200.00	45,200.00	\$3,160,000.00
2025-11-01	3	1,065,000.00	45,200.00	1,110,200.00	\$2,095,000.00
2026-05-01		0.00	29,225.00	29,225.00	\$2,095,000.00
2026-11-01	2	440,000.00	29,225.00	469,225.00	\$1,655,000.00
2027-05-01		0.00	24,825.00	24,825.00	\$1,655,000.00
2027-11-01	3	425,000.00	24,825.00	449,825.00	\$1,230,000.00
2028-05-01		0.00	18,450.00	18,450.00	\$1,230,000.00
2028-11-01	3	420,000.00	18,450.00	438,450.00	\$810,000.00
2029-05-01		0.00	12,150.00	12,150.00	\$810,000.00
2029-11-01	3	410,000.00	12,150.00	422,150.00	\$400,000.00
2030-05-01		0.00	6,000.00	6,000.00	\$400,000.00
2030-11-01	3	400,000.00	6,000.00	406,000.00	\$0.00
Total		\$8,795,000.00	\$1,057,500.00	\$9,852,500.00	

Livingston County

Complete Debt Report for Clean Water Program

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2015-09-17

Issuance Amount: \$2,175,961

Interest Rate: 2.5

Maturing Through: 2035

Principal Maturity Range: \$55,000 - \$135,961

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-04-01	2.5	95,000.00	22,824.51	117,824.51	\$1,730,961.00
2020-10-01		0.00	21,637.01	21,637.01	\$1,730,961.00
2021-04-01	2.5	95,000.00	21,637.01	116,637.01	\$1,635,961.00
2021-10-01		0.00	20,449.51	20,449.51	\$1,635,961.00
2022-04-01	2.5	100,000.00	20,449.51	120,449.51	\$1,535,961.00
2022-10-01		0.00	19,199.51	19,199.51	\$1,535,961.00
2023-04-01	2.5	100,000.00	19,199.51	119,199.51	\$1,435,961.00
2023-10-01		0.00	17,949.51	17,949.51	\$1,435,961.00
2024-04-01	2.5	105,000.00	17,949.51	122,949.51	\$1,330,961.00
2024-10-01		0.00	16,637.01	16,637.01	\$1,330,961.00
2025-04-01	2.5	105,000.00	16,637.01	121,637.01	\$1,225,961.00
2025-10-01		0.00	15,324.51	15,324.51	\$1,225,961.00
2026-04-01	2.5	110,000.00	15,324.51	125,324.51	\$1,115,961.00
2026-10-01		0.00	13,949.51	13,949.51	\$1,115,961.00
2027-04-01	2.5	110,000.00	13,949.51	123,949.51	\$1,005,961.00
2027-10-01		0.00	12,574.51	12,574.51	\$1,005,961.00
2028-04-01	2.5	115,000.00	12,574.51	127,574.51	\$890,961.00
2028-10-01		0.00	11,137.01	11,137.01	\$890,961.00
2029-04-01	2.5	120,000.00	11,137.01	131,137.01	\$770,961.00
2029-10-01		0.00	9,637.01	9,637.01	\$770,961.00
2030-04-01	2.5	120,000.00	9,637.01	129,637.01	\$650,961.00
2030-10-01		0.00	8,137.01	8,137.01	\$650,961.00
2031-04-01	2.5	125,000.00	8,137.01	133,137.01	\$525,961.00

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2031-10-01		0.00	6,574.51	6,574.51	\$525,961.00
2032-04-01	2.5	125,000.00	6,574.51	131,574.51	\$400,961.00
2032-10-01		0.00	5,012.01	5,012.01	\$400,961.00
2033-04-01	2.5	130,000.00	5,012.01	135,012.01	\$270,961.00
2033-10-01		0.00	3,387.01	3,387.01	\$270,961.00
2034-04-01	2.5	135,000.00	3,387.01	138,387.01	\$135,961.00
2034-10-01		0.00	1,699.51	1,699.51	\$135,961.00
2035-04-01	2.5	135,961.00	1,699.51	137,660.51	\$0.00
Total		\$1,825,961.00	\$389,434.81	\$2,215,395.81	

Livingston County

Complete Debt Report for

Refunding Jail Expansion Bonds Series 2019

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Government

Repayment Source: General Obligation

Issuance Date: 2019-06-05

Issuance Amount: \$10,750,000

Interest Rate:

Maturing Through: 2029

Principal Maturity Range: \$1,010,000 - \$1,170,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01	2.25	1,045,000.00	124,901.25	1,169,901.25	
2020-11-01	2.25	0.00	113,145.00	113,145.00	\$9,705,000.00
2021-05-01	2.05	1,045,000.00	113,145.00	1,158,145.00	
2021-11-01	2.05	0.00	102,433.75	102,433.75	\$8,660,000.00
2022-05-01	2.05	1,065,000.00	102,433.75	1,167,433.75	
2022-11-01	2.05	0.00	91,517.50	91,517.50	\$7,595,000.00
2023-05-01	2.1	1,010,000.00	91,517.50	1,101,517.50	
2023-11-01	2.1	0.00	80,912.50	80,912.50	\$6,585,000.00
2024-05-01	2.2	1,030,000.00	80,912.50	1,110,912.50	
2024-11-01	2.2	0.00	69,582.50	69,582.50	\$5,555,000.00
2025-05-01	2.3	1,055,000.00	69,582.50	1,124,582.50	
2025-11-01	2.3	0.00	57,450.00	57,450.00	\$4,500,000.00
2026-05-01	2.4	1,080,000.00	57,450.00	1,137,450.00	
2026-11-01	2.4	0.00	44,490.00	44,490.00	\$3,420,000.00
2027-05-01	2.5	1,110,000.00	44,490.00	1,154,490.00	
2027-11-01	2.5	0.00	30,615.00	30,615.00	\$2,310,000.00
2028-05-01	2.6	1,140,000.00	30,615.00	1,170,615.00	
2028-11-01	2.6	0.00	15,795.00	15,795.00	\$1,170,000.00
2029-05-01	2.7	1,170,000.00	15,795.00	1,185,795.00	\$0.00
Total		\$10,750,000.00	\$1,336,783.75	\$12,086,783.75	

Livingston County

Complete Debt Report for

Sewage Receiving Station Series 2019

Issuance Information

Debt Type: Bonds & contracts payable

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2019-09-26

Issuance Amount: \$6,300,000

Interest Rate:

Maturing Through: 2044

Principal Maturity Range: \$190,000 - \$350,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-01	4	0.00	96,956.03	96,956.03	\$6,300,000.00
2020-11-01	4	0.00	89,041.25	89,041.25	\$6,300,000.00
2021-05-01	4	190,000.00	89,041.25	279,041.25	\$6,110,000.00
2021-11-01	4	0.00	85,241.25	85,241.25	\$6,110,000.00
2022-05-01	4	195,000.00	85,241.25	280,241.25	\$5,915,000.00
2022-11-01	4	0.00	81,341.25	81,341.25	\$5,915,000.00
2023-05-01	4	200,000.00	81,341.25	281,341.25	\$5,715,000.00
2023-11-01	4	0.00	77,341.25	77,341.25	\$5,715,000.00
2024-05-01	4	205,000.00	77,341.25	282,341.25	\$5,510,000.00
2024-11-01	4	0.00	73,241.25	73,241.25	\$5,510,000.00
2025-05-21	4	210,000.00	73,241.25	283,241.25	\$5,300,000.00
2025-11-01	4	0.00	69,041.25	69,041.25	\$5,300,000.00
2026-05-01	4	215,000.00	69,041.25	284,041.25	\$5,085,000.00
2026-11-01	4	0.00	64,741.25	64,741.25	\$5,085,000.00
2027-05-01	4	220,000.00	64,741.25	284,741.25	\$4,865,000.00
2027-11-01	4	0.00	60,341.25	60,341.25	\$4,865,000.00
2028-05-01	4	230,000.00	60,341.25	290,341.25	\$4,635,000.00
2028-11-01	4	0.00	55,741.25	55,741.25	\$4,635,000.00
2029-05-01	2	235,000.00	55,741.25	290,741.25	\$4,400,000.00
2029-11-01	2	0.00	53,391.25	53,391.25	\$4,400,000.00
2030-05-01	2	240,000.00	53,391.25	293,391.25	\$4,160,000.00
2030-11-01	2	0.00	50,991.25	50,991.25	\$4,160,000.00
2031-05-01	2.25	245,000.00	50,991.25	295,991.25	\$3,915,000.00

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2031-11-01	2.25	0.00	48,235.00	48,235.00	\$3,915,000.00
2032-05-01	2.25	255,000.00	48,235.00	303,235.00	\$3,660,000.00
2032-11-01	2.25	0.00	45,366.25	45,366.25	\$3,660,000.00
2033-05-01	2.25	260,000.00	45,366.25	305,366.25	\$3,400,000.00
2033-11-01	2.25	0.00	42,441.25	42,441.25	\$3,400,000.00
2034-05-01	2.25	270,000.00	42,441.25	312,441.25	\$3,130,000.00
2034-11-01	2.25	0.00	39,403.75	39,403.75	\$3,130,000.00
2035-05-01	2.25	275,000.00	39,403.75	314,403.75	\$2,855,000.00
2035-11-01	2.25	0.00	36,310.00	36,310.00	\$2,855,000.00
2036-05-01	2.3	285,000.00	36,310.00	321,310.00	\$2,570,000.00
2036-11-01	2.3	0.00	33,032.50	33,032.50	\$2,570,000.00
2037-05-01	2.35	290,000.00	33,032.50	323,032.50	\$2,280,000.00
2037-11-01	2.35	0.00	29,625.00	29,625.00	\$2,280,000.00
2038-05-01	2.4	300,000.00	29,625.00	329,625.00	\$1,980,000.00
2038-11-01	2.4	0.00	26,025.00	26,025.00	\$1,980,000.00
2039-05-01	2.5	310,000.00	26,025.00	336,025.00	\$1,670,000.00
2039-11-01	2.5	0.00	22,150.00	22,150.00	\$16,370,000.00
2040-05-01	2.55	315,000.00	22,150.00	337,150.00	\$1,355,000.00
2040-11-01	2.55	0.00	18,133.75	18,133.75	\$1,355,000.00
2041-05-01	2.60	325,000.00	18,133.75	343,133.75	\$1,030,000.00
2041-11-04	2.6	0.00	13,908.75	13,908.75	\$1,030,000.00
2042-05-01	2.65	335,000.00	13,908.75	348,908.75	\$695,000.00
2042-11-01	2.65	0.00	9,470.00	9,470.00	\$695,000.00
2043-05-01	2.7	345,000.00	9,470.00	354,470.00	\$350,000.00
2043-11-01	2.7	0.00	4,812.50	4,812.50	\$350,000.00
2044-05-01	2.75	350,000.00	4,812.50	354,812.50	\$0.00
Total		\$6,300,000.00	\$2,355,691.03	\$8,655,691.03	

Livingston County

Complete Debt Report for

New Huff Drain

Issuance Information

Debt Type: Bank Loans

Activity Type: Government

Repayment Source: General Obligation

Issuance Date: 2019-08-01

Issuance Amount: \$285,870

Interest Rate: 3.29

Maturing Through: 2034

Principal Maturity Range: \$19,058 - \$19,058

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-31	3.29	0.00	0.00	0.00	\$285,870.00
2020-06-01	3.29	19,058.00	7,837.60	26,895.60	\$266,812.00
2021-06-01	3.29	19,058.00	8,778.11	27,836.11	\$247,754.00
2022-06-01	3.29	19,058.00	8,151.11	27,209.11	\$228,696.00
2023-06-01	3.29	19,058.00	7,524.10	26,582.10	\$209,638.00
2024-06-01	3.29	19,058.00	6,897.09	25,955.09	\$190,580.00
2025-06-01	3.29	19,058.00	6,270.08	25,328.08	\$171,522.00
2026-06-01	3.29	19,058.00	5,643.07	24,701.07	\$152,464.00
2027-06-01	3.29	19,058.00	5,016.07	24,074.07	\$133,406.00
2028-06-01	3.29	19,058.00	4,389.06	23,447.06	\$114,348.00
2029-06-01	3.29	19,058.00	3,762.05	22,820.05	\$95,290.00
2030-06-01	3.29	19,058.00	3,135.04	22,193.04	\$76,232.00
2031-06-01	3.29	19,058.00	2,508.03	21,566.03	\$57,174.00
2032-05-06	3.29	19,058.00	1,881.02	20,939.02	\$38,116.00
2033-06-01	3.29	19,058.00	1,254.02	20,312.02	\$19,058.00
2034-06-01	3.29	19,058.00	627.01	19,685.01	\$0.00
Total		\$285,870.00	\$73,673.46	\$359,543.46	

Livingston County

Complete Debt Report for

New Conway #11

Issuance Information

Debt Type: Bank Loans

Activity Type: Government

Repayment Source: General Obligation

Issuance Date: 2019-09-23

Issuance Amount: \$820,000

Interest Rate: 3.64

Maturing Through: 2039

Principal Maturity Range: \$41,000 - \$41,000

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-05-31	3.64	0.00	0.00	0.00	\$820,000.00
2020-06-01	3.64	41,000.00	20,561.96	61,561.96	\$779,000.00
2021-06-01	3.64	41,000.00	28,355.60	69,355.60	\$738,000.00
2022-06-01	3.64	41,000.00	26,863.20	67,863.20	\$697,000.00
2023-06-01	3.64	41,000.00	25,370.80	66,370.80	\$656,000.00
2024-06-01	3.64	41,000.00	23,878.40	64,878.40	\$615,000.00
2025-06-01	3.64	41,000.00	22,386.00	63,386.00	\$574,000.00
2026-06-01	3.64	41,000.00	20,893.60	61,893.60	\$533,000.00
2027-06-01	3.64	41,000.00	19,401.20	60,401.20	\$492,000.00
2028-06-01	3.64	41,000.00	17,908.80	58,908.80	\$451,000.00
2029-06-01	3.64	41,000.00	16,416.40	57,416.40	\$410,000.00
2030-06-01	3.64	41,000.00	14,924.00	55,924.00	\$369,000.00
2031-06-01	3.64	41,000.00	13,431.60	54,431.60	\$328,000.00
2032-06-01	3.64	41,000.00	11,939.20	52,939.20	\$287,000.00
2033-06-01	3.64	41,000.00	10,446.80	51,446.80	\$246,000.00
2034-06-01	3.64	41,000.00	8,954.40	49,954.40	\$205,000.00
2035-06-01	3.64	41,000.00	7,462.00	48,462.00	\$164,000.00
2036-06-01	3.64	41,000.00	5,969.60	46,969.60	\$123,000.00
2037-06-01	3.64	41,000.00	4,477.20	45,477.20	\$82,000.00
2038-06-01	3.64	41,000.00	2,984.80	43,984.80	\$41,000.00
2039-06-01	3.64	41,000.00	1,492.40	42,492.40	\$0.00
Total		\$820,000.00	\$304,117.96	\$1,124,117.96	

Livingston County

Complete Debt Report for

Howell No. 3

Issuance Information

Debt Type:	Bank Loans
Activity Type:	Component Unit
Repayment Source:	Revenue - Sewer
Issuance Date:	
Issuance Amount:	\$1,366,160
Interest Rate:	3.64
Maturing Through:	2040
Principal Maturity Range:	\$68,308 - \$68,308
Purpose:	
Fund Number:	
Comments:	

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2020-06-01	3.64	0.00	23,759.04	23,759.04	\$1,366,160.00
2021-06-01	3.64	68,308.00	49,728.22	118,036.22	\$1,297,852.00
2022-06-01	3.64	68,308.00	47,241.91	115,549.91	\$1,229,544.00
2023-06-01	3.64	68,308.00	44,755.40	113,063.40	\$1,161,236.00
2024-06-01	3.64	68,308.00	42,268.99	110,576.99	\$1,092,928.00
2025-06-01	3.64	68,308.00	39,782.58	108,090.58	\$1,024,620.00
2026-06-01	3.64	68,308.00	37,296.17	105,604.17	\$956,312.00
2027-06-01	3.64	68,308.00	34,809.76	103,117.76	\$888,004.00
2028-06-01	3.64	68,308.00	32,323.35	100,631.35	\$819,696.00
2029-06-01	3.64	68,308.00	29,836.93	98,144.93	\$751,388.00
2030-06-01	3.64	68,308.00	27,350.52	95,658.52	\$683,080.00
2031-06-01	3.64	68,308.00	24,864.11	93,172.11	\$614,772.00
2032-06-01	3.64	68,308.00	22,377.70	90,685.70	\$546,464.00
2033-06-01	3.64	68,308.00	19,891.29	88,199.29	\$478,156.00
2034-06-01	3.64	68,308.00	17,404.88	85,712.88	\$409,848.00
2035-06-01	3.64	68,308.00	14,918.47	83,226.47	\$341,540.00
2036-06-01	3.64	68,308.00	12,432.06	80,740.06	\$273,232.00
2037-06-01	3.64	68,308.00	9,945.64	78,253.64	\$204,924.00
2038-06-01	3.64	68,308.00	7,459.23	75,767.23	\$136,616.00
2039-06-01	3.64	68,308.00	4,972.82	73,280.82	\$68,308.00
2040-06-01	3.64	68,308.00	2,486.41	70,794.41	
Total		\$1,366,160.00	\$545,905.48	\$1,912,065.48	

Livingston County

Complete Debt Report for

Valley Forge

Issuance Information

Debt Type: Bank Loans

Activity Type: Component Unit

Repayment Source: Revenue - Sewer

Issuance Date: 2020-09-18

Issuance Amount: \$483,756

Interest Rate: 2.25%

Maturing Through: 2032

Principal Maturity Range: \$40,313 - \$40,313

Purpose:

Fund Number:

Comments:

Payment Schedule

Date Due	Interest Rate	Principal	Interest	Payment	Balance
2021-06-01	2.25	40,313.00	7,649.39	47,962.39	\$443,443.00
2022-06-01	2.25	40,313.00	9,977.47	50,290.47	\$403,130.00
2023-06-01	2.25	40,313.00	9,070.43	49,383.43	\$362,817.00
2024-06-01	2.25	40,313.00	8,163.38	48,476.38	\$322,504.00
2025-06-01	2.25	40,313.00	7,256.34	47,569.34	\$282,191.00
2026-06-01	2.25	40,313.00	6,349.30	46,662.30	\$241,878.00
2027-06-01	2.25	40,313.00	5,442.26	45,755.26	\$201,565.00
2028-06-01	2.25	40,313.00	4,535.21	44,848.21	\$161,252.00
2029-06-01	2.25	40,313.00	3,628.17	43,941.17	\$120,939.00
2030-06-01	2.25	40,313.00	2,721.13	43,034.13	\$80,626.00
2031-06-01	2.25	40,313.00	1,814.09	42,127.09	\$40,313.00
2032-06-01	2.25	40,313.00	907.04	41,220.04	\$0.00
Total		\$483,756.00	\$67,514.21	\$551,270.21	